

BASE PROSPECTUS FOR INDEX AND SHARE LINKED SECURITIES DATED 14 JULY 2021

ALPHABETA ACCESS PRODUCTS LTD

*as issuer
(incorporated with limited liability in Jersey)*

PROGRAMME FOR THE ISSUANCE OF EXCHANGE TRADED PRODUCTS

The Base Prospectus

This document is a base prospectus for the issuance of index and share linked securities (the "**Base Prospectus**") prepared in accordance with Article 8 of Regulation (EU) 2017/1129, as amended (the "**Prospectus Regulation** ") for the purpose of the offering of Securities under the Programme (as described below). It should be read together with the applicable Final Terms (as described below) prepared in connection therewith.

The Programme

alphabet access products ltd (the "Issuer") has established the Programme for the Issuance of Exchange Traded Products (the "Programme"). Under the Programme, the Issuer may offer index and share linked securities (the "**Securities**" or "**Certificates**").

The Securities

The terms and conditions applicable to Securities (the "**Terms and Conditions**") offered under the Programme are the General Conditions (set out in the section entitled "*Part 1: General Conditions*") and the Product Conditions (set out in the section entitled "*Part 2: Product Conditions*") applicable to the respective tranche of Securities. The Securities are issued in series (each a "**Series**") and each Series may comprise one or more tranches (each a "**Tranche**") of Securities. A holder of the Securities is the person in whose name a Security is registered in the Swedish central securities depository register (each a "**Securityholder**").

Final Terms

A "final terms" document will be prepared for the purpose of Art. 8 para 4 of the Prospectus Regulation in respect of each Tranche of Securities (the "**Final Terms**"). The Final Terms will complete the Terms and Conditions of the Securities by adding issue specific information and should be read together with the Base Prospectus. The Final Terms contain vital information in regard to the Securities. Each set of Final Terms will be available on the following website <https://etp.morganstanley.com/SE/EN/alphabet-trackers> or any successor thereto.

Status of the Securities

The Securities are direct, unsecured and unsubordinated obligations of the Issuer only and will not be the responsibility of, or guaranteed by, any of Morgan Stanley & Co. International plc ("**MSIP**"), Morgan Stanley Europe SE ("**MSESE**"), their affiliates or any other party named in the Base Prospectus and no person other than the Issuer will accept any liability whatsoever in respect of any failure by the Issuer to pay any amount due under the Securities. The Securities are not deposits or savings accounts and are not insured by any governmental agency or instrumentality or deposit protection scheme anywhere, nor are they obligations of, or guaranteed by, a bank.

The Issuer and the Programme Assets

The Issuer has been established as an entity for the purpose of issuing asset backed securities which it may do under the Programme as well as otherwise. Under the Programme the Issuer shall raise money by issuing Securities for the purposes of acquiring certain assets (the "**Acquired Assets**") to pay for, or enter into, a swap agreement (the "**Swap Agreement**") with MSIP as swap counterparty (the "**Swap Counterparty**"). The Swap Agreement shall hedge the market risk of the Acquired Assets and provide for the performance of the share or the index, as applicable, identified as the Underlying (see definition below) to the Issuer. The entirety of all Acquired Assets relating to all Securities issued under the Programme, the Swap Agreement as well as all proceeds of, income from and sums arising from all Acquired Assets and the Swap Agreement are referred to as the "**Programme Assets**".

Underlying

The return on the Securities will depend on the performance of a share (issued by an entity which is not the Issuer or any legal entity belonging to the same group as the Issuer) or an index (which may be composed of shares (share index) or commodities and/or commodity futures (commodity index)) (the "**Underlying**"). The Underlying in relation to any Securities will be set out in the Final Terms applicable to such Securities. Securityholders will have no beneficial interest in any Underlying.

Risk Factors

Securities offered under the Base Prospectus do not provide for repayment in full of the amount paid for them, and investors could therefore lose some and up to all of their investment, depending on the performance of the Underlying. Investing in the Securities involves risks. Before purchasing the Securities, each potential investor should carefully consider, in particular, the Section RISK FACTORS of this Base Prospectus.

Approval

This Base Prospectus has been approved by the Central Bank of Ireland, (the "**Central Bank**") as competent authority under the Prospectus Regulation. The Central Bank only approves the Base Prospectus as meeting the standards of completeness, comprehensibility and consistency imposed by the Prospectus Regulation. Such approval should not be considered as an endorsement of the Issuer or of the quality of the Securities that are subject of this Base Prospectus. Such approval relates only to the Securities which are to be admitted to trading on a "**Regulated Market**" for the purposes of Directive 2014/65/EU (the Markets in Financial Instruments Directive II), as amended, and/or which are to be offered to the public in any Member State of the European Economic Area. Investors should make their own assessment as to the suitability of investing in the Securities.

Application will be made to the Irish Stock Exchange plc trading as Euronext Dublin ("**Euronext Dublin**") for Securities issued under the Programme within 12 months of the date of the Base Prospectus to be admitted to the Official List (the "**Official List**") and trading on its regulated market. References in the Base Prospectus to Securities being "listed" (and all related references) shall mean that such Securities have been admitted to trading on the regulated market of Euronext Dublin and have been admitted to the Official List. Application may be made for the Securities to be admitted to listing and/or trading on the regulated market of Nasdaq Stockholm AB and/or the Nordic Growth Market NGM AB, each of which is a Regulated Market, and/or Nordic MTF of Nordic Growth Market NGM AB and/or First North Stockholm of Nasdaq Stockholm (each of is not a Regulated Market). Application may also be made for the Securities to be admitted to listing and/or trading by such other listing authority, stock exchange or quotation system as may be specified in the Final Terms. Securities may also be issued which are not admitted to listing, trading and/or quotation by any listing authority, stock exchange and/or quotation system.

A copy of this document has been delivered to the registrar of companies in Jersey (the "**Jersey Registrar**") in accordance with Article 5 of the Companies (General Provisions) (Jersey) Order 2002, as amended, and the Jersey Registrar has given, and has not withdrawn, his consent to its circulation.

The Jersey Financial Services Commission (the "**Jersey Commission**") has given, and has not withdrawn, or will have given prior to the issue of the Securities and not withdrawn, its consent under Article 4 of the Control of Borrowing (Jersey) Order 1958 to the issue of the Securities. The Jersey Commission is protected by the Control of Borrowing (Jersey) Law 1947, as amended, against liability arising from the discharge of its functions under that law. It must be distinctly understood that, in giving these consents, neither the Jersey Registrar nor the Jersey Commission takes any responsibility for the financial soundness of the Issuer or for the correctness of any statements made, or opinions expressed, with regard to it.

IMPORTANT NOTICES

The validity of the Base Prospectus expires in 12 months from the date of approval. The obligation of the Issuer to supplement the Base Prospectus in the event of significant new factors, material mistakes or material inaccuracies does not apply when the Base Prospectus is no longer valid.

The Base Prospectus should be read and construed with any supplement hereto and, in relation to any issue of Securities, with the relevant Final Terms.

No person has been authorised by the Issuer to issue any statement which is not consistent with or not contained in this document, any other document entered into in relation to the Programme or any information supplied by the Issuer or any information as in the public domain and, if issued, such statement may not be relied upon as having been authorised by the Issuer.

Neither the Base Prospectus nor any Final Terms constitute an offer to purchase any Securities and should not be considered as a recommendation by the Issuer that any recipient of the Base Prospectus or any Final Terms should purchase any Securities. Each such recipient shall be taken to have made its own investigation and appraisal of the condition (financial or otherwise) of the Issuer.

IMPORTANT – EEA RETAIL INVESTORS – If the Final Terms in respect of any Securities includes a legend entitled "Prohibition of Sales to EEA Retail Investors", the Securities are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the European Economic Area (the "**EEA**"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU, as amended ("**MiFID II**"); (ii) a customer within the meaning of Directive 2016/97/EU, as amended, where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in the Prospectus Regulation. Consequently no key information document required by Regulation (EU) No 1286/2014, as amended (the "**PRIPs Regulation**") for offering or selling the Securities or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Securities or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIPs Regulation.

MIFID II product governance / target market – The Final Terms in respect of any Securities will include a legend entitled "MiFID II Product Governance" which will outline the target market assessment in respect of the Securities and which channels for distribution of the Securities are appropriate. Any person subsequently offering, selling or recommending the Securities (a "distributor") should take into consideration the target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Securities (by either adopting or refining the target market assessment) and determining appropriate distribution channels.

A determination will be made in relation to each issue about whether, for the purpose of the MiFID Product Governance rules under EU Delegated Directive 2017/593, as amended (the "**MiFID Product Governance Rules**"), any Dealer subscribing for any Securities is a manufacturer in respect of such

Securities, but otherwise neither the arranger nor the Dealers nor any of their respective affiliates will be a manufacturer for the purpose of the MIFID Product Governance Rules.

Benchmarks register – Amounts payable under the Securities may be calculated by reference to one or more specific indices or a combination of indices. Any such index may constitute a benchmark for the purposes of Regulation (EU) 2016/1011 (the "**Benchmark Regulation**"). If any such index constitutes a benchmark, the Final Terms will indicate the name of such index, the legal name of the administrator of such index and whether or not the administrator appears on the register of administrators and benchmarks established and maintained by the European Securities and Markets Authority ("ESMA") pursuant to Article 36 of the Benchmark Regulation (the "**Benchmarks Register**"). The registration status of any administrator under the Benchmark Regulation is a matter of public record and, save where required by applicable law, the Issuers do not intend to update the Base Prospectus or Final Terms or reflect any change in the registration status of the administrator.

Risk Warning

The Securities may not be a suitable investment for all investors

An investment in the Securities entails certain risks, which vary depending on the specification and type or structure of the Securities.

Each potential investor should determine whether an investment in the Securities is appropriate in such potential investor's particular circumstances. An investment in the Securities requires a thorough understanding of the nature of the relevant transaction. Potential investors should be experienced with respect to an investment in the Securities and be aware of the related risks.

An investment in the Securities is only appropriate for potential investors who:

- have the requisite knowledge, sophistication and experience in financial and business matters to evaluate the merits and risks of an investment in the Securities and the information contained in this document;
- have access to, and knowledge of, appropriate analytical tools to evaluate such merits and risks in the context of their particular financial situation and to evaluate the impact the Securities will have on their overall investment portfolio;
- understand thoroughly the terms of the Securities and are familiar with the behaviour of the Underlying and relevant financial markets;
- are capable of bearing the economic risk of an investment in the Securities, including the loss of the entire amount invested in the Securities; and
- are able to evaluate (either alone or with the help of a financial and legal adviser) possible scenarios for economic, interest rate and other factors that may affect the potential investor's investment and its ability to bear the applicable risks.

The Securities are complex financial instruments. Sophisticated institutional investors generally do not purchase complex financial instruments as stand-alone investments. They purchase complex financial instruments as a way to reduce risk or enhance yield with an understood, measured, appropriate addition of risk to their overall portfolios. A potential investor should not invest in any Securities unless such potential investor has the expertise (either alone or with a financial and legal adviser) to evaluate how the Securities will perform under changing conditions, the resulting effects on the value of the Securities and the impact this investment will have on the potential investor's overall investment portfolio. The Issuer and any affiliate of the Issuer acting as a distributor in respect of the Securities disclaims any

responsibility to advise prospective investors of any matters arising under the law of the country in which they reside that may affect the purchase of, or holding of, or the receipt of payments from the Securities.

Potential investors in Securities are explicitly reminded that an investment in the Securities entails financial risks which if occurred may lead to a decline in the value of the Securities. Potential investors in Securities should be prepared to sustain a total loss of their investment in the Securities. Potential investors in Securities are, therefore, advised to study the full contents of the Base Prospectus (in particular the Section RISK FACTORS of this Base Prospectus).

Each investor must comply with all applicable laws and regulations in each country or jurisdiction in or from which the investor purchases, offers, sells or delivers the Securities or has in the investor's possession or distributes the Base Prospectus or any Final Terms.

The investments described in this document do not constitute a collective investment fund for the purpose of the Collective Investment Funds (Jersey) Law 1988, as amended, on the basis that they are investment products designed for financially sophisticated investors with specialist knowledge of, and experience of investing in, such investments, who are capable of fully evaluating the risks involved in making such investments and who have an asset base sufficiently substantial as to enable them to sustain any loss that they might suffer as a result of making such investments. These investments are not regarded by the Jersey Financial Services Commission as suitable investments for any other type of investor.

None of the Issuer, MSIP as dealer (the "**Dealer**") or any of the other parties to the Programme or any of their respective affiliates is acting as an investment adviser, and none of them (other than the Note Trustee under the Principal Trust Agreement or any applicable Supplemental Trust Agreement in respect of the Securityholders only) assumes any fiduciary obligation to any purchaser of Securities or any other party, including the Issuer.

Investors may not rely on the views or advice of the Issuer, the Dealer or any of the other Parties to the Programme in respect of any Series for any information in relation to any person other than the entity giving the views or advice.

None of the Issuer, the Dealer or the Note Trustee or any of the other Parties to the Programme in respect of any Series makes any representation or warranty, express or implied, in respect of any Underlying or Programme Assets.

The Issuer makes no representation as to the issuer of any share or the publisher of an underlying index. Any of such persons may have acquired, or during the term of the Securities may acquire, non-public information with respect to any such issuer, publisher, their respective affiliates or any guarantors that is or may be material in the context of the Securities. The issue of Securities will not create any obligation on the part of any such persons to disclose to the Securityholders or any other party such information (whether or not confidential).

Any individual intending to invest in any investment described in this document should consult his or her professional adviser and ensure that he or she fully understands all the risks associated with making such an investment and has sufficient financial resources to sustain any loss that may arise from it.

Important U.S. securities and tax law considerations

THE SECURITIES HAVE NOT BEEN AND WILL NOT BE REGISTERED UNDER THE UNITED STATES SECURITIES ACT OF 1933, AS AMENDED (THE "SECURITIES ACT"), OR THE SECURITIES LAWS OF ANY STATE OR OTHER JURISDICTION OF THE UNITED STATES. THE SECURITIES MAY NOT BE OFFERED, SOLD OR DELIVERED AT ANY TIME, DIRECTLY OR INDIRECTLY, WITHIN THE UNITED STATES OR TO, OR FOR THE ACCOUNT OR BENEFIT OF, U.S. PERSONS (IN THE BASE PROSPECTUS REFERENCES TO "U.S. PERSONS" INCLUDE ANY PERSON OR ENTITY THAT IS EITHER A U.S. PERSON AS DEFINED IN RULE 902(K) OF

REGULATION S UNDER THE SECURITIES ACT OR A UNITED STATES PERSON AS DEFINED IN SECTION 7701(A)(30) OF THE U.S. INTERNAL REVENUE CODE OF 1986).

No deposits and no deposit protection insurance

THE SECURITIES ARE NOT DEPOSITS OR SAVINGS ACCOUNTS AND ARE NOT INSURED BY THE U.S. FEDERAL DEPOSIT INSURANCE CORPORATION, THE UK FINANCIAL SERVICES COMPENSATION SCHEME, OR ANY OTHER GOVERNMENTAL AGENCY OR INSTRUMENTALITY OR DEPOSIT PROTECTION SCHEME ANYWHERE, NOR ARE THEY OBLIGATIONS OF, OR GUARANTEED BY, A BANK.

Defined Terms

See the "Index of Defined Terms" at the end of this document for a list of defined terms and where they are defined in the Base Prospectus.

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RISK FACTORS

The Issuer believes that the factors described below represent the principal risks inherent in investing in Securities issued under the Programme, but the inability of the Issuer to pay principal or other amounts on or in connection with any Securities may occur for other reasons and the Issuer does not represent that the statements below regarding the risks of holding any Securities are exhaustive.

Each investor should carefully consider whether the Securities, as described herein and in the applicable Final Terms, are suited to its particular circumstances before deciding to purchase the Securities. Each potential investor should consult its own financial and legal advisers about the risks entailed by an investment in the Securities and the suitability of such Securities in light of its particular circumstances.

Potential investors should be aware that the market price of the Securities may be volatile and that they may lose all or a substantial portion of their principal.

The following risk factors are organized in categories depending on their respective nature. In each category the most material risk factors, based on the probability of their occurrence and the expected magnitude of their negative impact, are mentioned first.

I. Risks relating to the Issuer

1. The COVID-19 pandemic may adversely affect the Issuer's financial condition

The coronavirus disease (COVID-19) pandemic has impacted global economic conditions, resulting in substantial volatility in the global financial markets, increased unemployment, and operational challenges such as the temporary closures of businesses, sheltering-in-place directives and increased remote work protocols. Governments and central banks around the world have reacted to the economic crisis caused by the pandemic by implementing stimulus and liquidity programs and cutting interest rates, though it is unclear whether these or future actions will be successful in countering the economic disruption. If the pandemic is further prolonged or the actions of governments and central banks are unsuccessful, the already existing adverse impact on the global economy will deepen, and the Issuer's results of operations and financial condition in future quarters will be adversely affected.

Should all these global market conditions be prolonged or worsen, or the pandemic lead to additional market disruptions, the Issuer could experience reduced client activity and demand for products and services, and other negative impacts on the Issuer's financial position, including possible constraints on capital and liquidity, as well as a higher cost of capital.

The extent to which the COVID 19 and the related global economic crisis affect the Issuer's businesses, results of operations and financial condition, as well as the Issuer's regulatory capital and liquidity ratios, will depend on future developments that are highly uncertain and cannot be predicted, including the scope and duration of the pandemic and any recovery period, future actions taken by governmental authorities, central banks and other third parties in response to the pandemic, and the effects on the Issuer's customers, counterparties, employees and third-party service providers.

2. Credit Risk

The Securityholders bear the credit risk of the Issuer. Credit risk is the risk that the Issuer may not be able to meet its obligations under the Securities. The credit risk may materialise following an event of default, for example the insolvency of the Issuer.

Since the obligations of the Issuer will not be guaranteed by, or be the responsibility of any other entity the only assets available for satisfaction of the claims of the Securityholders in such case will be assets of the Issuer. Since the Issuer is a special purpose vehicle (SPV) assets other than those acquired by the Issuer with the proceeds from the issuance of asset backed securities

may not be available (*for details on the SPV character of the Issuer and its specific consequences for the Securityholders, please see risk factor no. I. 3 "The Issuer is a special purpose vehicle with limited assets"*). Since the obligations of the Issuer under the Securities are unsecured limited recourse obligations of the Issuer only there can be no guarantee that the assets available are sufficient for the Issuer to make all payments due in respect of all Securities (*for details on the limited recourse obligation and its specific consequences for the Securityholders, please see risk factor no. II. 1.1 "Risks relating to the limited recourse obligation of the Issuer under the Securities and the market value of the Programme Assets"*). As a consequence, the Securityholders may lose part or all of their investment.

3. The Issuer is a special purpose vehicle with limited assets

The Issuer has been established as an entity for the purpose of issuing asset backed securities. By issuing securities the Issuer is raising money for the purposes of purchasing assets and entering into related contracts and hedging transactions. The Issuer may at its discretion, enter into programmes other than the Programme in order to issue secured and/or unsecured securities. Such other programmes are not themselves being established by the Base Prospectus. Such other programmes will be separate from the Programme and will have a base prospectus separate from the Base Prospectus. Any other programmes that the Issuer enters into will have substantially the same provisions in respect of security, if applicable, and limited recourse provisions. This means that the Issuer may not always have sufficient assets to allow for payment of all claims of the Securityholders and/or that other Securityholders may have preferential claims on some of the Issuer's assets.

4. Risks relating to Brexit

On January 31, 2020, the United Kingdom withdrew from the EU under the terms of a withdrawal agreement between the United Kingdom and the EU ("Brexit"). The withdrawal agreement provided for a transition period to the end of December 2020, during which time the United Kingdom would continue to apply EU law as if it were a member state, and UK firms' passporting rights to provide financial services in EU jurisdictions continued.

On December 24, 2020 the United Kingdom and the EU announced they had reached agreement on the terms of a trade and cooperation agreement to govern the future relationship between the parties. The agreement consists of three main pillars including trade, citizens' security and governance, covering a variety of arrangements in several areas. The agreement is provisionally applicable with effect from January 1, 2021 pending formal ratification by the EU. With respect to financial services, although the United Kingdom chose to grant the EU equivalence in a number of key areas under European financial regulations the EU only made certain more limited equivalence decisions, leaving decisions on equivalence and adequacy to be determined by each of the United Kingdom and EU unilaterally in due course. As a result, United Kingdom licensed entities are unable to provide regulated services in a number of EU jurisdictions from the end of December 2020, absent regulatory relief or other measures implemented by individual countries. It is difficult to predict the future of the United Kingdom's relationship with the EU, the uncertainty of which may increase the volatility in the global financial markets in the short- and medium-term and may negatively disrupt regional and global financial markets. Additionally, depending on the outcome, such uncertainty may adversely affect the manner in which the Issuer operate its businesses in Europe.

As a result, the precise impact of Brexit on the Securities is difficult to determine. While the Issuer restructured its European operations to ensure that it can continue to provide cross-border services in EU member states, there continues to be uncertainty regarding the future regulatory landscape which could impact the European operations beyond those implemented or planned, as a result of which its results of operations and business prospects could be negatively affected. These circumstances may adversely affect the ability of the Issuer and the other parties to the Programme to comply with their obligations under the Securities and/or the market value and/or the liquidity of the Securities in the secondary market.

5. Legal and regulatory risks

5.1 Regulation of the Issuer by any regulatory authority

Other than consent to the circulation of the Base Prospectus given by the Jersey Registrar and consent to the issuance of the Securities given by the Jersey Commission, and unless otherwise specified for a Series of Securities, the Issuer is not required to be licensed, registered or authorised under any current securities, commodities, insurance or banking laws or regulations of its jurisdiction of incorporation. There is no assurance, however, that in the future such regulatory authorities would not take a contrary view regarding the applicability of any such laws or regulations to the Issuer. There is also no assurance that the regulatory authorities in other jurisdictions would not require the Issuer to be licensed or authorised under any securities, commodities, insurance or banking laws or regulations of those jurisdictions. Any requirement to be licensed or authorised could have an adverse effect on the ability of the Issuer to fulfil its obligations to the Securityholders in a complete and timely manner.

5.2 Registration of the Issuer under the Investment Company Act

The Issuer has not registered with the U.S. Securities and Exchange Commission as an investment company pursuant to the Investment Company Act because the Issuer does not intend to issue Securities to US persons and it does not have presence or an agent acting on its behalf in the United States. If the Issuer became subject to registration requirements under the Investment Company Act in the future, but failed to do so, the Issuer could be exposed to fines, penalties and litigation. Contracts to which the Issuer was a party and which were made in violation of the Investment Company Act would be unenforceable. These potential effects would adversely affect the value of the Securities. The Securityholder could therefore suffer losses following a disposal of the Securities.

II. Risks relating to the Securities

The Securities are asset backed securities ("ABS"). The performance of third parties, in particular the Swap Counterparty, are essential for the cash flows in relation to the Securities. The return of the Securities is linked to an Underlying which may be shares or indices. The Securities may or may not be traded on a secondary market. The Securities are partly governed by German law and partly by the laws of the Kingdom of Sweden. All those elements of the Securities bring about specific risks which shall be set out in the following.

1. Risks relating to the ABS nature of the Securities

1.1 Risks relating to the limited recourse obligation of the Issuer under the Securities and the market value of the Programme Assets

Prior to the occurrence of an event of default all present and future claims of the Securityholders relating to all Securities belonging to a specific Series will have their recourse limited to an amount equal to the net proceeds that result from the liquidation of the relevant Programme Asset Portion (the "PAP Liquidation Amount"). "Programme Asset Portion" means a portion of the Programme Assets with a market value to be calculated as described in the Section GENERAL DESCRIPTION OF THE PROGRAMME AND THE SECURITIES of this Base Prospectus in sub-section "Reasons for the offer, use of proceeds and Acquired Assets". If the PAP Liquidation Amount is not sufficient for the Issuer to make all payments due in respect of any Securities belonging to a specific Series issued under the Programme, no other assets of the Issuer will be available for payment of any shortfall arising therefrom. Any such shortfall shall be borne pro rata by the Securityholders of the relevant Series.

After the occurrence of an event of default all present and future claims of any Securityholders relating to all Securities issued under the Programme will have their recourse limited to the entirety of the Programme Assets. If the net proceeds of the liquidation of the Programme Assets

are not sufficient for the Issuer to make all payments due in respect of all Securities issued under the Programme, no other assets of the Issuer will be available for payment of any shortfall arising therefrom. Any such shortfall shall be borne pro rata by the Securityholders relating to all Securities issued under the Programme.

No assurance can be given as to the amount of proceeds of any liquidation of any Programme Assets at any given time since the market value of such Programme Assets will be affected by a number of factors including but not limited to (i) the creditworthiness of the issuers and obligors of the Programme Assets and the Swap Counterparty, (ii) market perception, interest rates, yields and foreign exchange rates, (iii) the time remaining to the scheduled maturity of the Programme Assets and (iv) the liquidity of the Programme Assets. Accordingly, the price at which such Programme Assets are liquidated may be at a substantial discount to the market value of the Programme Assets on the issue date. Consequently, the proceeds of any such liquidation and any other assets available to the Issuer may not be sufficient, to pay the full amounts due to holders of the relevant Securities.

The Issuer is subject to certain restrictive covenants that limit its permitted activities with a view to avoiding the existence of any creditors of the Issuer that have not agreed to limited recourse and non-petition provisions. However, there can be no guarantee that there will not be any creditors of the Issuer that have not agreed to limited recourse and non-petition provisions or that such creditors would not be successful in making and enforcing claims against the Issuer. Any such claim could result in the Programme Assets not being sufficient to meet the claims of the Securityholders.

1.2 Risks relating to the unsecured nature of the Securities

The Issuer does not grant a security interest over the Programme Assets in favour of the Securityholders. This means that in case of a default of the Issuer, the Securityholders shall have no direct access to the Programme Assets, but must rely on the Issuer and the Note Trustee to liquidate the Programme Assets in due course and to pay out liquidation proceeds to the Securityholders in the order of priority as set out in the Terms and Conditions of the Securities. If the Issuer and/or the Note Trustee do not liquidate the Programme Assets in a timely manner, the Securityholders will continue to be exposed to the market risk of the Securities, which will effectively be the market risk of the Acquired Assets. This may adversely affect the return on and the value of the Securities.

1.3 General risks relating to the ABS nature of the Securities

Since the Issuer is a special purpose vehicle and may have no assets other than the proceeds from the sale of the Securities issued under the Programme the use that the Issuer makes of such proceeds is of particular relevance to the Securityholders. Any misuse of the proceeds may seriously affect the ability of the Issuer to make any payments to the Securityholders

1.4 Risks relating to non-activity of the Note Trustee

Only the Note Trustee (as defined in the Section GENERAL DESCRIPTION OF THE PROGRAMME AND THE SECURITIES of this Base Prospectus) may pursue remedies available under the Principal Trust Agreement (as defined in the Section GENERAL DESCRIPTION OF THE PROGRAMME AND THE SECURITIES of this Base Prospectus) as it may think fit to enforce the rights of the Securityholders. If the Note Trustee takes no action the rights of the Securityholders may not be enforced.

2. Risks relating to parties of the Programme other than the Issuer

2.1 Risks relating to the Swap Counterparty

The Issuer's ability to meet its obligations under the Securities depends in particular on the payments from the Swap Counterparty. The Swap Counterparty does not only pay for the positive performance of the Underlying, but also compensates the Issuer for any negative performance of the Acquired Assets. If the Swap Counterparty defaults, the Issuer will not be able to meet its obligations under the Conditions of the Securities and the Securityholders may lose part or all of their investment as a consequence of such default.

2.2 Risks relating to third parties in general

The Issuer is a party to contracts with a number of third parties who have agreed to perform services in relation to the Securities. Counterparties of the Issuer may not perform their respective obligations under the relevant agreements, which are the Corporate Administration Agreement, the Principal Trust Agreement, any Supplement Trust Agreement, the Issuing and Paying Agency Agreement, the Dealer Agreement, the Calculation Agency Agreement, the Securities Custody Agreement, the Cooperation Agreement, the Acquired Assets Custody Agreement and the Swap Agreement (as defined in the Section GENERAL DESCRIPTION OF THE PROGRAMME AND THE SECURITIES of this Base Prospectus), which may result in the Issuer not being able to meet its obligations. Consequently, the Securityholders are relying not only on the creditworthiness of the Issuer and the Programme Assets but also on the creditworthiness of any other party to the Programme in respect of the performance of its obligations.

There can be no certainty that, in the event that any such third party needs to be replaced, a replacement party can be found to take over their responsibilities or that such replacement party will agree to do so on identical terms of those agreed with the outgoing party. Furthermore, the liability of any such party, the extent to which the Issuer may make a claim in the event of inadequate performance or non-performance may be limited by the provisions of the relevant contract. In such case, the ability of the Issuer to recover damages incurred may be reduced, which would in turn affect the amount available to make payments under the Securities.

2.3 Risks relating to parties of the Programme which are financial institutions

Financial institutions and other significant participants in the financial markets that deal with each other are interrelated as a result of trading, investment, clearing, counterparty and other relationships. This risk is sometimes referred to as "systemic risk". Financial institutions such as the Swap Counterparty and other parties to the Programme are likely routinely to execute a high volume of transactions with various types of counterparties, including brokers and dealers, commercial banks, investment banks, insurers, mutual and hedge funds and institutional clients. To the extent they do so, they are exposed to the risk of loss if counterparties are unable to meet their obligations. In addition, a default by a financial institution or other significant participant in the financial markets, or concerns about the ability of a financial institution or other significant participant in the financial markets to meet its obligations, could lead to further significant systemic liquidity problems and as such have a material adverse impact on other entities. This could significantly affect the ability of the parties to the Programme to meet their obligations to the Issuer. As a consequence, this could result in the Issuer being unable to meet its obligations to the Securityholders, which will affect the timing and redemption of the Securities.

3. Risks relating to the Underlying

The return on the Securities will depend on the performance of a share (issued by an entity which is not the Issuer or any legal entity belonging to the same group as the Issuer) or an index (which may be composed of shares (share index) or commodities and/or commodity futures (commodity index)) (the "Underlying").

3.1 The COVID-19 pandemic may adversely affect the performance of the Underlying

The coronavirus disease (COVID-19) pandemic has impacted global economic conditions, resulting in substantial volatility in the global financial markets, increased unemployment, and operational challenges such as the temporary closures of businesses, sheltering-in-place directives and increased remote work protocols. It is not certain how long these conditions will persist. There is also a risk that subsequent waves of the ongoing COVID 19 pandemic will adversely affect global or national economies. Overall, the COVID 19 pandemic may have significant negative impact on the performance of the Underlying. Investors in the Securities may therefore lose their investment due to the economic consequences of the COVID 19 pandemic.

3.2 General risks of Securities linked to an Underlying

The return of the Securities will be determined by reference to the Underlying. If the Underlying performs other than expected Securityholders bear the risk that they may lose all or a substantial portion of their investment and/or receive payment at a different time or in a different currency than scheduled.

The value of a Security at any time is expected to be affected primarily by changes in the level of the Underlying to which the Securities are linked. It is impossible to predict how the level of the Underlying will vary over time. The historical performance value (if any) of the Underlying does not indicate the future performance of the Underlying. Factors which may have an effect on the value of the Underlying include the rate of return of the Underlying, the financial position and prospects of the issuer of the Underlying as well as economic, financial and political events and their effect on the capital markets generally. However, changes in the Underlying may not always reflect proportionally in the value of the Securities.

Prospective investors shall be aware that the value of the Securities may be affected by the determinations and adjustments by the Calculation Agent (currently MSIP). The Calculation Agent may determine that a Market Disruption Event (as defined in the Terms and Conditions of the Securities) has occurred or exists on a relevant date of valuation, and any consequential postponement of such date of valuation may have an adverse effect on the value of the Securities. In addition, the Calculation Agent may make adjustments to the Securities to account for relevant adjustments or events in relation to the Underlying including, but not limited to, determining a successor to the Underlying or its sponsor (in the case of an index). In making these determinations or adjustments the Calculation Agent is entitled to exercise substantial discretion and may be subject to conflicts of interest, including the conflicts of interest highlighted above. The Calculation Agent is not required but has the discretion to make adjustments (or to early terminate the Securities) with respect to each and every corporate action.

3.3 Risks relating to a share as the Underlying

3.3.1 Risks relating to the performance of a share

The performance of shares is dependent upon macroeconomic factors, such as interest and price levels on the capital markets, currency developments, political factors and company-specific factors such as earnings position, market position, risk situation, shareholder structure and distribution policy. These factors are not within the control of the Issuer and may result in a decline in the value of the Securities as share linked securities.

If a share does not perform as expected, this will materially and adversely affect the value of Securities. The return payable on Securities that reference shares may not reflect the return a potential investor would realise if it actually owned the shares or owned a different form of interest in the relevant share. For example, the Securityholders will not receive any dividends paid or distributions made on those shares and will not participate in the return on those dividends or distributions unless the relevant dividends are taken into account for purposes of

calculating the relevant price. Similarly, Securityholders will not have any voting rights in the relevant shares. Accordingly, Securityholders of Share Certificates may receive a lower payment upon settlement of such Securities than such Securityholders would have received if they had invested in the share directly or other comparable instruments linked to the share.

3.3.2 Specific tax related risks if the Underlying are US equities

If the Underlying are US equities payments made by the Issuer to the Securityholders may be subject to substantial deductions due to US withholding tax laws, as further set out in sub-section 5 below (Taxation risks).

3.3.3 Securities do not represent a claim or an investment in any share issuer

Securities do not represent a claim against or an investment in any share issuer and investors will not have any right of recourse under the Securities to any such company or the shares. Securities are not in any way sponsored, endorsed or promoted by any share issuer and such companies have no obligation to take into account the consequences of their actions for any Securityholders. Accordingly, the share issuer may take any actions in respect of such share without regard to the interests of the investors in the Securities, and any of these actions could adversely affect the market value of the Securities.

3.4 Risks relating to an index as the Underlying

3.4.1 Risk relating to the performance of an index

Indices are comprised of a (synthetic) portfolio of shares, bonds, currency exchange rates, commodities, property and/or other assets, and as such, the performance of an index is dependent upon the performance of components of such index, which may include interest rates, currency developments, political factors, market factors such as the general trends in capital markets or broad based indices and (in the case of shares) company-specific factors such as earnings position, market position, risk situation, shareholder structure and distribution policy.

If an index does not perform as expected, this will materially and adversely affect the value of Securities. The return payable on Securities that reference indices may not reflect the return a potential investor would realise if it actually owned the relevant assets comprising the components of the index or owned a different form of interest in the relevant index.

(a) Share index

If the components of an index are shares, Securityholders will not receive any dividends paid or distributions made on those shares and will not participate in the return on those dividends or distributions unless the relevant index takes such dividends into account for purposes of calculating the relevant level. Similarly, Securityholders will not have any voting rights in the underlying shares or any other assets which may comprise the components of the relevant index. Accordingly, Securityholders of Index Certificates may receive a lower payment upon settlement of such Securities than such Securityholders would have received if they had invested in the components of the index directly or other comparable instruments linked to the index.

(b) Commodity index

If the index is related to commodities, investors should bear in mind that commodities may be volatile and commodity prices may be affected by many factors. Commodity markets are influenced by, among other things, changing supply and demand relationships, weather, governmental, agricultural, commercial and trade programs

and policies designed to influence commodity prices, world political and economic events, changes in interest rates and factors affecting the exchange(s) or quotation system(s) on which any such commodities may be traded.

Where a Security linked to a commodity references a futures contract, this reference should be taken as if the futures contract had the specified commodity as the underlying commodity. Investments in futures and options contracts involve additional risks including, without limitation, leverage (margin is usually a percentage of the face value of the contract and exposure can be nearly unlimited).

A holder of a futures position may find such positions become illiquid because certain commodity exchanges limit fluctuations in certain futures contract prices during a single day by regulations referred to as "daily price fluctuation limits" or "daily limits". Under such daily limits during a single trading day no trades may be executed at prices beyond the daily limits. Once the price of a contract for a particular future has increased or decreased by an amount equal to the daily limit, positions in the future can neither be taken nor liquidated unless traders are willing to effect trades at or within the limit. This could prevent a holder from promptly liquidating unfavourable positions and subject it to substantial losses. Futures contract prices in various commodities occasionally have exceeded the daily limit for several consecutive days with little or no trading. Similar occurrences could prevent the liquidation of unfavourable positions and subject an investor in a Security linked to such contract prices to substantial losses.

Commodity future prices reflect the expectations of the market players as to the future value of the commodity and may not be consistent with the current prices of the relevant commodity.

3.4.2 A change in the composition of an Index could adversely affect the market value of the Securities

The sponsor of any index can add, delete or substitute the components of such index or make other methodological changes that could change the level of one or more components. The changing of components of any index may affect the level of such index as a newly added component may perform significantly worse or better than the component it replaces, which in turn may affect the payments made by the Issuer to the Securityholders. The sponsor of any such index may also alter, discontinue or suspend calculation or dissemination of such index. The sponsor of an index will have no involvement in the offer and sale of the Securities and will have no obligation to any Securityholder. Accordingly, the sponsor of an index may take any actions in respect of such index without regard to the interests of the Securityholders, and any of these actions could adversely affect the market value of the Securities.

3.4.3 Exposure to Index Modification, Index Cancellation, Index Disruption, Administrator/ Benchmark Event and correction of Index level

The Calculation Agent and/or the Issuer has broad discretion in the circumstances specified in the Terms and Conditions of the Securities to make certain determinations and adjustments, to replace the original Underlying with another and/or to cause early settlement of the Securities, any of which may be adverse to Securityholders.

3.4.4 Reform of share and commodity index "benchmarks"

Indices which are deemed "benchmarks" are the subject of recent national, international and other regulatory guidance and reform projects. Some of these reforms are already effective while others are still to be implemented. These reforms may cause such "benchmarks" to perform differently than in the past, or to disappear entirely, or have other consequences which cannot

be predicted. Any such consequence could have an adverse effect on any Securities linked to a "benchmark".

3.4.5 Disclosure of Information

Prospective investors shall be aware that neither the issuer of any share nor the publisher of an underlying index has participated in the preparation of this document or in establishing the Conditions of the Securities and the Issuer will not make any investigation or enquiry in connection with such offering with respect to any information concerning any such issuer or publisher contained in this document or in the documents from which such information was extracted.

Consequently, the investors bear the risk that all events occurring prior to the issue date (including events that would affect the accuracy or completeness of any publicly available information described in this document) that would affect the trading price and/or level of the Underlying will have been publicly disclosed. Subsequent disclosure of any such events or the disclosure of or failure to disclose material future events concerning such issuer or publisher could affect the trading price and/or level of the Underlying and therefore the trading price of the Securities.

4. Risk Factors relating to the market of the Securities

Investors should note that the market for the Securities will be affected by, among other things, supply and demand for the Securities, and that, accordingly, it should not be assumed that there will be a significant correlation between the market value of the Securities and the market value of the Programme Assets. Prospective investors should be aware that the market value of the Securities may also be affected by events in the capital and credit markets which may have an effect on the market value of the Programme Assets, the Issuer and/or similar structured securities generally.

4.1 There may not be a secondary market in the Securities (limited liquidity of the Securities)

Although application may be made to admit the Securities to the Official List of the Swedish Stock Exchange or the official list of another stock exchange and admit them to trading on the regulated market of Euronext Dublin or on the regulated or non-regulated market of any other stock exchange, there is currently no secondary market for the Securities. There can be no assurance that a secondary market for any of the Securities will develop, or, if a secondary market does develop, that it will provide the holders of the Securities with liquidity or that it will continue for the life of the Securities. As a consequence any person intending to hold the Securities should consider liquidity in the Securities as a risk.

In addition, the liquidity of any trading market (should any develop) in the Securities may be adversely affected by

- changes in the overall market for investment and non-investment grade securities. If such a trading market were to develop, the Securities could trade at prices that may be higher or lower than the initial offering price depending on many factors including prevailing interest rates and the market for similar securities; and
- legal restrictions on offers for sale in certain jurisdictions. The Issuer may affect the liquidity of the Securities by purchasing and holding the Securities for its own account during trading in the secondary market. Any such Securities may be resold at any time into the market.

If the Securities are listed or quoted on an exchange or quotation system this does not imply greater or lesser liquidity than if equivalent Securities were not so listed or quoted. If the Issuer is the sole market maker for a Series of Securities on an exchange, then the liquidity and pricing

Risk Factors

of such Securities may be different than what the liquidity and pricing would be if there were multiple parties providing such market making services.

Liquidity may also be affected by legal restrictions on offers for sale in certain jurisdictions. The Issuer may affect the liquidity of the Securities by purchasing and holding the Securities for its own account during trading in the secondary market. Any such Securities may be resold at any time into the market.

Consequently, any investor of the Securities must be prepared to hold such Securities for an indefinite period of time or until redemption of the Securities. Under normal market conditions, subject to applicable law and the Dealer's policies, the Dealer will use reasonable efforts to make a market for the Securities and quote bid and offer prices. However, the Dealer is under no obligation to continue to do so and may stop making a market at any time. The Issuer may determine a secondary market price in a different manner than other market participants, and prices can vary. Sometimes this variance may be substantial. The secondary market price of Securities will depend on a variety of factors including, but not limited to, the creditworthiness of the Issuer and the value of the Underlying. This may affect the ability of the Securityholders to sell the Securities at any time.

4.2 Risk of loss of value of the Securities during trading on the secondary market

The Securities may be offered on the regulated or non-regulated markets of a stock exchange, where potential investors will purchase the Securities on such regulated or non-regulated market at a price which will be the trading price as quoted on such regulated or non-regulated market from time to time. The price at which investors can purchase the Securities on such regulated or non-regulated market and the price at which they will be able to sell the Securities on such regulated or non-regulated market at any time will be subject to fluctuations and can be higher or lower than the issue price of the Securities.

4.3 Risk relating to the market price of the Securities

Subject to any brokerage fee or commission that can be charged to the investors by their own intermediary and without taking into account the impact of taxation on the investors, Securityholders will realize a profit if the price of the Securities, as quoted on such regulated or non-regulated market increases during the period of time in which the investor holds its investment and if the investor is able to sell the Securities at such price.

However, Securityholders will realise a loss if the price of the Securities, as quoted on such regulated or non-regulated market decreases during the period of time in which the investor holds its investment and if the investor sells the Securities at such price.

Investors might not be able to sell the Securities at a price that is higher than the price at which they originally purchased the Securities. This is because, even if the Securities are traded on an exchange, there might be little or no secondary market and therefore it might be impossible or very difficult to sell the Securities at the desired price.

5. Taxation risks

5.1 Potential "Double Withholding" on "Dividend Equivalents" in respect of U.S. equities

The Issuer is a "qualified derivatives dealer" ("QDD") for U.S. federal income tax purposes. As a QDD, the Issuer is not subject to U.S. withholding tax on dividend equivalent payments it receives on the swaps it enters into with the Swap Counterparty over U.S. equities. If the Issuer loses its status as a QDD, dividend equivalent payments in relation to U.S. dividends it receives on its swaps will be subject to a 30% withholding tax, which will be passed on to the holders of the Securities. This 30% tax is in addition to, and is not offset by, a 30% withholding tax on dividend equivalents paid (or deemed paid) on the Securities. None of these withholdings will

be grossed-up. Accordingly, in the event the Issuer loses its status as a QDD, the Security holders will economically suffer two deductions of 30% (this is colloquially referred to as “Double Withholding”).

5.2 Treaty benefits and foreign tax credits likely not applicable

Central securities depositories in Sweden, Finland, Norway and Denmark do not (and other Clearing Systems may not) provide the identifying information regarding the beneficial owners of any U.S. equity linked Security that is necessary for an investor to qualify under a treaty for a reduced rate of withholding on dividend equivalent payments, which may result in over-withholding and with respect to which the beneficial owner will not be able to obtain a refund. In addition, an investor likely will not be able to claim a foreign tax credit in the country of its residence (i) for taxes that it incurs on account of its inability to qualify for a reduced rate under a treaty and (ii) in respect of double withholding.

5.3 No gross-up

In the event that any withholding tax or deduction for tax is imposed on payments on (or the proceeds of redemption or sale of) the Securities, the Securityholders will not be entitled to receive additional amounts to compensate for such withholding tax nor be reimbursed for the amount of any shortfall. Accordingly, in that event the Securityholder will receive a lower price for the Securities in the secondary market or lower redemption proceeds when the Securities are redeemed.

6. Risks relating to changes in law

The Conditions of the Securities (except for the form and registration) are based on German law in effect as at the date of issue of the Securities (form and registration of the Securities are governed by the laws of the Kingdom of Sweden). No assurance can be given as to the impact of any possible judicial decision or change to German or Swedish law or administrative practice after the date of issue of the Securities. Consequently, this could affect the ability of the Issuer to meet its obligations to the Securityholders.

GENERAL DESCRIPTION OF THE PROGRAMME AND THE SECURITIES

The following overview describes the key features of the Programme and the Securities that the Issuer is offering under the Base Prospectus in general terms only. Investors should read this overview together with the more detailed information that is contained in the Base Prospectus, the Terms and Conditions and in the Final Terms. The General Description constitutes a general description of the Programme for the purposes of article 25.1(b) of Commission Delegated Regulation (EU) 2019/980, as amended supplementing the Prospectus Regulation, as amended.

DESCRIPTION OF THE PROGRAMME	
	Exchange Traded Products Programme.
DESCRIPTION OF THE ISSUER AND OF OTHER PARTIES INVOLVED IN THE PROGRAMME	
Issuer	alphabetalpha access products ltd (the "Issuer") The Issuer (LEI: 635400IVGSQEAHVLPB96) was incorporated in Jersey (registered number 110792) as a public company with limited liability under the Companies (Jersey) Law 1991 on 29 May 2012 for a period of unlimited duration. The registered office of the Issuer is at 47 Esplanade, St Helier, Jersey JE1 0BD. The share capital of the Issuer is £10,000 divided into 10,000 shares of £1.00 each of which two shares have been issued and are fully paid up. The Issuer prepares annual accounts which are audited. Audited financial statements for the years 2013-2020 (8 years) are available on the following website: https://etp.morganstanley.com/SE/EN/alphabetalpha-trackers. The Issuer is not regulated. The Issuer has been established as an entity for the purpose of issuing asset backed securities. The Issuer is a company whose principal activity is securitisation and the repackaging of assets that involves the issue of securities. The Issuer is raising money by issuing securities for the purposes of purchasing assets and entering into related contracts and hedging transactions. The Issuer may at its discretion, enter into other programmes in order to issue secured and/or unsecured securities but such other programmes are not themselves being established by the Base Prospectus. Such other programmes will be separate from the Programme and will have a base prospectus separate from the Base Prospectus. Any other programmes that the Issuer enters into will have substantially the same provisions in respect of security, if applicable, and limited recourse provisions.
Corporate Administrator	Crestbridge Corporate Services Limited (the "Corporate Administrator"). The registered office of the Corporate Administrator is at 47 Esplanade, St Helier, Jersey JE1 0BD. Crestbridge Corporate Services Limited is part of Crestbridge Limited Affiliation. Crestbridge Limited Affiliation is regulated by the Jersey Financial Services Commission. Significant business activities: provider of

General Description of the Programme and the Securities

	administration and management services to institutions and corporate clients, fund managers and family offices. The Corporate Administrator provides administration services to the Issuer. In particular, the Corporate Administrator supports the board of directors of the Issuer in its investment decisions with regard to the Acquired Assets. The Corporate Administrator or the Issuer may terminate the corporate service agreement with 30 day notice. Upon such notice, the Issuer will endeavour to appoint an alternative corporate administrator.
Note Trustee	Crestbridge Corporate Trustees Limited (the "Note Trustee"). The registered office of the Note Trustee is 47 Esplanade, St Helier, Jersey, JE1 0BD. Corporate Trustees Limited is part of Crestbridge Limited Affiliation. Crestbridge Limited Affiliation is regulated by the Jersey Financial Services Commission. Significant business activities: provider of administration and management services to institutions and corporate clients, fund managers and family offices. The Note Trustee carries out the duties specified in the Principal Trust Agreement or any applicable Supplemental Trust Agreement as a trustee for the benefit and in the best interests of the Securityholders. It is the right and the duty of the Note Trustee (i) to review and approve the Base Prospectus, the Final Terms and the Terms and Conditions ("Transaction Documents") and any amendments or supplements hereto, (ii) to represent the interests of the Securityholders if the Note Trustee becomes aware of any material non-compliance of the Issuer with its obligations set out in the Transaction Documents, the Principal Trust Agreement or any applicable Supplemental Trust Agreement, and (iii) to represent the interests of the Securityholders in enforcing their rights against the Issuer where necessary including but not limited to the rights of the Securityholders in case of an Event of Default under the Transaction Documents, the Principal Trust Agreement or any applicable Supplemental Trust Agreement. At any time after an Event of Default has occurred the Note Trustee may (i) require the Swedish Paying Agent to act as agent of the Note Trustee under the Principal Trust Agreement on the terms of the Issuing and Paying Agency Agreement and thereafter to hold all moneys, documents and records held by it in respect of Securities to the order of the Note Trustee; or (ii) require the Issuer to make all subsequent payments in respect of the Securities to or to the order of the Note Trustee and not to the Swedish Paying Agent and with effect from the issue of any such notice to the Issuer. The Issuer shall so far as permitted by law, at all times give to the Note Trustee such information as it shall require for the purpose of the discharge of the duties, powers, trusts, authorities and discretions vested in it by the Principal Trust Agreement or any applicable Supplemental Trust Agreement or by operation of law, in particular, but not limited the Issuer shall grant to the Note Trustee the right of access to appropriate and relevant information relating to the Programme Assets.

General Description of the Programme and the Securities

	The Note Trustee may retire in respect of any Series at any time with at least three months' written notice to the Issuer without giving any reason or being responsible for any costs occasioned by such retirement and the relevant Securityholders may by extraordinary resolution remove any Note Trustee. If a note trustee gives notice of retirement or an extraordinary resolution is passed for its removal, the Issuer shall use all reasonable endeavours to procure that another trustee be appointed. If the Issuer fails to so appoint within 60 days of the Note Trustee's notice of retirement, the Note Trustee shall have the right to appoint its replacement. The Issuer has the power of appointing new trustees but no one may be so appointed unless (i) previously approved by an extraordinary resolution of the relevant Securityholders and (ii) the consent of The Jersey Financial Services Commission has been obtained.
Swedish Paying Agent	Skandinaviska Enskilda Banken AB (Publ). ("SEB"). The registered office of SEB is at: Sergels Torg 2, ST H1, SE-106 40, Stockholm, Sweden SEB offers commercial and investment banking services in 18 countries, mainly in the Nordic region and Germany. SEB offers full services to private individuals in Sweden and the Baltics. SEB, and/or any of its affiliates, as well as the other parties to the Relevant Agreements acting in their respective capacities, shall not, by virtue of acting in any such capacity, be deemed to have other duties or responsibilities other than as expressly provided with respect to each such capacity.
Swap Counterparty, Calculation Agent and Dealer	Morgan Stanley & Co. International plc ("MSIP"). MSIP is a public company incorporated with limited liability under the laws of England and Wales (LEI: 4PQUHN3JPF GFNF3BB653) whose registered office is at 25 Cabot Square, Canary Wharf, London E14 4QA. MSIP is an indirect wholly owned subsidiary of Morgan Stanley. MSIP is a MiFID investment firm. The principal activity of MSIP is the provision of financial services to corporations, governments, financial institutions and individual investors. It is authorised and regulated by the U.K. Financial Conduct Authority and the U.K. Prudential Regulation Authority. MSIP has certain non-equity securities listed on the main market of the Luxembourg Stock Exchange, which is a regulated market for the purposes of Directive 2014/65/EU.
Market Maker	Morgan Stanley Europe SE ("MSESE"). MSESE (LEI: 54930056FHWP7GIWYY08) is a European company (<i>Societas Europaea</i> - SE) with its registered office at Große Gallusstraße 18, 60312 Frankfurt am Main, Federal Republic of Germany. MSESE is registered at the commercial register (<i>Handelsregister</i>) of the Local Court (<i>Amtsgericht</i>) of Frankfurt am Main under number HRB 109880. MSESE is an indirect wholly owned subsidiary of Morgan Stanley.

General Description of the Programme and the Securities

Business Partner	Avanza Bank AB "Business Partner" The registered office of the Business Partner is at: Regeringsgatan 103, 111 39 Stockholm, Sweden. The Business Partner undertakes to offer, market and distribute the Securities to their clients. The Business Partner is responsible for analysing the market in Sweden and for identifying the products for which there is demand in Sweden. The Issuer and MSIP shall have the right to use the logos, names or distinctive marks for the brand of the Business Partner in the marketing of the Securities.
Custodian in respect of the Securities and Acquired Assets	The Bank of New York Mellon, London Branch ("BoNY"). The London Branch of The Bank of New York Mellon is at One Canada Square, London E14 5AL, United Kingdom. The Bank of New York Mellon, London Branch acts as custodian in respect of the Securities (the "Securities Custodian") and in respect of the Acquired Assets (the "Acquired Assets Custodian").
Information on the direct or indirect ownership or control between the Parties to the Programme	None.
Important agreements relating to the Programme	The Issuer has entered or will enter into the following agreements that are integral to the Programme (the "Relevant Agreements"): (a) a corporate administration agreement with the Corporate Administrator (the "Corporate Administration Agreement"); (b) a principal trust agreement with the Note Trustee (the "Principal Trust Agreement") and any applicable supplemental trust agreement in respect of a Series of Securities (each a "Supplemental Trust Agreement"); (c) an issuing and paying agency agreement with the Swedish Paying Agent (the "Issuing and Paying Agency Agreement"); (d) a swap agreement with the Swap Counterparty (the "Swap Agreement") or any other counterparty succeeding MSIP relating to all Series of Securities; (e) a dealer agreement with the Dealer (the "Dealer Agreement"); (f) a calculation agency agreement with the Calculation Agent (the "Calculation Agency Agreement"); (g) a cooperation agreement with the Business Partner and MSIP (the "Cooperation Agreement") and

General Description of the Programme and the Securities

	(h) a custody agreement with the Securities Custodian (the " Securities Custody Agreement ") and a custody agreement with the Acquired Assets Custodian (the " Acquired Assets Custody Agreement ").
Conflicts of interests	Conflicts of interests of the Parties of the Relevant Agreements The parties to the Relevant Agreements may have ongoing relationships with each other and may own securities or other obligations issued by them or deal in any obligation of another party to the Relevant Agreements and may accept deposits from, make loans or otherwise extend credit to, and generally engage in any kind of commercial or investment banking, investment management or other business transactions with each other and may act with respect to such transactions in the same manner as if the Relevant Agreements and the Securities did not exist. Any party to the Relevant Agreements, other than the Issuer, may purchase Securities from time to time and their interests may conflict with those of other Securityholders. As a consequence of these or other such relationships, potential or actual conflicts of interest may exist and/or arise in relation to the Relevant Agreements. Conflicts of interests of the parties to the Programme Any Party to the Programme and any of its affiliates may act in a number of capacities in connection with any issue of Securities. Any Party to the Programme or any such affiliate, as the case may be, when acting in such capacities in connection with the transactions described herein in respect of any Series of Securities shall have only the duties and responsibilities expressly agreed to by such entity in the relevant capacity and shall not, by virtue of its or any affiliate acting in any other capacity, be deemed to have other duties or responsibilities or be deemed to hold a standard of care other than as expressly provided with respect to the relevant capacity. Any Party to the Programme and any of its affiliates in its various capacities may enter into business dealings relating to the Securities or Programme Assets, as applicable, or any asset to which the Securities or Programme Assets are exposed, including the acquisition and/or sale of the Securities, from which they may derive revenues and profits in addition to any fees stated in the various documents, without any duty to account therefor. Any Party to the Programme and any of its affiliates may from time to time be in possession of certain information (confidential or otherwise) and/or opinions with regard to the issuer or obligor of any Programme Assets which information and/or opinions might, if known by a Securityholder, affect decisions made by it with respect to its investment in the Securities. Notwithstanding this, none of the Parties to the Programme or any of their affiliates shall have any duty or obligation to notify the Securityholder or the Issuer or any other Parties to the Programme (including any directors, officers or employees thereof) of such information and/or opinions. Any Party to the Programme and any of its affiliates may deal in any obligation of the issuer or obligor of any Programme Assets and may accept deposits from, make loans or otherwise extend credit to, and generally engage in any kind of commercial or investment banking or other business transactions with, the issuer or obligor of any Programme Assets and may act with respect to such transactions in the same manner as if the Securities of the relevant Series did not exist and without regard to whether any such

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	action might have an adverse effect on the issuer or obligor of any Programme Assets, the Issuer or the Securityholders of the relevant Series. Any Party to the Programme and any of its affiliates may at any time be active and significant participants in or act as market maker in relation to a wide range of markets for currencies, instruments relating to currencies, securities and derivatives. Activities undertaken by any Party to the Programme and any of its affiliates may be on such a scale as to affect, temporarily or on a long-term basis, the price of such currencies, instruments relating to currencies, securities and derivatives or securities and derivatives based on, or relating to the Securities or any Programme Assets. Notwithstanding this, none of the Parties to the Programme or any of their affiliates shall have any duty or obligation to take into account the interests of any party in relation to any Securities when effecting transactions in such markets. One or more of the Parties to the Programme and their affiliates may: (a) have placed or underwritten, or acted as a financial arranger, structuring agent or adviser in connection with the original issuance of, or may act as a broker or dealer with respect to the Programme Assets; (b) act as trustee, paying agent and in other capacities in connection with certain of the Programme Assets or other classes of securities issued by an issuer of, or obligor with respect to, the Programme Assets or an affiliate thereof; (c) be a counterparty to issuers of, or obligors with respect to, certain of the Programme Assets under a swap or other derivative agreements; (d) lend to certain of the issuers of, or obligors with respect to, the Programme Assets or their respective affiliates or receive guarantees from such issuers, obligors or their respective affiliates; (e) provide other investment banking, asset management, commercial banking, financing or financial advisory services to the issuers of, or obligors with respect to, the Programme Assets or their respective affiliates; or (f) have an equity interest, which may be a substantial equity interest, in certain issuers of, or obligors with respect to, the Programme Assets or their respective affiliates. When acting as a trustee, paying agent or in other service capacities with respect to the Programme Assets, the Parties to the Programme are entitled to fees and expenses (if not otherwise paid) senior in priority to payments on such Programme Assets. When acting as a trustee for other classes of securities issued by the issuer or obligor of any Programme Assets or an affiliate thereof, a Party to the Programme may owe fiduciary duties to the holders of such other classes of securities, which classes of securities may have differing interests from the holders of the class of securities of which the relevant Programme Assets are a part, and may take actions that are adverse to the holders (including, where applicable, the Issuer) of the class of securities of which the relevant Programme Assets are a part. As a counterparty under swaps and other derivative agreements,

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	a Party to the Programme may take actions adverse to the interests of the Issuer, including, but not limited to, demanding collateralisation of its exposure under such agreements (if provided for thereunder) or terminating such swaps or agreements in accordance with the terms thereof. In making and administering loans and other obligations, a Party to the Programme may take actions including, but not limited to, restructuring a loan, foreclosing on or exercising other remedies with respect to a loan, requiring additional collateral or other credit enhancement, charging significant fees and interest, placing the issuers of, or obligors with respect to, any Programme Assets in bankruptcy and/or demanding payment on a loan guarantee or under other credit enhancement. The Issuer's acquisition, holding and sale of the Programme Assets may enhance the profitability or value of investments made by a Party to the Programme in the issuers thereof or obligors in respect thereof. As a result of all such transactions or arrangements between a Party to the Programme and the issuers of, and obligors with respect to, the Programme Assets or their respective affiliates, a Party to the Programme may have interests that are contrary to the interests of the Issuer and the Securityholders. Subject to potential conflicts between an investor and the Calculation Agent (being MSIP), the Issuer does not have interests material to the issue. The Dealer may have acquired, or during the term of the Securities may acquire, confidential information or enter into transactions with respect to any Programme Assets and they shall not be under any duty to disclose such confidential information to any Securityholder or the Issuer.
DESCRIPTION OF THE PRODUCTS, KEY PRODUCT FEATURES, AND HOW THE VALUE OF THE SECURITIES IS AFFECTED BY THE VALUE OF THE RELEVANT UNDERLYING	
The Securities	Where the context requires the following terminological differentiation shall be made: • between "<i>all Securities issued under the Programme</i>" and "<i>all Securities belonging to a specific Series issued under the Programme</i>"; and • between "<i>Securityholders relating to all Securities issued under the Programme</i>" and "<i>Securityholders relating to all Securities belonging to a specific Series issued under the Programme</i>".
Status of the Securities	The Securities constitute direct, unsecured and unsubordinated obligations of the Issuer and not of any affiliate of the Issuer which rank <i>pari passu</i> among themselves. The Issuer does not contemplate to issue debt which is senior to the Securities. The Securities are not deposits or savings accounts and are not insured by the U.S. Federal Deposit Insurance Corporation, the UK Financial Compensation Scheme or any governmental agency or instrumentality or deposit protection scheme anywhere, nor are they obligations of, or guaranteed by, a bank. The Securities will be obligations solely of the Issuer and will not be the responsibility of, or guaranteed by, any of Morgan Stanley & Co. International plc, Morgan Stanley Europe SE, their affiliates or any other party named in the Base Prospectus and no person other than the Issuer

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	will accept any liability whatsoever in respect of any failure by the Issuer to pay any amount due under the Securities. The Programme Assets have characteristics whereby, taken together, they demonstrate a capacity to produce funds to service the Issuer's obligations to make payments due and payable under all Securities issued under the Programme. However, the Securities will not be secured and will rely for their payment on the Programme Assets.
Form of the Securities	Securities will be issued in uncertificated and dematerialised book entry-form in accordance with the Swedish legislation and all other applicable local laws, regulations and operating procedures applicable to and/or issued by the Swedish central securities depository from time to time (the "Swedish CSD Rules") designated as registrar for the Securities in the Final Terms (the "Swedish CSD"). No physical global or definitive certificates will be issued in respect of the Securities. Payments on any Security will be made through the Swedish CSD in accordance with the Swedish CSD Rules. The Securities are registered in the Swedish central securities depository register.
Type of products	Asset backed securities. The performance of the Securities is linked to either a share or an index. The Securities are being treated by the Issuer as having a minimum denomination of less than € 100,000.
Issuance in Series and Tranches	The Securities are issued in Series and each Series may comprise one or more Tranches of Securities.
Issuance of a Series	On the first issue date of a Series: - the Issuer will issue the maximum number of Securities available in such Series (as set out in the Final Terms) at a price per security as set out in the Final Terms for such Security; - the Issuer will transfer the Securities to the Securities Custodian free delivery of payment. The Securities will therefore become Custodian Securities.
Custodian Securities	All outstanding Securities issued under the Programme repurchased by the Issuer from time to time and held by the Securities Custodian shall be Custodian Securities for so long as they are held by the Securities Custodian on behalf of the Issuer and shall be held in the Securities Custodian's client account at the applicable clearing system. While held through a clearing system, the Custodian Securities will be included in the total number of Securities issued through such clearing system, will be classed as Securities by the applicable clearing system, but the Securities Custodian will renounce all rights that Securities have and will notify the clearing system accordingly. Such clearing system will treat the Securities held in the Securities Custodian's client account as not having any rights while they are held in the Securities Custodian's client account and will only have the same rights as other Securities upon transfer to a new investor. Custodian Securities carry no voting rights, do not bear interest and no amount of principal or interest is payable thereon and are not secured by any property. Custodian are held by the Securities Custodian on behalf of

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	the Issuer through the Securities Custodian's client account at a clearing system. On each date on which Custodian Securities are sold by the Issuer to the Dealer the Securities Custodian shall transfer, in accordance with the applicable clearing system's transfer procedures, such number of Securities being sold that are held in the Securities Custodian's client account to the Dealer's trading account at the applicable clearing system. The applicable clearing system will carry out such transfer in accordance with its standard transfer procedures and book entries will be effected within such clearing system, such that the total number of Securities held by the Securities Custodian in the Securities Custodian's client account will have been reduced by the number of Securities by which the number of Securities held by the Dealer in the Dealer's trading account (and then ultimately by the applicable participants, in the clearing system, for the new investors) have been increased. Such Securities transferred by the Securities Custodian through the clearing system will, upon transfer, cease to be treated as "Custodian Securities" and the clearing system shall note in its book entries that such transferred Securities then have all the rights that other Securities have. MSIP, as both Dealer and as the Securities Custodian shall note in its records (outside of the clearing system) the number of Custodian Securities transferred and the total number of Custodian Securities remaining. Custodian Securities shall be issued at the price set out in the relevant Final Terms.
Further issuances backed by same pool of assets	The Issuer may from time to time issue further Securities in relation to a Series on the same terms as the existing Securities of that Series provided that the Issuer shall provide additional assets to form part of the Acquired Assets allocated to such Series of Securities.
Description of the structure of the transaction	After the Issuer has issued any Series of Securities linked to an Underlying (a share or an index) MSESE (as market maker) purchases the Securities from the Issuer and sells them to investors. With the net proceeds from the sale of the Securities the Issuer purchases Acquired Assets. Additionally the Issuer enters into the Swap Agreement with MSIP or any other counterparty succeeding MSIP (as Swap Counterparty) whereby the Issuer receives the performance of the Underlying(s).
Structure diagram and cash flows	<pre> graph TD MSIP[MSIP or Third Party as Seller] -- "Acquired Assets" --> Basket[Basket] Basket -- "Sale 2" --> MSIP MSIP -- "Cash" --> Basket Basket -- "Performance of Acquired Assets" --> MSIP_Swap[MSIP as Swap Counterparty] MSIP_Swap -- "Performance of Underlying" --> Basket Issuer[alpha beta access products Ltd.] -- "Securities Issuance 1a" --> MSESE[MSESE as market maker] MSESE -- "Cash" --> Issuer MSESE -- "Securities 1b Sales" --> Investor[Investor] Investor -- "Cash" --> MSESE </pre> The diagram illustrates the structure and cash flows of the transaction. It shows the flow of Acquired Assets from MSIP or Third Party as Seller to the Basket, and the flow of Cash from the Basket to MSIP. The Basket is linked to MSIP as Swap Counterparty via the Performance of Acquired Assets and the Performance of Underlying. The Issuer (alpha beta access products Ltd.) issues Securities (1a) to MSESE as market maker, who provides Cash to the Issuer. MSESE as market maker then sells Securities (1b) to the Investor, providing Cash to MSESE.
Currency	All Securities will be denominated in SEK.

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Description of how any return on the Securities takes place and the way it is calculated	The Securities are not ordinary debt securities and the amount payable by the Issuer in respect of the Securities on the Maturity Date (the "Cash Amount") will be calculated by reference to the change in value of the share or index identified as the Underlying during the term of the Security. On the Maturity Date, the Issuer will liquidate the Programme Asset Portion allocated to the relevant Series in order to fund the Cash Amount under the Securities.
Underlying	Each Series of Securities will reference (i) a share (issued by an entity which is not the Issuer or any legal entity belonging to the same group as the Issuer) ("Share Certificates") or (ii) an index (which may be composed of shares or commodities and/or commodity futures) ("Index Certificates") as Underlying. The return on the Securities will depend on the performance of the Underlying. The Index Certificates may have the following types of indices as underlying(s): (a) share indices which may take the form of (i) a unitary index, where the underlying shares are deemed to trade on a single stock exchange and the level of such index is published on a recognised information service, or (ii) a multi-exchange index, where the underlying shares are deemed to trade on more than one stock exchange and the level of such index is published on a recognised information service and (b) a commodity index, which is composed of one or several commodities and/or commodity futures. The Index Certificates are not sponsored, endorsed, sold, or promoted by such index or the sponsor of such index. The sponsor of an index makes no representation whatsoever, whether express or implied, either as to the results to be obtained from the use of such index or the levels at which such index stands at any particular time on any particular date. No sponsor of an index shall be liable (whether in negligence or otherwise) to any person for any error in such index. A sponsor of an index is under no obligation to advise any person of any error in such index. A sponsor of an index does not make any representation whatsoever, whether express or implied, as to the advisability of investing or assuming any risk in connection with the Securities linked to such index. None of the Issuer or the Calculation Agent are liable to the Securityholders for any act or failure to act by a sponsor of an index in connection with the calculation, adjustment, or maintenance of such index. Although the Calculation Agent, as applicable, will obtain information concerning an index from publicly available sources it believes reliable, it will not independently verify this information. Accordingly, no representation, warranty, or undertaking (express or implied) is made and no responsibility is accepted by the Issuer or the Calculation Agent as to the accuracy, completeness, and timeliness of information concerning such index. In addition, none of the Issuer or the Calculation Agent makes any representation whatsoever, whether express or implied, as to the performance of any index which is linked to the Securities, any data included in, or omitted from, such index, or the use of such index in connection with the Securities.

Reasons for the offer, use of proceeds and Acquired Assets	The Issuer will use the proceeds from the issue of the Securities to purchase Equity Securities pursuant to the Selection Criteria (which shall be referred to as the "Acquired Assets"; the term shall include (i) all residual cash that has not been invested in the purchase of Equity Securities and (ii) all proceeds of, income from and sums arising from the Acquired Assets), to pay for, or enter into, the Swap Agreement (as defined below) and to pay expenses in connection with the administration of the Issuer or the issue of the Securities. Information on the Acquired Assets can be obtained under https://www.morganstanley.com/etp/client/#/alphabeta or any successor thereto. No investigations, due diligence, searches or other enquiries have been or will be made by or on behalf of the Issuer or the Dealer in respect of the Acquired Assets relating to any Series of Securities. No representations or warranties, express or implied, have been given by the Issuer, the Dealer or any other person on their behalf in respect of the Acquired Assets relating to any Series of Securities or the Swap Agreement. The Programme Assets relating to any Securities will be subject to credit, liquidity and interest rate risks. In the event of an insolvency of an issuer or obligor in respect of any Programme Assets or the Swap Counterparty, various insolvency and related laws applicable to such issuer or obligor or the Swap Counterparty may (directly or indirectly) limit the amount the Issuer may recover in respect of such Programme Assets. "Equity Securities" are shares and other transferable securities equivalent to shares in companies, as well as any other type of transferable securities (as defined in the Prospectus Regulation) giving the right to acquire any of the aforementioned securities as a consequence of their being converted or the rights conferred by them being exercised, provided that securities of the latter type are issued by the issuer of the underlying shares or by an entity belonging to the group of the said issuer. The entirety of all Acquired Assets relating to all Series of Securities, the Swap Agreement and additionally, all proceeds of, income from and sums arising from all Acquired Assets and the Swap Agreement are referred to as the "Programme Assets". The Issuer will hold up to the greater of USD 100,000 (or an amount of equivalent value in another currency) and 10% of the Programme Assets in cash with the Acquired Assets Custodian. A portion of the Programme Assets (the "Programme Asset Portion") shall be allocated to each Series of Securities with a market value to be calculated as follows: The Market Value of the outstanding Securities belonging to a specific Series issued under the Programme divided by the aggregate Market Value of all outstanding Securities issued under the Programme (excluding the Custodian Securities) multiplied by the Market Value of the Programme Assets. "Market Value" means

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	(a) with respect to Programme Assets (i) in relation to an Equity Security the lesser of (A) the price quoted on the relevant Regulated Market and (B) the bid price which the Dealer is able to realise in the relevant market; (ii) in relation to any residual cash, the nominal value of the cash adjusted by the relevant interest rate; (iii) in relation to the Swap Agreement, the replacement value of the Swap Agreement (i.e. the amount which the Issuer would pay and receive if the Issuer replaced the Swap Counterparty). For the avoidance of doubt, any changes to the credit profile of the Swap Counterparty after the issue date of the relevant Series of Securities will not be considered; and (b) with respect to Securities of any Series the replacement value of the Securities (i.e. the amount the Issuer would pay to a counterparty, which assumes all obligations under the relevant Series of Securities). For the avoidance of doubt, any changes to the credit profile of the Issuer after the issue date of the relevant Series of Securities will not be considered.
Equity Securities Universe and selection of Equity Securities for a Series of Securities	The Issuer may select Equity Securities from the list of securities attached as <u>Annex I</u> to the Base Prospectus (the "Equity Securities Universe"). The Equity Securities Universe has been selected <i>inter alia</i> on the basis of the following criteria: (a) the issuers of the Equity Securities stem from a large variety of industry sectors; (b) the issuers of the Equity Securities are either resident or incorporated in a member state of the World Trade Organisation; (c) the Equity Securities are listed on a Regulated Market; (d) the Equity Securities have a minimum market capitalisation of USD 100 Million (or equivalent in other currency). Whether or not the company issuing the Equity Securities is rated is not a selection criterion. A "Regulated Market" is a multilateral system operated and/or managed by a market operator, which brings together or facilitates the bringing together of multiple third-party buying and selling interests in financial instruments – in the system and in accordance with its non-discretionary rules – in a way that results in a contract, in respect of the financial instruments admitted to trading under its rules and/or systems, and which is authorised and functions regularly and in accordance with Title III of Directive 2014/65/EU, as amended (the Markets in Financial Instruments Directive II – MiFID II) or under similar regulation in a non-EU country.

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	When selecting Equity Securities from the Equity Securities Universe for a Series of Securities the Issuer shall take into consideration the following criteria (the "Selection Criteria"): (a) sufficient liquidity so that the Issuer can expect to be able to dispose of the Equity Securities to meet any payment obligations under the Securities; and (b) the maximum exposure to a single issuer of Equity Securities shall not exceed 5% of the Acquired Assets. The investment decision is made by the board of directors of the Issuer supported by the Corporate Administrator. The Equity Securities selected for a Series of Securities shall be listed in the relevant Final Terms. As the market risk of the Acquired Assets is hedged by a swap agreement (see below), there is no requirement for an active investment management. MSIP will sell the Equity Securities selected for a Series of Securities to the Issuer which it either already holds on its balance sheet or sources them from the market.
Substitution of Acquired Assets	The Issuer may substitute constituents of the Acquired Assets with other Equity Securities selected from the Equity Securities Universe. As the Issuer is expected to issue or buy back Securities daily and to reset the mark to market value of the swap agreement daily, the Issuer will need to buy and sell Acquired Assets to meet its ongoing or future payment obligations. As the exposure to a single equity issuer may not exceed 5% of the Acquired Assets, the Issuer will rebalance the Acquired Assets regularly to meet this diversification objective. The rebalancing will involve the Issuer selling constituents of the Acquired Assets whose value is growing or is expected to grow in the near term relative to the value of the other constituents of the Acquired Assets and substituting them with other Acquired Assets. The Issuer may substitute constituents of Acquired Assets, which may become subject to a corporate action in the near term with Acquired Assets, which are not expected to be subject to a corporate action in the near term. The Issuer may substitute constituents of Acquired Assets whose liquidity on the relevant exchange, in the view of the Issuer, may be negatively affected and thus could affect the ability of the Issuer to meet its obligations under the Terms and Conditions of the Securities. The Issuer may substitute constituents of Acquired Assets if the Issuer considers the trading costs for such constituents may go up in the future. Trading costs will include the introduction of transaction taxes.
Description of the general characteristics of the obligors, the economic environment and global statistical data	The issuers of the Equity Securities, which form part of the Acquired Assets, are corporate entities, which are either resident or incorporated in a member state of the World Trade Organisation. All constituents of the Acquired Assets (other than the residual cash held with the Acquired Assets Custodian) will be Equity Securities, which are part of the listed equity market. Equity Securities are issued by companies,

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referred to the Acquired Assets	which obtain capital to grow their business. If investors invest in equities, they own a proportion of the capital through their stock holding. The price of listed equities is determined by market participants through a bid and offer process. Prices are affected by both information about the company issuing the Equity Securities as well as macroeconomic information (e.g. movement of interest rates, unemployment data, changes of tax rates, monetary decisions of the central bank). Prices of Equity Securities can go up and down (potentially within a short time frame) and can be volatile. Equity Securities usually do not have a maturity date. Once a company has issued Equity Securities to investors, investors are not entitled to redeem such securities. They can usually only sell them in the secondary market. In the case of the insolvency of a company issuing Equity Securities, the holder of Equity Securities rank behind the holders of debt securities and preference shares. Equity Securities do usually not have any credit ratings. According to Bloomberg's World Exchange Market Capitalisation Index the worldwide capitalisation of the equity market is approximately USD 75 trillion. The New York Stock Exchange has the largest market capitalisation with approximately USD 20 trillion. Information about Equity Securities can be found on Bloomberg, Reuters and various internet sites.
The Swap Agreement	The Issuer will also enter into a swap agreement with MSIP (the "Swap Agreement") or any other counterparty succeeding MSIP relating to all Series of Securities (the "Swap Counterparty"). The Swap Agreement will be governed by English law. The Swap will be unfunded which means that the Issuer will not make an upfront payment to the Swap Counterparty. The Swap Agreement has two purposes: • The Swap Agreement will provide a hedge in relation to the market risk of the Acquired Assets. • The Swap Agreement will provide for the performance of the Underlying to the Issuer. This corresponds to the following two cash flows: • The Issuer pays the positive performance of the Acquired Assets to MSIP and receives the negative performance of the Acquired Assets from MSIP. • The Issuer receives the positive performance of the Underlying from MSIP and pays the negative performance of the Underlying to MSIP. The Issuer is liable to pay the positive performance of the Acquired Assets to MSIP. MSIP is liable to pay the negative performance of the Acquired Assets to the Issuer ("Acquired Asset Swap Leg"). The Issuer is liable to pay the negative performance of the Underlying to MSIP. MSIP is liable to pay the positive performance of the Underlying to the Issuer ("Underlying Swap Leg").

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	The swap is reset daily which means that the Issuer and the Swap Counterparty pay the Market Value of the swap agreement to each other on a daily basis. The Issuer owes the performance of the Underlying to the holders of issued Securities under the Terms and Conditions. The Issuer invests the subscription proceeds in the Acquired Assets. As the Acquired Assets are hedged by way of the Acquired Asset Swap Leg, the Issuer is able to keep the value of the assets equal to the subscription proceeds. The Underlying Swap Leg provides additional funds to pay for positive performance of the Underlying. In case of negative performance of the Underlying, the Issuer will fund the payment of the negative performance of the Underlying from the subscription proceeds or the liquidation proceeds of the Acquired Assets. MSIP has issued securities admitted to trading on a Regulated Market. As the Swap Agreement will provide a hedge in relation to the market risk of the Acquired Assets, the Issuer does not need to select the Acquired Assets on the basis of expected future returns. It is therefore not necessary to appoint an investment manager. The board of directors of the Issuer and the Corporate Administrator have sufficient expertise to buy and sell Acquired Assets on the basis of the investment guidelines above.
Restrictions on free transferability	The Securities will be freely transferable, subject to the offering and selling restrictions in the United States, the European Economic Area and the laws of any jurisdiction in which the relevant Securities are offered or sold.
Interest	The Securities will not bear interest.
Rights attached to the Securities and limitations to those rights	Extraordinary Termination Events If, in particular, any of the following events (each an "Extraordinary Termination Event") occurs and is continuing then the Issuer may terminate the Securities of the relevant Series in whole (but not in part) and redeem them at the Early Termination Amount: (a) the Swap Counterparty, the Calculation Agent, the Dealer, the Swedish Paying Agent, the Note Trustee, the Acquired Assets Custodian or the Securities Custodian defaults; or (b) the Swap Counterparty terminates the Swap Agreement, the Dealer terminates the Dealer Agreement, the Securities Custodian terminates the Securities Custody Agreement, the Note Trustee terminates the Principal Trust Agreement or any applicable Supplemental Trust Agreement, the Acquired Assets Custodian terminates the Acquired Assets Custody Agreement and/or the Swedish Paying Agent terminates the Issuing and Paying Agency Agreement and the Issuer is not in a position to appoint an alternative provider prior to the effective date of the relevant termination; or (c) the Swap Agreement becomes subject to withholding taxes; or

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	(d) an event occurs which in the reasonable discretion of the Calculation Agent cannot be addressed through an adjustment; or (e) the performance of the Issuer's obligations under the Terms and Conditions will be (i) unlawful in whole or in part; or (ii) it is impossible for the Issuer to meet the regulatory requirements; or (f) there are circumstances that have a negative effect (i) on the convertibility of the currency of the underlying into the currency of the settlement; or (ii) to transfer deposits held in the currency of the underlying from a specific jurisdiction into another; or there are other circumstances that have a comparable negative effect on the convertibility of the currency of the underlying into the currency of the settlement; (g) or a QDD Event has occurred. A "QDD Event" means that the Issuer, because it is a QDD (a "qualified derivatives dealer" for U.S. tax purposes) or otherwise, and having determined in its reasonable discretion that it is not subject to withholding tax on dividend equivalents it receives on the Swap Agreement, and having not applied Double Withholding on Section 871(m) Securities, loses its status as a QDD or in its reasonable discretion determines that its earlier determinations and/or actions are no longer (or were not when made) justified. The "Early Termination Amount" will be an amount payable per Security belonging to a specific Series to the Securityholders, after application of the Order of Priority, equal to the proceeds derived from the Realisation Process, divided by the number of outstanding Securities of that Series, but excluding the outstanding Securities of that Series held by the Securities Custodian. The term "Realisation Process" describes a process by which the Programme Asset Portion that relates to the Securities belonging to a specific Series is liquidated and the "Order of Priority" is an order of payment that ensures that all claims of the Note Trustee, the Agents and the Swap Counterparty are satisfied prior to those of the Securityholders. Event of Default All Securities issued under the Programme shall be terminated automatically and be redeemed at the Early Redemption Amount after the occurrence of certain Events of Default such as non-payment of amounts due in respect of any Securities, breach of other obligations by the Issuer or if the Issuer becomes insolvent. The Early Redemption Amount will be an amount payable per Security issued under the Programme to the holders of such Securities, after application of the Event of Default Order of Priority (as defined below), equal to the proceeds derived from the Event of Default Realisation Process, divided by the number of outstanding Securities issued under the Programme, but excluding the Securities issued under the Programme held by the Securities Custodian.

	The term "Event of Default Realisation Process" describes a process by which the Programme Assets are liquidated and the "Event of Default Order of Priority" is an order of payment that ensures that all claims of the Note Trustee, the Agents and the Swap Counterparty are satisfied prior to those of the Securityholders. Extraordinary Termination following the Termination of the Cooperation Agreement The Issuer, Morgan Stanley & Co. International plc ("MSIP") and Avanza Bank AB (the "Business Partner") are the parties to a cooperation agreement (the "Cooperation Agreement"). According to the Cooperation Agreement, the Business Partner undertakes to offer, market and distribute the Securities to its clients. The Business Partner is responsible for analysing the market in Sweden and for identifying the products for which is demand in Sweden. The Issuer and MSIP shall have the right to use the logos, names or distinctive marks for the brand of the Business Partner in the marketing of the Securities within the limits of the Cooperation Agreement. The Business Partner will be entitled to terminate the Cooperation Agreement at any time by sending a termination notice to the other parties which notice shall be effective not earlier than three months from the date it was received by the other parties. In addition, any party is entitled to terminate the Cooperation Agreement at any time for the following reasons: (a) if a bankruptcy, insolvency, administration or re-organisation event, as such terms are defined under the corporate laws applicable to each party, occurs to that party or if any other material adverse occurs to the financial and trading stability of the other party; (b) if a material adverse cost impacting the business covered by the Cooperation Agreement materialises for either party; or (c) pursuant to force majeure, such as fire, flood, other natural disasters, war, labour strike, interruption of transit in tele-communications, or internet communications, accident, explosion, civil commotion, and acts of any governmental authority, if such an event prevents the party from adhering to the Cooperation Agreement during a period of more than 60 days. Notwithstanding the above, any party can terminate the Cooperation Agreement with immediate effect, by notice, in the event of it becoming illegal for a party to fulfil its obligations or in the event of a material breach of a representation or undertaking of the Cooperation Agreement by the other party and provided that, where reasonably possible, the party that is not in breach has given a 15 business days' notice period to the other party to remedy the breach and such party has not been able or has been unwilling to remedy the breach to the reasonable satisfaction of the other party.

General Description of the Programme and the Securities

	All Securities issued under the Programme will be terminated by the Issuer in its reasonable discretion by giving one (1) month's notice and redeemed at the Early Redemption Amount in the event that the Business Partner submits a termination notice to the Issuer in relation to the Cooperation Agreement. Limited Recourse Prior to the occurrence of an Event of Default all present and future claims of the Securityholders relating to all Securities belonging to a specific Series will have their recourse limited to an amount equal to the net proceeds that result from the liquidation of the relevant Programme Asset Portion (the "PAP Liquidation Amount"). If the PAP Liquidation Amount is not sufficient for the Issuer to make all payments due in respect of any Securities of such Series, no other assets of the Issuer will be available for payment of any shortfall arising therefrom. Any such shortfall shall be borne pro rata by the Securityholders of the relevant Series. After the occurrence of an Event of Default all present and future claims of any Securityholders will have their recourse limited to the entirety of the Programme Assets. If the net proceeds of the liquidation of the Programme Assets are not sufficient for the Issuer to make all payments due in respect of all Securities issued under the Programme, no other assets of the Issuer will be available for payment of any shortfall arising therefrom. Any such shortfall shall be borne pro rata by the Securityholders. Further, only the Note Trustee may pursue remedies available under the Principal Trust Agreement or any applicable Supplemental Trust Agreement as the Note Trustee may think fit to enforce the rights of the Securityholders under the Principal Trust Agreement or any applicable Supplemental Trust Agreement and the Terms and Conditions and none of the Securityholders shall be entitled to proceed directly against the Issuer unless the Note Trustee having become bound to proceed in accordance with the terms of the Principal Trust Agreement or any applicable Supplemental Trust Agreement, fails to do so within a reasonable period and such failure is continuing. No person other than the Issuer will be obliged to make payments on the Securities. No shareholder, officer, director, employee or manager of the Issuer or of the Swap Counterparty or its affiliates shall incur any personal liability as a result of the performance or non-performance by the Issuer of its obligations under the Securities and Securityholders shall not have recourse against such persons. Exercise by Securityholder The Securityholders are entitled to exercise the Securities on (i) the Early Valuation Date, if a QDD Event has occurred and the Issuer has declared its intention not to terminate the Securities due to an Extraordinary Termination Event, (ii) the Initial Valuation Date or (iii) any Subsequent Valuation Date(s) ("Securityholder's Exercise").
Maturity, Extension by the Issuer,	"Maturity Date" means the day falling not later than the tenth Business Day immediately following the Valuation Date, respectively, whereas the term "Valuation Date" means an Early Valuation Date, the initial Valuation Date

General Description of the Programme and the Securities

	as specified in the applicable Final Terms (the "Initial Valuation Date") and any following Valuation Date (each as "Subsequent Valuation Date") as set out hereinafter. The "Early Valuation Date" means the day which is the twentieth Trading Day after notification of a QDD Event. The Initial Valuation Date and any Subsequent Valuation Date(s) will automatically be extended by five years unless there is a termination of the Securities (in whole but not in part) by the Issuer ("Call"). If the Securities are not terminated by the Issuer, any Subsequent Valuation Date shall then, for all purposes, be the Valuation Date. "Trading Day" means in relation to (1) an index: any day on which (a) the index sponsor is scheduled to publish the level of the index and (b) the related exchange is scheduled to be open for trading for its regular trading session; and (2) a share: any day on which the exchange or related exchange is scheduled to be open for trading for its regular trading session.
Final Terms	Each Tranche of Securities will have a set of Final Terms. Each reference in the Terms and Conditions to the Final Terms shall mean, in relation to a Tranche of Securities, the particular set of Final Terms which relates to such Tranche of Securities, provided that the Final Terms in respect of each Tranche of Securities after the first Tranche of Securities in a Series (each such subsequent Tranche of Securities, a "Subsequent Tranche") shall specify only the aggregate number of Securities in the relevant Series (inclusive of such Subsequent Tranche). Notwithstanding the above, the issue date indicated in the Final Terms in respect of such Subsequent Tranche shall apply only in respect of the Securities of such Subsequent Tranche and not the Securities of the entire Series.
Terms and Conditions of the Securities	The terms and conditions applicable to each Series will be those set out herein under the heading "<i>Terms and Conditions of the Securities</i>". The terms and conditions (the "Terms and Conditions") of the Securities shall comprise the general terms and conditions set out in Part 1 which are applicable to all Securities (the "General Conditions") and the terms and conditions applicable to the particular type of Security, as set out in Part 2 (the "Product Conditions"). The Final Terms will also specify which of the provisions set out in the General Conditions and the Product Conditions are applicable in respect of a particular Tranche of Securities.
How the value of the investment is affected by the value of the underlying	The market price or value of Securities at any time is expected to be affected by changes in the value of the Underlying to which the Securities are linked, i.e. to the performance of the share or index.
Foreign exchange rates	If the Underlying is denominated in a currency different to the Settlement Currency of the Securities, a rise in the currency of the Underlying against the Settlement Currency will have a positive effect on the value of the Securities, whereas a fall in the currency of the Underlying against the Settlement Currency will have a negative effect on the value of the Securities.

General Description of the Programme and the Securities

Ratio	The ratio will be calculated on a daily basis by dividing the Underlying's reference price of the preceding day (minus any dividends, if dividends are applicable) with a rebalance value. The rebalance value itself is equal to the reference price of the preceding day divided by the ratio of the preceding day, reduced by a security fee, which fee will accrue on a daily basis. As a result, this fee reduces the participation of the Securityholder in the Underlying.
Settlement of Securities	The Securities will entitle the Securityholders to receive from the Issuer on the Maturity Date the Cash Amount (as specified or calculated in accordance with the Terms and Conditions).
Taxation	The Securityholders shall be liable for any applicable taxes, duties and other charges due in relation to, <i>inter alia</i> , the issue, transfer, exercise and/or settlement of the Securities. The Issuer shall be entitled to withhold or deduct from any amounts otherwise payable to the Securityholders such amount as is necessary for the payment of such taxes, duties and other charges.
Listing and admission to trading	The Issuer intends to apply for admission to trading on the regulated market of Euronext Dublin and on Nasdaq First North Stockholm of Nasdaq Stockholm AB which is a regulated market for the purposes of Directive 2014/65/EU. Application may be made for the Securities to be admitted to trading on the Regulated Market of Nasdaq Stockholm AB and/or the Nordic Growth Market NGM AB and/or on Nordic MTF of Nordic Growth Market NGM AB and/or First North Stockholm of Nasdaq Stockholm (each of is not a Regulated Market). Application may also be made for the Securities to be admitted to listing and/or trading by such other listing authority, stock exchange or quotation system as may be specified in the Final Terms.
Clearing Systems	Euroclear Sweden and/or any other clearing systems as may be specified in the Final Terms.
Governing Law	The Securities shall be governed by and construed in accordance with German law except that the form and registration of the Securities shall be governed by and construed in accordance with the laws of the Kingdom of Sweden.
Selling Restrictions	The Securities may not be offered, sold or delivered at any time, directly or indirectly, within the United States or to, or for the account or benefit of, U.S. Persons (as defined in the Base Prospectus, see "Important Notices"). For a description of certain restrictions on offers, sales and deliveries of the Securities and on the distribution of offering material in the United States and in certain other countries, see " <i>Subscription and Sale</i> " and " <i>No Ownership by U.S. Persons</i> " hereof.
Benefit Plan Investors	The Securities may not be acquired or held by, or acquired with the assets of, any employee benefit plan subject to Title I of the United States Employee Retirement Income Security Act of 1974, as amended (" ERISA "), any individual retirement account or plan subject to Section 4975 of the United States Internal Revenue Code of 1986 or any entity whose underlying assets include "plan assets" within the meaning of Section 3(42)

General Description of the Programme and the Securities

	of ERISA by reason of any such employee benefit plan's, account's or plan's investment therein.
Modifications and Waiver	The Note Trustee may, in respect of each Series, agree without the consent of any of the Securityholders to: (a) any modification of any of the provisions of the Principal Trust Agreement, any applicable Supplemental Trust Agreement or of any other Relevant Agreement which is in the opinion of the Note Trustee of a formal, minor or technical nature or is made to correct a manifest error; or (b) any modification which is required in order to comply with a mandatorily applicable law or regulation; or (c) any modification, waiver or authorisation of any breach or proposed breach of any of the provisions of the Principal Trust Agreement, any applicable Supplemental Trust Agreement or of any of the other Relevant Agreements which, in any such case, is not in the opinion of the Note Trustee materially prejudicial to the interests of all of the Securityholders. The Terms and Conditions, the Principal Trust Agreement and any applicable Supplemental Trust Agreement or any other Relevant Agreement may also be amended from time to time in accordance with the provisions set out in sections 5 to 21 German Bond Act (<i>Gesetz über Schuldverschreibungen aus Gesamtemissionen</i> – "SchVG") with the consent of (a) the Issuer and (b) the Securityholders evidencing not less than 75 % of the aggregate outstanding principal amount of the outstanding Securities if the amendment affects a matter mentioned in section 5 para. 3 sentence 1 No. 1 through 9 SchVG or (c) the Securityholders evidencing not less than 50 % of the aggregate outstanding principal amount of the outstanding Securities if the amendment affects any other matter that is materially prejudicial to the interests of the Securityholders. Any such determination, modification, authorisation or waiver shall be binding on the Securityholders and, unless the Note Trustee agrees otherwise, any such modification shall be notified to the Securityholders as soon as practicable thereafter. Securityholders shall have no right of action against the Note Trustee if the Note Trustee agrees to any such modifications to the Relevant Agreements that affect the Securityholders. Any amendment to the Relevant Agreement requires the consent of each of the other parties thereto. The Principal Trust Agreement and any applicable Supplemental Trust Agreements provide that the Note Trustee may rely on any certificate or report from an expert or any other person in accordance with the provisions of the Principal Trust Agreement or any applicable Supplemental Trust Agreement whether or not any such certificate or report or any engagement letter or other document entered into by the Note Trustee in connection therewith contains any limit on the liability of such expert or such other person.

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General

The Issuer was incorporated in Jersey (registered number 110792) as a public company with limited liability under the Companies (Jersey) Law 1991 on 29 May 2012 for a period of unlimited duration. As of 10 August 2018 the Issuer's name was changed from Oder Capital Limited to alphabeta access products ltd.

The Issuer has been established as an entity for the purpose of issuing asset backed securities. The Issuer is a company whose principal activity is securitisation and the repackaging of assets that involves the issue of securities.

Pursuant to an Instrument of Trust dated 24 May 2012, the entire issued share capital of the Issuer is held upon trust for charitable purposes by or on behalf of Crestbridge Corporate Trustees Limited in its capacity as trustee of The Oder Capital Charitable Trust (in such capacity, the "**Share Trustee**"), a company incorporated in Jersey. The registered office of the Share Trustee is 47 Esplanade, St Helier, Jersey JE1 0BD. The Share Trustee will have no beneficial interest in and derive no benefit (other than fees for acting as Share Trustee) from its holding of shares in the Issuer.

The objects of the Issuer are unrestricted.

Registered Office, LEI, Website and Telephone Number

The Issuer's registered office is at 47 Esplanade, St Helier Jersey JE1 0BD.

The Issuer's LEI (*Legal Entity Identifier*) is 635400IVGSQEAHVLPB96.

The Issuer's website is <https://etp.morganstanley.com/SE/EN/alphabeta-trackers>. Please note, that the information on the Issuer's website does not form a part of this Base Prospectus, unless that information is incorporated by reference into this Base Prospectus.

The Issuer's telephone number is +44 (0)1534 835 600.

Management

Outside the issuance of Securities under this Base Prospectus, the Issuer issues other securities based on

- a USD 50,000,000,000 Certificate Programme dated 29 June 2012 as updated from time to time;
- a USD 30,000,000,000 Secured and Unsecured Note Programme dated 17 October 2019 as updated from time to time;
- a Programme for Issuance of Exchange Traded Products dated 04 May 2021 as updated from time to time.

The Issuer does not engage in any other activity.

The Directors of the Issuer are:

Name	Principal Occupation
Timothy Charles Ridgway	Director, Governance Services
Stuart Conroy	Director, Fund Services

DESCRIPTION OF DIRECTORS' INTERESTS

The directors have no interests in the Securities, nor any other interests that could conflict with their positions.

Affiliates of the Directors of the Issuer provide ongoing administrative services to the Issuer at commercial rates.

The business address of each of the Directors of the Issuer is 47 Esplanade, St Helier, Jersey JE1 0BD.

The secretary of the Issuer is Crestbridge Corporate Services Limited of 47 Esplanade, St Helier, Jersey JE1 0BD.

Crestbridge Corporate Services Limited (in such capacity, the "**Corporate Administrator**") provides administration services to the Issuer pursuant to:

- (a) a corporate administration agreement dated 29 June 2012 (the "**Corporate Administration Agreement**") made between the Issuer, the Corporate Administrator and the Share Trustee; and
- (b) a side letter to the Corporate Administration Agreement and related fee letter dated 18 August 2016 between the Issuer, the Corporate Administrator, the Calculation Agent and the Dealer.

Business

The Issuer has undertaken that, so long as any of the Securities remains outstanding, it will not, without the prior consent in writing of the Note Trustee incur any other indebtedness for borrowed moneys or engage in any business (other than transactions contemplated by the Base Prospectus), declare any dividends (other than a dividend per Series or other series under alternative programmes of the Issuer), have any subsidiaries or employees, purchase, own, lease or otherwise acquire any real property, consolidate or merge with any other person, convey or transfer its properties or assets substantially as an entity to any person (other than as contemplated by the Terms and Conditions) or issue any shares (other than such shares as were in issue on 29 May 2012).

The Issuer may however, at its discretion, enter into other programmes in order to issue secured and/or unsecured securities but such other programmes are not themselves being established by the Base Prospectus. Such other programmes will be separate from the Programme, will have a base prospectus separate from the Base Prospectus and will be subject to separate approval. Any other programmes that the Issuer enters into will have substantially the same provisions in respect of security, if applicable, and limited recourse provisions.

The Issuer has no assets other than the Programme Assets, the benefit of any agreement relating to each Series, assets in respect of other programmes, the sum of £2.00 representing the issued and paid-up share capital and fees generated in connection with the issue of the Securities and of other securities. The Issuer has no employees.

The only assets of the Issuer available to meet the claims of the holders of Securities of the Issuer will be the Programme Assets.

The Securities are obligations of the Issuer alone and not of the Share Trustee.

Capitalisation

The following table sets forth the capitalisation of the Issuer at the date hereof:

US\$

Shareholders' funds:

Share capital (Authorised: £10,000 issued: 2 Ordinary Shares of £1.00 each)	US\$ 2.76 ¹

Indebtedness

Series 6 U.S.\$500,000,000 Certificates linked to the shares of Lynx (Cayman) Fund limited under the Programme	US\$ 2,939,703.00 ²

Series 9 U.S.\$1,000,000,000 Certificates linked to the shares (being the voting participating shares of par value US\$0.01) of IPM (Cayman) Fund Limited under the Programme	US\$ 0.00 ³

Series 16 €325,000,000 Basket Linked Certificates issued under the Programme	US\$ 236.00 ⁴

Series 17 U.S.\$500,000,000 Certificates linked to shares of MSP (Europe) I Ltd under the Programme	US\$ 0.00 ⁵

Series 19 U.S.\$ 500,000,000 Certificates linked to the shares of Two Trees Certificate Cayman Fund Limited under the Programme	US\$ 2,991,661.00 ⁶

Series 20 U.S.\$ 500,000,000 Certificates linked to the shares of RAM (Cayman) Systematic DIVALPHA Limited under the Programme	US\$ 3,098,562.00 ⁷

Series 23 €300,000,000 Basket Linked Certificates issued under the Programme	US\$ 542.80 ⁸

Series 24 €300,000,000 basket linked Certificates issued under the U.S.\$ 50,000,000,000 Certificate Programme	US\$ 4,045.04 ⁹

¹ Amounts in £ have been converted to US\$ at an exchange rate of £1: US\$ 1.38. Amounts in € have been converted to US\$ at an exchange rate of €1: US\$ 1.18.

² US \$ 500,000,000 issued, but US\$ 497,060,297 of Certificates held by the Certificate Custodian as at 5/07/2021.

³ US \$1,000,000,000 issued, but US\$ 1,000,000,000 of Certificates held by the Certificate Custodian as at 5/07/2021.

⁴ €325,000,000 issued, with 3,050 of Certificates held by the Certificate Custodian as at 5/07/2021.

⁵ US \$500,000,000, with U.S.\$ 500,000,000 of Certificates held by the Certificate Custodian as at 5/07/2021.

⁶ US \$500,000,000, with US\$ 497,008,339 of Certificates held by the custodian as at 5/07/2021.

⁷ US \$500,000,000, with US\$ 493,561,724 of Certificates held by the custodian as at 5/07/2021.

⁸ € 300,000,000, with 2,450 Certificates held by the custodian as at 5/07/2021.

⁹ € 300,000,000 issued, with 2,072 Certificates held by the Certificate Custodian as at 5/07/2021.

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Series 25 U.S.\$ 1,000,000,000 Certificates linked to the shares of Bayforest Cayman Fund Limited under the Programme	US\$ 9,456,659 ¹⁰
ETP Programme SEK Programme for the issuance of exchange traded products	US\$495,667.44
ETP Programme EUR Programme for the issuance of exchange traded products	US\$234,012.88
Total capitalisation	US\$ 22,560,805.92

There has been no material change in the capitalisation of the Issuer since the date of the information contained in the above table.

The Issuer has no other outstanding indebtedness as at the date hereof.

Financial statements

The Issuer prepares annual accounts which are audited. The most recent published audited accounts of the Issuer are in respect of the financial year ended 31 December 2020. The Issuer will not prepare interim accounts. The Principal Trust Agreement requires the Issuer to provide written confirmation to the Note Trustee, on an annual basis, that no Event of Default or other breach of the Principal Trust Agreement which is required to be brought to the Note Trustee's attention has occurred. The audited accounts of the Issuer for the financial years ended 31 December 2019 and 2020 are attached to the Base Prospectus as Annex II.

Auditors

The auditors of the Issuer are Grant Thornton Limited, Kensington Chambers, 46/50 Kensington Place, St. Helier, Jersey, JE1 1ET . The auditors are Chartered Accountants. The auditors are members of the Institute of Chartered Accountants in England and Wales.

¹⁰ US\$1,000,000,000 issued, with US\$990,543,341 held by the Certificate Custodian as at 5/07/2021

TERMS AND CONDITIONS OF THE SECURITIES
Part 1: General Conditions

TERMS AND CONDITIONS OF THE SECURITIES

*The following are the terms and conditions of the Securities (the "**Terms and Conditions**"). The Conditions shall comprise the general terms and conditions set out in Part 1 which are applicable to all Securities (the "**General Conditions**") and the terms and conditions applicable to the particular type of Security being issued, as set out in Part 2 (the "**Product Conditions**").*

References to the Terms and Conditions shall mean the General Conditions and the Product Conditions applicable to the respective Securities.

*The provisions of the Terms and Conditions apply to the Securities as completed by the terms of the final terms to which they are attached (the "**Final Terms**").*

PART 1: GENERAL CONDITIONS

Terms in capitals which are not defined in these General Conditions shall have the meanings ascribed to them in the Product Conditions.

1 FORM, TITLE AND OWNERSHIP OF SECURITIES

1.1 The Securities

- (a) This series (the "**Series**") of securities (the "**Securities**" or "**Certificates**") issued by Alphabeta Access Products Ltd (the "**Issuer**") under the Programme for the Issuance of Exchange Traded Products (the "**Programme**") may comprise one or more tranches (each a "**Tranche**") of Securities.
- (b) In the Terms and Conditions:
 - (i) any reference to "Securities" is to the Securities of the Series and any reference to "Securityholders" is to the holders of such Securities; and in relation to the Series of Securities, the term "Securities" shall, unless the context otherwise requires, include any further Tranches of Securities issued pursuant to General Condition 10 and form a single series with such Series; and
 - (ii) any reference to "all (or any) securities issued under the Programme" includes the Securities and any reference to "any holder of securities issued under the Programme" includes the Securityholders.

1.2 Form

The Securities will be in dematerialised and uncertificated book-entry form with the Swedish CSD Rules. No physical global or definitive certificates will be issued in respect of the Securities.

"**Swedish CSD Rules**" means the Swedish legislation, regulations, rules and operating procedures applicable to and/or issued by the Swedish CSD (including, but not limited to, the Swedish Central Securities Depositories and Financial Instruments Accounts Act (Sw.: *lag (1998:1479) om värdepapperscentraler och kontoföring av finansiella instrument*)).

"**Swedish CSD**" means a duly authorised Swedish central securities depository (Sw.: *värdepapperscentral*) under the Swedish Central Securities Depositories and Financial Instruments Accounts Act (Sw.: *lag (1998:1479) om värdepapperscentraler och kontoföring av finansiella instrument*), which is expected to be Euroclear Sweden.

1.3 Title

In respect of the Securities, "**Securityholder**" means the person in whose name a Security is registered in the Swedish CSD Register and the reference to a person in whose name a Security is registered shall include also any person duly authorised to act as a nominee (Sw. *Förvaltare*) and so registered for the Security.

"**Swedish CSD Register**" means in respect of any Securities, the book entry register maintained by the Swedish CSD on behalf of the Issuer in respect of such Securities.

1.4 Ownership

Except as ordered by a court of competent jurisdiction or as required by law, the Securityholders shall be deemed to be and may be treated as its absolute owner for all purposes, whether or not

TERMS AND CONDITIONS OF THE SECURITIES
Part 1: General Conditions

it is overdue and regardless of any notice of ownership, trust or an interest in it and no person shall be liable for so treating the Securityholders. The Issuer shall be entitled to obtain information from the Swedish CSD Register in accordance with the Swedish CSD Rules.

2 TRANSFER OF SECURITIES

The interests in the Securities are transferable according to the applicable rules and regulations of the applicable Clearing System and may be transferred within the collective securities settlement procedure only.

3 STATUS OF THE SECURITIES

3.1 Status

The Securities constitute direct, unsecured and unsubordinated obligations of the Issuer which rank *pari passu* among themselves, and recourse in respect of which is limited as described in General Condition 3.2, General Condition 5.2 (d) and General Condition 7.3 (d).

3.2 Assets of the Issuer for the purpose of payments on the Securities and limited payment obligation

- (a) The Issuer will use the proceeds from the issue of the Securities to purchase Equity Securities pursuant to the Selection Criteria described under lit. (c) below the "**Acquired Assets**". The term "Acquired Assets" shall include (i) all residual cash that has not been invested in the purchase of Equity Securities and (ii) all proceeds of, income from and sums arising from the Acquired Assets. The Issuer may substitute constituents of the Acquired Assets with other Equity Securities provided that the new constituents meet the Selection Criteria.

"**Equity Securities**" are shares and other transferable securities equivalent to shares in companies, as well as any other type of transferable securities (as defined in Regulation (EU) 2017/1129 - the "**Prospectus Regulation**") giving the right to acquire any of the aforementioned securities as a consequence of their being converted or the rights conferred by them being exercised, provided that securities of the latter type are issued by the issuer of the underlying shares or by an entity belonging to the group of the said issuer.

- (b) The Issuer may select Equity Securities from the list of securities attached as Annex I to the Base Prospectus (the "**Equity Securities Universe**").

The Equity Securities Universe has been selected among other things on the basis of the following criteria:

- (i) the issuers of the Equity Securities stem from a large variety of industry sectors;
- (ii) the issuers of the Equity Securities are either resident or incorporated in a member state of the World Trade Organisation;
- (iii) the Equity Securities are listed on a Regulated Market; and
- (iv) the Equity Securities have a minimum market capitalisation of USD 100 Million (or equivalent in other currency).

A "**Regulated Market**" is a multilateral system operated and/or managed by a market operator, which brings together or facilitates the bringing together of multiple third-party buying and selling interests in financial instruments – in the system and in accordance with its non-discretionary rules – in a way that results in a contract, in respect of the financial

TERMS AND CONDITIONS OF THE SECURITIES
Part 1: General Conditions

instruments admitted to trading under its rules and/or systems, and which is authorised and functions regularly and in accordance with Title III of Directive 2014/65/EU, as amended (the Markets in Financial Instruments Directive II – MiFID II) or under similar regulation in a non EU country.

- (c) When selecting Equity Securities from the Equity Securities Universe for the Series the Issuer shall take into consideration the following criteria (the "**Selection Criteria**"):
 - (i) sufficient liquidity so that the Issuer can expect to be able to dispose of the Equity Securities to meet any payment obligations under the Securities; and
 - (ii) the maximum exposure to a single issuer of Equity Securities shall not exceed 5% of the Acquired Assets.
- (d) In addition, the Issuer will enter into a swap agreement with Morgan Stanley & Co. International plc as "**Swap Counterparty**" (the "**Swap Agreement**").
- (e) The entirety of all Acquired Assets (which term shall, for the purpose of this definition, include all assets acquired with the proceeds from all securities issued under the Programme), the Swap Agreement and all residual cash as well as all proceeds of, income from and sums arising from all Acquired Assets and the Swap Agreement are referred to as the "**Programme Assets**".
- (f) The Programme Assets have characteristics whereby, taken together, they demonstrate a capacity to produce funds to service the Issuer's obligations to make payments due and payable under all securities issued under the Programme. However, the Securities will not be secured and will rely for their payment on the Programme Assets.
- (g) Prior to the occurrence of an Event of Default (as defined in General Condition 5.1) all present and future claims of the Securityholders will have their recourse limited to the PAP Liquidation Amount distributed in accordance with the Order of Priority (as defined in General Condition 7.3 (c)).

Where

"PAP Liquidation Amount" means an amount equal to the net proceeds that result from the liquidation of the Programme Asset Portion.

"Programme Asset Portion" means a portion of the Programme Assets with a market value to be calculated as follows:

The Market Value of the outstanding Securities divided by the aggregate Market Value of all outstanding securities issued under the Programme (whereby Custodian Securities shall be disregarded) multiplied by the Market Value of the Programme Assets.

"Custodian Securities" are all outstanding securities issued under the Programme repurchased by the Issuer from time to time and held by the Securities Custodian on behalf of the Issuer.

"Market Value" means

- (i) with respect to Programme Assets

TERMS AND CONDITIONS OF THE SECURITIES
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- (A) in relation to an Equity Security the lesser of (1) the price quoted on the relevant Regulated Market and (2) the bid price which the Dealer is able to realise in the relevant market;
 - (B) in relation to any residual cash, the nominal value of the cash adjusted by the relevant interest rate;
 - (C) in relation to the swap, the replacement value of the Swap Agreement (i.e. the amount which the Issuer would pay and receive if the Issuer replaced the Swap Counterparty); and
- (ii) with respect to any securities issued under the Programme, the replacement value of such securities (i.e. the amount the Issuer would pay to a counterparty which assumes all obligations under the relevant series of securities issued under the Programme). For the avoidance of doubt, any changes to the credit profile of the Issuer after the issue date of the relevant series of securities issued under the Programme will not be considered.

If the PAP Liquidation Amount distributed in accordance with the Order of Priority (as defined in General Condition 7.3 (c)) is not sufficient for the Issuer to make all payments due in respect of all Securities, no other assets of the Issuer will be available for payment of any shortfall arising therefrom. Any such shortfall shall be borne pro rata by the Securityholders.

- (h) After the occurrence of an Event of Default all present and future claims of any holder of securities issued under the Programme will have their recourse limited to the entirety of the Programme Assets. If the net proceeds of the liquidation of the Programme Assets distributed in accordance with the Event of Default Order of Priority (as defined in General Condition 5.2 (c)) are not sufficient for the Issuer to make all payments due in respect of all securities issued under the Programme, no other assets of the Issuer will be available for payment of any shortfall arising therefrom. Any such shortfall shall be borne pro rata by the holders of the securities issued under the Programme.

4 PAYMENTS

- 4.1 All payments on the Securities shall be made by the Swedish Paying Agent on the Issuer's behalf for further payment to the applicable Clearing System or to its order for credit to the relevant account holders of the applicable Clearing System. All payments in respect of any Security so made shall discharge the liability of the Issuer under the relevant Securities to the extent of sums so paid.
- 4.2 All taxes, charges and/or expenses incurred in connection with the payment of any amount payable under the Terms and Conditions shall be borne and paid by the relevant Securityholder. The Issuer and the Swedish Paying Agent, as the case may be, are entitled, but not obliged, to withhold or deduct from any amount payable to the Securityholder such amount required for the purpose of settlement of taxes, charges, expenses, deductions or other payments. Each Securityholder shall reimburse the Issuer or the Swedish Paying Agent, as the case may be, any losses, costs or other debts incurred in connection with these taxes, charges, expenses, deductions or other payments related to the Securities of the relevant Securityholder.
- 4.3 Payments by the Issuer and the Swedish Paying Agent will be subject in all cases to all applicable fiscal and other laws, regulations and practices in force at the relevant time (including, without limitation, any relevant exchange control laws or regulations) and none of the Issuer or any Swedish Paying Agent shall incur any liability whatsoever if it is unable to effect the transactions

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contemplated, after using all reasonable efforts, as a result of any such laws, regulations and practices.

- 4.4 Those who, according to (a) by assignment, (b) by pledge, (c) pursuant to the provisions of the Swedish Children and Parents Code (*Föräldrabalken (1949:381)*), (d) by way of will or deed of gift, or (e) otherwise have acquired a right to receive payments in respect of a Security, shall register their entitlement to receive payment in accordance with the Financial Instruments Accounts Act (*lagen (1998:1479) om kontoföring av finansiella instrument*).
- 4.5 Under "FATCA" (as defined below) the Issuer may require each Securityholder to provide certifications and identifying information about itself and certain of its owners. The Issuer may force the sale in any reasonable manner of a Security held by a Securityholder that fails to provide the requested information. The amount received for a Security could be less than its then fair market value and the Issuer shall have no liability for any shortfall. Further, the Issuer will not pay any additional amounts with respect to withholding made on account of FATCA. "FATCA" means Sections 1471 through 1474 of the U.S. Internal Revenue Code of 1986, any final current or future regulations or official interpretations thereof, any agreement entered into pursuant thereto, or any U.S. or non-U.S. fiscal or regulatory legislation, rules or practices adopted pursuant to any intergovernmental agreement entered into in connection with the implementation of such Sections of the Code.
- 4.6 Where a Security (a "**Section 871(m) Security**") is subject to withholding under Section 871(m) of the U.S Internal Revenue Code of 1986 ("**Section 871(m)**"), the Issuer may in its reasonable judgment determine that it is subject to a 30% withholding tax on the dividend equivalents it earns on the Swap Agreement (as defined in General Condition 3.2(d)). This 30% withholding tax on the Issuer is referred to herein as "**Double Withholding**" and will be in addition to the 30% withholding tax imposed under Section 871(m) on payments made on the Section 871(m) Security. The amount of income that will be withheld on the Section 871(m) Securities will be computed on the gross amount of any dividend equivalent, that is, before taking into account the Section 871(m) related withholding on payments to the Issuer. Thus, the total amount that is effectively withheld will be 60% of any dividend equivalents. If the Issuer determines in its reasonable discretion that it is not subject to withholding tax on dividend equivalents it receives on the Swap Agreement, the Issuer will not apply Double Withholding on Section 871(m) Securities. As long as Double Withholding is not currently being applied, no Double Withholding will apply if after the Issuer becomes a QDD, the Issuer, without the consent of the Securityholders, substitutes another company as issuer, regardless of whether the Substitute is a QDD. If the Issuer loses its status as a QDD and or otherwise determines after issuance of a Security that Double Withholding applies, the Issuer reserves the right to start applying Double Withholding, regardless of any earlier determination to the contrary.
- 4.7 Without limiting the generality of any other portion of the Terms and Conditions of the Securities, the Issuer shall not pay any additional amounts to any Securityholder in respect of withholding taxes arising with respect to FATCA or Section 871(m).

5 EVENTS OF DEFAULT IN RELATION TO THE ISSUER AND/OR ANY SECURITIES ISSUED UNDER THE PROGRAMME

5.1 Mandatory Termination

All securities issued under the Programme shall be terminated automatically ("**Mandatory Termination**") and be redeemed at the Early Redemption Amount (as defined below) following the occurrence of any of the following events (each an "**Event of Default**"):

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(a) Non-payment

The Issuer fails to pay any amount due in respect of any securities issued under the Programme within 30 Business Days of the due date for payment thereof; or

(b) Breach of Obligations

The Issuer, except for reason of insolvency, defaults in the performance or observance of any of its other obligations under or in respect of any securities issued under the Programme and such default remains unremedied for 60 Business Days after written notice thereof, addressed to the Issuer by holders of the securities issued under the Programme has been delivered to the Issuer; or

(c) Insolvency

- (i) The Issuer becomes insolvent or is unable to pay its debts as they fall due,
- (ii) an administrator or liquidator of the Issuer for the whole or a substantial part of the undertaking, assets and revenues of the Issuer is appointed (otherwise than for the purposes of or pursuant to an amalgamation, reorganisation or restructuring whilst solvent),
- (iii) the Issuer takes any action for a composition with or for the benefit of its creditors generally, or
- (iv) an order is made or an effective resolution is passed for the winding up, liquidation or dissolution of the Issuer (otherwise than for the purposes of or pursuant to an amalgamation, reorganisation or restructuring whilst solvent); or

(d) Extraordinary Termination Event

An Extraordinary Termination Event (as defined in General Condition 7.1) in respect of any securities issued under the Programme occurs and the Issuer declares such Extraordinary Termination Event to be an Event of Default.

5.2 Realisation Process if an Event of Default occurs

(a) Early Redemption Amount

Following a Mandatory Termination the amount payable per security issued under the Programme to the holders of such securities after application of the Event of Default Order of Priority (as defined below) will be the proceeds derived from the Event of Default Realisation Process (as defined below), divided by the number of outstanding securities issued under the Programme, but excluding the securities issued under the Programme held by the Securities Custodian (the "**Early Redemption Amount**"). The Early Redemption Amount will be payable not later than the tenth Business Day immediately following the determination of the Early Redemption Amount.

(b) Event of Default Realisation Process

Following the occurrence of a Mandatory Termination the Issuer shall:

- (i) without undue delay give notice to the Note Trustee and the Securityholders in accordance with General Condition 11 of such occurrence; and

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Part 1: General Conditions

- (ii) within three months of publication of such notice liquidate the Programme Assets
(the "**Event of Default Realisation Process**").

(c) Event of Default Order of Priority

Any proceeds derived from the Event of Default Realisation Process shall be applied in the following order of priority (the "**Event of Default Order of Priority**"):

- (i) first, to pay the fees, costs, charges, expenses and liabilities incurred by the Note Trustee in carrying out its functions in relation to the securities issued under the Programme;
- (ii) second, to pay the fees, costs, charges, expenses and liabilities incurred by the Agents in carrying out their functions in relation to the securities issued under the Programme;
- (iii) third, to pay all claims of the Swap Counterparty in relation to the securities issued under the Programme; and
- (iv) fourth, to pay pro rata the Early Redemption Amount to the holders of outstanding securities issued under the Programme.

(d) Limited recourse

- (i) Following the Event of Default Realisation Process the obligations of the Issuer in respect of any security issued under the Programme will be limited to such net proceeds as applied in the Event of Default Order of Priority. No other assets of the Issuer will be available for any further payments in respect of the securities issued under the Programme. The right to receive any further payments in respect of any securities issued under the Programme shall be extinguished.
- (ii) Following the extinguishment of the claims of the Securityholders against the Issuer, none of the Note Trustee or any Securityholder or any other party to any applicable Supplemental Trust Agreement or any person acting on behalf of any of them may at any time take any further action(s) to recover any sum or may not institute or join with any other person in instituting or joining insolvency, administration, bankruptcy, winding-up, examinership or any other similar proceedings (whether court proceedings or otherwise) in relation to the Issuer or any of its assets.
- (iii) No shareholder, officer, director, employee or manager of the Issuer or of the Swap Counterparty or the Note Trustee or its affiliates shall incur any personal liability as a result of the performance or non-performance by the Issuer of its obligations under the Securities and Securityholders shall not have recourse against such persons.

(e) Payment after a default

At any time after an Event of Default has occurred the Note Trustee may:

- (i) by notice in writing to the Issuer and the Swedish Paying Agent, require the Swedish Paying Agent, until notified by the Note Trustee to the contrary, so far as permitted by applicable law:
 - (A) to act as agent of the Note Trustee under the Principal Trust Agreement on the terms of the Issuing and Paying Agency Agreement (with consequential

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amendments as necessary), and except that the Note Trustee's liability for the indemnification, remuneration and expenses of the Swedish Paying Agent shall be limited to the amounts for the time being held by the Note Trustee in respect of the Securities on the terms of the Principal Trust Agreement or any applicable Supplemental Trust Agreement and which are available to discharge such liability and

- (B) thereafter to hold all moneys, documents and records held by them in respect of Securities to the order of the Note Trustee; or
- (ii) by notice in writing to the Issuer require it to make all subsequent payments in respect of the Securities to or to the order of the Note Trustee and not to the Swedish Paying Agent and with effect from the issue of any such notice to the Issuer.

No payment may be made to the Securityholders on the Maturity Date until any amount due and payable to the Note Trustee and/or the Agents has been paid in full.

The Principal Trust Agreement and any applicable Supplemental Trust Agreement, if applicable, contain provisions for the indemnification of the Note Trustee and for its relief from responsibility, including provisions relieving it from taking action unless indemnified and/or secured and/or prefunded to its satisfaction.

6 EXTRAORDINARY TERMINATION FOLLOWING THE TERMINATION OF THE COOPERATION AGREEMENT

All securities issued under the Programme will be terminated by the Issuer by giving one (1) month's notice and redeemed at the Early Redemption Amount (as defined above in General Condition 5.2) in the event that the Business Partner submits a termination notice in relation to a cooperation agreement between the Business Partner, the Issuer and Morgan Stanley & Co. International plc (the "**Cooperation Agreement**").

For the avoidance of doubt, the Early Redemption Amount shall be determined in the same way the Early Redemption Amount is determined following an Event of Default and the term "Mandatory Termination" shall be deemed to be the termination of the Securities by the Issuer upon receipt of the notice of termination of the Cooperation Agreement by the Business Partner.

Where:

"**Business Partner**" means Avanza Bank AB, Regeringsgatan 103, 111 39 Stockholm, Sweden.

7 EXTRAORDINARY TERMINATION IN RELATION TO THE SERIES OF SECURITIES

7.1 Extraordinary Termination Events

If any of the following events (each an "**Extraordinary Termination Event**") occurs the Issuer may terminate the Securities in whole (but not in part) and redeem the Securities at the Early Termination Amount (as defined below):

- (a) The Swap Counterparty, the Calculation Agent, the Dealer, the Swedish Paying Agent, the Note Trustee, the Acquired Assets Custodian or the Securities Custodian defaults, provided that the Issuer is not responsible for the occurrence of such event; or

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Part 1: General Conditions

- (b) The Swap Counterparty terminates the Swap Agreement (as defined in General Condition 3.2(d)), the Dealer terminates the Dealer Agreement, the Securities Custodian terminates the Securities Custody Agreement, the Note Trustee terminates the Principal Trust Agreement or any applicable Supplemental Trust Agreement, the Acquired Assets Custodian terminates the Acquired Assets Custody Agreement and/or the Swedish Paying Agent terminates the Issuing and Paying Agency Agreement and the Issuer is not in a position to appoint an alternative provider prior to the effective date of the relevant termination, provided that the Issuer is not responsible for the occurrence of such event; or
- (c) The Swap Agreement becomes subject to withholding taxes other than taxes the effects of which, in the reasonable discretion of the Issuer, are mitigated by Double Withholding (as defined in General Condition 4.6)); or
- (d) An event described in Product Condition 5, or an EMU Event (as defined in Product Condition 6) occurs which in the reasonable discretion of the Calculation Agent cannot be addressed through an adjustment; or
- (e) The Issuer determines, in its reasonable discretion, that:
 - (i) an Illegality Event has occurred. An Illegality Event means that, at any time on or after the First Trading Date the performance of the Issuer's obligations under the Conditions will be unlawful in whole or in part as a result of compliance in good faith by the Issuer with any applicable present or future law, rule, regulation, judgment, order or directive of any governmental, administrative, legislative or judicial authority or power ("**Applicable Law**"); or
 - (ii) a Regulatory Event has occurred. A "**Regulatory Event**" means that, at any time on or after the First Trading Date, as a result of:
 - (A) an implementation or adoption of, or change in, Applicable Law, regulation, interpretation, action or response of a regulatory authority;
 - (B) the promulgation of, or any interpretation by any court, tribunal, government or regulatory authority with competent jurisdiction (a "**Relevant Authority**") of, any relevant law or regulation (including any action taken by a taxing authority); or
 - (C) the public or private statement or action by, or response of, any Relevant Authority or any official or representative of any Relevant Authority acting in an official capacity,there is a reasonable likelihood of it becoming:
 - (1) unlawful, impossible or impracticable, for the Issuer to maintain the Securities and/or to perform its obligations under the Securities; and/or
 - (2) necessary for the Issuer to obtain a licence, authorisation or other approval for the continuation or maintenance of the business relating to or supporting the Securities or their hedging activities in relation to such Securities; or
- (f) There are circumstances that make it impossible or unreasonable for the Issuer:
 - (i) to convert the Underlying Currency into the Settlement Currency by means of regular and legal transactions on the foreign exchange market; or

TERMS AND CONDITIONS OF THE SECURITIES
Part 1: General Conditions

- (ii) to transfer deposits held in the Underlying Currency from a specific jurisdiction into another; or
 - (iii) there are other circumstances that have a comparable negative effect on the convertibility of the Underlying Currency into the Settlement Currency; or
- (g) A QDD Event has occurred. A "**QDD Event**" means that the Issuer, because it is a QDD (a "qualified derivatives dealer" for U.S. tax purposes) or otherwise, and having determined in its reasonable discretion that it is not subject to withholding tax on dividend equivalents it receives on the Swap Agreement, and having not applied Double Withholding (as defined in General Condition 4.6) on Section 871(m) Securities, loses its status as a QDD or in its reasonable discretion determines that its earlier determinations and/or actions are no longer (or were not when made) justified. The Issuer shall without undue delay notify the occurrence of a QDD Event pursuant to General Condition 11 and indicate in such notification if it intends to terminate the Securities due to an Extraordinary Termination Event.

7.2 Declaration of an Event of Default

Prior to the commencement of the Realisation Process (as defined below) the Issuer may declare any Extraordinary Termination Event to be an Event of Default.

7.3 Realisation Process if an Extraordinary Termination Event occurs

(a) Early Termination Amount

Following a termination by the Issuer due to an Extraordinary Termination Event, the amount payable per Security to the Securityholders after application of the Order of Priority (as defined below) will be the proceeds derived from the Realisation Process divided by the number of outstanding Securities, but excluding the Securities held by the Securities Custodian (the "**Early Termination Amount**"). The Early Termination Amount will be payable not later than the tenth Business Day immediately following the determination of the Early Termination Amount.

(b) Realisation Process

If, following the occurrence of an Extraordinary Termination Event that has not been declared an Event of Default by the Issuer, the Issuer in its reasonable discretion decides to terminate the Securities the Issuer shall:

- (i) give without undue delay notice to the Note Trustee and the Securityholders in accordance with General Condition 11 of such occurrence and its decision to terminate the Securities (except as in the case of a QDD Event where such notice has already been made in accordance with General Condition 7.1 (g)); and
- (ii) within 30 Business Days of publication of such notice realise the Programme Asset Portion (as defined in General Condition 3 (g)) by way of:
 - (A) closing out a portion of the Swap Agreement (as defined in General Condition 3.2(d)); and
 - (B) selling Acquired Assets (as defined in General Condition 3 (a)) to the Dealer or, if the Dealer is not able to facilitate such sale, the Issuer will determine another financial institution

TERMS AND CONDITIONS OF THE SECURITIES
Part 1: General Conditions

(the "**Realisation Process**").

(c) Order of Priority

Any proceeds derived from the Realisation Process shall be applied in the following order of priority (the "**Order of Priority**"):

- (i) first, to pay the fees, costs, charges, expenses and liabilities incurred by the Note Trustee in carrying out its functions in relation to the Securities;
- (ii) second, to pay the fees, costs, charges, expenses and liabilities incurred by the Agents and the Corporate Administrator in carrying out their functions in relation to the Securities;
- (iii) third, to pay all claims of the Swap Counterparty in relation to the Securities; and
- (iv) fourth, to pay pro rata the Early Termination Amount to the Securityholders.

(d) Limited recourse

- (i) Following the Realisation Process the obligations of the Issuer in respect of the Securities will be limited to such net proceeds as applied in the Order of Priority. No other assets of the Issuer will be available for any further payments in respect of the Securities. The right to receive any further payments in respect of any Securities shall be extinguished. Failure to make any such payment in respect of any shortfall shall in no circumstances constitute an Event of Default.
- (ii) Following the extinguishment of the claims mentioned in (d) (i) above of the Securityholders against the Issuer, none of the Note Trustee or any Securityholder or any other party to any applicable Supplemental Trust Agreement or any person acting on behalf of any of them may at any time take any further action(s) to recover any sum or may not institute or join with any other person in instituting or joining insolvency, administration, bankruptcy, winding-up, examinership or any other similar proceedings in relation to the Issuer or any of its assets.
- (iii) No shareholder, officer, director, employee or manager of the Issuer or of the Swap Counterparty or its affiliates shall incur any personal liability as a result of the performance or non-performance by the Issuer of its obligations under the Securities and none of the Note Trustee or any Securityholder or any other party to any applicable Supplemental Trust Agreement or any person acting on behalf of any of them shall have recourse against such persons.

8 PRESCRIPTION

The period of presentation as established in § 801 section 1 sentence 1 of the German Civil Code (BGB) is reduced to ten years.

9 AGENTS

9.1 Appointment of Agents

The Issuer has appointed the following agents (the "**Agents**"):

Morgan Stanley & Co. International plc (the "**Calculation Agent**") under a calculation agency agreement (the "**Calculation Agency Agreement**");

TERMS AND CONDITIONS OF THE SECURITIES
Part 1: General Conditions

The Bank of New York Mellon, London Branch (the "**Securities Custodian**") under a custody agreement between the Issuer and the Securities Custodian (the "**Securities Custody Agreement**");

The Bank of New York Mellon, London Branch (the "**Acquired Assets Custodian**") which will hold the Acquired Assets on behalf of the Issuer under a custody agreement between the Issuer and the Acquired Assets Custodian (the "**Acquired Assets Custody Agreement**")

Skandinaviska Enskilda Banken AB (Publ) (the "**Swedish Paying Agent**") under an issuing and paying agency agreement with SEB (the "**Issuing and Paying Agency Agreement**");

Crestbridge Corporate Services Limited (the "**Corporate Administrator**") under a corporate administration agreement with the Corporate Administrator (the "**Corporate Administration Agreement**").

9.2 Appointment of new agents

The Issuer reserves the right at any time to vary or terminate the appointment of any Agent and to appoint substitute or additional agents, provided that so long as the Securities are admitted to listing, trading and/or quotation by any listing authority, stock exchange and/or quotation system, there will be a paying agent with a specified office in such place as may be required by the rules of such listing agent, stock exchange and/or quotation system. If a substitute or an additional agent is appointed the terms defined in Condition 9.1 in relation to a function shall be deemed to also apply to the respective newly appointed substitute or additional agent.

9.3 Role of Agents

- (a) Each Agent acts solely as agent of the Issuer or after an Event of Default as an agent of the Note Trustee and does not assume any obligation or duty to, or any relationship of agency or trust for or with, the Securityholders. All calculation and determination functions required of any Agent under the Terms and Conditions may be delegated to any such person as the Agent in its reasonable discretion, may decide.
- (b) None of the Issuer or any Agent shall have any responsibility for any errors or omissions in the calculation and dissemination of any variables used in any calculation made pursuant to the Terms and Conditions or in the determination of any cash amounts arising from such errors or omissions.

9.4 No liability

All notifications, opinions, determinations, certificates, calculations, quotations and decisions given, expressed, made or obtained for the purposes of the Securities by an Agent or the Issuer shall (in the absence of manifest error or wilful misconduct) be binding on the Issuer and the Securityholders and no liability to the Securityholders and/or the Note Trustee shall attach to the Agent or the Issuer in connection with the exercise or non-exercise by any of them of their powers, duties and discretions for such purposes.

10 FURTHER ISSUES

The Issuer may from time to time without the consent of the Securityholders create and issue further securities so as to form a single series with the Securities of this Series, but upon such terms as to issue price and otherwise as the Issuer may determine in its reasonable discretion.

TERMS AND CONDITIONS OF THE SECURITIES
Part 1: General Conditions

11 NOTICES

All notices to the Securityholders

- (a) shall be published on the following website: <https://etp.morganstanley.com/SE/EN/alphabeta-trackers> (or any successor website) and shall become effective upon such publication; and/or
- (b) shall be published on the website of the exchange where the Securities are listed if the rules of such exchange so require; and/or
- (c) may be delivered to the applicable Clearing System(s) for communication by the Clearing System(s) to the Securityholders; and

shall become effective upon such publication/communication.

Additional publication requirements under mandatory provisions of law or under the rules or regulations of any relevant stock exchange shall remain unaffected.

12 SUBSTITUTION

- 12.1 The Issuer is entitled at any time, without the consent of the Securityholders, to substitute another company as issuer (the "**Substitute**") with respect to all obligations under or in connection with the Securities, if
- (a) the Substitute assumes all obligations of the Issuer under or in connection with the Securities,
 - (b) the Substitute has obtained all necessary authorisations, if any, by the competent authorities, under which the Substitute may perform all obligations arising under or in connection with the Securities and transfer payments to the Swedish Paying Agent without withholding or deduction of any taxes, charges or expenses, and
 - (c) the Issuer unconditionally and irrevocably guarantees the obligations of the Substitute.
- 12.2 In case of such a substitution of the Issuer any reference in these Terms and Conditions to the Issuer shall forthwith be deemed to refer to the Substitute.
- 12.3 The substitution of the Issuer shall be final, binding and conclusive on the Securityholders and will be published to the Securityholders without undue delay in accordance with General Condition 11.

13 AMENDMENTS TO THE CONDITIONS BY RESOLUTION OF THE SECURITYHOLDERS

- 13.1 The Securityholders may, with the consent of the Issuer, agree by majority vote pursuant to the German Bond Act (*Gesetz über Schuldverschreibungen aus Gesamtemissionen* – "**SchVG**") to amendments to the Terms and Conditions and appoint a joint representative for all Securityholders for the preservation of their rights (§ 5 subparagraph (1) sentence 1 SchVG).
- 13.2 Resolutions of the Securityholders shall be passed by means of a voting not requiring a physical meeting (*Abstimmung ohne Versammlung*) in accordance with § 18 SchVG.

TERMS AND CONDITIONS OF THE SECURITIES
Part 1: General Conditions

14 GOVERNING LAW, PLACE OF JURISDICTION AND SEVERABILITY

- 14.1 The Securities as well as all rights and obligations of the Issuer and the holders of the Securities shall be governed by and construed in accordance with the laws of the Federal Republic of Germany, except that the form and registration of the Securities shall be governed by and construed in accordance with the laws of the Kingdom of Sweden.
- 14.2 The exclusive place of jurisdiction under or in connection with the Securities shall be Frankfurt am Main, Federal Republic of Germany, unless otherwise provided for by mandatory provisions of law.
- 14.3 If any of the provisions of the Terms and Conditions is or becomes invalid in whole or in part, the remaining provisions shall remain valid.
- 14.4 The Issuer agrees that the process by which any proceedings in the Federal Republic of Germany are begun may be served on it by being delivered to Morgan Stanley Bank AG, Grosse Gallusstrasse 18, 60312 Frankfurt am Main, Germany. If such person ceases to be effectively appointed to accept service of process on behalf of the Issuer, the Issuer shall appoint another person in the Federal Republic of Germany to accept service of process on its behalf.

TERMS AND CONDITIONS OF THE SECURITIES

Part 2: Product Conditions

Option A: Index Certificates

PART 2: PRODUCT CONDITIONS

OPTION A: INDEX CERTIFICATES

Terms in capitals which are not defined in these Product Conditions shall have the meanings ascribed to them in the General Conditions.

1 SECURITYHOLDER'S RIGHTS

- 1.1 Subject to an early termination, each Security entitles the Securityholder to receive the Cash Amount from the Issuer on the Maturity Date following the Early Valuation Date, the Initial Valuation Date or the relevant Subsequent Valuation Date, respectively, as set out in the provisions below.
- 1.2 The Initial Valuation Date and any Subsequent Valuation Date(s) will automatically be extended by five years unless there is a termination of the Securities (in whole but not in part) by the Issuer in accordance with Product Condition 1.4 below ("**Call**"). If the Securities are not terminated by the Issuer, any Subsequent Valuation Date shall then, for all purposes, be the Valuation Date.
- 1.3 The Securityholders are entitled to exercise the Securities on
- (a) the Early Valuation Date, if a QDD Event (as defined in General Condition 7.1 (g)) has occurred and the Issuer has declared its intention not to terminate the Securities due to an Extraordinary Termination Event;
 - (b) the Initial Valuation Date; or
 - (c) any Subsequent Valuation Date(s)
- in accordance with Product Condition 1.4 below ("**Securityholder's Exercise**").
- 1.4 A Securityholder's Exercise can only be declared up to (but excluding) the tenth Business Day before the Early Valuation Date, the Initial Valuation Date or any relevant Subsequent Valuation Date(s), respectively, and a Call can only be declared up to (but excluding) the tenth Business Day before the Initial Valuation Date or any relevant Subsequent Valuation Date(s), respectively (each such period a "**Notice Period**"). In the event of a Securityholder's Exercise, the Securityholder will have to inform the Issuer before expiry of the Notice Period of its intention to exercise its Securities. In the event of a Call, the Issuer will before expiry of the Notice Period notify the Securityholders in accordance with General Condition 11 of its intention to terminate the Securities. A Securityholder's Exercise or a Call shall become effective on the Early Valuation Date, the Initial Valuation Date or the relevant Subsequent Valuation Date, respectively.

2 CASH AMOUNT

The amount payable by the Issuer in respect of each Security on the Maturity Date (the "**Cash Amount**") shall be an amount determined by the Calculation Agent in accordance with the following formula, less Expenses (if any):

Final Reference Price / Final Ratio.

The Cash Amount shall not be less than zero. The Cash Amount shall be, where applicable, converted into the Settlement Currency at the Exchange Rate and rounded to the nearest two decimal places in the Settlement Currency, 0.005 being rounded downwards, if necessary.

TERMS AND CONDITIONS OF THE SECURITIES

Part 2: Product Conditions

Option A: Index Certificates

Where:

"Final Ratio" means the Ratio on the Valuation Date;

"Final Reference Price" means the Reference Price at the Valuation Time on the Valuation Date, as determined by the Calculation Agent without regard to any subsequently published correction and specified in the Final Terms;

"Ratio" or **"R"** means initially on the First Trading Date the Ratio specified as **"Initial Ratio"** in the Table of Terms.

The Initial Ratio is equal to the Initial Reference Price divided by the Initial Cash Amount. The **"Initial Cash Amount"** is the amount specified in the Table of Terms and the **"Initial Reference Price"** is the Reference Price at the Valuation Time on the Strike Date, as specified in the Table of Terms. Where applicable, the Initial Reference Price will be converted into the Settlement Currency at the Exchange Rate.

Thereafter, the Ratio will be calculated by the Calculation Agent on each Calculation Date in accordance with the following formula:

$$R_t = \frac{RP_{t-1} - D_t}{\left[\left(\frac{RP_{t-1}}{R_{t-1}} \right) \times (1 - SF \times DCF_{t-1,t}) \right]}$$

Where:

"R_{t-1}" means the Ratio on the immediately preceding Calculation Date;

"RP_{t-1}" means the Reference Price at the Valuation Time on the immediately preceding Trading Day;

"SF" means a fee which is a percentage of the performance of the Index and which will accrue on a daily basis. Initially on the Strike Date this fee is the percentage specified as **"Initial Security Fee"** in the Table of Terms. Thereafter this fee may be increased or decreased, subject to a maximum percentage and minimum percentage specified in the Table of Terms as **"Maximum Security Fee"** and **"Minimum Security Fee"**;

"Strike Date" means the date specified in the Final Terms;

"DCF_{t,t-1}" means the day count fraction, being the number of calendar days from (but excluding) the immediately preceding Calculation Date to (and including) the current Calculation Date, divided by 360; and

"D_t" means, where applicable, the dividend(s) as further specified in the definition of Dividend Amount.

3 DEFINITIONS

"Acquired Assets Custodian" is the custodian specified in General Condition 9;

"Adjustment Payment" means, in respect of any Security, the payment (if any) determined by the Calculation Agent as is required in order to reduce or eliminate, to the extent reasonably practicable, any transfer of economic value to or from the Issuer as a result of the replacement of

TERMS AND CONDITIONS OF THE SECURITIES

Part 2: Product Conditions

Option A: Index Certificates

the Index by the Pre-nominated Alternative Index. The Calculation Agent may determine that the Adjustment Payment is zero;

"Administrator/Benchmark Event" means, in respect of any Securities, a determination made by the Calculation Agent that any authorisation, registration, recognition, endorsement, equivalence decision, approval or inclusion in any official register in respect of the Benchmark or the administrator or sponsor of the Benchmark has not been, or will not be, obtained or has been, or will be, rejected, refused, suspended or withdrawn by the relevant competent authority or other relevant official body, in each case with the effect that any of the Issuer or the Calculation Agent is not, or will not be, permitted under any applicable law or regulation to use the Benchmark to perform its or their respective obligations in respect of the Securities;

"Administrator/Benchmark Event Date" means, in respect of any Securities and an Administrator/Benchmark Event, the date on which the authorisation, registration, recognition, endorsement, equivalence decision, approval or inclusion in any official register is:

- (a) required under any applicable law or regulation; or
- (b) rejected, refused, suspended or withdrawn, if the applicable law or regulation provides that the Benchmark is not permitted to be used under the Securities following rejection, refusal, suspension or withdrawal,

or, in each case, if such date occurs before the Issue Date, the Issue Date;

"Agents" are the agents specified in General Condition 9;

"Alternative Pre-nominated Index" means, in respect of a Benchmark, the first of the indices, benchmarks or other price sources specified in the applicable Table of Terms as an "Alternative Pre-nominated Index" that is not subject to an Administrator/Benchmark Event or an Index Cancellation or an Index Modification;

"Benchmark" means the Index;

"Business Day" means any day, other than a Saturday or Sunday, that is neither a legal holiday nor a day on which banking institutions are authorised or required by law or regulation to close in London, Stockholm and Jersey;

"Calculation Agent" is the agent specified in General Condition 9;

"Calculation Date" means each day (other than Saturday and Sunday);

"Cash Amount" means an amount determined in accordance with Product Condition 2;

"Clearing Systems" means Euroclear Sweden, Euroclear, and Clearstream Luxembourg;

Where:

"Clearstream Luxembourg" means Clearstream Banking, société anonyme of 42 av. J.-F Kennedy, 1855 Luxembourg;

"Euroclear" means Euroclear Bank S.A./N.V. of 1 Boulevard du Roi Albert II, 1210 Brussels, Belgium;

"Euroclear Sweden" means Euroclear Sweden AB, Klarabergsviadukten 63, Box 191, SE 101 23, Stockholm, Sweden;

TERMS AND CONDITIONS OF THE SECURITIES

Part 2: Product Conditions

Option A: Index Certificates

"Dealer" means Morgan Stanley & Co. International plc;

"Dealer Agreement" means a dealer agreement between the Issuer and the Dealer;

"Dividend Amount" means:

- (a) if the Table of Terms specifies **"Dividend Amount"** to be applicable, an amount equal to the aggregate of the cash dividends and/or other cash distributions (other than extraordinary dividends) in respect of each Index Component, which has an ex-dividend date occurring during the Dividend Period, and:
 - (i) if "Gross Dividend" is specified as "Applicable" in the Table of Terms, calculated without regard to any withholding tax or other tax deductions; or
 - (ii) if "Net Dividend" is specified as "Applicable" in the Table of Terms, the subtraction of a withholding rate which will be calculated using a withholding rate not less than the maximum withholding tax rate imposed by the jurisdiction of incorporation of the relevant component security included in the Index on foreign institutional investors who do not benefit from any double taxation treaties; or
 - (iii) if "Gross Dividend for Index Components incorporated in the U.S. and otherwise Net Dividend" is specified as "Applicable" in the Table of Terms, (1) for Index Components incorporated in the U.S., without regard to any withholding tax or other tax deductions, but subject to a deduction by the Issuer of a margin amount up to a maximum of 30 %, and otherwise (2) as described in (a)(ii) above.

The above mentioned amounts will be determined by the Calculation Agent in its reasonable discretion and less any Expenses determined by the Issuer.

Where Double Withholding (as defined in General Condition 4.6) applies with respect to a Section 871(m) Security (also defined in General Condition 4.6), "Net Dividend" and "Gross Dividend for Index Components incorporated in the U.S. and otherwise Net Dividend" will be determined taking account of Double Withholding.

If the currency of the Dividend Amount is different to the Underlying Currency, the Dividend Amount shall be converted into the Underlying Currency at the Exchange Rate as determined by the Calculation Agent.

- (b) if the Table of Terms specifies that "Dividend Amount" is not applicable, it shall be zero. A Dividend Amount which has been specified as "Not Applicable" can during the term of the Security and in the reasonable discretion of the Issuer pursuant to § 315 of the German Civil Code (BGB) be amended to "Applicable" with effect from such date as the Issuer shall determine and, as from the date so determined, any Dividend Amount shall be determined and/or calculated as described under (a) above. Any such determination by the Issuer shall be notified without undue delay to the Securityholders in accordance with General Condition 11.

Where:

"Dividend Period" means (a) the period from (but excluding) the immediately preceding Calculation Date to (and including) the current Calculation Date;

For further information please write to Strukturierte-Produkte@MorganStanley.com.

TERMS AND CONDITIONS OF THE SECURITIES

Part 2: Product Conditions

Option A: Index Certificates

"Early Valuation Date" means the day which is the twentieth Trading Day after notification pursuant to General Condition 11 that a QDD Event (as defined in General Condition 7.1(g)) has occurred;

"Exchange Rate" means where (a) the Underlying Currency is different to the Settlement Currency, or (b) the currency of the Dividend Amount is different to the Underlying Currency, the rate of exchange the relevant currencies at the relevant time on such day and quoted on the Exchange Rate Price Source, as determined by the Calculation Agent.

Where:

"Exchange Rate Price Source" means, such screen page, price source or other source as determined by the Calculation Agent in its reasonable discretion to be appropriate at such time.

"Expenses" means all costs, charges, taxes, duties and/or expenses, including all applicable depository, transaction or exercise charges, stamp duties, stamp duty reserve tax, issue, registration, securities transfer and/or other taxes or duties, arising in connection with any payment due in respect of the Security;

"First Trading Date" means the date specified in the Final Terms;

"Index" means the index specified in the Table of Terms, subject to adjustments in accordance with Product Condition 5;

"Index Component" means in relation to (a) a share index, any securities or other financial instruments that comprise the Index and (b) a commodity index, any commodity and/or commodity futures that comprise the Index;

"Index Sponsor" means the corporation or other entity that (a) is responsible for setting and reviewing the rules and procedures and methods of calculation and adjustments (if any) relating to the Index and (b) announces (directly or through an agent) the level of the Index for each Trading Day;

"Initial Valuation Date" means the date specified in the Table of Terms (or, if such date is not a Trading Day, the next following Trading Day);

"Issue Date" means the date specified in the Final Terms;

"Issuer" means alphabeta access products ltd;

"Maturity Date" means the day falling not later than the tenth Business Day immediately following a Valuation Date;

"Note Trustee" means Crestbridge Corporate Trustees Limited;

"Principal Trust Agreement" means a principal trust agreement between the Issuer and the Note Trustee and **"Supplemental Trust Agreement"** means any applicable supplemental trust agreement relating thereto;

"Programme" means the issuance programme as defined in General Condition 1.1;

"QDD Event" means an event as described in General Condition 7.1(g);

TERMS AND CONDITIONS OF THE SECURITIES

Part 2: Product Conditions

Option A: Index Certificates

"Reference Price" means the level of the Index published by the Index Sponsor, subject to adjustments in accordance with Product Condition 5;

"Related Exchange" has the meaning given in Product Condition 4.2;

"Securities" or **"Certificates"** means the securities as defined in General Condition 1.1 and **"Security"** or **"Certificate"** means any of them;

"Securities Custodian" is the custodian specified in General Condition 9;

"Securityholder" means the holder of any Security as defined in General Condition 1.3 and **"Securityholders"** means all of them;

"Settlement Currency" means the currency specified as such in the Final Terms;

"Subsequent Valuation Date(s)" means the day falling five years after the Initial Valuation Date or the prior Subsequent Valuation Date (or, if such date is not a Trading Day, the next following Trading Day);

"Swap Agreement" and **"Swap Counterparty"** have the meaning as specified in General Condition 3.2 (d);

"Swedish Paying Agent" is the agent specified in General Condition 9;

"Table of Terms" means the table specified as such in the Final Terms;

"Trading Day" means any day on which (a) the Index Sponsor is scheduled to publish the level of the Index and (b) the Related Exchange is scheduled to be open for trading for its regular trading session;

"Underlying Currency" means the currency specified in the Table of Terms;

"Valuation Date" means the Early Valuation Date, the Initial Valuation Date and any Subsequent Valuation Date(s), subject to adjustments in accordance with Product Condition 5; and

"Valuation Time" means the time on which the official closing level of the Index is published by the Index Sponsor, or such other time as the Issuer may determine in its reasonable discretion.

4 MARKET DISRUPTION

4.1 If a Valuation Date is a Disrupted Day the Valuation Date shall be the first succeeding Trading Day that is not a Disrupted Day, unless each of the eight Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case:

- (a) that eighth Trading Day shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day, and
- (b) the Calculation Agent shall determine in its reasonable discretion the level of the Index on that eighth Trading Day. The Calculation Agent will determine this level in accordance with the formula for and method of calculating the Index last in effect prior to the occurrence of the first Disrupted Day. The Calculation Agent will use the Exchange traded or quoted price(s) as of the valuation time on that eighth Trading Day of each Index Component. If an event giving rise to a Disrupted Day has occurred in respect of a relevant Index Component on that eighth Trading Day, the Calculation Agent shall determine the value for the relevant security on that eighth Trading Day in its reasonable discretion.

TERMS AND CONDITIONS OF THE SECURITIES

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Option A: Index Certificates

4.2 For the purposes of Product Condition 4.1 above:

"Disrupted Day" means any Trading Day on which (a) the Index Sponsor fails to publish the level of the Index; (b) the Related Exchange fails to open for trading during its regular trading session; or (c) a Market Disruption Event has occurred;

"Early Closure" means the closure on any Trading Day of the relevant Exchange or any Related Exchange prior to the regular scheduled closing time unless such earlier closing time is announced by such Exchange or Related Exchange at least one hour prior to the earlier of (a) the actual closing time for the regular trading session on such Exchange or Related Exchange; and (b) the submission deadline for orders to be entered into the Exchange or Related Exchange system for execution;

"Exchange" means the principal stock exchange quotation system on which an Index Component is principally traded or any substitute exchange or quotation system;

"Exchange Disruption" means any event (other than an Early Closure) that disrupts or impairs the ability of market participants in general (a) to effect transactions in, or obtain market values for, any Index Component on any relevant Exchange relating to Index Components; or (b) to effect transactions in, or obtain market values for, futures or options contracts relating to the Index and/or Index Components on any relevant Related Exchange;

"Market Disruption Event" means the occurrence of:

- (a) a Trading Disruption;
- (b) an Exchange Disruption, which the Calculation Agent determines is material; or
- (c) an Early Closure.

If a Market Disruption Event occurs in respect of an Index Component, then the relevant percentage contribution of that security to the level of the Index shall be based on a comparison of (i) the portion of the level of the Index attributable to that Index Component and (ii) the overall level of the Index, in each case immediately before the Market Disruption Event occurred;

"Related Exchange" means each exchange or quotation system where trading has a material effect on the overall market for futures or options contracts relating to the Index and/or Index Components;

"Scheduled Valuation Date" means the original date that, but for a Disrupted Day, would have been a Valuation Date; and

"Trading Disruption" means any suspension of or limitation imposed on trading by the Exchange or Related Exchange and whether by reason of movements in price exceeding limits permitted by the Exchange or Related Exchange (a) relating to the Index and/or any Index Components; or (b) in futures or options contracts relating to the Index and/or any Index Component.

5 ADJUSTMENTS TO THE UNDERLYING AND TERMINATION OF THE SECURITIES FOR CERTAIN EVENTS

5.1 Successor Index:

If the Index is (a) not calculated and announced by the Index Sponsor, but is calculated and announced by a successor sponsor acceptable to the Calculation Agent in its reasonable discretion or (b) replaced by a successor index using, in the determination of the Calculation

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Agent in its reasonable discretion, the same or a substantially similar formula for and method of calculation as used in the calculation of the Index, then in each case that index (the "**Successor Index**") will be deemed to be the Index.

5.2 Adjustment Events:

(a) Index Cancellation

If on or prior to any Valuation Date, either (1) the Index Sponsor permanently cancels the Index and no Successor Index exists (an "**Index Cancellation**") or (2) the applicable Table of Terms specify that the Benchmark Trigger Provisions are applicable and an Administrator/Benchmark Event occurs in respect of such Index, then:

- (i) If the applicable Table of Terms specifies that the Benchmark Trigger Provisions are applicable and if an Alternative Pre-nominated Index has been specified in relation to such Index in the applicable Pricing Supplement, then:

- (A) the Calculation Agent shall attempt to determine an Adjustment Payment;

- (B) if the Calculation Agent determines an Adjustment Payment,

- (aa) it shall notify the Issuer of the Adjustment Payment and if the Adjustment Payment is an amount that the Securityholder would (but for Condition 5.2(a)(i)(B)(cc)(2)) be required to pay to the Issuer in respect of each Security, request the Issuer to notify the Calculation Agent whether it intends to terminate the Securities pursuant to Condition 5.3. If the Issuer does not intend to terminate the Securities pursuant to Condition 5.3 then the following provisions of this Condition 5.2 (a)(i) shall apply;

- (bb) the terms of the Securities shall be amended so that references to the Index are replaced by references to the Alternative Pre-nominated Index;

- (cc) the Terms and Conditions shall be adjusted to implement the Adjustment Payment as follows:

- (1) if the Adjustment Payment is an amount that the Issuer is required to pay in respect of each Security, the Calculation Agent shall adjust the Terms and Conditions to provide for the payment of the Adjustment Payment on the date when the Securities are settled in full; or

- (2) if the Adjustment Payment is an amount that the Securityholder would (but for this Condition 5.2(a)(i)(B)(cc)(2)) be required to pay to the Issuer in respect of each Security, the Calculation Agent shall adjust the Terms and Conditions to provide for the reduction of the amounts due by the Issuer until the aggregate amount of such reductions is equal to the Adjustment Payment, (subject, in the determination of the Calculation Agent, to any minimum settlement amount of the Securities which the Calculation Agent determines is required pursuant to any applicable law or regulation (including, without limitation, any tax law) and the rules of each listing authority, stock exchange and/or quotation system by which

TERMS AND CONDITIONS OF THE SECURITIES

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the Securities have then been admitted to listing, trading and/or quotation);

(dd) the Calculation Agent shall make such other adjustments to the Terms and Conditions as it determines necessary or appropriate in order to account for the effect of the replacement of the Index with the Alternative Pre-nominated Index and/or to preserve as nearly as practicable the economic equivalence of the Securities before and after the replacement of the Index with the Alternative Pre-nominated Index; and

(ee) the Calculation Agent shall notify the Issuer and the Securityholders of any replacement of the Index by the Alternative Pre-nominated Index, the Adjustment Payment and any other adjustments to the Terms and Conditions, giving summary details of the adjustment(s), provided that any failure to give such notice shall not affect the validity of the foregoing.

(C) if the Calculation Agent is unable to determine an Adjustment Payment, then Condition 5.3 shall apply.

(ii) If the applicable Table of Terms do not specify that the Benchmark Trigger Provisions are applicable then Condition 5.3 shall apply;

(b) Index Modification and Index Disruption

If on or prior to any Valuation Date the Index Sponsor announces that it will make a material change in the formula for or the method of calculating the Index or in any other way materially modifies the Index (other than a modification prescribed in that formula or method to maintain the Index for certain events) (an "**Index Modification**"); or on any Valuation Date, the Index Sponsor fails to calculate and announce a level for the Index (an "**Index Disruption**") and together with an Index Modification and an Index Cancellation, each an "**Adjustment Event**"), then the Calculation Agent shall determine if such Adjustment Event has a material effect on the Securities and, if so, subject to Condition 5.3, shall calculate in its reasonable discretion the level of the Index using, in lieu of a published level for the Index, the level for the Index as at the relevant day as determined by the Calculation Agent in its reasonable discretion in accordance with the formula for and method of calculating the Index last in effect prior to that Index Modification or Index Disruption, but using only those securities that comprised the Index immediately prior to that Adjustment Event.

5.3 Termination for an Index Adjustment Event

(a) If:

(i) an Index Cancellation occurs and the Table of Terms does not specify that the Benchmark Trigger Provisions are applicable;

(ii) an Index Cancellation or an Administrator/Benchmark Event Date occurs, and the Table of Terms specifies that the Benchmark Trigger Provisions are applicable but does not specify an Alternative Pre-nominated Index;

(iii) an Index Cancellation or an Administrator/Benchmark Event Date occurs, and the Table of Terms specifies that the Benchmark Trigger Provisions are applicable and specifies an Alternative Pre-nominated Index but the Calculation Agent is unable to determine the Adjustment Payment;

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- (iv) an Index Cancellation or an Administrator/Benchmark Event Date occurs, and the Table of Terms specifies that the Benchmark Trigger Provisions are applicable and specifies an Alternative Pre-nominated Index and the Calculation Agent determines that the Adjustment Payment would be an amount that the Securityholder would (but for Condition 5.2(a)(i)(B)(cc)(2)) be required to pay to the Issuer in respect of each Security; or
- (v) an Index Modification or an Index Disruption occurs and it (i) would be unlawful at any time under any applicable law or regulation or (ii) would contravene any applicable licensing requirements, in each case for the Calculation Agent to calculate the relevant Cash Amount in accordance with Condition 5.2 (b),

then the Issuer may, at any time thereafter and in its reasonable discretion, determine that the Securities shall be terminated as of any later date.

- (b) If the Issuer so determines that the Securities shall be terminated, then the Securities shall cease to be exercisable (or, in the case of any Securities which have been exercised, the entitlements of the respective exercising Securityholders to receive the interests or payment of the Cash Amount pursuant to such exercise shall cease) as of such later date and the Issuer will pay an amount in respect of each Security which the Calculation Agent, in its reasonable discretion, determines is an amount equal to the Early Cash Amount.

The Issuer's obligations under the relevant Securities shall be satisfied in full upon payment of such amount.

- (c) If the Issuer determines that the relevant Securities shall continue, the Calculation Agent may make such adjustment as the Calculation Agent, in its reasonable discretion, considers appropriate, if any, to any variable relevant to the exercise, settlement or payment terms of the relevant Securities and/or any other adjustment, which change or adjustment shall be effective on such date as the Calculation Agent shall determine. The Calculation Agent shall provide notice to the Securityholders of any such change or adjustment, giving summary details of the relevant change or adjustment, as soon as reasonably practicable provided that any failure to give such notice shall not affect the validity of any such change or adjustment.

- 5.4 Each and any of the Calculation Agent's determinations in accordance with this Product Condition 5 shall be notified without undue delay to the Securityholders in accordance with General Condition 11.

6 EUROPEAN ECONOMIC AND MONETARY UNION EVENT

6.1 Consequences of an EMU Event:

- (a) Following the occurrence of an EMU Event, the Issuer may, without the consent of the Securityholders and on giving notice in accordance with General Condition 11, make such adjustment to the Conditions (and determine the effective date of such adjustment) as the Issuer, in its reasonable discretion, determines appropriate to account for such EMU Event in relation to the Securities.
- (b) Following the occurrence of an EMU Event the Issuer shall be entitled to:
 - (i) make such conversions between amounts denominated in the national currency units (the "**National Currency Units**") of the member states of the European Union (the "**Member States**") that have adopted the single currency in accordance with the EC Treaty and the euro, and the euro and the National Currency Units, in each case,

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in accordance with the conversion rates and rounding rules established by the Council of the European Union pursuant to the EC Treaty as the Issuer in its reasonable discretion, considers appropriate;

- (ii) make all payments in respect of the Securities solely in euro as though references in the Securities to the relevant National Currency Units were to euro; and
- (iii) make such adjustments as the Issuer, in its reasonable discretion considers necessary to the formula for any Cash Amount and any other amount as it determines, in its reasonable discretion, to be appropriate.

6.2 EMU Event:

"EMU Event" (European Economic and Monetary Union Event) means the occurrence of any of the following, as determined by the Calculation Agent:

- (a) the withdrawal from legal tender of any currency that, before the introduction of the euro, was lawful currency in one of the Member States;
- (b) any change in the currency of denomination of the Index into euro;
- (c) any change in the currency in which some or all Index Components denominated into euro;
- (d) the disappearance or replacement of a relevant rate option or other price source for the national currency of any Member State, or the failure of the agreed sponsor (or successor sponsor) to publish or display a relevant rate, index, price, page or screen; or
- (e) the change by any organised market, exchange or clearance, payment or settlement system in the unit of account of its operating procedures to the euro.

"EC Treaty" means the Treaty establishing the European Community (signed in Rome on 25 March 1957), as amended by the Treaty on European Union (signed in Maastricht on 7 February 1992) and as amended by the Treaty of Amsterdam (signed in Amsterdam on 2 October 1997), as further amended from time to time; and

"European Economic and Monetary Union" means economic and monetary union pursuant to the EC Treaty.

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Option B: Share Certificates

PART 2: PRODUCT CONDITIONS

OPTION B: SHARE CERTIFICATES

Terms in capitals which are not defined in these Product Conditions shall have the meanings ascribed to them in the General Conditions.

1 SECURITYHOLDER'S RIGHTS

- 1.1 Subject to an early termination, each Security entitles the Securityholder to receive the Cash Amount from the Issuer on the Maturity Date following the Early Valuation Date, the Initial Valuation Date or, the relevant Subsequent Valuation Date, respectively, as set out in the provisions below.
- 1.2 The Initial Valuation Date and any Subsequent Valuation Date(s) will automatically be extended by five years unless there is a termination of the Securities (in whole but not in part) by the Issuer in accordance with Product Condition 1.4 below ("**Call**"). If the Securities are not terminated by the Issuer, any Subsequent Valuation Date shall then, for all purposes, be the Valuation Date.
- 1.3 The Securityholders are entitled to exercise the Securities on
- (a) the Early Valuation Date, if a QDD Event (as defined in General Condition 7.1 (g)) has occurred and the Issuer has declared its intention not to terminate the Securities due to an Extraordinary Termination Event;
 - (b) the Initial Valuation Date; or
 - (c) any Subsequent Valuation Date(s)
- in accordance with Product Condition 1.4 below ("**Securityholder's Exercise**").
- 1.4 A Securityholder's Exercise can only be declared up to (but excluding) the tenth Business Day before the Early Valuation Date, the Initial Valuation Date or any relevant Subsequent Valuation Date(s), respectively, and a Call can only be declared up to (but excluding) the tenth Business Day before the Initial Valuation Date or any relevant Subsequent Valuation Date(s), respectively (each such period a "**Notice Period**"). In the event of a Securityholder's Exercise, the Securityholder will have to inform the Issuer before expiry of the Notice Period of its intention to exercise its Securities. In the event of a Call, the Issuer will before expiry of the Notice Period notify the Securityholders in accordance with General Condition 11 of its intention to terminate the Securities. A Securityholder's Exercise or a Call shall become effective on the Early Valuation Date, the Initial Valuation Date or the relevant Subsequent Valuation Date, respectively.

2 CASH AMOUNT

The amount payable by the Issuer in respect of each Security on the Maturity Date (the "**Cash Amount**") shall be an amount determined by the Calculation Agent in accordance with the following formula, less Expenses (if any):

Final Reference Price / Final Ratio.

The Cash Amount shall not be less than zero. The Cash Amount shall be, where applicable, converted into the Settlement Currency at the Exchange Rate and rounded to the nearest two decimal places in the Settlement Currency, 0.005 being rounded downwards, if necessary.

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Where:

"Final Ratio" means the Ratio on the Valuation Date;

"Final Reference Price" means the Reference Price at the Valuation Time on the Valuation Date, as determined by the Calculation Agent without regard to any subsequently published correction and specified in the Final Terms;

"Ratio" or **"R"** means initially on the First Trading Date the Ratio specified as **"Initial Ratio"** in the Table of Terms;

The Initial Ratio is equal to the Initial Reference Price divided by the Initial Cash Amount. The **"Initial Cash Amount"** is the amount specified in the Table of Terms and the **"Initial Reference Price"** is the Reference Price at the Valuation Time on the Strike Date, as specified in the Table of Terms. Where applicable, the Initial Reference Price will be converted into the Settlement Currency at the Exchange Rate.

Thereafter, the Ratio will be calculated by the Calculation Agent on each Calculation Date in accordance with the following formula:

$$R_t = \frac{RP_{t-1} - D_t}{\left[\left(\frac{RP_{t-1}}{R_{t-1}} \right) \times (1 - SF \times DCF_{t-1,t}) \right]}$$

Where:

"R_{t-1}" means the Ratio on the immediately preceding Calculation Date;

"RP_{t-1}" means the Reference Price at the Valuation Time on the immediately preceding Trading Day;

"SF" means a fee which is a percentage of the performance of the Share and which will accrue on a daily basis. Initially on the Strike Date this fee is the percentage specified as **"Initial Security Fee"** in the Table of Terms. Thereafter this fee may be increased or decreased, subject to a maximum percentage and minimum percentage specified in the Table of Terms as **"Maximum Security Fee"** and **"Minimum Security Fee"**;

"Strike Date" means the date specified in the Final Terms;

"DCF_{t,t-1}" means the day count fraction, being the number of calendar days from (but excluding) the immediately preceding Calculation Date to (and including) the current Calculation Date, divided by 360; and

"D_t" means, where applicable, the dividend(s) as further specified in the definition of Dividend Amount.

3 DEFINITIONS

"Acquired Assets Custodian" is the custodian specified in General Condition 9;

"Agents" are the agents specified in General Condition 9;

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"Business Day" means any day, other than a Saturday or Sunday, that is neither a legal holiday nor a day on which banking institutions are authorised or required by law or regulation to close in London, Stockholm and Jersey;

"Calculation Agent" is the agent specified in General Condition 9;

"Calculation Date" means each day (other than Saturday and Sunday);

"Cash Amount" means an amount determined in accordance with Product Condition 2;

"Clearing Systems" means Euroclear Sweden, Euroclear, and Clearstream Luxembourg;

Where:

"Clearstream Luxembourg" means Clearstream Banking, société anonyme of 42 av. J.-F Kennedy, 1855 Luxembourg;

"Euroclear" means Euroclear Bank S.A./N.V. of 1 Boulevard du Roi Albert II, 1210 Brussels, Belgium;

"Euroclear Sweden" means Euroclear Sweden AB, Klarabergsviadukten 63, Box 191, SE 101 23, Stockholm, Sweden;

"Dealer" means Morgan Stanley & Co. International plc;

"Dealer Agreement" means a dealer agreement between the Issuer and the Dealer;

"Dividend Amount" means:

- (a) if the Table of Terms specifies "Dividend Amount" to be applicable, an amount equal to the cash dividends and/or other cash distributions in respect of the Share, which has an ex-dividend date occurring during the Dividend Period and:
 - (i) if "Gross Dividend" is specified as "Applicable" in the Table of Terms, calculated without regard to any withholding tax or other tax deductions; or
 - (ii) if "Net Dividend" is specified as "Applicable" in the Table of Terms, the subtraction of a withholding rate which will be calculated using a withholding rate not less than the maximum the withholding tax rate imposed by the jurisdiction of incorporation of the Share on foreign institutional investors who do not benefit from any double taxation treaties.

The above mentioned amounts will be determined by the Calculation Agent in its reasonable discretion and less any Expenses determined by the Issuer.

Where Double Withholding (as defined in General Condition 4.6) applies with respect to a Section 871(m) Security (also defined in General Condition 4.6), "Net Dividend" will be determined taking account of Double Withholding.

If the currency of the Dividend Amount is different to the Underlying Currency, the Dividend Amount shall be converted into the Underlying Currency at the Exchange Rate as determined by the Calculation Agent;

- (b) if the Table of Terms specifies that "Dividend Amount" is not applicable, it shall be zero. A Dividend Amount which has been specified as "Not Applicable" can during the term of the

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Security and in the reasonable discretion of the Issuer pursuant to § 315 of the German Civil Code (BGB) be amended to "Applicable" with effect from such date as the Issuer shall determine and, as from the date so determined, any Dividend Amount shall be determined and/or calculated as described under (a) above. Any such determination by the Issuer shall be notified without undue delay to the Securityholders in accordance with General Condition 11.

Where:

"Dividend Period" means (a) the period from (but excluding) the immediately preceding Calculation Date to (and including) the current Calculation Date.

"Early Valuation Date" means the day which is the twentieth Trading Day after notification pursuant to General Condition 11 that a QDD Event (as defined in General Condition 7.1(g)) has occurred;

"Exchange" means the exchange or quotation system specified as such in the Table of Terms or any substitute exchange or quotation system, and any successor to such Exchange or quotation system or any substitute exchange or quotation system to which trading in the Share has temporarily relocated, provided that the Calculation Agent has determined that there is comparable liquidity relative to the Share on such temporary substitute exchange or quotation system as on the original Exchange;

"Exchange Rate" means where (a) the Underlying Currency is different to the Settlement Currency, or (b) the currency of the Dividend Amount is different to the Underlying Currency, the rate of exchange the relevant currencies at the relevant time on such day and quoted on the Exchange Rate Price Source, as determined by the Calculation Agent.

Where:

"Exchange Rate Price Source" means, such screen page, price source or other source as determined by the Calculation Agent in its reasonable discretion to be appropriate at such time;

"Expenses" means all costs, charges, taxes, duties and/or expenses, including all applicable depository, transaction or exercise charges, stamp duties, stamp duty reserve tax, issue, registration, securities transfer and/or other taxes or duties, arising in connection with any payment due in respect of the Security;

"First Trading Date" means the date specified in the Final Terms;

"Initial Valuation Date" means the date specified in the Table of Terms (or, if such date is not a Trading Day, the next following Trading Day);

"Issue Date" means the date specified in the Final Terms;

"Maturity Date" means the day falling not later than the tenth Business Day immediately following a Valuation Date;

"Note Trustee" means Crestbridge Corporate Trustees Limited;

"Principal Trust Agreement" means a principal trust agreement between the Issuer and the Note Trustee and **"Supplemental Trust Agreement"** means any applicable supplemental trust agreement relating thereto;

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"Programme" means the issuance programme as defined in General Condition 1.1;

"QDD Event" means an event as described in General Condition 7.1(g);

"Reference Price" means the price of the Share on the Exchange, subject to adjustments in accordance with Product Condition 5;

"Related Exchange" has the meaning given in Product Condition 4.2;

"Securities" or **"Certificates"** means the securities as defined in General Condition 1.1 and **"Security"** means any of them;

"Securities Custodian" is the custodian specified in General Condition 9;

"Securityholder" means the holder of any Security as defined in General Condition 1.3 and **"Securityholders"** means all of them;

"Settlement Currency" means the currency specified as such in the Final Terms;

"Share" means the share specified as such in the Table of Terms, subject to adjustments in accordance with Product Condition 5;

"Share Issuer" means the entity that is the issuer of the Share specified as such in the Table of Terms;

"Subsequent Valuation Date(s)" means the day falling five years after the Initial Valuation Date or the prior Subsequent Valuation Date (or, if such date is not a Trading Day, the next following Trading Day);

"Swap Agreement" and **"Swap Counterparty"** have the meaning as specified in General Condition 3.2 (d);

"Swedish Paying Agent" is the agent specified in General Condition 9;

"Table of Terms" means the table specified as such in the Final Terms;

"Trading Day" means any day on which the Exchange or Related Exchange is scheduled to be open for trading for its regular trading session;

"Underlying Currency" means the currency specified in the Table of Terms;

"Valuation Date" means the Early Valuation Date, the Initial Valuation Date and any Subsequent Valuation Date(s), as the context requires subject to adjustments in accordance with Product Condition 5; and

"Valuation Time" means the scheduled weekday closing time of the Exchange or Related Exchange or such other time as the Issuer may determine in its reasonable discretion.

4 MARKET DISRUPTION

- 4.1 If a Valuation Date is a Disrupted Day the Valuation Date shall be the first succeeding Trading Day that is not a Disrupted Day, unless each of the eight Trading Days immediately following the Scheduled Valuation Date is a Disrupted Day. In that case:

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- (a) that eighth Trading Day shall be deemed to be the Valuation Date, notwithstanding the fact that such day is a Disrupted Day, and
- (b) the Calculation Agent shall determine in its reasonable discretion the value for the Share on that eighth Trading Day.

4.2 For the purposes of Product Condition 4.1 above:

"Disrupted Day" means any Trading Day on which (a) the Exchange or Related Exchange fails to open for trading during its regular trading session; or (b) a Market Disruption Event has occurred;

"Early Closure" means the closure on any Trading Day of the Exchange or any Related Exchange prior to the regular scheduled closing time unless such earlier closing time is announced by such Exchange or Related Exchange at least one hour prior to the earlier of (a) the actual closing time for the regular trading session on such Exchange or Related Exchange; and (b) the submission deadline for orders to be entered into the Exchange or Related Exchange system for execution;

"Exchange Disruption" means any event (other than an Early Closure) that disrupts or impairs the ability of market participants in general (a) to effect transactions in, or obtain market values for, the Share on the Exchange; or (b) to effect transactions in, or obtain market values for, futures or options contracts relating to the Share on any Related Exchange;

"Market Disruption Event" means the occurrence of:

- (a) a Trading Disruption;
- (b) an Exchange Disruption, which the Calculation Agent determines is material; or
- (c) an Early Closure;

"Related Exchange" means each exchange or quotation system where trading has a material effect on the overall market for futures or options contracts relating to the Share;

"Scheduled Valuation Date" means the original date that, but for a Disrupted Day, would have been a Valuation Date; and

"Trading Disruption" means any suspension of or limitation imposed on trading by the Exchange or Related Exchange and whether by reason of movements in price exceeding limits permitted by the Exchange or Related Exchange (a) relating to the Share on the Exchange; or (b) in futures or options contracts relating to the Share.

5 ADJUSTMENTS TO THE UNDERLYING AND TERMINATION OF THE SECURITIES FOR CERTAIN EVENTS

5.1 Adjustments for Potential Adjustment Events:

Following the declaration by the Share Issuer of the terms of a Potential Adjustment Event, the Calculation Agent will determine whether such Adjustment Event has a diluting or concentrative effect on the theoretical value of the Share and, if so, will:

- (a) make such adjustment as the Calculation Agent in its reasonable discretion considers appropriate to the formula or other provisions for determining the Cash Amount and/or the

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Reference Price, the number of Shares to which each Security relates, and to the Conditions to account for that diluting or concentrative effect; and

- (b) determine in its reasonable discretion, the effective date(s) of such adjustment(s).

5.2 Correction of Share Prices:

If any price published on the Exchange and which is used by the Calculation Agent for any calculation or determination (the "**Original Determination**") under the Securities is subsequently corrected and the correction (the "**Corrected Value**") is published by the Exchange, then the Calculation Agent will notify the Issuer of the Corrected Value as soon as reasonably practicable and shall determine the relevant value (the "**Replacement Determination**") using the Corrected Value. If the result of the Replacement Determination is different from the result of the Original Determination, to the extent that it determines to be necessary and practicable, the Calculation Agent may adjust any relevant terms accordingly.

5.3 For the purposes of Product Condition 5.1 above:

"Potential Adjustment Event" means:

- (a) a subdivision, consolidation or reclassification of the Share (unless resulting in a Merger Event), or a free distribution or dividend of Shares to existing holders by way of bonus, capitalisation or similar issue;
- (b) a distribution, issue or dividend to existing holders of the Share of:
 - (i) such Shares;
 - (ii) other share capital or securities granting the right to payment of dividends and/or the proceeds of liquidation of the Share Issuer equally or proportionately with such payments to holders of such a Share;
 - (iii) share capital or other securities of another issuer acquired or owned (directly or indirectly) by the Share Issuer as a result of a spin off or other similar transaction; or
 - (iv) any other type of securities, rights or warrants or other assets, in any case for payment (cash or other consideration) at less than the prevailing market price as determined by the Calculation Agent;
- (c) a dividend per Share, or portion thereof, to be characterised as an extraordinary dividend as determined by the Calculation Agent;
- (d) a call by the Share Issuer in respect of the Share that are not fully paid;
- (e) a repurchase by a Share Issuer or any of its subsidiaries of Shares, whether out of profits or capital and whether the consideration for such repurchase is cash, securities or otherwise;
- (f) in respect of a Share Issuer, an event that results in any shareholder rights being distributed or becoming separated from shares of common stock or other shares of the capital stock of the Share Issuer pursuant to a shareholder rights plan or arrangement directed against hostile takeovers that provides, upon the occurrence of certain events, for a distribution of preferred stock, warrants, debt instruments or stock rights at a price below their market value, as determined by the Calculation Agent, provided that any adjustment effected as a result of such an event shall be readjusted upon any redemption of such rights; or

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- (g) any other event that may have a diluting or concentrative effect on the theoretical value of the Share.

5.4 Termination following Merger Event, Tender Offer, Nationalisation, Insolvency or Delisting:

- (a) Following the occurrence of a Merger Event, Tender Offer, Nationalisation, Insolvency or Delisting, the Issuer may in its reasonable discretion determine that the Securities shall be terminated early in accordance with General Condition 7.
- (b) If the Issuer determines that the Securities shall not be terminated early, the Calculation Agent may in its reasonable discretion make adjustments to the formula and other provisions for determining the Cash Amount and/or the Reference Price and/or the number of Shares to which each Security relates and/or any other variable relevant to the settlement or payment terms of the Securities. Any such adjustment(s) shall be effective on the date determined by the Calculation Agent.

5.5 For the purposes of Product Condition 5.4 above:

"Delisting" means that the Exchange announces that pursuant its rules, the Shares cease (or will cease) to be listed, traded or publicly quoted on the Exchange for any reason (other than a Merger Event or Tender Offer) and are not immediately listed, traded or quoted on another exchange or quotation system located in the same country as the Exchange (or, where the Exchange is within the European Union, in any Member State (as defined in Product Condition 6.1 (b) (i)));

"Insolvency" means that by reason of the voluntary or involuntary liquidation, bankruptcy, insolvency, dissolution or winding up of, or any analogous proceeding affecting, a Share Issuer, (a) all the Shares of that Share Issuer are required to be transferred to a trustee, liquidator or other similar official or (b) holders of the Shares of that Share Issuer become legally prohibited from transferring them;

"Nationalisation" means that all the Shares or (substantially) all the assets of a Share Issuer are nationalised, expropriated or are otherwise required to be transferred to any governmental agency, authority, entity or instrumentality thereof;

"Merger Date" means the closing date of a Merger Event or, where a closing date cannot be determined under the local law applicable to such Merger Event, such other date as determined by the Calculation Agent, in its reasonable discretion;

"Merger Event" means, any:

- (a) reclassification or change of the Share that results in a transfer of or an irrevocable commitment to transfer all of the Shares outstanding to another entity or person,
- (b) consolidation, amalgamation, merger or binding share exchange of the Share Issuer with or into another entity or person (other than a consolidation, amalgamation, merger or binding share exchange in which such Share Issuer is the continuing entity and which does not result in a reclassification or change of all such Shares outstanding),
- (c) takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person to purchase or otherwise obtain 90 % of the outstanding Shares of the Share Issuer that results in a transfer of or an irrevocable commitment to transfer all such Shares (other than such Shares owned or controlled by such other entity or person), or
- (d) consolidation, amalgamation, merger or binding share exchange of the Share Issuer or its subsidiaries or its sub-funds with or into another entity in which the Share Issuer is the

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continuing entity and which does not result in a reclassification or change of all such Shares outstanding but results in the outstanding Shares (other than Shares owned or controlled by such other entity) immediately prior to such event collectively representing less than 50 % of the outstanding Shares immediately following such event;

"Tender Offer" means a takeover offer, tender offer, exchange offer, solicitation, proposal or other event by any entity or person that results in such entity or person purchasing, or otherwise obtaining or having the right to obtain, by conversion or other means, greater than 9 % and less than 90 % of the outstanding voting shares of the Share Issuer, as determined by the Calculation Agent, based upon the making of filings with governmental or self-regulatory agencies or such other information as the Calculation Agent deems relevant; and

"Tender Offer Date" means, in respect of a Tender Offer, the date on which voting shares in the amount of the applicable percentage threshold are actually purchased or otherwise obtained, as determined by the Calculation Agent in its reasonable discretion.

- 5.6 Each and any of the Calculation Agent's determinations in accordance with this Product Condition 5 shall be notified without undue delay to the Securityholders in accordance with General Condition 11.

6 EUROPEAN ECONOMIC AND MONETARY UNION EVENT

6.1 Consequences of an EMU Event:

- (a) Following the occurrence of an EMU Event, the Issuer may, without the consent of the Securityholders and on giving notice in accordance with General Condition 11, make such adjustment to the Conditions (and determine the effective date of such adjustment) as the Issuer, in its reasonable discretion, determines appropriate to account for such EMU Event in relation to the Securities.
- (b) Following the occurrence of an EMU Event, the Issuer shall be entitled to:
 - (i) make such conversions between amounts denominated in the national currency units (the **"National Currency Units"**) of the member states of the European Union (the **"Member States"**) that have adopted the single currency in accordance with the EC Treaty and the euro, and the euro and the National Currency Units, in each case, in accordance with the conversion rates and rounding rules established by the Council of the European Union pursuant to the EC Treaty as the Issuer, in its reasonable discretion, considers appropriate;
 - (ii) make all payments in respect of the Securities solely in euro as though references in the Securities to the relevant National Currency Units were to euro; and
 - (iii) make such adjustments as the Issuer, in its reasonable discretion considers necessary to the formula for any Cash Amount and any other amount as it determines, in its reasonable discretion, to be appropriate.

6.2 EMU Event:

"EMU Event" (European Economic and Monetary Union Event) means the occurrence of any of the following, as determined by the Calculation Agent:

- (a) the withdrawal from legal tender of any currency that, before the introduction of the euro, was lawful currency in one of the Member States;

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- (b) any change in the currency of denomination of the Share into euro;
- (c) the disappearance or replacement of a relevant rate option or other price source for the national currency of any Member State, or the failure of the agreed sponsor (or successor sponsor) to publish or display a relevant rate, price, page or screen; or
- (d) the change by any organised market, exchange or clearance, payment or settlement system in the unit of account of its operating procedures to the euro.

"EC Treaty" means the Treaty establishing the European Community (signed in Rome on 25 March 1957), as amended by the Treaty on European Union (signed in Maastricht on 7 February 1992) and as amended by the Treaty of Amsterdam (signed in Amsterdam on 2 October 1997), as further amended from time to time; and

"European Economic and Monetary Union" means economic and monetary union pursuant to the EC Treaty.

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[PROHIBITION OF SALES TO EEA RETAIL INVESTORS – The Securities are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the European Economic Area (the "EEA"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU, as amended, "MiFID II"); (ii) a customer within the meaning of Directive 2016/97/EU, as amended (the "Insurance Distribution Directive"), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in Regulation (EU) 2017/1129, as amended (the "Prospectus Regulation"). Consequently no key information document required by Regulation (EU) No 1286/2014, as amended (the "PRIIPs Regulation") for offering or selling the Securities or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Securities or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.]

[MiFID II product governance / professional investors and eligible Counterparties only target market – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Securities has led to the conclusion that: (i) the target market for the Securities is eligible counterparties and professional clients only, each as defined in MiFID II; and (ii) all channels for distribution of the Securities to eligible counterparties and professional clients are appropriate. Any person subsequently offering, selling or recommending the Securities (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Securities (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels.

OR

MiFID II product governance / retail investors, professional investors and eligible counterparties target market– Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Securities has led to the conclusion that: (i) the target market for the Securities is eligible counterparties, professional clients and retail clients, each as defined in Directive 2014/65/EU (as amended, "MiFID II") and (ii) all channels for distribution of the Securities are appropriate, (iii) all channels for distribution to eligible counterparties and professional clients are appropriate; and (iv) the following channels for distribution of the Securities to retail clients are appropriate - investment advice, portfolio management, non-advised sales and pure execution services, subject to the distributor's suitability and appropriateness obligations under MiFID II, as applicable. Any person subsequently offering, selling or recommending the Securities (a distributor) should take into consideration the manufacturer's target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Securities (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels.]

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Final Terms dated [●]

alphabet access products ltd

as issuer (the "**Issuer**")

(incorporated with limited liability in Jersey)

Issue of [●][Securities]

under the Exchange Traded Product Programme for the Issuance of Securities

Total Amount of Securities and Title ([ISIN] / [Short Name] / [Common Code] / [●])	[Index] [Share] ([ISIN] [Bloomberg page][●])	Issue Price [(indicative)]	Initial Valuation Date
[●]	[●]	[●]	[●]

[This document constitutes the final terms (the "**Final Terms**") relating to the issue of securities described herein (the "**Securities**" or "**Certificates**"). The Final Terms have been prepared for the purpose of Art. 8 para 4 of the Regulation (EU) 2017/1129, as amended (the "**Prospectus Regulation**"). Terms used herein shall be deemed to be defined as such for the purposes of the terms and conditions (the "**Terms and Conditions**") of the Securities set forth in the base prospectus for index and share linked securities dated 14 July 2021 and any supplements to this base prospectus, which together constitute a base prospectus for the purposes of the Prospectus Regulation (the "**Base Prospectus**"). The Final Terms must be read in conjunction with the Base Prospectus and any supplement thereto in order to obtain all the relevant information.]

[If the first tranche of an issue which is being increased was issued under a base prospectus with an earlier date or if an offer of securities to the public continues after the expiration of the base prospectus under which it was commenced: This document constitutes the final terms (the "**Final Terms**") relating to the issue of securities described herein (the "**Securities**") for the purposes of Article 8 para 4 of the Regulation (EU) 2017/1129, as amended (the "**Prospectus Regulation**"). Terms used herein shall be deemed to be defined as such for the purposes of the terms and conditions (the "**Conditions**") of the Securities set forth in [the base prospectus dated [16 August 2018] [15 July 2020] [and] [in the base prospectus dated 16 July 2019] [in the base prospectus dated 15 July 2020] [and the supplement(s) dated [XX]]. This document must be read in conjunction with the base prospectus dated 14 July 2021 and any supplement thereto, which together constitute a base prospectus (the "**Base Prospectus**") for the purposes of the Prospectus Regulation. Complete information on the Issuer and the Securities can only be derived from these Final Terms and the Base Prospectus, save in respect of the Conditions of the Securities which are extracted from the base prospectus dated [16 August 2018] [16 July 2019] [15 July 2020] and any supplement thereto which are incorporated by reference into the Base Prospectus.]

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[In case of public offer continuing after the validity of the Base Prospectus: The Base Prospectus under which the Securities specified in these Final Terms are issued expires on 13 July 2022 (the "**Expiry Date of the Base Prospectus**"). Notwithstanding the above, an offer of the Securities specified in these Final Terms (the "**Continuously Offered Securities**") to the public may continue after the Expiry Date of the Base Prospectus provided that a succeeding base prospectus (the "**New Base Prospectus**") is approved and published no later than the last day of validity of the Base Prospectus. The New Base Prospectus will be available from the offices of the Issuer at 47 Esplanade, St Helier, Jersey JE1 0BD *[[and][,] on the following website [*[*https://etp.morganstanley.com/SE/EN/alphabeta-trackers*](https://etp.morganstanley.com/SE/EN/alphabeta-trackers)*](*●*) (or any successor website) and] [on the website] of Euronext Dublin at [*[*https://live.euronext.com*](https://live.euronext.com)*]. From the Expiry Date of the Base Prospectus, these Final Terms are incorporated by reference in the New Base Prospectus and must be read in conjunction with the New Base Prospectus.]*

[Insert if the securities are for denominations lower than EUR 100,000: A summary of the issue of the Securities is annexed to these Final Terms.]

Copies of the Final Terms [and] [,] the Base Prospectus [and the [base prospectus dated 16 August 2018] [and] [the base prospectus dated 16 July 2019] [the base prospectus dated 15 July 2020] [and the supplement(s) dated [XX]] and any supplement thereto are available from the offices of the Issuer at 47 Esplanade, St Helier, Jersey JE1 0BD *[[and][,] on the following website [*[*https://etp.morganstanley.com/SE/EN/alphabeta-trackers*](https://etp.morganstanley.com/SE/EN/alphabeta-trackers)*](*●*) (or any successor website) and] [on the website] of Euronext Dublin at [*[*https://live.euronext.com*](https://live.euronext.com)*].*

Terms not otherwise defined herein shall have the meanings specified in the Conditions.

PART A

GENERAL INFORMATION

Strike Date:	[●]
Issue Date:	[●]
First Trading Date:	[●]
Settlement Currency:	[●]
Listing and admission to trading:	<i>[Insert if not admitted to trading: Not Applicable. The Securities will not be admitted to trading on any exchange.] / [Insert if Securities are to be admitted to trading: It is intended to apply for trading of the Securities on [the regulated market of Euronext Dublin] / [the regulated market of Nasdaq Stockholm AB] / [the regulated market of the Nordic Growth Market NGM AB] / [Nordic MTF of Nordic Growth Market NGM AB] / [Nasdaq First North Stockholm of Nasdaq Stockholm AB (which is not a Regulated Market)] / [specify other exchange in the EU]] [(the "Securities Exchange") as of [the Issue Date] [●].</i>
Public offer jurisdiction(s) and public offer date:	[The Securities are being offered [simultaneously] in [Sweden] [and] [Ireland] as of [the Issue Date] [Not Applicable].
Reasons for the offer and admission to trading:	[●]
Estimated net proceeds:	[●]
Estimated total expenses:	<i>[Include breakdown of expenses.]</i> <i>[If Annex 14 of Commission Delegated Regulation (EU) 2019/980, as amended applies to the Securities insert only a disclosure of net proceeds and total expenses at (ii) and (iii) above where disclosure is included at (i) above.]</i>
Indication of yield:	[●] [Not applicable]
Consent to use the Base Prospectus:	[Not Applicable]

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	[The Issuer consents to the use of the Base Prospectus by the following intermediar[y][ies]: [●] (each an "Authorised Offeror")].
Offeror/Person asking for admission to trading:	[Name and address of the offeror [LEI]] [Name and address of the person asking for admission to trading [LEI]]
Interests of natural and legal persons involved in the offer:	[●] (insert description of any interest, including conflicting ones, that is material to the issue/offer, if different from that set out in the General Description of the Programme and Securities section of the Base Prospectus entitled "Conflicts of Interest" and the risk factors relating to conflicts of interests in the Section "Risk factors" of the Base Prospectus)
Categories of potential investors:	[Retail investors] [and] [Institutional investors]
Indication where information about the past and future performance of the Underlying and its volatility can be obtained:	[Information about the past and the further performance of the Underlying and its volatility can be obtained from: [•]/[the web pages of the Issuer [or Sponsor of the Underlying as applicable] [and Bloomberg and Reuters pages under their relevant ticker, as specified in the Table of Terms.] [As indicated in the Table of Terms under ["Index"] ["Share"] in respect of the Securities with the relevant ISIN.]
Status as Section 871(m) Securities:	[Not applicable] [The Issuer believes the Securities are not Section 871(m) Securities, [because the Index is a "qualified index" under the applicable U.S: Treasury Regulations].]. [The Issuer believes the Securities are Section 871(m) Securities] [and the Issuer [will] [will not] apply Double Withholding to the Securities.] For further information please [call [●]] [visit] our website at [●]] [write to [●].]
Credit rating of the Securities:	Not Applicable

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Details of benchmark administrator:	[Not Applicable] [[Insert each benchmark] [●] is administered by [insert each legal name of administrator], who as at the Issue Date, [appears][does not appear] on the register of administrators and benchmarks established and maintained by the European Securities and Markets Authority pursuant to Article 36 of Regulation (EU) 2016/1011 (the "Benchmarks Regulation").] [[Insert benchmark] is administered by [insert legal name of administrator], who as at the Issue Date, does not appear on the register of administrators and benchmarks established and maintained by the European Securities and Markets Authority pursuant to Article 36 of the Regulation (EU) 2016/2011 (the "Benchmarks Regulation"). As far as the Issuer is aware, the transitional provisions in Article 51 of the Benchmarks Regulation apply, such that [insert legal name of administrator] is not currently required to obtain authorisation or registration (or if located outside the European Union, recognition, endorsement or equivalence).]
Details on Equity Securities: <i>(description of the securities and the markets on which they are traded as well as indication of the frequency with which prices of the relevant securities are published)</i>	Please see the Annex "EQUITY SECURITIES SELECTED AS ACQUIRED ASSETS FOR THE SECURITIES " after Part B of these Final Terms.

PART B**CONDITIONS OF THE SECURITIES****Table of Terms - Index Certificates**

Total Amount of Securities and Title ([ISIN] / [Short Name] / [Common Code] / [•])	Underlying Index ([Bloomberg page] [•])	Issue Price [(indicative)]	Initial Valuation Date	Initial Ratio	Initial Cash Amount [(indicative)]	Initial Reference Price	Final Reference Price	date for the determination of the Final Reference Price	Initial Security Fee	Minimum Security Fee	Maximum Security Fee	Dividend Amount	Underlying Currency	Benchmark Trigger Provisions	Alternative Pre-nominated Index
[•]	[Share Index] [Commodity Index]	[•]	[•]	[•]	[•]	[•]	[as defined in Product Condition 2 (Cash amount)]	[Valuation Date, as defined in Product Condition 3 (Definitions)]	[•]	[•]	[•]	[Applicable – Gross Dividend] [Applicable – Net Dividend] [Applicable- Gross Dividend for Index Components incorporated in the U.S. and otherwise Net Dividend] [Not Applicable]	[•]	[Applicable] [Not Applicable] [•]	[•]

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Table of Terms - Share Certificates

Total Amount of Securities and Title ([ISIN] / [Short Name] / [Common Code] / [●])	Share ([ISIN] [Bloomberg page][●])	Share Issuer	Issue Price [(indicative)]	Initial Valuation Date	Initial Ratio	Initial Cash Amount [(indicative)]	Initial Reference Price	Final Reference Price	date for the determination of the Final Reference Price	Initial Security Fee	Minimum Security Fee	Maximum Security Fee	Dividend Amount	Exchange	Underlying Currency
[●]	[●]	[●]	[●]	[●]	[●]	[●]	[●]	[as defined in Product Condition 2 (Cash amount)]	[Valuation Date, as defined in Product Condition 3 (Definitions)]	[●]	[●]	[●]	[Applicable – Gross Dividend] [Applicable – Net Dividend] [Not Applicable]	[●]	[●]

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[Signed on behalf of the Issuer:

By:

Duly authorised]

**EQUITY SECURITIES SELECTED AS ACQUIRED ASSETS FOR THE
SECURITIES**

[Insert]

ISSUE SPECIFIC SUMMARY OF THE SECURITIES

[Insert]

[INDEX DISCLAIMER]

TAXATION

IMPORTANT INFORMATION: POTENTIAL INVESTORS MUST BE AWARE OF THE FACT THAT THE TAX LEGISLATION OF THE INVESTOR'S MEMBER STATE AND OF THE ISSUER'S COUNTRY OF INCORPORATION MAY IMPACT THE INCOME RECEIVED FROM THE SECURITIES.

With regard to certain types of Securities, neither official statements of the tax authorities nor court decisions exist, and it is not clear how these Securities will be treated. Furthermore, there is often no consistent view in legal literature about the tax treatment of instruments like the Securities, and it is neither intended nor possible to mention all different views in the following information. Where reference is made to statements of the tax authorities, it should be noted that the tax authorities may change their view even with retroactive effect and that the tax courts are not bound by circulars of the tax authorities and, therefore, may take a different view. Even if court decisions exist with regard to certain types of Securities, it is not certain that the same reasoning will apply to the Securities due to certain peculiarities of such Securities. Furthermore, the tax authorities may restrict the application of judgements of tax courts to the individual case with regard to which the judgement was rendered. As each issue of Securities may be subject to a different tax treatment, due to the specific terms of such issue of Securities, the following information only provides some very generic information on the possible tax treatment. The following information only describes the tax treatment of Securities in general and certain particularities with respect to individual types of Securities.

Prospective purchasers of Securities are advised to consult their own tax advisors as to the tax consequences of the acquisition, ownership and the sale, assignment or redemption of Securities, including the effect of any state or local taxes, under the tax laws of each country of which they are residents or may otherwise be liable to tax.

Only these advisers will be able to take into account appropriately the details relevant to the taxation of the respective holders of the Securities.

Jersey Taxation

The following summary of the anticipated treatment of the Issuer and Securityholders (other than residents of Jersey) is based on Jersey taxation law and practice as they are understood to apply at the date of the Base Prospectus and is subject to changes in such taxation law and practice. It does not constitute legal or tax advice and does not address all aspects of Jersey tax law and practice (including such tax law and practice as they apply to any land or building situate in Jersey). Prospective investors in the Securities should consult their professional advisers on the implications of acquiring, buying, selling or otherwise disposing of the Securities under the laws of any jurisdiction in which they may be liable to taxation.

Taxation of the Issuer

The Issuer is regarded as resident for tax purposes in Jersey and on the basis that the Issuer is neither a financial services company nor a utility company for the purposes of the Income Tax (Jersey) Law 1961, as amended, the Issuer is subject to income tax in Jersey at a rate of zero %. Payments in respect of the Securities may be paid by the Issuer without withholding or deduction for or on account of Jersey income tax and Securityholders (other than residents of Jersey) will not be subject to any tax in Jersey in respect of the holding, sale or other disposition of such Securities.

Stamp duty

In Jersey, no stamp duty is levied on the issue or transfer of the Securities except that stamp duty is payable on Jersey grants of probate and letters of administration, which will generally be required to transfer the Securities on the death of a Securityholder of such Securities. In the case of a grant of probate or letters of administration, stamp duty is levied according to the size of the estate (wherever situate in respect of a Securityholder domiciled in Jersey, or situate in Jersey in respect of a Securityholder domiciled outside Jersey) and is payable on a sliding scale at a rate of up to 0.75% of such estate and such duty is capped at £100,000.

Jersey does not otherwise levy taxes upon capital, inheritances, capital gains or gifts nor are there other estate duties.

US Taxation

FATCA

U.S. legislation commonly referred to as "FATCA" generally imposes a withholding tax of 30 % on payments to certain non-U.S. person (including financial intermediaries) with respect to certain financial instruments, unless various U.S. information reporting and due diligence requirements have been satisfied. An intergovernmental agreement (an "IGA") between the United States and the non-U.S. person's jurisdiction may modify these requirements. This legislation generally applies to certain financial institutions that are treated as paying U.S.- source interest or dividends or other U.S.-source "fixed or determinable annual or periodical" income. Withholding (if applicable) applies to any payment of amounts treated as U.S.-source interest or dividend equivalents (as discussed below under "Possible Application of 871(m) of the U.S Tax Code") on the Securities. Further, although under current law withholding under FATCA does not apply any payment of gross proceeds of the disposition (including upon retirement) of the Securities, FATCA may apply withholding on gross proceeds in the future to Securities treated as providing for U.S.-source interest or dividends (including dividend equivalents). Similarly, although, under current law, withholding under FATCA does not apply to payments of non-U.S.-source income, such withholding could apply under future U.S. Treasury regulations with respect to certain "foreign passthru payments." However, proposed Regulations delay the effective date on withholding on any such foreign passthru payments to no earlier than two years after issuance of final regulations defining the term "foreign passthru payment." If the terms of a Security are subject to a "significant modification", the Security generally will be treated as reissued at the time of the significant modification. In such a case, the Security's issue date for purposes of any rules that apply to securities issued on or after a specific date will be based on the date of the modification and not the original issue date. If withholding applies to the Securities, the Issuer will not be required to pay any additional amounts including with respect to amounts withheld under FATCA. Prospective investors should consult their tax advisers regarding the potential application of FATCA to the Securities.

In addition, in order to comply with its own obligations under FATCA (including an IGA), the Issuer may require each Securityholder to provide certifications and identifying information about itself and certain of its owners. The Issuer may force the sale in any reasonable manner of a Security held by a Securityholder that fails to provide the requested information. The amount received for a Security could be less than its then fair market value and the Issuer shall have no liability for any shortfall.

Possible Application of 871(m) of the U.S Tax Code

(a) Section 871(m):

Section 871(m) of the U.S. Internal Revenue Code and Treasury Regulations promulgated thereunder ("Section 871(m)") impose a withholding tax of 30% (or lower treaty rate applicable to dividends) on certain "dividend equivalents" paid or deemed paid to non-U.S. investors in certain financial instruments linked to U.S. equities or indices that include U.S. equities. Subject to the discussion below concerning Securities issued before 1 January 2023, a Security linked to U.S. equities or indices that include U.S. equities (a "U.S. equity linked Security") will generally be subject to the Section 871(m) withholding regime if at issuance it (i) has a "delta" of 0.80 or higher with respect to the underlying U.S. equity or (ii) substantially replicates the economic performance of the underlying U.S. equity, as determined by a "substantial equivalence" test that, among other factors, takes into account the initial number of shares of the underlying U.S. equity needed to hedge the transaction fully. The tests described above are set forth in the regulations, and the applicable test will depend on the terms of the relevant U.S. equity linked Security. Under these rules, withholding may apply even where the relevant U.S. equity linked Security does not provide for any payment that is explicitly linked to a dividend. The regulations provide for certain exceptions to the withholding requirements, in particular for instruments linked to certain broad-based indices (a "qualified index") that meet standards set forth in the regulations.

Taxation

Under a notice issued by the Internal Revenue Service (the "IRS"), Section 871(m) will not apply to Securities issued before 1 January 2023, that do not have a "delta" of one with respect to any U.S. equity. However, if the terms of a U.S. equity linked Security are subject to a "significant modification", the U.S. equity linked Security will generally be treated as reissued at the time of the significant modification.

The calculations of "delta" are generally made at the "calculation date", which is the earlier of (i) the time of pricing of the Securities, i.e. when all material terms have been agreed on, and (ii) the issuance of the Securities. However, if the time of pricing is more than 14 calendar days before the issuance of the Securities, the calculation date is the date of the issuance of the Securities. In those circumstances, information regarding the final determination of whether Section 871(m) will be applicable may be available only after the issuance of the Securities. As a result, a Non-U.S. Securityholder should acquire such a Security only if it is willing to accept the risk that the Security is treated as subject to withholding.

The amount of a "dividend equivalent" is equal to, for a "simple" contract, the product of (a) the per-share dividend amount, (b) the number of shares of the underlying U.S. equity referenced in each U.S. equity linked Security and (c) the delta, and for a "complex" contract, the product of (x) the per-share dividend amount and (y) the initial hedge.

The dividend equivalent amount will be determined on the earlier of (a) the record date of the dividend and (b) the day prior to the ex-dividend date. Withholding will be imposed on the dividend equivalent amount generally on the later of (a) the determination date of the dividend equivalent amount and (b) the next date on which a payment on the U.S. equity linked Security is made to the non-U.S. investor (including any disposition or redemption of the Security).

The Issuer will determine whether a U.S. equity linked Security is subject to withholding under Section 871(m) by performing the calculations described above. If withholding is required, the Issuer will not be required to pay any additional amounts with respect to the amounts so withheld.

The Issuer's determination is not binding on the "IRS", and the "IRS" may disagree with this determination. Section 871(m) is complex, and its application may depend on the non-U.S. Securityholder's particular circumstances. For example, the application of Section 871(m) may be affected if a non-U.S. Securityholder enters into another transaction in connection with the acquisition of a U.S. equity linked Security. Accordingly, non-U.S. Securityholders should consult their tax advisers regarding the potential application of Section 871(m) to the Securities in their particular circumstances.

(b) Double Withholding:

Subject to the discussion below regarding the Issuer's status as a "qualified derivatives dealer" (a "QDD"), where a Security (a "Section 871(m) Security") is subject to withholding under Section 871(m) the Issuer generally will be subject to a 30% withholding tax on the dividend equivalents it earns on the Swap Agreement. This 30% withholding tax on the Issuer, if applicable, is referred to herein as "Double Withholding" and will be in addition to the 30% withholding tax imposed on payments made to the holders of the Section 871(m) Security and will, if applicable, be taken into account in determining amounts to be paid on the Security. The amount of income that will be withheld on the Section 871(m) Securities will be computed on the gross amount of any dividend equivalent, that is, before taking into account the Section 871(m) related withholding on payments to the Issuer. Thus, the total amount that is effectively withheld, if Double Withholding applies, will be 60% of any dividend equivalents. The Double Withholding likely will (and a portion of the withholding under Section 871(m) may) be treated as an adjustment to the amount payable on the Security and not as a withholding tax for U.S. and non-U.S. tax purposes, such as determining the amount of any foreign tax credit.

Taxation

Double Withholding will not apply in the case of Securities that are not section 871(m) Securities, regardless of whether the Issuer is subject to withholding tax on its assets.

The Issuer currently is, and intends to remain, a QDD. In exceedingly general terms, a QDD is not subject to withholding tax on dividend equivalents (and, prior to 2023, any dividends) it receives in its dealer capacity to the extent the QDD is contractually required to make offsetting payments that reference the same dividend or dividend equivalent that it receives as a dealer. Thus, for as long as the Issuer remains a QDD, it generally (other than with respect to actual dividends received after 2022, of which none are expected) will not be subject to withholding tax on the assets it uses to hedge its obligations under Section 871(m) Securities. If, as is expected generally to be the case, the Issuer determines in its reasonable discretion that it is not subject to withholding tax on any dividends and dividend equivalents it receives on assets it uses to hedge its obligations on Section 871(m) Securities, the Issuer will not apply Double Withholding on Section 871(m) Securities (although withholding under Section 871(m) itself will continue to apply). There can be no assurance that, despite its intentions, the Issuer will remain a QDD. In the unlikely event the Issuer loses its QDD status, the Issuer reserves the right to restart Double Withholding. No Double Withholding will apply if the Issuer, without the consent of the Securityholders, substitutes another company as issuer, even if the Substitute is not a QDD.

The Final Terms for each Security will indicate whether the Issuer expects the Security to be a Section 871(m) Security as of its issuance and if so, whether Double Withholding applies. There can be no assurance, however, that the IRS will agree with the Issuer or, because of the 14-calendar-day rule described above, that the Issuer's expectations will not change after issuance.

Central securities depositories in Sweden, Finland, Norway and Denmark do not (and other Clearing Systems may not) provide the identifying information regarding the beneficial owners of any U.S. equity linked Security that is necessary for an investor to qualify under a treaty for a reduced rate of withholding on dividend equivalent payments, which may result in over-withholding and with respect to which the beneficial owner will not be able to obtain a refund. In addition, an investor likely will not be able to claim a foreign tax credit in the country of its residence (i) for taxes that it incurs on account of its inability to qualify for a reduced rate under a treaty and (ii) in respect of double withholding.

Swedish Taxation

There is no Swedish withholding tax at source (källskatt) applicable on payments made by the Issuer in respect of the Securities. Sweden operates a system of preliminary tax (preliminärskatt) to secure payment of taxes. In the context of the Securities a preliminary tax of 30 % will be deducted from all payments of interest (including any compensation deemed to constitute interest for tax purposes) in respect of the Securities made to any individuals or estates that are resident in Sweden for tax purposes, provided the paying entity is subject to reporting obligations. A preliminary tax of 30 % will also be deducted from any other payments in respect of the Securities not treated as capital gains, if such payments are paid out together with payments treated as interest. Depending on the relevant holder's overall tax liability for the relevant fiscal year, the preliminary tax may contribute towards, equal or exceed the holder's overall tax liability with any balance subsequently to be paid by or to the relevant holder, as applicable.

Irish Taxation

The following is a summary of the Irish withholding tax treatment of the Securities. It is based on the laws and practice of the Revenue Commissioners of Ireland currently in force in Ireland as at the date of the Base Prospectus and may be subject to change. The summary does not purport to be a comprehensive description of all of the Irish tax considerations that may be relevant to a decision to purchase, own or dispose of the Securities. The summary does not constitute tax or legal advice and the comments below are of a general nature only and it does not discuss all aspects of Irish taxation that may be relevant to any particular holder of Securities. Prospective investors in the Securities should consult their professional advisers on the tax implications of the purchase, holding, redemption or sale of the Securities and the receipt of payments thereon under any laws applicable to them.

Taxation

In general, tax at the standard rate of income tax (currently 20 %.) is required to be withheld from payments of Irish source income. The Issuer will not be obliged to withhold Irish income tax from payments of interest on the Securities so long as such payments do not constitute Irish source income. Interest paid on the Securities should not be treated as having an Irish source unless:

- (i) the Issuer is resident in Ireland for tax purposes; or
- (ii) the Issuer has a branch or permanent establishment in Ireland, the assets or income of which is used to fund the payments on the Securities; or
- (iii) the Issuer is not resident in Ireland for tax purposes but the register for the Securities is maintained in Ireland or (if the Securities are in bearer form) the Securities are physically held in Ireland.

It is anticipated that, (i) the Issuer is not and will not be resident in Ireland for tax purposes; (ii) the Issuer will not have a branch or permanent establishment in Ireland; (iii) the Issuer will not issue Securities in bearer form; and (iv) the Issuer will not maintain a register of any registered Securities in Ireland.

In any event, an exemption from withholding on interest payments exists under Section 64 of the Taxes Consolidation Act 1997 of Ireland for certain interest bearing securities ("quoted Eurobonds") issued by a body corporate (such as the Issuer) which are quoted on a recognised stock exchange (which would include the Euronext Dublin).

Any interest paid on such quoted Eurobonds can be paid free of withholding tax provided:

- the person by or through whom the payment is made is not in Ireland; or
- the payment is made by or through a person in Ireland, and either:
- the quoted Eurobond is held in a clearing system recognised by the Irish Revenue Commissioners (Euroclear and Clearstream, Luxembourg are so recognised), or
- the person who is the beneficial owner of the quoted Eurobond and who is beneficially entitled to the interest is not resident in Ireland and has made a declaration to a relevant person (such as an Irish paying agent) in the prescribed form.

Repeal of the European Directive on the Taxation of Savings Income and Introduction of Exchange of Information on Financial Accounts

The EU Savings Directive has been repealed as of 1 January 2016 (1 January 2017 in the case of Austria) (in each case subject to transitional arrangements). Implementing the amended Cooperation Directive (2011/16/EU) by the Financial Account Information Act (*Finanzkonten-Informationsaustauschgesetz*), Germany provides information on financial accounts to EU Member States and certain other states for time periods beginning 1 January 2016.

So long as the Securities are quoted on a recognised stock exchange and are held in Euroclear and/or Clearstream, Luxembourg, interest on the Securities can be paid by the Issuer and any paying agent acting on behalf of the Issuer without any withholding or deduction for or on account of Irish income tax.

Proposed Financial Transaction Tax

On 14 February 2013, the European Commission published a proposal (the "**Commission's Proposal**") for a directive for a common financial transactions tax (the "**FTT**") in Belgium, Germany, Estonia, Greece, Spain, France, Italy, Austria, Portugal, Slovenia and Slovakia (the "**Participating Member States**"). However, Estonia has since stated that it will not participate.

The Commission's Proposal has very broad scope and could, if introduced, apply to certain dealings in the Securities (including secondary market transactions) in certain circumstances. The issuance and subscription of Securities should, however, be exempt.

Taxation

Under the Commission's Proposal the FTT could apply in certain circumstances to persons both within and outside of the Participating Member States. Generally, it would apply to certain dealings in the Securities where at least one party is a financial institution, and at least one party is established in a Participating Member State. A financial institution may be, or be deemed to be, "established" in a Participating Member State in a broad range of circumstances, including (a) by transacting with a person established in a Participating Member State or (b) where the financial instrument which is subject to the dealings is issued in a Participating Member State.

The FTT proposal remains subject to negotiation between the Participating Member States. It may therefore be altered prior to any implementation, the timing of which remains unclear. Additional Member States may decide to participate.

Prospective holders of the Securities are advised to seek their own professional advice in relation to the FTT.

If an investor is in any doubt as to its tax position the investor should consult its professional tax adviser.

SUBSCRIPTION AND SALE

United States of America

The Securities have not been and will not be registered under the Securities Act or the securities laws of any state or other jurisdiction of the United States, and are not being, and may not be, offered, sold, pledged, assigned, delivered or otherwise transferred, exercised or redeemed, at any time, directly or indirectly, within the United States or to, or for the account or benefit of, U.S. Persons. As a condition for acquiring the Securities, each purchaser will be deemed to have represented that (1) it acknowledges that Securities have not been and will not be registered under the Securities Act or any securities laws of any state or other jurisdiction in the United States, and are not being offered, sold, pledged, assigned or delivered, and may not be offered, sold, pledged, assigned or delivered at any time, directly or indirectly, within the United States or to, or for the account or benefit of, U.S. Persons; (2) neither it nor any persons on whose behalf or for whose account or benefit the Securities are being acquired is a U.S. Person and that it is not located in the United States and was not solicited to purchase Securities while present in the United States; and (3) it will not offer, sell or deliver any of the Securities, directly or indirectly, in the United States or to, or for the account or benefit of, any U.S. Person.

The Issuer has not offered or sold the Securities and will not offer or sell the Securities at any time except in accordance with Rule 903 or Rule 904 of Regulation S under the Securities Act. Neither the Issuer, its affiliates (if any) nor any person acting on its or their behalf has engaged or will engage in any directed selling efforts with respect to Securities, and it and they have complied and will comply with the offering restrictions requirements of Regulation S. Terms used in this paragraph have the meanings given to them by Regulation S.

An offer or sale of Securities within the United States by any person (whether or not participating in the offering of such Securities) may violate the registration requirements of the Securities Act.

As used herein, (i) "**United States**" means the United States of America (including the states and the District of Columbia), its territories and possessions and (ii) "**U.S. Persons**" includes any person or entity that is either a U.S. Person as defined in Rule 902(k) of Regulation S under the Securities Act or a United States Person as defined in Section 7701(a)(30) of the U.S. Internal Revenue Code of 1986.

European Economic Area

In relation to each Member State of the European Economic Area in which the Prospectus Regulation applies (each, a "**Relevant Member State**") and each Tranche of Securities, with effect from and including the date on which the Prospectus Regulation is applicable in that Relevant Member State (the "**Relevant Implementation Date**") an offer of Securities which are the subject of the Base Prospectus may not be made to the public in that Relevant Member State except that it may, with effect from and including the Relevant Implementation Date, make an offer of such Securities to the public in that Relevant Member State:

- (a) if the Final Terms in relation to the Securities specify that an offer of those Securities may be made other than pursuant to Article 1(4) of the Prospectus Regulation in that Relevant Member State (a "Non-exempt Offer"), following the date of publication of a prospectus in relation to such Securities which has been approved by the competent authority in that Relevant Member State or, where appropriate, approved in another Relevant Member State and notified to the competent authority in that Relevant Member State, provided that the Final Terms for this Tranche of Securities contemplate such Non-exempt Offer, in accordance with the Prospectus Regulation, in the period beginning and ending on the dates specified in such prospectus or Final Terms, as applicable and the Issuer having consented in writing to its use for the purpose of that Non-exempt Offer;
- (b) at any time to any legal entity which is a qualified investor as defined in the Prospectus Regulation;

Subscription and Sale

- (c) at any time to fewer than 150 natural or legal persons (other than qualified investors as defined in the Prospectus Regulation); or
- (d) at any time in any other circumstances falling within Article 1(4) of the Prospectus Regulation,

provided that no such offer of Securities referred to in (b) to (d) above shall require the Issuer to publish a prospectus pursuant to Article 3 of the Prospectus Regulation, or supplement a prospectus pursuant to Article 23 of the Prospectus Regulation.

Sweden

No offer will be made to the public in Sweden unless it is in compliance with the Swedish Financial Instruments Trading Act (Sw. lag (1991:980) om handel med finansiella instrument), as amended or replaced.

NO OWNERSHIP BY U.S. PERSONS

The Securities may not be legally or beneficially owned by U.S. Persons at any time. Each holder and each beneficial owner of a Security hereby represents, as a condition to purchasing or owning the Security or any beneficial interest therein, that neither it nor any person for whose account or benefit the Securities are being purchased is located in the United States, is a U.S. Person or was solicited to purchase the Securities while present in the United States. Each holder and each beneficial owner of a Security hereby agrees not to offer, sell or deliver any of the Securities, at any time, directly or indirectly in the U.S. or to any U.S. Person. The term "U.S. Person" will have the meaning ascribed to it in the Base Prospectus.

In the Base Prospectus references to "U.S. Persons" include any person or entity that is either a U.S. Person as defined in Rule 902(k) of Regulation S under the Securities Act or a United States Person as defined in Section 7701(a)(30) of the U.S. Internal Revenue Code of 1986.

IMPORTANT LEGAL INFORMATION

1 CONSENT TO THE USE OF THE BASE PROSPECTUS

The Securities will be offered simultaneously in Ireland and Sweden.

In the context of any offer of Securities that is not made within an exemption from the requirement to publish a prospectus under the Regulation (EU) 2017/1129 (the "**Prospectus Regulation**") (a "**Non-Exempt Offer**"), the Issuer may consent to the use of the Base Prospectus in connection with a subsequent resale or final placement of the Securities by financial intermediaries subject to the following conditions, and accepts responsibility for the content of the Base Prospectus also with respect to subsequent resale or final placement of Securities by any financial intermediary which was given consent to use the Base Prospectus, if any.

The use of the Base Prospectus shall be for a certain period of time (corresponding to the applicable offer period), or as long the Base Prospectus is valid in accordance with to the Prospectus Regulation.

The consent may be given to one or more specified financial intermediary/intermediaries, as stated in the applicable Final Terms (each an "**Authorised Offeror**"), for subsequent reselling or final placement in the Member States as stated in the applicable Final Terms, which shall include Ireland and Sweden.

Such consent by the Issuer is subject to each Authorised Offeror complying with the terms and conditions described in the Base Prospectus and the relevant Final Terms as well as any applicable selling restrictions. The distribution of the Base Prospectus, any supplement to the Base Prospectus and the relevant Final Terms as well as the offering, sale and delivery of Securities in certain jurisdictions may be restricted by law.

Each Authorised Offeror, if any, and/or each person into whose possession the Base Prospectus, any supplement to the Base Prospectus and the relevant Final Terms come are required to inform themselves and observe any such restrictions. The Issuer reserves the right to withdraw its consent to the use of the Base Prospectus in relation to certain financial intermediaries. A withdrawal, if any, may require a supplement to the Base Prospectus.

The Base Prospectus may only be delivered to potential investors together with all supplements published before such delivery. Any supplement to the Base Prospectus is available for viewing in electronic form on the following website <https://etp.morganstanley.com/SE/EN/alphabeta-trackers> and of Euronext Dublin (<https://live.euronext.com>) or any successor thereto.

When using the Base Prospectus, each Authorised Offeror must make certain that it complies with all applicable selling restrictions, laws and regulations in force in the respective jurisdictions.

If the Final Terms state that the consent to use the Base Prospectus is given to one or more specified Authorised Offeror, any new information with respect to Authorised Offerors unknown at the time of the approval of the Base Prospectus or the filing of the Final Terms will be published on the website of <https://etp.morganstanley.com/SE/EN/alphabeta-trackers> or any successor thereto or such internet page as specified in the applicable Final Terms.

An Investor intending to purchase or purchasing any Securities in a Non-Exempt Offer will do so, and offers and sales of such Securities to an Investor by such Authorised Offeror will be made, in accordance with the terms and conditions of the offer in place between such Authorised Offeror and such Investor including arrangements in relation to price, allocations, expenses, and settlement. The relevant information will be provided by the Authorised Offeror at the time of such offer.

Any Authorised Offeror who wishes to use the Base Prospectus in connection with a Non-Exempt Offer as set out above is required, for the duration of the relevant offer period, to publish on its website that it is using the Base Prospectus for such Non-Exempt Offer in accordance with the consent of the Issuer and the conditions attached thereto.

2 RESPONSIBILITY STATEMENTS

The Issuer accepts responsibility for information contained in the Base Prospectus. To the best of the knowledge and belief of the Issuer, the information for which it accepts responsibility as aforesaid is in accordance with the facts and does not omit anything likely to affect the import of such information.

3 SUPPLEMENT

The Base Prospectus must be read and construed together with any supplements hereto and, in relation to any Tranche of Securities which is subject of Final Terms, must be read and construed together with the Final Terms.

4 NO INFORMATION OR REPRESENTATIONS OUTSIDE OFFER

No person has been authorised by the Issuer to give any information or to make any representation not contained in the Base Prospectus, and, if given or made, that information or representation should not be relied upon as having been authorised by the Issuer. Neither the delivery of the Base Prospectus nor the offering, sale or delivery of any Securities will, in any circumstances, create any implication that the information contained in the Base Prospectus is true subsequent to the date hereof or the date upon which the Base Prospectus has been most recently supplemented or that there has been no adverse change in the financial situation of the Issuer since the date hereof or, as the case may be, the date upon which the Base Prospectus has been most recently supplemented or the balance sheet date of the most recent financial statements which have been incorporated into the Base Prospectus by way of a supplement to the Base Prospectus, or that any other information supplied from time to time is correct at any time subsequent to the date on which it is supplied or, if different, the date indicated in the document containing the same. Investors should review, *inter alia*, the most recent financial statements of the Issuer when evaluating any Securities or an investment therein (such financial statements shall not form a part of the Base Prospectus unless they have been expressly incorporated herein, including by way of a supplement to the Base Prospectus).

The Issuer does not intend to provide post-issuance information in respect of the Securities except if required by any applicable laws or regulations.

5 MiFID II

MIFID II product governance / target market – The Final Terms in respect of any Securities will include a legend entitled “MiFID II Product Governance” which will outline the target market assessment in respect of the Securities and which channels for distribution of the Securities are appropriate. Any person subsequently offering, selling or recommending the Securities (a “distributor”) should take into consideration the target market assessment; however, a distributor subject to MiFID II is responsible for undertaking its own target market assessment in respect of the Securities (by either adopting or refining the target market assessment) and determining appropriate distribution channels.

A determination will be made in relation to each issue about whether, for the purpose of the MiFID Product Governance rules under EU Delegated Directive 2017/593, as amended (the “**MiFID Product Governance Rules**”), if any Dealer subscribing for any Securities is a manufacturer in respect of such Securities, but otherwise neither the arranger nor the Dealers nor any of their respective affiliates will be a manufacturer for the purpose of the MIFID Product Governance Rules.

6 PRIIPS REGULATION PROHIBITION OF SALE TO EEA RETAIL INVESTORS

If the Final Terms in respect of any Securities includes a legend entitled “Prohibition of Sales to EEA Retail Investors”, the Securities are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the European Economic Area (the “**EEA**”). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of Directive 2014/65/EU (“**MiFID II**”); (ii) a customer within the meaning of Directive 2016/97/EU (the “**Insurance Distribution Directive**”), where that

customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in the Prospectus Regulation. Consequently no key information document required by Regulation (EU) No 1286/2014 (the "**PRIPs Regulation**") for offering or selling the Securities or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Securities or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.

7 OFFERING AND DISTRIBUTION RESTRICTIONS AND DISCLAIMERS

Subject to the restrictions set out in the Base Prospectus, the categories of potential investors to which the Securities are offered are retail and institutional investors.

The distribution of the Base Prospectus and the offering, sale and delivery of Securities in certain jurisdictions may be restricted by law. Persons into whose possession the Base Prospectus comes are required by the Issuer to inform themselves about and to observe those restrictions.

Neither the Base Prospectus nor any Final Terms constitutes an offer of or an invitation to subscribe for or purchase any Securities and should not be considered as a recommendation by the Issuer that any recipient of the Base Prospectus or any Final Terms should subscribe for or purchase any Securities. Each recipient of the Base Prospectus or any Final Terms will be taken to have made its own investigation and appraisal of the condition (financial or otherwise) of the Issuer and of the particular terms of any offered Securities.

Neither the Base Prospectus nor any Final Terms may be used for the purpose of an offer or solicitation by anyone in any jurisdiction in which that offer or solicitation is not authorised or to any person to whom it is unlawful to make such an offer or solicitation. For a description of certain restrictions on offer, sales and deliveries of Securities and on the distribution of the Base Prospectus or any Final Terms and other offering material relating to the Securities, see "*Subscription and Sale*" above.

The Issuer will have the sole right to accept offers to purchase Securities and may reject any offer in whole or in part. The Issuer may, in its discretion, early terminate, cancel or extend the offer. If the offer is cancelled by the Issuer, any subscription order received within the offer period will be deemed to be rejected. Offers of the Securities are also conditional upon their issue.

8 WEBSITES

Any websites included in the Base Prospectus are for information purposes only and do not form part of the Base Prospectus, unless that information is incorporated by reference in the Base Prospectus.

9 NON-EXEMPT OFFERS

The Securities issued prior to the date of this Base Prospectus and listed in the table set out in the Annex III to this Base Prospectus are the subject of continuous offers and will remain subject to the applicable Terms and Conditions as provided in the Base Prospectus' dated 16 August 2018, 16 July 2019 and 15 July 2020. The Base Prospectus dated 16 August 2018, the Base Prospectus dated 16 July 2019 and the Base Prospectus dated 15 July 2020 have been filed with the Central Bank, are incorporated by reference herein and form part of this Base Prospectus. A copy of the documents may be found at: <https://live.euronext.com> as well as <https://etp.morganstanley.com/SE/EN/alphabeta-trackers>. The final terms in relation to such Securities are available on the Issuer's website at <https://etp.morganstanley.com/SE/EN/alphabeta-trackers>.

GENERAL INFORMATION

The Securities have been accepted for clearance through Euroclear Sweden. The appropriate code for each issue allocated by Euroclear Sweden will be contained in the Final Terms. Transactions will normally be effected for settlement not earlier than two business days after the date of the transaction.

The price and amount of Securities to be issued under the Programme will be determined by the Issuer at the time of the issue in accordance with prevailing market conditions.

Method of determining the price and the process for its disclosure

The Base Prospectus and any supplement thereto will be published on the following website <https://etp.morganstanley.com/SE/EN/alphabeta-trackers> and of Euronext Dublin (<https://live.euronext.com>). The Issuer has obtained all necessary consents, approvals and authorisations in connection with the approval of the Base Prospectus. The approval of the Base Prospectus was authorised by a resolution of the board of directors of the Issuer passed on 2 August 2018.

For so long as the Base Prospectus remains in effect or any Securities remain outstanding, the following documents will be available from the date hereof on the following website <https://etp.morganstanley.com/SE/EN/alphabeta-trackers>:

- (a) all of the Issuer's future published financial statements;
- (b) the Certificate of Incorporation and the Articles of Association of the Issuer;
- (c) Annual Reports of the Issuer for the financial years ended 31 December 2019 and 31 December 2020;
- (d) a copy of the Base Prospectus;
- (e) any supplement to the Base Prospectus;
- (f) any Final Terms (save that any Final Terms relating to a Security which is not listed will only be available for inspection by a holder of such Security and such holder must provide evidence satisfactory to the Issuer as to the identity of such holder)
- (g) the Principal Trust Agreement and any applicable Supplemental Trust Agreement, if applicable; and
- (h) all other legal agreements which the Issuer entered into with regard to the Securities that need to be disclosed and historical financial statements.

Following the publication of the Base Prospectus a supplement may be prepared by the Issuer and approved by the Central Bank of Ireland in accordance with Article 23 of the Prospectus Regulation. Statements contained in any such supplement shall, to the extent applicable (whether expressly, by implication or otherwise), be deemed to modify or supersede statements contained in the Base Prospectus. Any statement so modified or superseded shall not, except as so modified or superseded, constitute a part of the Base Prospectus.

The Issuer

The Issuer has been established as an entity for the purpose of issuing asset backed securities.

The Issuer has obtained all necessary consents, approvals and authorisations in connection with the approval of the Base Prospectus. The approval of the Base Prospectus was authorised by a resolution of the board of directors of the Issuer passed on 2 August 2018.

General Information

Grant Thornton LLP, Kensington Chambers, 46/50 Kensington Place, St. Helier, Jersey, JE1 1ET have audited the financial statements of the Issuer for the financial years ended 31 December 2019 and 31 December 2020. Any unqualified opinions have been reported thereon.

There are no governmental, legal or arbitration proceedings (including any such proceedings which are pending or threatened of which the Issuer is aware) during the 12-month period before the date of the Base Prospectus, which may have, or have had in the recent past, significant effects on the Issuer's financial position or profitability.

There has been no material adverse change in the prospects of the Issuer and no significant change in the financial or trading position of the Issuer since 31 December 2020, the date of the latest published annual audited accounts of the Issuer.

The following tables sets out the selected financial information of the Issuer. Such information is derived from the audited reports and accounts of the Issuer as at 31 December 2019 and 2020.

The financial information presented below should be read in conjunction with such reports and accounts and the notes thereto.

General Information

THE FOLLOWING TABLES SETS OUT THE SELECTED FINANCIAL INFORMATION OF THE ISSUER. SUCH INFORMATION IS DERIVED FROM THE AUDITED REPORTS AND ACCOUNTS OF THE ISSUER AS AT 31 DECEMBER 2019 AND 2020.

STATEMENT OF FINANCIAL POSITION As at 31 December 2020

	31-Dec-20 US\$	31-Dec-19 US\$
Total Assets	465,723,610	358,912,182
Total Liabilities and Equity	465,723,610	358,912,182

These financial statements were approved and authorised for issue by the board of Directors on 30 March 2021.

STATEMENT OF COMPREHENSIVE INCOME For the year ended 31 December 2020

	1-Jan-20 to 31-Dec-20 US\$	1-Jan-19 to 31-Dec-19 US\$
Income	30,014,283	17,235,252-
Expenses	29,964,902	17,283,842
(Loss)/Profit of the year	49,381	(48,590)
(Loss)/Income attributable to Equity Holders of the Company	49,381	(48,590)

All results in the current year and prior year result from continuing operations.

ANNEX I: EQUITY SECURITIES UNIVERSE

Regulated Markets and Equivalent Markets

EEA Markets

Country	Abbreviation used in the Stock Table	MIC Code	Full Name*	Date of Establishment	Standing of the market in the country	Markets Regulatory Authority	Exchange website	Average Daily Trading volume (USD)**	Bloomberg Exchange Ticker
Austria	Vienna	WBAH	Wiener Börse AG Amtlicher Handel (Official Market)	1711	Main securities market in Austria	Finanzmarktaufsicht (FMA)	https://www.wienerborse.at/	181.198.377,00	AV
		WBGF	Wiener Börse AG Geregelter Freiverkehr (Second Regulated market)	1711	Secondary securities market in Austria	Finanzmarktaufsicht (FMA)			
Belgium	EN Brussels	XBRU	Euronext Brussels	1801	Main securities market in Belgium	Financial Services and Markets Authority (FSMA)	https://www.euronext.com/en	487.184.976,00	BB
Bulgaria	Bulgaria SE	XBUL	Bulgarian Stock Exchange- Sofia JSC	1914	Main securities market in Bulgaria	Комисията за финансов надзор / Financial Supervision Commission (FSC)	https://www.bse-sofia.bg/en/	4.100.117,00	BU
Cyprus	Nicosia	XCYS	Cyprus Stock Exchange	1996	Main securities market in Cyprus	Cyprus Securities and Exchange Commission (CySEC)	http://www.cse.com.cy/en-GB/home/	332.296,00	CY
Czech Republic	Prague SE	XPRA	Prague Stock Exchange	1871	Main securities market in Czech Republic	Česká národní banka / Czech National Bank (CNB)	https://www.pse.cz/en	20.191.521,00	CP
		XRMZ	RM-System	1993	Market for large Czech and foreign large caps	Česká národní banka / Czech National Bank (CNB)	https://www.rmsystem.cz/		
Denmark	Copenhagen	XCSE	Nasdaq OMX Copenhagen A/S	1620	Main securities market in Denmark	Finanstilsynet (Danish FSA)	http://www.nasdaqomxnordic.com/	1.236.888.852,00	DC
Estonia	Tallinn	XTAL	NASDAQ OMX Tallinn	1920	Main securities market in Estonia	Finantsinspeksioon (FSA)	https://nasdaqbaltic.com/et/?lang=et	2.009.248,00	ET
Finland	Helsinki	XHEL	Nasdaq OMX Helsinki	1912	Main securities market in Finland	Finanssivalvonta / Financial Supervisory Authority (FIN-FSA)	http://www.nasdaqomxnordic.com/	827.965.905,00	FH
France	EN Paris	XPAR	Euronext Paris	1724	Main securities market in France	Autorité des marchés financiers (AMF)	https://www.euronext.com/en	5.736.183.288,00	FP
Germany	Xetra	XETA	Frankfurter Wertpapierbörse Xetra (Regulierter Markt)	1997	Trading venue of the Frankfurt Exchange with high volume	Bundesanstalt für Finanzdienstleistungsaufsicht (BaFin)	https://deutsche-boerse.com/dbg-de/	6.208.108.038,00	GR
Greece	Athens	XATH	Athens Exchange Securities Market	1876	Main securities market in Greece	Ελληνική Επιτροπή Κεφαλαιαγοράς / Hellenic Capital Market Commission (HCMC)	https://www.athexgroup.gr/	93.814.148,00	GA
Hungary	Budapest	XBUD	Budapest Stock Exchange	1864	Main securities market in Hungary	Magyar Nemzeti Bank (MNB)	https://www.bse.hu/	37.093.130,00	HB
Iceland	Reykjavik	XICE	OMX Nordic Exchange Iceland HF.	1985	Main securities market in Iceland	Central Bank of Iceland	http://www.nasdaqomxnordic.com/	34.983.055,00	IR
Ireland	Dublin	XDUB	Irish Stock Exchange - Main Securities Market	1793	Main securities market in Ireland	Central Bank of Ireland	https://www.ise.ie/	295.896.601,00	ID
Italy	Borsaitaliana	MTAA	Electronic Share Market	1808	Main equity securities market in Italy	Commissione Nazionale per le Società e la Borsa (Consob)	https://www.borsaitaliana.it/homepage/homepage.en.htm	2.570.793.577,00	IM
Latvia	Riga	XRIS	Riga Stock Exchange	1993	Main securities market in Latvia	Finansu un Kapitāla Tirgus Komisija / Financial and Capital Market Commission (FKTK)	https://nasdaqbaltic.com/lv/?lang=lv	84.122,00	LR
Lithuania	Vilnius SE	XLIT	AB Nasdaq OMX Vilnius	1993	Main securities market in Lithuania	Lietuvos Bankas(Bank of Lithuania)	https://nasdaqbaltic.com/lt/?lang=lt	1.658.639,00	LH
Luxembourg	Luxembourg	XLUX	Bourse de Luxembourg	1927	Main securities market in Luxembourg	Commission de Surveillance du Secteur Financier (CSSF)	https://www.bourse.lu/home	424.495,00	LX
Malta	Valetta	XMAL	Malta Automated Trading System	1992	Main securities market in Malta	Malta Financial Services Authority (MFSA)	https://www.borzamalta.com.mt/default.aspx	459.905,00	MV
Netherlands	EN Amsterdam	XAMS	NYSE Euronext - Euronext Amsterdam	1602	Main securities market in the Netherlands	Autoriteit Financiële Markten (AFM)	https://www.euronext.com/en	2.929.185.052,00	NA
Norway	Oslo	XOSL	OSLO Børs ASA	1819	Main securities market in Norway	Finanstilsynet	https://www.oslobors.no/	848.014.886,00	NO
Poland	Warsaw	XWAR	Warsaw Stock Exchange	1817	Main securities market in Poland	Komisja Nadzoru Finansowego / Polish Financial Supervision Authority (KNF)	https://www.gpw.pl/	388.542.357,00	PW
Portugal	EN Lisbon	XLIS	Eurolist by Euronext	1769	Main securities market in Portugal	Comissao do Mercado de Valores Mobiliários (CMVN)	https://www.euronext.com/en	157.299.786,00	PL
Romania	Bucharest	XBSE	Spot Regulated Market BVB	1882	Main securities market in Romania	Autoritatea de Supraveghere Financiară (ASF)	http://www.bvb.ro/	10.415.573,00	RO
Slovakia	Bratislava	XBRA	Bratislava Stock Exchange	1991	Main securities market in Slovakia	Národná Banka Slovenska / National Bank of Slovakia (NBS)	http://www.bsse.sk/default.aspx	282.050,00	SK
Slovenia	Ljubljana	XLJU	Ljubljana Stock Exchange Official Market	1989	Main securities market in Slovenia	Agencija za trg Vrednostnih Papirjev / Securities Market Agency	http://www.ljse.si/	1.942.112,00	SV
Spain	Soc.Bol SIBE	XMAD	Bolsa de Madrid	1831	Largest securities market in Spain by volume and capitalisation	Comisión Nacional del Mercado de Valores (CMNV)	https://www.bolsasymercados.es/esp/Home	1.641.323.367,00	SM
Sweden	Stockholm	XNGM	Nordic Growth Market NGM AB	2003	Small cap market in Sweden	Finansinspektionen (FI)	https://www.ngm.se/	2.996.030.428,00	SS
		XSTO	Nasdaq OMX Stockholm AB	1863	Main securities market in Sweden	Finansinspektionen (FI)	http://www.nasdaqomxnordic.com/		

Equivalent Markets

Country	Abbreviation used in the Stock Table	MIC Code	Full Name*	Date of Establishment	Standing of the market in the country	Markets Regulatory Authority	Exchange website	Average Daily Trading volume**	Bloomberg Exchange Ticker
United States	New York	NYSE	New York Stock Exchange	1817	Main securities market in the USA	Securities Exchange Commission	https://www.nyse.com/index	584.522.117.649,00	US
	Nasdaq	XNAS	Nasdaq Stock Exchange	1971	Main securities market in the USA	Securities Exchange Commission	https://www.nasdaq.com/		
Hong Kong	Hong Kong	SEHK	Hong Kong Stock Exchange	1891	Main securities market in Hong Kong	Hong Kong Securities and Futures Commission	https://www.hkex.com.hk/	20.171.237.121,63	HK
Australia	ASE	ASX	Australian Stock Exchange	1987	Main securities market in Australia	Australian Securities and Investment Commission	https://www.asx.com.au/	6.163.041.677,00	AU

* Publication of Price Information made available on Website, Bloomberg and Reuters.

** Indicative Daily average trading volumes in USD based on last 3 months total trading volumes as of 27th April 2021.

Country Code used in relation to the Stock List

A	Code
Afghanistan	AF
Albania	AL
Algeria	DZ
American Samoa	AS
Andorra, Principality of	AD
Angola	AO
Anguilla	AI
Antarctica	AQ
Antigua and Barbuda	AG
Argentina	AR
Armenia	AM
Aruba	AW
Australia	AU
Austria	AT
Azerbaijan or Azerbaidjan (Former Azerbaijan Soviet Socialist Republic)	AZ
B	
Bahamas, Commonwealth of The	BS
Bahrain, Kingdom of (Former Dilmun)	BH
Bangladesh (Former East Pakistan)	BD
Barbados	BB
Belarus (Former Belorussian [Byelorussian] Soviet Socialist Republic)	BY
Belgium	BE
Belize (Former British Honduras)	BZ
Benin (Former Dahomey)	BJ
Bermuda	BM
Bhutan, Kingdom of	BT
Bolivia	BO
Bosnia and Herzegovina	BA
Botswana (Former Bechuanaland)	BW
Bouvet Island (Territory of Norway)	BV
Brazil	BR
British Indian Ocean Territory (BIOT)	IO
Brunei (Negara Brunei Darussalam)	BN
Bulgaria	BG

Burkina Faso (Former Upper Volta)	BF
Burundi (Former Urundi)	BI
C	
Cambodia, Kingdom of (Former Khmer Republic, Kampuchea Republic)	KH
Cameroon (Former French Cameroon)	CM
Canada	CA
Cape Verde	CV
Cayman Islands	KY
Central African Republic	CF
Chad	TD
Chile	CL
China	CN
Christmas Island	CX
Cocos (Keeling) Islands	CC
Colombia	CO
Comoros, Union of the	KM
Congo, Democratic Republic of the (Former Zaire)	CD
Congo, Republic of the	CG
Cook Islands (Former Harvey Islands)	CK
Costa Rica	CR
Cote D'Ivoire (Former Ivory Coast)	CI
Croatia (Hrvatska)	HR
Cuba	CU
Cyprus	CY
Czech Republic	CZ
Czechoslovakia (Former) See CZ Czech Republic or Slovakia	CS
D	
Denmark	DK
Djibouti (Former French Territory of the Afars and Issas, French Somaliland)	DJ
Dominica	DM
Dominican Republic	DO
E	
East Timor (Former Portuguese Timor)	TP
Ecuador	EC
Egypt (Former United Arab Republic - with Syria)	EG
El Salvador	SV
Equatorial Guinea (Former Spanish Guinea)	GQ

Eritrea (Former Eritrea Autonomous Region in Ethiopia)	ER
Estonia (Former Estonian Soviet Socialist Republic)	EE
Ethiopia (Former Abyssinia, Italian East Africa)	ET
F	
Falkland Islands (Islas Malvinas)	FK
Faroe Islands	FO
Fiji	FJ
Finland	FI
France	FR
French Guiana or French Guyana	GF
French Polynesia (Former French Colony of Oceania)	PF
French Southern Territories and Antarctic Lands	TF
G	
Gabon (Gabonese Republic)	GA
Gambia, The	GM
Georgia (Former Georgian Soviet Socialist Republic)	GE
Germany	DE
Ghana (Former Gold Coast)	GH
Gibraltar	GI
Great Britain (United Kingdom)	GB
Greece	GR
Greenland	GL
Grenada	GD
Guadeloupe	GP
Guam	GU
Guatemala	GT
Guinea (Former French Guinea)	GN
Guinea-Bissau (Former Portuguese Guinea)	GW
Guyana (Former British Guiana)	GY
H	
Haiti	HT
Heard Island and McDonald Islands (Territory of Australia)	HM
Holy See (Vatican City State)	VA
Honduras	HN
Hong Kong	HK
Hungary	HU
I	

Iceland	IS
India	IN
Indonesia (Former Netherlands East Indies; Dutch East Indies)	ID
Iran, Islamic Republic of	IR
Iraq	IQ
Ireland	IE
Israel	IL
Italy	IT
J	
Jamaica	JM
Japan	JP
Jordan (Former Transjordan)	JO
K	
Kazakstan or Kazakhstan (Former Kazakh Soviet Socialist Republic)	KZ
Kenya (Former British East Africa)	KE
Kiribati (Pronounced keer-ree-bahss) (Former Gilbert Islands)	KI
Korea, Democratic People's Republic of (North Korea)	KP
Korea, Republic of (South Korea)	KR
Kuwait	KW
Kyrgyzstan (Kyrgyz Republic) (Former Kirghiz Soviet Socialist Republic)	KG
L	
Lao People's Democratic Republic (Laos)	LA
Latvia (Former Latvian Soviet Socialist Republic)	LV
Lebanon	LB
Lesotho (Former Basutoland)	LS
Liberia	LR
Libya (Libyan Arab Jamahiriya)	LY
Liechtenstein	LI
Lithuania (Former Lithuanian Soviet Socialist Republic)	LT
Luxembourg	LU
M	
Macau	MO
Macedonia, The Former Yugoslav Republic of	MK
Madagascar (Former Malagasy Republic)	MG
Malawi (Former British Central African Protectorate, Nyasaland)	MW
Malaysia	MY
Maldives	MV

Mali (Former French Sudan and Sudanese Republic)	ML
Malta	MT
Marshall Islands (Former Marshall Islands District - Trust Territory of the Pacific Islands)	MH
Martinique (French)	MQ
Mauritania	MR
Mauritius	MU
Mayotte (Territorial Collectivity of Mayotte)	YT
Mexico	MX
Micronesia, Federated States of (Former Ponape, Truk, and Yap Districts - Trust Territory of the Pacific Islands)	FM
Moldova, Republic of	MD
Monaco, Principality of	MC
Mongolia (Former Outer Mongolia)	MN
Montserrat	MS
Morocco	MA
Mozambique (Former Portuguese East Africa)	MZ
Myanmar, Union of (Former Burma)	MM
N	
Namibia (Former German Southwest Africa, South-West Africa)	NA
Nauru (Former Pleasant Island)	NR
Nepal	NP
Netherlands	NL
Netherlands Antilles (Former Curacao and Dependencies)	AN
New Caledonia	NC
New Zealand (Aotearoa)	NZ
Nicaragua	NI
Niger	NE
Nigeria	NG
Niue (Former Savage Island)	NU
Norfolk Island	NF
Northern Mariana Islands (Former Mariana Islands District - Trust Territory of the Pacific Islands)	MP
Norway	NO
O	
Oman, Sultanate of (Former Muscat and Oman)	OM
P	
Pakistan (Former West Pakistan)	PK
Palau (Former Palau District - Trust Territory of the Pacific Islands)	PW
Palestinian State (Proposed)	PS

Panama	PA
Papua New Guinea (Former Territory of Papua and New Guinea)	PG
Paraguay	PY
Peru	PE
Philippines	PH
Pitcairn Island	PN
Poland	PL
Portugal	PT
Puerto Rico	PR
Q	
Qatar, State of	QA
R	
Reunion (French) (Former Bourbon Island)	RE
Romania	RO
Russia - USSR (Former Russian Empire, Union of Soviet Socialist Republics, Russian Soviet Federative Socialist Republic) Now RU - Russian Federation	SU
Russian Federation	RU
Rwanda (Rwandese Republic) (Former Ruanda)	RW
S	
Saint Helena	SH
Saint Kitts and Nevis (Former Federation of Saint Christopher and Nevis)	KN
Saint Lucia	LC
Saint Pierre and Miquelon	PM
Saint Vincent and the Grenadines	VC
Samoa (Former Western Samoa)	WS
San Marino	SM
Sao Tome and Principe	ST
Saudi Arabia	SA
Serbia, Republic of	RS
Senegal	SN
Seychelles	SC
Sierra Leone	SL
Singapore	SG
Slovakia	SK
Slovenia	SI
Solomon Islands (Former British Solomon Islands)	SB
Somalia (Former Somali Republic, Somali Democratic Republic)	SO

South Africa (Former Union of South Africa)	ZA
South Georgia and the South Sandwich Islands	GS
Spain	ES
Sri Lanka (Former Serendib, Ceylon)	LK
Sudan (Former Anglo-Egyptian Sudan)	SD
Suriname (Former Netherlands Guiana, Dutch Guiana)	SR
Svalbard (Spitzbergen) and Jan Mayen Islands	SJ
Swaziland, Kingdom of	SZ
Sweden	SE
Switzerland	CH
Syria (Syrian Arab Republic) (Former United Arab Republic - with Egypt)	SY
T	
Taiwan (Former Formosa)	TW
Tajikistan (Former Tajik Soviet Socialist Republic)	TJ
Tanzania, United Republic of (Former United Republic of Tanganyika and Zanzibar)	TZ
Thailand (Former Siam)	TH
Togo (Former French Togoland)	TG
Tokelau	TK
Tonga, Kingdom of (Former Friendly Islands)	TO
Trinidad and Tobago	TT
Tromelin Island	TE
Tunisia	TN
Turkey	TR
Turkmenistan (Former Turkmen Soviet Socialist Republic)	TM
Turks and Caicos Islands	TC
Tuvalu (Former Ellice Islands)	TV
U	
Uganda, Republic of	UG
Ukraine (Former Ukrainian National Republic, Ukrainian State, Ukrainian Soviet Socialist Republic)	UA
United Arab Emirates (UAE) (Former Trucial Oman, Trucial States)	AE
United Kingdom (Great Britain / UK)	GB
United States	US
United States Minor Outlying Islands	UM
Uruguay, Oriental Republic of (Former Banda Oriental, Cisplatine Province)	UY
Uzbekistan (Former UZbek Soviet Socialist Republic)	UZ
V	
Vanuatu (Former New Hebrides)	VU

Vatican City State (Holy See)	VA
Venezuela	VE
Vietnam	VN
Virgin Islands, British	VI
Virgin Islands, United States (Former Danish West Indies)	VQ
W	
Wallis and Futuna Islands	WF
Western Sahara (Former Spanish Sahara)	EH
Y	
Yemen	YE
Yugoslavia	YU
Zaire (Former Congo Free State, Belgian Congo, Congo/Leopoldville, Congo/Kinshasa, Zaire) Now CD - Congo, Democratic Republic of the	ZR
Zambia, Republic of (Former Northern Rhodesia)	ZM
Zimbabwe, Republic of (Former Southern Rhodesia, Rhodesia)	ZW

Ticker	Name	Type of Instrument	Market Cap in USD	ISIN	Sector	Incorporation	Governing law of Country	Listing
AAPL US Equity	APPLE INC	Equity Securities	2.261.692.293.120	US0378331005	Information Technology	US	US	NASDAQ GS
MSFT US Equity	MICROSOFT CORP	Equity Securities	1.972.666.533.859	US5949181045	Information Technology	US	US	NASDAQ GS
AMZN US Equity	AMAZON.COM INC	Equity Securities	1.718.533.595.079	US0231351067	Consumer Discretionary	US	US	NASDAQ GS
GOOG US Equity	ALPHABET INC-C	Equity Securities	1.556.023.631.441	US02079K1079	Communication Services	US	US	NASDAQ GS
GOOGL US Equity	ALPHABET INC-A	Equity Securities	1.556.023.631.441	US02079K3059	Communication Services	US	US	NASDAQ GS
FB US Equity	FACEBOOK INC-A	Equity Securities	861.015.436.158	US30303M1027	Communication Services	US	US	NASDAQ GS
700 HK Equity	TENCENT	Equity Securities	772.548.559.953	KYG875721634	Communication Services	KY	KY	Hong Kong
9988 HK Equity	ALIBABA GROUP HO	Equity Securities	632.601.335.325	KYG017191142	Consumer Discretionary	KY	KY	Hong Kong
BRK/A US Equity	BERKSHIRE HATH-A	Equity Securities	622.332.415.464	US0846701086	Financials	US	US	New York
BRK/B US Equity	BERKSHIRE HATH-B	Equity Securities	622.332.415.464	US0846707026	Financials	US	US	New York
V US Equity	VISA INC-CLASS A	Equity Securities	508.931.123.196	US92826C8394	Information Technology	US	US	New York
JNJ US Equity	JOHNSON&JOHNSON	Equity Securities	432.079.802.268	US4781601046	Health Care	US	US	New York
WMT US Equity	WALMART INC	Equity Securities	388.007.248.146	US9311421039	Consumer Staples	US	US	New York
MA US Equity	MASTERCARD INC-A	Equity Securities	384.898.105.105	US57636Q1040	Information Technology	US	US	New York
PG US Equity	PROCTER & GAMBLE	Equity Securities	321.355.035.490	US7427181091	Consumer Staples	US	US	New York
JPM US Equity	JPMORGAN CHASE	Equity Securities	456.514.205.925	US46625H1005	Financials	US	US	New York
UNH US Equity	UNITEDHEALTH GRP	Equity Securities	373.647.736.842	US91324P1021	Health Care	US	US	New York
HD US Equity	HOME DEPOT INC	Equity Securities	344.060.803.284	US4370761029	Consumer Discretionary	US	US	New York
1398 HK Equity	ICBC-H	Equity Securities	276.795.370.363	CNE1000003G1	Financials	CN	CN	Hong Kong
INTC US Equity	INTEL CORP	Equity Securities	237.272.880.000	US4581401001	Information Technology	US	US	NASDAQ GS
NVDA US Equity	NVIDIA CORP	Equity Securities	385.330.143.719	US67066G1040	Information Technology	US	US	NASDAQ GS
VZ US Equity	VERIZON COMMUNIC	Equity Securities	235.731.600.000	US92343V1044	Communication Services	US	US	New York
MC FP Equity	LVMH MOET HENNE	Equity Securities	383.030.524.595	FR0000121014	Consumer Discretionary	FR	FR	EN Paris
T US Equity	AT&T INC	Equity Securities	220.697.400.000	US00206R1023	Communication Services	US	US	New York
ADBE US Equity	ADOBE INC	Equity Securities	246.504.600.000	US00724F1012	Information Technology	US	US	NASDAQ GS
BAC US Equity	BANK OF AMERICA	Equity Securities	338.521.317.233	US0605051046	Financials	US	US	New York
939 HK Equity	CCB-H	Equity Securities	207.004.213.694	CNE1000002H1	Financials	CN	CN	Hong Kong
DIS US Equity	WALT DISNEY CO	Equity Securities	334.498.678.669	US2546871060	Communication Services	US	US	New York
PYPL US Equity	PAYPAL HOLDINGS	Equity Securities	319.070.283.153	US70450Y1038	Information Technology	US	US	NASDAQ GS
NFLX US Equity	NETFLIX INC	Equity Securities	226.268.416.181	US64110L1061	Communication Services	US	US	NASDAQ GS
CSCO US Equity	CISCO SYSTEMS	Equity Securities	218.013.005.647	US17275R1023	Information Technology	US	US	NASDAQ GS
MRK US Equity	MERCK & CO	Equity Securities	196.251.708.150	US58933Y1055	Health Care	US	US	New York
KO US Equity	COCA-COLA CO/THE	Equity Securities	231.237.664.534	US1912161007	Consumer Staples	US	US	New York
XOM US Equity	EXXON MOBIL CORP	Equity Securities	235.722.547.667	US30231G1022	Energy	US	US	New York
TSLA US Equity	TESLA INC	Equity Securities	708.563.856.653	US88160R1014	Consumer Discretionary	US	US	NASDAQ GS
2318 HK Equity	PING AN	Equity Securities	204.147.466.943	CNE1000003X6	Financials	CN	CN	Hong Kong
PEP US Equity	PEPSICO INC	Equity Securities	198.070.658.007	US7134481081	Consumer Staples	US	US	NASDAQ GS
PFE US Equity	PFIZER INC	Equity Securities	215.763.385.609	US7170811035	Health Care	US	US	New York
OR FP Equity	L'OREAL	Equity Securities	228.530.208.605	FR0000120321	Consumer Staples	FR	FR	EN Paris
CMCSA US Equity	COMCAST CORP-A	Equity Securities	249.561.789.074	US20030N1019	Communication Services	US	US	NASDAQ GS
ABBV US Equity	ABBVIE INC	Equity Securities	196.701.561.449	US00287Y1091	Health Care	US	US	New York
SAP GR Equity	SAP SE	Equity Securities	176.216.504.764	DE0007164600	Information Technology	DE	DE	Xetra
ORCL US Equity	ORACLE CORP	Equity Securities	214.823.357.500	US68389X1054	Information Technology	US	US	New York
CRM US Equity	SALESFORCE.COM	Equity Securities	216.858.660.000	US79466L3024	Information Technology	US	US	New York
1288 HK Equity	ABC-H	Equity Securities	171.057.416.064	CNE100000Q43	Financials	CN	CN	Hong Kong
CVX US Equity	CHEVRON CORP	Equity Securities	195.736.567.852	US1667641005	Energy	US	US	New York
ABT US Equity	ABBOTT LABS	Equity Securities	217.154.068.704	US0028241000	Health Care	US	US	New York
LLY US Equity	ELI LILLY & CO	Equity Securities	179.542.512.008	US5324571083	Health Care	US	US	New York
ASML NA Equity	ASML HOLDING NV	Equity Securities	281.825.756.669	NL0010273215	Information Technology	NL	NL	EN Amsterdam

NOVOB DC Equity	NOVO NORDISK-B	Equity Securities	174.224.533.089	DK0060534915	Health Care	DK	DK	Copenhagen
NKE US Equity	NIKE INC -CL B	Equity Securities	207.923.666.938	US6541061031	Consumer Discretionary	US	US	New York
TMUS US Equity	T-MOBILE US INC	Equity Securities	165.202.188.128	US8725901040	Communication Services	US	US	NASDAQ GS
PRX NA Equity	PROSUS NV	Equity Securities	182.802.333.807	NL0013654783	Consumer Discretionary	NL	NL	EN Amsterdam
UNA NA Equity	UNILEVER NV	Equity Securities	149.018.494.976	NL0000388619	Consumer Staples	NL	NL	EN Amsterdam
TMO US Equity	THERMO FISHER	Equity Securities	194.166.146.346	US8835561023	Health Care	US	US	New York
941 HK Equity	CHINA MOBILE	Equity Securities	137.299.850.744	HK0941009539	Communication Services	HK	HK	Hong Kong
AMGN US Equity	AMGEN INC	Equity Securities	147.129.048.923	US0311621009	Health Care	US	US	NASDAQ GS
MCD US Equity	MCDONALDS CORP	Equity Securities	173.325.890.943	US5801351017	Consumer Discretionary	US	US	New York
ACN US Equity	ACCENTURE PLC-A	Equity Securities	184.310.408.843	IE00B4BNMY34	Information Technology	IE	IE	New York
3988 HK Equity	BANK OF CHINA-H	Equity Securities	139.030.862.041	CNE1000001Z5	Financials	CN	CN	Hong Kong
COST US Equity	COSTCO WHOLESALE	Equity Securities	163.082.550.448	US22160K1051	Consumer Staples	US	US	NASDAQ GS
BMJ US Equity	BRISTOL-MYER SQB	Equity Securities	147.193.511.703	US1101221083	Health Care	US	US	New York
3690 HK Equity	MEITUAN DIANPI-B	Equity Securities	237.448.081.615	KYG596691041	Consumer Discretionary	KY	KY	Hong Kong
SAN FP Equity	SANOFI	Equity Securities	130.580.321.730	FR0000120578	Health Care	FR	FR	EN Paris
AVGO US Equity	BROADCOM INC	Equity Securities	192.657.452.523	US11135F1012	Information Technology	US	US	NASDAQ GS
DHR US Equity	DANAHER CORP	Equity Securities	184.097.275.315	US2358511028	Health Care	US	US	New York
CHTR US Equity	CHARTER COMMUN-A	Equity Securities	142.486.892.340	US16119P1084	Communication Services	US	US	NASDAQ GS
MDT US Equity	MEDTRONIC PLC	Equity Securities	175.411.238.852	IE00BTN1Y115	Health Care	IE	IE	New York
3968 HK Equity	CM BANK-H	Equity Securities	202.672.865.568	CNE1000002M1	Financials	CN	CN	Hong Kong
NEE US Equity	NEXTERA ENERGY	Equity Securities	152.855.413.526	US65339F1012	Utilities	US	US	New York
BHP AU Equity	BHP GROUP LTD	Equity Securities	176.034.103.322	AU000000BHP4	Materials	AU	AU	ASE
TXN US Equity	TEXAS INSTRUMENT	Equity Securities	176.626.867.714	US8825081040	Information Technology	US	US	NASDAQ GS
1299 HK Equity	AIA	Equity Securities	155.117.748.529	HK0000069689	Financials	HK	HK	Hong Kong
UNP US Equity	UNION PAC CORP	Equity Securities	149.195.703.191	US9078181081	Industrials	US	US	New York
LIN US Equity	LINDE PLC	Equity Securities	150.922.904.539	IE00BZ12WP82	Materials	IE	IE	New York
PM US Equity	PHILIP MORRIS IN	Equity Securities	147.108.038.294	US7181721090	Consumer Staples	US	US	New York
BA US Equity	BOEING CO/THE	Equity Securities	140.914.075.884	US0970231058	Industrials	US	US	New York
IBM US Equity	IBM	Equity Securities	126.506.115.321	US4592001014	Information Technology	US	US	New York
WFC US Equity	WELLS FARGO & CO	Equity Securities	182.788.154.000	US9497461015	Financials	US	US	New York
C US Equity	CITIGROUP INC	Equity Securities	150.659.740.000	US1729674242	Financials	US	US	New York
857 HK Equity	PETROCHINA-H	Equity Securities	110.744.509.621	CNE1000003W8	Energy	CN	CN	Hong Kong
LMT US Equity	LOCKHEED MARTIN	Equity Securities	103.385.883.740	US5398301094	Industrials	US	US	New York
FP FP Equity	TOTAL SA	Equity Securities	116.811.167.539	FR0000120271	Energy	FR	FR	EN Paris
LOW US Equity	LOWE'S COS INC	Equity Securities	142.854.760.516	US5486611073	Consumer Discretionary	US	US	New York
HON US Equity	HONEYWELL INTL	Equity Securities	153.857.957.177	US4385161066	Industrials	US	US	New York
QCOM US Equity	QUALCOMM INC	Equity Securities	157.858.560.000	US7475251036	Information Technology	US	US	NASDAQ GS
SIE GR Equity	SIEMENS AG-REG	Equity Securities	145.192.448.241	DE0007236101	Industrials	DE	DE	Xetra
ABI BB Equity	ANHEUSER-BUSCH I	Equity Securities	141.675.896.958	BE0974293251	Consumer Staples	BE	BE	EN Brussels
2628 HK Equity	CHINA LIFE-H	Equity Securities	118.800.706.324	CNE1000002L3	Financials	CN	CN	Hong Kong
RIO AU Equity	RIO TINTO LTD	Equity Securities	143.038.776.591	AU000000RIO1	Materials	AU	AU	ASE
UPS US Equity	UNITED PARCEL-B	Equity Securities	152.851.545.065	US9113121068	Industrials	US	US	New York
RTX US Equity	RAYTHEON TECHNOL	Equity Securities	122.798.667.087	US75513E1010	Industrials	US	US	New York
GILD US Equity	GILEAD SCIENCES	Equity Securities	82.634.253.525	US3755581036	Health Care	US	US	NASDAQ GS
9618 HK Equity	JD.COM INC-CL A	Equity Securities	119.702.562.313	KYG8208B1014	Consumer Discretionary	KY	KY	Hong Kong
CSL AU Equity	CSL LTD	Equity Securities	94.952.154.652	AU000000CSL8	Health Care	AU	AU	ASE
MMM US Equity	3M CO	Equity Securities	115.669.055.836	US88579Y1010	Industrials	US	US	New York
RMS FP Equity	HERMES INTL	Equity Securities	133.602.264.780	FR0000052292	Consumer Discretionary	FR	FR	EN Paris
SBUX US Equity	STARBUCKS CORP	Equity Securities	136.472.616.000	US8552441094	Consumer Discretionary	US	US	NASDAQ GS
ALV GR Equity	ALLIANZ SE-VINK	Equity Securities	107.315.595.890	DE0008404005	Financials	DE	DE	Xetra

CVS US Equity	CVS HEALTH CORP	Equity Securities	99.423.310.917	US1266501006	Health Care	US	US	New York
ITX SM Equity	INDITEX	Equity Securities	109.355.499.077	ES0148396007	Consumer Discretionary	ES	ES	Soc.Bol SIBE
CBA AU Equity	COMMONW BK AUSTR	Equity Securities	123.202.380.410	AU000000CBA7	Financials	AU	AU	ASE
BLK US Equity	BLACKROCK INC	Equity Securities	125.696.059.992	US09247X1019	Financials	US	US	New York
FIS US Equity	FIDELITY NATIONA	Equity Securities	95.706.897.725	US31620M1062	Information Technology	US	US	New York
DTE GR Equity	DEUTSCHE TELEKOM	Equity Securities	92.298.115.933	DE0005557508	Communication Services	DE	DE	Xetra
VOW GR Equity	VOLKSWAGEN AG	Equity Securities	152.283.364.589	DE0007664005	Consumer Discretionary	DE	DE	Xetra
SPGI US Equity	S&P GLOBAL INC	Equity Securities	92.483.525.150	US78409V1044	Financials	US	US	New York
AXP US Equity	AMERICAN EXPRESS	Equity Securities	120.768.551.822	US0258161092	Financials	US	US	New York
CDI FP Equity	CHRISTIAN DIOR	Equity Securities	130.614.610.616	FR0000130403	Consumer Discretionary	FR	FR	EN Paris
NOW US Equity	SERVICENOW INC	Equity Securities	110.414.888.810	US81762P1021	Information Technology	US	US	New York
INTU US Equity	INTUIT INC	Equity Securities	114.544.482.987	US4612021034	Information Technology	US	US	NASDAQ GS
MS US Equity	MORGAN STANLEY	Equity Securities	152.486.293.547	US6174464486	Financials	US	US	New York
BAYN GR Equity	BAYER AG-REG	Equity Securities	64.388.174.457	DE000BAY0017	Health Care	DE	DE	Xetra
VRTX US Equity	VERTEX PHARM	Equity Securities	56.156.447.480	US92532F1003	Health Care	US	US	NASDAQ GS
IBE SM Equity	IBERDROLA SA	Equity Securities	89.435.819.113	ES0144580Y14	Utilities	ES	ES	Soc.Bol SIBE
MO US Equity	ALTRIA GROUP INC	Equity Securities	87.460.642.139	US02209S1033	Consumer Staples	US	US	New York
MDLZ US Equity	MONDELEZ INTER-A	Equity Securities	82.577.472.820	US6092071058	Consumer Staples	US	US	NASDAQ GS
ZM US Equity	ZOOM VIDEO COM-A	Equity Securities	98.811.279.019	US98980L1017	Information Technology	US	US	NASDAQ GS
GS US Equity	GOLDMAN SACHS GP	Equity Securities	122.808.913.219	US38141G1040	Financials	US	US	New York
CI US Equity	CIGNA CORP	Equity Securities	86.630.097.474	US1255231003	Health Care	US	US	New York
KER FP Equity	KERING	Equity Securities	98.324.243.469	FR0000121485	Consumer Discretionary	FR	FR	EN Paris
AI FP Equity	AIR LIQUIDE SA	Equity Securities	81.045.023.253	FR0000120073	Materials	FR	FR	EN Paris
CAT US Equity	CATERPILLAR INC	Equity Securities	125.725.254.964	US1491231015	Industrials	US	US	New York
D US Equity	DOMINION ENERGY	Equity Securities	63.416.314.860	US25746U1097	Utilities	US	US	New York
BDX US Equity	BECTON DICKINSON	Equity Securities	74.804.669.683	US0758871091	Health Care	US	US	New York
EL US Equity	ESTEE LAUDER	Equity Securities	114.722.690.610	US5184391044	Consumer Staples	US	US	New York
BX US Equity	BLACKSTONE GRO-A	Equity Securities	105.092.745.165	US09260D1072	Financials	US	US	New York
SYK US Equity	STRYKER CORP	Equity Securities	99.831.371.053	US8636671013	Health Care	US	US	New York
ANTM US Equity	ANTHEM INC	Equity Securities	92.429.795.292	US0367521038	Health Care	US	US	New York
BKNG US Equity	BOOKING HOLDINGS	Equity Securities	100.917.713.736	US09857L1089	Consumer Discretionary	US	US	NASDAQ GS
FISV US Equity	FISERV INC	Equity Securities	84.359.308.586	US3377381088	Information Technology	US	US	NASDAQ GS
ISRG US Equity	INTUITIVE SURGIC	Equity Securities	102.538.456.235	US46120E6023	Health Care	US	US	NASDAQ GS
386 HK Equity	SINOPEC CORP-H	Equity Securities	74.777.113.142	CNE1000002Q2	Energy	CN	CN	Hong Kong
VMW US Equity	VMWARE INC-CL A	Equity Securities	67.840.281.795	US9285634021	Information Technology	US	US	New York
ADP US Equity	AUTOMATIC DATA	Equity Securities	83.508.254.531	US0530151036	Information Technology	US	US	NASDAQ GS
SU FP Equity	SCHNEIDER ELECTR	Equity Securities	94.098.428.773	FR0000121972	Industrials	FR	FR	EN Paris
ZTS US Equity	ZOETIS INC	Equity Securities	80.652.547.409	US98978V1035	Health Care	US	US	New York
REGN US Equity	REGENERON PHARM	Equity Securities	53.386.237.156	US75886F1075	Health Care	US	US	NASDAQ GS
CL US Equity	COLGATE-PALMOLIV	Equity Securities	67.191.660.622	US1941621039	Consumer Staples	US	US	New York
TJX US Equity	TJX COS INC	Equity Securities	83.179.728.566	US8725401090	Consumer Discretionary	US	US	New York
9999 HK Equity	NETEASE INC	Equity Securities	76.694.332.402	KYG6427A1022	Communication Services	KY	KY	Hong Kong
GE US Equity	GENERAL ELECTRIC	Equity Securities	119.207.718.046	US3696041033	Industrials	US	US	New York
TGT US Equity	TARGET CORP	Equity Securities	101.320.388.839	US87612E1064	Consumer Discretionary	US	US	New York
DUK US Equity	DUKE ENERGY CORP	Equity Securities	76.306.278.586	US26441C2044	Utilities	US	US	New York
AMD US Equity	ADV MICRO DEVICE	Equity Securities	103.739.636.226	US0079031078	Information Technology	US	US	NASDAQ GS
ATVI US Equity	ACTIVISION BLIZZ	Equity Securities	73.012.813.662	US00507V1098	Communication Services	US	US	NASDAQ GS
CME US Equity	CME GROUP INC	Equity Securities	73.495.212.759	US12572Q1058	Financials	US	US	NASDAQ GS
EL FP Equity	ESSILORLUXOTTICA	Equity Securities	74.143.531.886	FR0000121667	Consumer Discretionary	FR	FR	EN Paris
CB US Equity	CHUBB LTD	Equity Securities	74.659.718.566	CH0044328745	Financials	CH	CH	New York

ECL US Equity	ECOLAB INC	Equity Securities	64.885.377.036	US2788651006	Materials	US	US	New York
DG FP Equity	VINCI SA	Equity Securities	64.142.611.264	FR0000125486	Industrials	FR	FR	EN Paris
AIR FP Equity	AIRBUS SE	Equity Securities	94.929.638.891	NL0000235190	Industrials	NL	NL	EN Paris
1658 HK Equity	POSTAL SAVINGS-H	Equity Securities	74.249.436.838	CNE1000029W3	Financials	CN	CN	Hong Kong
USB US Equity	US BANCORP	Equity Securities	86.833.749.380	US9029733048	Financials	US	US	New York
MU US Equity	MICRON TECH	Equity Securities	98.505.142.878	US5951121038	Information Technology	US	US	NASDAQ GS
SO US Equity	SOUTHERN CO	Equity Securities	68.517.699.141	US8425871071	Utilities	US	US	New York
AMAT US Equity	APPLIED MATERIAL	Equity Securities	125.994.832.234	US0382221051	Information Technology	US	US	NASDAQ GS
ITW US Equity	ILLINOIS TOOL WO	Equity Securities	72.062.556.796	US4523081093	Industrials	US	US	New York
MMC US Equity	MARSH & MCLENNAN	Equity Securities	64.806.080.508	US5717481023	Financials	US	US	New York
ILMN US Equity	ILLUMINA INC	Equity Securities	61.423.666.546	US4523271090	Health Care	US	US	NASDAQ GS
HEIA NA Equity	HEINEKEN NV	Equity Securities	66.853.814.351	NL0000009165	Consumer Staples	NL	NL	EN Amsterdam
APD US Equity	AIR PRODS & CHEM	Equity Securities	64.210.127.940	US0091581068	Materials	US	US	New York
CSX US Equity	CSX CORP	Equity Securities	77.497.190.101	US1264081035	Industrials	US	US	NASDAQ GS
388 HK Equity	HKEX	Equity Securities	80.034.022.347	HK0388045442	Financials	HK	HK	Hong Kong
ADS GR Equity	ADIDAS AG	Equity Securities	63.995.264.991	DE000A1EWWW0	Consumer Discretionary	DE	DE	Xetra
BAS GR Equity	BASF SE	Equity Securities	78.389.375.832	DE000BASF111	Materials	DE	DE	Xetra
NOC US Equity	NORTHROP GRUMMAN	Equity Securities	54.372.979.477	US6668071029	Industrials	US	US	New York
SHW US Equity	SHERWIN-WILLIAMS	Equity Securities	72.136.311.768	US8243481061	Materials	US	US	New York
UBER US Equity	UBER TECHNOLOGIE	Equity Securities	107.578.842.344	US90353T1007	Industrials	US	US	New York
MRK GR Equity	MERCK KGAA	Equity Securities	75.699.069.855	DE0006599905	Health Care	DE	DE	Xetra
ADSK US Equity	AUTODESK INC	Equity Securities	65.732.757.286	US0527691069	Information Technology	US	US	NASDAQ GS
CS FP Equity	AXA	Equity Securities	67.293.693.088	FR0000120628	Financials	FR	FR	EN Paris
MCO US Equity	MOODY'S CORP	Equity Securities	60.876.084.992	US6153691059	Financials	US	US	New York
ATCOA SS Equity	ATLAS COPCO-A	Equity Securities	75.018.846.853	SE0011166610	Industrials	SE	SE	Stockholm
ATCOB SS Equity	ATLAS COPCO-B	Equity Securities	75.018.846.853	SE0011166628	Industrials	SE	SE	Stockholm
HUM US Equity	HUMANA INC	Equity Securities	57.556.769.900	US4448591028	Health Care	US	US	New York
3328 HK Equity	BANKCOMM-H	Equity Securities	52.105.795.363	CNE100000205	Financials	CN	CN	Hong Kong
GPN US Equity	GLOBAL PAYMENTS	Equity Securities	64.435.963.327	US37940X1025	Information Technology	US	US	New York
BNP FP Equity	BNP PARIBAS	Equity Securities	78.080.317.516	FR0000131104	Financials	FR	FR	EN Paris
TFC US Equity	TRUIST FINANCIAL	Equity Securities	77.624.453.400	US89832Q1094	Financials	US	US	New York
BSX US Equity	BOSTON SCIENTIFC	Equity Securities	60.045.245.178	US1011371077	Health Care	US	US	New York
883 HK Equity	CNOOC	Equity Securities	46.763.008.274	HK0883013259	Energy	HK	HK	Hong Kong
ICE US Equity	INTERCONTINENTAL	Equity Securities	68.009.379.451	US45866F1049	Financials	US	US	New York
SPOT US Equity	SPOTIFY TECHNOLO	Equity Securities	56.860.609.076	LU1778762911	Communication Services	LU	LU	New York
ORSTED DC Equity	ORSTED A/S	Equity Securities	67.470.590.385	DK0060094928	Utilities	DK	DK	Copenhagen
MELI US Equity	MERCADOLIBRE INC	Equity Securities	80.939.065.618	US58733R1023	Consumer Discretionary	US	US	NASDAQ GS
DE US Equity	DEERE & CO	Equity Securities	119.247.838.255	US2441991054	Industrials	US	US	New York
SHL GR Equity	SIEMENS HEALTHIN	Equity Securities	64.616.602.047	DE000SHL1006	Health Care	DE	DE	Xetra
BN FP Equity	DANONE	Equity Securities	48.159.356.996	FR0000120644	Consumer Staples	FR	FR	EN Paris
DG US Equity	DOLLAR GENERAL C	Equity Securities	50.659.420.076	US2566771059	Consumer Discretionary	US	US	New York
NEM US Equity	NEWMONT CORP	Equity Securities	52.296.238.783	US6516391066	Materials	US	US	New York
KMB US Equity	KIMBERLY-CLARK	Equity Securities	44.041.570.866	US4943681035	Consumer Staples	US	US	New York
PGR US Equity	PROGRESSIVE CORP	Equity Securities	58.438.072.000	US7433151039	Financials	US	US	New York
SQ US Equity	SQUARE INC - A	Equity Securities	116.276.791.588	US8522341036	Information Technology	US	US	New York
DSY FP Equity	DASSAULT SYSTEME	Equity Securities	62.543.571.866	FR0000130650	Information Technology	FR	FR	EN Paris
LRCX US Equity	LAM RESEARCH	Equity Securities	91.720.544.190	US5128071082	Information Technology	US	US	NASDAQ GS
COP US Equity	CONOCOPHILLIPS	Equity Securities	67.945.582.725	US20825C1045	Energy	US	US	New York
DPW GR Equity	DEUTSCHE POST-RG	Equity Securities	72.219.855.994	DE0005552004	Industrials	DE	DE	Xetra
WBC AU Equity	WESTPAC BANKING	Equity Securities	71.270.564.062	AU000000WBC1	Financials	AU	AU	ASE

NSC US Equity	NORFOLK SOUTHERN	Equity Securities	70.586.542.611	US6558441084	Industrials	US	US	New York
ADYEN NA Equity	ADYEN NV	Equity Securities	78.010.728.732	NL0012969182	Information Technology	NL	NL	EN Amsterdam
WM US Equity	WASTE MANAGEMENT	Equity Securities	56.523.895.281	US94106L1098	Industrials	US	US	New York
ADI US Equity	ANALOG DEVICES	Equity Securities	59.259.090.715	US0326541051	Information Technology	US	US	NASDAQ GS
WDAY US Equity	WORKDAY INC-A	Equity Securities	63.239.120.443	US98138H1014	Information Technology	US	US	NASDAQ GS
PNC US Equity	PNC FINANCIAL SE	Equity Securities	76.602.000.000	US6934751057	Financials	US	US	New York
AON US Equity	AON PLC-CLASS A	Equity Securities	51.906.727.679	IE00BLP1HW54	Financials	IE	IE	New York
TEAM US Equity	ATLASSIAN CORP-A	Equity Securities	59.139.608.605	GB00B209BD16	Information Technology	GB	GB	NASDAQ GS
DAI GR Equity	DAIMLER AG	Equity Securities	95.749.437.957	DE0007100000	Consumer Discretionary	DE	DE	Xetra
SAF FP Equity	SAFRAN SA	Equity Securities	63.108.412.315	FR0000073272	Industrials	FR	FR	EN Paris
GD US Equity	GENERAL DYNAMICS	Equity Securities	52.511.209.515	US3695501086	Industrials	US	US	New York
BAX US Equity	BAXTER INTL INC	Equity Securities	44.184.241.920	US0718131099	Health Care	US	US	New York
BIIB US Equity	BIOMER INC	Equity Securities	40.568.482.935	US09062X1037	Health Care	US	US	NASDAQ GS
SCHW US Equity	SCHWAB (CHARLES)	Equity Securities	127.759.621.371	US8085131055	Financials	US	US	New York
EW US Equity	EDWARDS LIFE	Equity Securities	59.734.134.269	US28176E1082	Health Care	US	US	New York
RI FP Equity	PERNOD RICARD SA	Equity Securities	54.208.580.442	FR0000120693	Consumer Staples	FR	FR	EN Paris
PHIA NA Equity	KONINKLIJKE PHIL	Equity Securities	52.155.972.835	NL0000009538	Health Care	NL	NL	EN Amsterdam
2202 HK Equity	CHINA VANKE-H	Equity Securities	48.336.246.237	CNE100001SR9	Real Estate	CN	CN	Hong Kong
SAN SM Equity	BANCO SANTANDER	Equity Securities	61.492.794.399	ES0113900J37	Financials	ES	ES	Soc.Bol SIBE
BMW GR Equity	BMW AG	Equity Securities	66.836.657.074	DE0005190003	Consumer Discretionary	DE	DE	Xetra
NAB AU Equity	NATL AUST BANK	Equity Securities	68.236.910.911	AU000000NAB4	Financials	AU	AU	ASE
INVEA SS Equity	INVESTOR AB-A	Equity Securities	65.366.626.218	SE0000107401	Financials	SE	SE	Stockholm
INVEB SS Equity	INVESTOR AB-B	Equity Securities	65.351.791.039	SE0000107419	Financials	SE	SE	Stockholm
1810 HK Equity	XIAOMI CORP-B	Equity Securities	85.401.071.514	KYG9830T1067	Information Technology	KY	KY	Hong Kong
ROP US Equity	ROPER TECHNOLOGI	Equity Securities	45.372.733.555	US7766961061	Industrials	US	US	New York
DELL US Equity	DELL TECHN-C	Equity Securities	76.556.552.608	US24703L2025	Information Technology	US	US	New York
KDP US Equity	KEURIG DR PEPPER	Equity Securities	50.112.787.556	US49271V1008	Consumer Staples	US	US	New York
6030 HK Equity	CITIC SEC-H	Equity Securities	42.624.280.475	CNE1000016V2	Financials	CN	CN	Hong Kong
AEP US Equity	AMERICAN ELECTRI	Equity Securities	43.778.135.040	US0255371017	Utilities	US	US	New York
1088 HK Equity	CHINA SHENHUA-H	Equity Securities	55.588.171.636	CNE1000002R0	Energy	CN	CN	Hong Kong
KHC US Equity	KRAFT HEINZ CO/T	Equity Securities	49.083.663.740	US5007541064	Consumer Staples	US	US	NASDAQ GS
DD US Equity	DUPONT DE NEMOUR	Equity Securities	41.121.028.406	US26614N1028	Materials	US	US	New York
914 HK Equity	CONCH CEMENT-H	Equity Securities	38.018.678.871	CNE1000001W2	Materials	CN	CN	Hong Kong
LULU US Equity	LULULEMON ATH	Equity Securities	44.042.407.238	US5500211090	Consumer Discretionary	US	US	NASDAQ GS
241 HK Equity	ALIBABA HEALTH	Equity Securities	42.484.926.460	BMG0171K1018	Health Care	BM	BM	Hong Kong
HEN GR Equity	HENKEL AG & CO K	Equity Securities	46.492.136.167	DE0006048408	Consumer Staples	DE	DE	Xetra
LHX US Equity	L3HARRIS TECHNOL	Equity Securities	42.685.734.632	US0243111095	Industrials	US	US	New York
EA US Equity	ELECTRONIC ARTS	Equity Securities	41.357.746.422	US2855121099	Communication Services	US	US	NASDAQ GS
1876 HK Equity	BUDWEISER BREWIN	Equity Securities	41.971.035.440	KYG1674K1013	Consumer Staples	KY	KY	Hong Kong
WBA US Equity	WALGREENS BOOTS	Equity Securities	45.579.517.661	US9314271084	Consumer Staples	US	US	NASDAQ GS
KNEBV FH Equity	KONE OYJ-B	Equity Securities	46.466.685.353	FI0009013403	Industrials	FI	FI	Helsinki
GIS US Equity	GENERAL MILLS IN	Equity Securities	36.927.660.625	US3703341046	Consumer Staples	US	US	New York
DXCM US Equity	DEXCOM	Equity Securities	40.497.515.924	US2521311074	Health Care	US	US	NASDAQ GS
16 HK Equity	SHK PPT	Equity Securities	44.089.028.331	HK0016000132	Real Estate	HK	HK	Hong Kong
EMR US Equity	EMERSON ELEC CO	Equity Securities	55.280.733.681	US2910111044	Industrials	US	US	New York
MNST US Equity	MONSTER BEVERAGE	Equity Securities	51.303.231.677	US61174X1090	Consumer Staples	US	US	NASDAQ GS
ANZ AU Equity	AUST AND NZ BANK	Equity Securities	64.040.997.168	AU000000ANZ3	Financials	AU	AU	ASE
CNC US Equity	CENTENE CORP	Equity Securities	38.385.140.706	US15135B1017	Health Care	US	US	New York
GM US Equity	GENERAL MOTORS C	Equity Securities	83.875.535.252	US37045V1008	Consumer Discretionary	US	US	New York
EBAY US Equity	EBAY INC	Equity Securities	41.952.100.166	US2786421030	Consumer Discretionary	US	US	NASDAQ GS

MUV2 GR Equity	MUENCHENER RUE-R	Equity Securities	43.137.260.679	DE0008430026	Financials	DE	DE	Xetra
6066 HK Equity	CSC FINANCIAL-H	Equity Securities	30.608.149.474	CNE100002B89	Financials	CN	CN	Hong Kong
FDX US Equity	FEDEX CORP	Equity Securities	73.170.730.602	US31428X1063	Industrials	US	US	New York
EXC US Equity	EXELON CORP	Equity Securities	43.612.335.741	US30161N1019	Utilities	US	US	NASDAQ GS
ETN US Equity	EATON CORP PLC	Equity Securities	57.113.366.966	IE00B8KQN827	Industrials	IE	IE	New York
VEEV US Equity	VEEVA SYSTEMS-A	Equity Securities	43.156.930.981	US9224751084	Health Care	US	US	New York
SRE US Equity	SEMPRA ENERGY	Equity Securities	41.316.364.188	US8168511090	Utilities	US	US	New York
WES AU Equity	WESFARMERS LTD	Equity Securities	48.127.029.553	AU000000WES1	Consumer Discretionary	AU	AU	ASE
1339 HK Equity	PICC GROUP-H	Equity Securities	34.902.248.343	CNE100001MK7	Financials	CN	CN	Hong Kong
688 HK Equity	CHINA OVERSEAS	Equity Securities	27.579.885.268	HK0688002218	Real Estate	HK	HK	Hong Kong
1988 HK Equity	CHINA MINSHENG-H	Equity Securities	30.498.861.959	CNE100000HF9	Financials	CN	CN	Hong Kong
DB1 GR Equity	DEUTSCHE BOERSE	Equity Securities	33.115.252.967	DE0005810055	Financials	DE	DE	Xetra
LVS US Equity	LAS VEGAS SANDS	Equity Securities	45.303.103.626	US5178341070	Consumer Discretionary	US	US	New York
VOLVA SS Equity	VOLVO AB-A	Equity Securities	51.115.184.637	SE0000115420	Industrials	SE	SE	Stockholm
VOLVB SS Equity	VOLVO AB-B	Equity Securities	51.115.184.637	SE0000115446	Industrials	SE	SE	Stockholm
3333 HK Equity	CHINA EVERGRAND	Equity Securities	22.929.889.959	KYG2119W1069	Real Estate	KY	KY	Hong Kong
STZ US Equity	CONSTELLATION-A	Equity Securities	46.265.530.601	US21036P1084	Consumer Staples	US	US	New York
STZ/B US Equity	CONSTELLATION-B	Equity Securities	46.265.530.601	US21036P2074	Consumer Staples	US	US	New York
2601 HK Equity	CHINA PACIFIC-H	Equity Securities	45.215.631.507	CNE1000009Q7	Financials	CN	CN	Hong Kong
SNAP US Equity	SNAP INC - A	Equity Securities	91.439.918.236	US83304A1060	Communication Services	US	US	New York
2388 HK Equity	BOC HONG KONG HO	Equity Securities	36.912.518.318	HK2388011192	Financials	HK	HK	Hong Kong
COLOB DC Equity	COLOPLAST-B	Equity Securities	35.428.515.891	DK0060448595	Health Care	DK	DK	Copenhagen
KMI US Equity	KINDER MORGAN IN	Equity Securities	38.294.091.479	US49456B1017	Energy	US	US	New York
VNA GR Equity	VONOVIA SE	Equity Securities	38.304.097.510	DE000A1ML7J1	Real Estate	DE	DE	Xetra
XEL US Equity	XCEL ENERGY INC	Equity Securities	37.958.007.610	US98389B1008	Utilities	US	US	NASDAQ GS
BK US Equity	BANK NY MELLON	Equity Securities	42.119.390.910	US0640581007	Financials	US	US	New York
HCA US Equity	HCA HEALTHCARE I	Equity Securities	67.576.057.644	US40412C1018	Health Care	US	US	New York
MET US Equity	METLIFE INC	Equity Securities	55.531.427.149	US59156R1086	Financials	US	US	New York
11 HK Equity	HANG SENG BANK	Equity Securities	37.240.811.394	HK0011000095	Financials	HK	HK	Hong Kong
ORA FP Equity	ORANGE	Equity Securities	33.198.518.147	FR0000133308	Communication Services	FR	FR	EN Paris
788 HK Equity	CHINA TOWER CO-H	Equity Securities	25.396.084.954	CNE100003688	Communication Services	CN	CN	Hong Kong
998 HK Equity	CITIC BANK-H	Equity Securities	35.540.595.055	CNE1000001Q4	Financials	CN	CN	Hong Kong
WOW AU Equity	WOOLWORTHS GROUP	Equity Securities	41.074.463.922	AU000000WOW2	Consumer Staples	AU	AU	ASE
RACE US Equity	FERRARI NV	Equity Securities	40.284.277.415	NL0011585146	Consumer Discretionary	NL	NL	New York
2359 HK Equity	WUAPPTec CO LT-H	Equity Securities	57.205.663.081	CNE100003F19	Health Care	CN	CN	Hong Kong
1928 HK Equity	SANDS CHINA LTD	Equity Securities	39.150.456.120	KYG7800X1079	Consumer Discretionary	KY	KY	Hong Kong
DOCU US Equity	DOCUSIGN INC	Equity Securities	45.596.171.346	US2561631068	Information Technology	US	US	NASDAQ GS
ORLY US Equity	O'REILLY AUTOMOT	Equity Securities	36.784.849.477	US67103H1077	Consumer Discretionary	US	US	NASDAQ GS
66 HK Equity	MTR CORP	Equity Securities	34.762.894.535	HK0066009694	Industrials	HK	HK	Hong Kong
NXPI US Equity	NXP SEMICONDUCTO	Equity Securities	56.533.614.472	NL0009538784	Information Technology	NL	NL	NASDAQ GS
ERICA SS Equity	ERICSSON LM-A	Equity Securities	46.676.202.276	SE0000108649	Information Technology	SE	SE	Stockholm
ERICB SS Equity	ERICSSON LM-B	Equity Securities	46.676.202.276	SE0000108656	Information Technology	SE	SE	Stockholm
VIV FP Equity	VIVENDI	Equity Securities	41.649.397.621	FR0000127771	Communication Services	FR	FR	EN Paris
SPLK US Equity	SPLUNK INC	Equity Securities	21.954.441.142	US8486371045	Information Technology	US	US	NASDAQ GS
ENGI FP Equity	ENGIE	Equity Securities	36.477.818.658	FR0010208488	Utilities	FR	FR	EN Paris
CTSH US Equity	COGNIZANT TECH-A	Equity Securities	42.050.023.980	US1924461023	Information Technology	US	US	NASDAQ GS
DOW US Equity	DOW INC	Equity Securities	46.352.986.168	US2605571031	Materials	US	US	New York
ROST US Equity	ROSS STORES INC	Equity Securities	45.357.410.453	US7782961038	Consumer Discretionary	US	US	NASDAQ GS
NESTE FH Equity	NESTE OYJ	Equity Securities	47.368.895.236	FI0009013296	Energy	FI	FI	Helsinki
IFX GR Equity	INFINEON TECH	Equity Securities	54.766.697.095	DE0006231004	Information Technology	DE	DE	Xetra

MTCH US Equity	MATCH GROUP INC	Equity Securities	41.018.197.823	US57665R1068	Communication Services	US	US	NASDAQ GS
PSX US Equity	PHILLIPS 66	Equity Securities	33.496.709.832	US7185461040	Energy	US	US	New York
ALL US Equity	ALLSTATE CORP	Equity Securities	37.632.808.119	US0200021014	Financials	US	US	New York
AD NA Equity	KONINKLIJKE AHOL	Equity Securities	28.525.495.410	NL0011794037	Consumer Staples	NL	NL	EN Amsterdam
KLAC US Equity	KLA CORP	Equity Securities	51.739.808.552	US4824801009	Information Technology	US	US	NASDAQ GS
SCCO US Equity	SOUTHERN COPPER	Equity Securities	56.349.310.577	US84265V1052	Materials	US	US	New York
RPRX US Equity	ROYALTY PHARMA-A	Equity Securities	27.283.562.498	GB00BMVF7Y09	Health Care	GB	GB	NASDAQ GS
TWLO US Equity	TWILIO INC - A	Equity Securities	68.616.596.649	US90138F1021	Information Technology	US	US	New York
EOAN GR Equity	E.ON SE	Equity Securities	31.976.361.004	DE000ENAG999	Utilities	DE	DE	Xetra
960 HK Equity	LONGFOR GROUP HO	Equity Securities	38.128.256.287	KYG5635P1090	Real Estate	KY	KY	Hong Kong
BF/A US Equity	BROWN-FORMAN -A	Equity Securities	35.671.733.741	US1156371007	Consumer Staples	US	US	New York
BF/B US Equity	BROWN-FORMAN -B	Equity Securities	35.671.733.741	US1156372096	Consumer Staples	US	US	New York
FMG AU Equity	FORTESCUE METALS	Equity Securities	54.927.558.372	AU000000FMG4	Materials	AU	AU	ASE
CMG US Equity	CHIPOTLE MEXICAN	Equity Securities	41.415.975.610	US1696561059	Consumer Discretionary	US	US	New York
EOG US Equity	EOG RESOURCES	Equity Securities	40.756.046.687	US26875P1012	Energy	US	US	New York
INFO US Equity	IHS MARKIT LTD	Equity Securities	42.187.831.411	BMG475671050	Industrials	BM	BM	New York
MQG AU Equity	MACQUARIE GROUP	Equity Securities	44.693.504.057	AU000000MQG1	Financials	AU	AU	ASE
SNPS US Equity	SYNOPSYS INC	Equity Securities	39.140.519.693	US8716071076	Information Technology	US	US	NASDAQ GS
BEI GR Equity	BEIERSDORF AG	Equity Securities	27.934.422.576	DE0005200000	Consumer Staples	DE	DE	Xetra
TRV US Equity	TRAVELERS COS IN	Equity Securities	39.160.686.030	US89417E1091	Financials	US	US	New York
ES US Equity	EVERSOURCE ENERG	Equity Securities	30.133.288.471	US30040W1080	Utilities	US	US	New York
SGEN US Equity	SEATTLE GENETICS	Equity Securities	26.738.989.855	US8125781026	Health Care	US	US	NASDAQ GS
27 HK Equity	GALAXY ENTERTAIN	Equity Securities	38.519.196.932	HK0027032686	Consumer Discretionary	HK	HK	Hong Kong
COF US Equity	CAPITAL ONE FINA	Equity Securities	63.147.370.583	US14040H1059	Financials	US	US	New York
EDF FP Equity	EDF	Equity Securities	45.722.448.161	FR0010242511	Utilities	FR	FR	EN Paris
NDA SS Equity	NORDEA BANK ABP	Equity Securities	40.913.470.903	FI4000297767	Financials	FI	FI	Stockholm
3692 HK Equity	HANSON PHARMACEU	Equity Securities	25.674.046.400	KYG549581067	Health Care	KY	KY	Hong Kong
APH US Equity	AMPHENOL CORP-A	Equity Securities	41.343.641.514	US0320951017	Information Technology	US	US	New York
DSV DC Equity	DSV PANALPINA A	Equity Securities	50.975.198.190	DK0060079531	Industrials	DK	DK	Copenhagen
MAR US Equity	MARRIOTT INTL-A	Equity Securities	48.340.681.708	US5719032022	Consumer Discretionary	US	US	NASDAQ GS
IDXX US Equity	IDEXX LABS	Equity Securities	47.817.354.385	US45168D1046	Health Care	US	US	NASDAQ GS
FRE GR Equity	FRESENIUS SE & C	Equity Securities	26.645.530.354	DE0005785604	Health Care	DE	DE	Xetra
SYU US Equity	SYSCO CORP	Equity Securities	41.996.696.562	US8718291078	Consumer Staples	US	US	New York
TROW US Equity	T ROWE PRICE GRP	Equity Securities	40.673.182.833	US74144T1088	Financials	US	US	NASDAQ GS
INGA NA Equity	ING GROEP NV	Equity Securities	49.118.991.279	NL0011821202	Financials	NL	NL	EN Amsterdam
WEC US Equity	WEC ENERGY GROUP	Equity Securities	30.218.628.070	US92939U1060	Utilities	US	US	New York
CTAS US Equity	CINTAS CORP	Equity Securities	36.701.384.904	US1729081059	Industrials	US	US	NASDAQ GS
3 HK Equity	HONG KG CHINA GS	Equity Securities	28.435.187.158	HK0003000038	Utilities	HK	HK	Hong Kong
CLX US Equity	COLORCO CO	Equity Securities	23.626.116.895	US1890541097	Consumer Staples	US	US	New York
1109 HK Equity	CHINA RES LAND	Equity Securities	33.761.309.116	KYG2108Y1052	Real Estate	KY	KY	Hong Kong
267 HK Equity	CITIC	Equity Securities	29.906.508.389	HK0267001375	Industrials	HK	HK	Hong Kong
RMD US Equity	RESMED INC	Equity Securities	30.686.410.725	US7611521078	Health Care	US	US	New York
2007 HK Equity	COUNTRY GARDEN	Equity Securities	26.586.482.037	KYG245241032	Real Estate	KY	KY	Hong Kong
MSCI US Equity	MSCI INC	Equity Securities	40.299.961.507	US55354G1004	Financials	US	US	New York
CSGP US Equity	COSTAR GROUP INC	Equity Securities	36.812.628.568	US22160N1090	Industrials	US	US	NASDAQ GS
ACA FP Equity	CREDIT AGRICOLE	Equity Securities	43.956.254.935	FR0000045072	Financials	FR	FR	EN Paris
CRH ID Equity	CRH PLC	Equity Securities	37.217.063.443	IE0001827041	Materials	IE	IE	EN Dublin
IAC US Equity	IAC/INTERACTIVEC	Equity Securities	22.302.935.341	US44919P5089	Communication Services	US	US	NASDAQ GS
A US Equity	AGILENT TECH INC	Equity Securities	41.847.156.710	US00846U1016	Health Care	US	US	New York
VRSK US Equity	VERISK ANALYTICAL	Equity Securities	30.274.887.309	US92345Y1064	Industrials	US	US	NASDAQ GS

TEL US Equity	TE CONNECTIVITY	Equity Securities	44.636.462.696	CH0102993182	Information Technology	CH	CH	New York
KR US Equity	KROGER CO	Equity Securities	27.477.849.835	US5010441013	Consumer Staples	US	US	New York
HSY US Equity	HERSHEY CO/THE	Equity Securities	32.905.854.979	US4278661081	Consumer Staples	US	US	New York
PAYX US Equity	PAYCHEX INC	Equity Securities	35.621.592.722	US7043261079	Information Technology	US	US	NASDAQ GS
AIG US Equity	AMERICAN INTERNA	Equity Securities	40.987.238.220	US0268747849	Financials	US	US	New York
AZO US Equity	AUTOZONE INC	Equity Securities	31.818.465.906	US0533321024	Consumer Discretionary	US	US	New York
TEF SM Equity	TELEFONICA	Equity Securities	25.294.166.229	ES0178430E18	Communication Services	ES	ES	Soc.Bol SIBE
IQV US Equity	IQVIA HOLDINGS I	Equity Securities	44.737.551.235	US46266C1053	Health Care	US	US	New York
CDNS US Equity	CADENCE DESIGN	Equity Securities	40.134.160.950	US1273871087	Information Technology	US	US	NASDAQ GS
YUM US Equity	YUM! BRANDS INC	Equity Securities	34.542.048.000	US9884981013	Consumer Discretionary	US	US	New York
FME GR Equity	FRESENIUS MEDICA	Equity Securities	23.183.289.265	DE0005785802	Health Care	DE	DE	Xetra
ELE SM Equity	ENDESA	Equity Securities	28.446.362.135	ES0130670112	Utilities	ES	ES	Soc.Bol SIBE
HRL US Equity	HORMEL FOODS CRP	Equity Securities	24.846.819.454	US4404521001	Consumer Staples	US	US	New York
RSG US Equity	REPUBLIC SVCS	Equity Securities	33.376.854.907	US7607591002	Industrials	US	US	New York
TLS AU Equity	TELSTRA CORP	Equity Securities	31.250.972.999	AU000000TLS2	Communication Services	AU	AU	ASE
KKR US Equity	KKR & CO INC	Equity Securities	48.178.774.336	US48251W1045	Financials	US	US	New York
CMI US Equity	CUMMINS INC	Equity Securities	37.962.344.435	US2310211063	Industrials	US	US	New York
PCAR US Equity	PACCAR INC	Equity Securities	32.401.578.193	US6937181088	Industrials	US	US	NASDAQ GS
AFL US Equity	AFLAC INC	Equity Securities	36.697.220.326	US0010551028	Financials	US	US	New York
MCHP US Equity	MICROCHIP TECH	Equity Securities	42.855.741.989	US5950171042	Information Technology	US	US	NASDAQ GS
JCI US Equity	JOHNSON CONTROLS	Equity Securities	45.240.283.692	IE00BY7QL619	Industrials	IE	IE	New York
1211 HK Equity	BYD CO LTD-H	Equity Securities	70.083.971.787	CNE100000296	Consumer Discretionary	CN	CN	Hong Kong
DDOG US Equity	DATADOG INC-A	Equity Securities	28.719.179.626	US23804L1035	Information Technology	US	US	NASDAQ GS
DSM NA Equity	DSM (KONIN)	Equity Securities	33.350.651.167	NL0000009827	Materials	NL	NL	EN Amsterdam
SLB US Equity	SCHLUMBERGER LTD	Equity Securities	36.872.358.488	AN8068571086	Energy	CW	CW	New York
2269 HK Equity	WUXI BIOLOGICS C	Equity Securities	58.583.671.780	KYG970081090	Health Care	KY	KY	Hong Kong
SIRI US Equity	SIRIUS XM HOLDIN	Equity Securities	26.091.348.792	US82968B1035	Communication Services	US	US	NASDAQ GS
OKTA US Equity	OKTA INC	Equity Securities	37.441.478.600	US6792951054	Information Technology	US	US	NASDAQ GS
PEG US Equity	PUB SERV ENTERP	Equity Securities	31.396.586.412	US7445731067	Utilities	US	US	New York
6818 HK Equity	CEB BANK-H	Equity Securities	29.751.208.217	CNE100001QW3	Financials	CN	CN	Hong Kong
WLTW US Equity	WILLIS TOWERS WA	Equity Securities	29.831.133.624	IE00BDB6Q211	Financials	IE	IE	NASDAQ GS
NOKIA FH Equity	NOKIA OYJ	Equity Securities	24.013.662.916	FI0009000681	Information Technology	FI	FI	Helsinki
2 HK Equity	CLP HOLDINGS	Equity Securities	24.834.219.874	HK0002007356	Utilities	HK	HK	Hong Kong
MCK US Equity	MCKESSON CORP	Equity Securities	30.499.663.703	US58155Q1031	Health Care	US	US	New York
ALXN US Equity	ALEXION PHARM	Equity Securities	36.892.406.204	US0153511094	Health Care	US	US	NASDAQ GS
PPG US Equity	PPG INDS INC	Equity Securities	41.047.595.820	US6935061076	Materials	US	US	New York
1 HK Equity	CKH HOLDINGS	Equity Securities	31.718.867.044	KYG217651051	Industrials	KY	KY	Hong Kong
OTIS US Equity	OTIS WORLDWI	Equity Securities	32.779.287.041	US68902V1070	Industrials	US	US	New York
HPQ US Equity	HP INC	Equity Securities	42.795.723.690	US40434L1052	Information Technology	US	US	New York
NKLA US Equity	NIKOLA CORP	Equity Securities	4.840.532.100	US6541101050	Industrials	US	US	NASDAQ GS
ED US Equity	CONS EDISON INC	Equity Securities	26.342.452.235	US2091151041	Utilities	US	US	New York
ZBH US Equity	ZIMMER BIOMET HO	Equity Securities	36.605.391.371	US98956P1021	Health Care	US	US	New York
ROK US Equity	ROCKWELL AUTOMAT	Equity Securities	31.062.191.761	US7739031091	Industrials	US	US	New York
ANSS US Equity	ANSYS INC	Equity Securities	32.839.263.928	US03662Q1058	Information Technology	US	US	NASDAQ GS
MRNA US Equity	MODERNA INC	Equity Securities	71.137.313.985	US60770K1079	Health Care	US	US	NASDAQ GS
HMB SS Equity	HENNES & MAURI-B	Equity Securities	41.080.901.230	SE0000106270	Consumer Discretionary	SE	SE	Stockholm
2020 HK Equity	ANTA SPORTS PROD	Equity Securities	47.433.545.355	KYG040111059	Consumer Discretionary	KY	KY	Hong Kong
FAST US Equity	FASTENAL CO	Equity Securities	29.826.094.402	US3119001044	Industrials	US	US	NASDAQ GS
KBC BB Equity	KBC GROUP	Equity Securities	31.957.464.997	BE0003565737	Financials	BE	BE	EN Brussels
XP US Equity	XP INC - CLASS A	Equity Securities	22.041.400.948	KYG982391099	Financials	KY	KY	NASDAQ GS

TDG US Equity	TRANSDIGM GROUP	Equity Securities	33.029.372.026	US8936411003	Industrials	US	US	New York
MKC US Equity	MCCORMICK-N/V	Equity Securities	24.127.348.188	US5797802064	Consumer Staples	US	US	New York
MKC/V US Equity	MCCORMICK-VTG	Equity Securities	24.127.348.188	US5797801074	Consumer Staples	US	US	New York
F US Equity	FORD MOTOR CO	Equity Securities	48.972.005.583	US3453708600	Consumer Discretionary	US	US	New York
AMS SM Equity	AMADEUS IT GROUP	Equity Securities	31.950.900.209	ES0109067019	Information Technology	ES	ES	Soc.Bol SIBE
RNG US Equity	RINGCENTRAL IN-A	Equity Securities	29.908.688.404	US76680R2067	Information Technology	US	US	New York
1177 HK Equity	SINO BIOPHARM	Equity Securities	20.435.599.573	KYG8167W1380	Health Care	KY	KY	Hong Kong
763 HK Equity	ZTE-H	Equity Securities	19.282.264.058	CNE1000004Y2	Information Technology	CN	CN	Hong Kong
VRSN US Equity	VERISIGN INC	Equity Securities	24.399.990.075	US92343E1029	Information Technology	US	US	NASDAQ GS
CLNX SM Equity	CELLNEX TELECOM	Equity Securities	38.340.795.919	ES0105066007	Communication Services	ES	ES	Soc.Bol SIBE
VFC US Equity	VF CORP	Equity Securities	34.392.464.353	US9182041080	Consumer Discretionary	US	US	New York
MSI US Equity	MOTOROLA SOLUTIO	Equity Securities	32.211.378.821	US6200763075	Information Technology	US	US	New York
HEIO NA Equity	HEINEKEN HLDG	Equity Securities	28.924.681.588	NL0000008977	Consumer Staples	NL	NL	EN Amsterdam
PRU US Equity	PRUDENTL FINL	Equity Securities	38.960.343.899	US7443201022	Financials	US	US	New York
SAND SS Equity	SANDVIK AB	Equity Securities	33.613.081.211	SE0000667891	Industrials	SE	SE	Stockholm
VLO US Equity	VALERO ENERGY	Equity Securities	28.825.715.850	US91913Y1001	Energy	US	US	New York
TWTR US Equity	TWITTER INC	Equity Securities	53.287.393.438	US90184L1026	Communication Services	US	US	New York
BBVA SM Equity	BBVA	Equity Securities	35.347.427.969	ES0113211835	Financials	ES	ES	Soc.Bol SIBE
PH US Equity	PARKER HANNIFIN	Equity Securities	41.193.672.186	US7010941042	Industrials	US	US	New York
MPC US Equity	MARATHON PETROLE	Equity Securities	34.693.410.833	US56585A1025	Energy	US	US	New York
ASSAB SS Equity	ASSA ABLOY AB-B	Equity Securities	33.466.912.964	SE0007100581	Industrials	SE	SE	Stockholm
FTV US Equity	FORTIVE CORP	Equity Securities	24.939.676.773	US34959J1088	Industrials	US	US	New York
ESSITYA SS Equity	ESSITY AKTIEBO-A	Equity Securities	23.175.266.447	SE0009922156	Consumer Staples	SE	SE	Stockholm
ESSITYB SS Equity	ESSITY AKTIEBO-B	Equity Securities	23.175.266.447	SE0009922164	Consumer Staples	SE	SE	Stockholm
AWK US Equity	AMERICAN WATER W	Equity Securities	28.619.201.101	US0304201033	Utilities	US	US	New York
LBRDA US Equity	LIBERTY BR-A	Equity Securities	30.560.818.024	US5303071071	Communication Services	US	US	NASDAQ GS
LBRDB US Equity	LIBERTY BR B	Equity Securities	30.560.818.024	US5303072061	Communication Services	US	US	OTC US
LBRDK US Equity	LIBERTY BR-C	Equity Securities	30.560.818.024	US5303073051	Communication Services	US	US	NASDAQ GS
6862 HK Equity	HAIDLAO INTERNA	Equity Securities	36.017.495.603	KYG4290A1013	Consumer Discretionary	KY	KY	Hong Kong
DIM FP Equity	SARTORIUS STEDIM	Equity Securities	42.835.674.643	FR0013154002	Health Care	FR	FR	EN Paris
728 HK Equity	CHINA TELECOM-H	Equity Securities	28.047.212.670	CNE1000002V2	Communication Services	CN	CN	Hong Kong
XLNX US Equity	XILINX INC	Equity Securities	32.922.907.132	US9839191015	Information Technology	US	US	NASDAQ GS
MRVL US Equity	MARVELL TECH GRP	Equity Securities	37.874.063.180	BMG5876H1051	Information Technology	BM	BM	NASDAQ GS
UCB BB Equity	UCB SA	Equity Securities	18.870.678.853	BE0003739530	Health Care	BE	BE	EN Brussels
K US Equity	KELLOGG CO	Equity Securities	21.251.791.176	US4878361082	Consumer Staples	US	US	New York
BBY US Equity	BEST BUY CO INC	Equity Securities	29.260.251.390	US0865161014	Consumer Discretionary	US	US	New York
BLL US Equity	BALL CORP	Equity Securities	30.477.659.430	US0584981064	Materials	US	US	New York
WMB US Equity	WILLIAMS COS INC	Equity Securities	29.117.726.081	US9694571004	Energy	US	US	New York
INCY US Equity	INCYTE CORP	Equity Securities	18.823.660.724	US45337C1027	Health Care	US	US	NASDAQ GS
MAERSKA DC Equity	AP MOELLER-A	Equity Securities	48.962.959.752	DK0010244425	Industrials	DK	DK	Copenhagen
MAERSKB DC Equity	AP MOLLER-B	Equity Securities	48.962.959.752	DK0010244508	Industrials	DK	DK	Copenhagen
DLTR US Equity	DOLLAR TREE INC	Equity Securities	26.672.415.348	US2567461080	Consumer Discretionary	US	US	NASDAQ GS
SRT GR Equity	SARTORIUS AG	Equity Securities	41.168.164.082	DE0007165607	Health Care	DE	DE	Xetra
1113 HK Equity	CK ASSET HOLDING	Equity Securities	23.148.583.795	KYG2177B1014	Real Estate	KY	KY	Hong Kong
BMRN US Equity	BIOMARIN PHARMAC	Equity Securities	14.824.724.638	US09061G1013	Health Care	US	US	NASDAQ GS
6886 HK Equity	HUATAI SECURIT-H	Equity Securities	20.584.873.047	CNE100001YQ9	Financials	CN	CN	Hong Kong
KYG ID Equity	KERRY GROUP-A	Equity Securities	23.236.622.579	IE0004906560	Consumer Staples	IE	IE	EN Dublin
ADM US Equity	ARCHER-DANIELS	Equity Securities	33.498.863.769	US0394831020	Consumer Staples	US	US	New York
PANW US Equity	PALO ALTO NETWORK	Equity Securities	35.150.283.706	US6974351057	Information Technology	US	US	New York
LYB US Equity	LYONDELLBASELL-A	Equity Securities	35.082.829.307	NL0009434992	Materials	NL	NL	New York

STT US Equity	STATE ST CORP	Equity Securities	28.273.560.514	US8574771031	Financials	US	US	New York
TSN US Equity	TYSON FOODS-A	Equity Securities	28.430.908.898	US9024941034	Consumer Staples	US	US	New York
FTNT US Equity	FORTINET INC	Equity Securities	33.274.628.384	US34959E1091	Information Technology	US	US	NASDAQ GS
HEXAB SS Equity	HEXAGON AB-B	Equity Securities	37.226.975.774	SE0000103699	Information Technology	SE	SE	Stockholm
GMAB DC Equity	GENMAB A/S	Equity Securities	24.485.592.956	DK0010272202	Health Care	DK	DK	Copenhagen
TT US Equity	TRANE TECHNOLOGI	Equity Securities	41.325.187.730	IE00BK9ZQ967	Industrials	IE	IE	New York
RWE GR Equity	RWE AG	Equity Securities	27.505.859.854	DE0007037129	Utilities	DE	DE	Xetra
CRWD US Equity	CROWDSTRIKE HO-A	Equity Securities	50.253.497.124	US22788C1053	Information Technology	US	US	NASDAQ GS
SWKS US Equity	SKYWORKS Solutio	Equity Securities	32.961.488.249	US83088M1027	Information Technology	US	US	NASDAQ GS
WKL NA Equity	WOLTERS KLUWER	Equity Securities	24.404.177.821	NL0000395903	Industrials	NL	NL	EN Amsterdam
ALGN US Equity	ALIGN TECHNOLOGY	Equity Securities	48.845.648.485	US0162551016	Health Care	US	US	NASDAQ GS
SWK US Equity	STANLEY BLACK &	Equity Securities	33.248.984.216	US8545021011	Industrials	US	US	New York
EIX US Equity	EDISON INTL	Equity Securities	22.331.742.798	US2810201077	Utilities	US	US	New York
1766 HK Equity	CRRC CORP LTD -H	Equity Securities	24.434.054.469	CNE100000BG0	Industrials	CN	CN	Hong Kong
APO US Equity	APOLLO GLOBAL MA	Equity Securities	23.682.313.346	US03768E1055	Financials	US	US	New York
CERN US Equity	CERNER CORP	Equity Securities	22.852.895.670	US1567821046	Health Care	US	US	NASDAQ GS
LUV US Equity	SOUTHWEST AIR	Equity Securities	36.642.484.470	US8447411088	Industrials	US	US	New York
FLT US Equity	FLEETCOR TECHNOL	Equity Securities	24.285.824.493	US3390411052	Information Technology	US	US	New York
HNR1 GR Equity	HANNOVER RUECK S	Equity Securities	22.372.687.061	DE0008402215	Financials	DE	DE	Xetra
FE US Equity	FIRSTENERGY CORP	Equity Securities	19.955.706.850	US3379321074	Utilities	US	US	New York
HLT US Equity	HILTON WORLDWIDE	Equity Securities	35.531.083.560	US43300A2033	Consumer Discretionary	US	US	New York
DTE US Equity	DTE ENERGY CO	Equity Securities	26.643.303.329	US2333311072	Utilities	US	US	New York
HER GR Equity	DELIVERY HERO SE	Equity Securities	38.847.886.043	DE000A2E4K43	Consumer Discretionary	DE	DE	Xetra
APTIV US Equity	APTIV PLC	Equity Securities	39.271.191.155	JE00B783TY65	Consumer Discretionary	JE	JE	New York
EFX US Equity	EQUIFAX INC	Equity Securities	27.447.570.689	US2944291051	Industrials	US	US	New York
LR FP Equity	LEGRAND SA	Equity Securities	26.896.482.445	FR0010307819	Industrials	FR	FR	EN Paris
FER SM Equity	FERROVIAL SA	Equity Securities	20.089.565.628	ES0118900010	Industrials	ES	ES	Soc.Bol SIBE
AENA SM Equity	AENA SME SA	Equity Securities	24.677.115.721	ES0105046009	Industrials	ES	ES	Soc.Bol SIBE
AME US Equity	AMETEK INC	Equity Securities	31.086.427.486	US0311001004	Industrials	US	US	New York
ABC US Equity	AMERISOURCEBERGE	Equity Securities	24.509.467.340	US03073E1055	Health Care	US	US	New York
JDEP NA Equity	JDE PEET'S BV	Equity Securities	19.289.190.094	NL0014332678	Consumer Staples	NL	NL	EN Amsterdam
1918 HK Equity	SUNAC	Equity Securities	18.538.468.482	KYG8569A1067	Real Estate	KY	KY	Hong Kong
2611 HK Equity	GUOTAI JUNAN S-H	Equity Securities	19.989.162.293	CNE100002FK9	Financials	CN	CN	Hong Kong
DHI US Equity	DR HORTON INC	Equity Securities	36.196.150.946	US23331A1097	Consumer Discretionary	US	US	New York
SGO FP Equity	SAINT GOBAIN	Equity Securities	33.819.823.752	FR0000125007	Industrials	FR	FR	EN Paris
PPL US Equity	PPL CORP	Equity Securities	22.451.585.784	US69351T1060	Utilities	US	US	New York
VWS DC Equity	VESTAS WIND SYST	Equity Securities	44.397.245.204	DK0010268606	Industrials	DK	DK	Copenhagen
ZI US Equity	ZOOMINFO TECH-A	Equity Securities	20.749.327.189	US98980F1049	Communication Services	US	US	NASDAQ GS
CARLA DC Equity	CARLSBERG-A	Equity Securities	26.978.967.566	DK0010181676	Consumer Staples	DK	DK	Copenhagen
CARLB DC Equity	CARLSBERG-B	Equity Securities	26.978.967.566	DK0010181759	Consumer Staples	DK	DK	Copenhagen
CON GR Equity	CONTINENTAL AG	Equity Securities	28.056.348.100	DE0005439004	Consumer Discretionary	DE	DE	Xetra
CTVA US Equity	CORTEVA INC	Equity Securities	36.194.983.507	US22052L1044	Materials	US	US	New York
GLW US Equity	CORNING INC	Equity Securities	35.435.385.480	US2193501051	Information Technology	US	US	New York
DBK GR Equity	DEUTSCHE BANK-RG	Equity Securities	24.883.587.539	DE0005140008	Financials	DE	DE	Xetra
981 HK Equity	SMIC	Equity Securities	35.757.040.808	KYG8020E1199	Information Technology	KY	KY	Hong Kong
ODFL US Equity	OLD DOMINION FRT	Equity Securities	29.395.882.424	US6795801009	Industrials	US	US	NASDAQ GS
SHBA SS Equity	SVENSKA HAN-A	Equity Securities	22.187.785.765	SE0007100599	Financials	SE	SE	Stockholm
SHBB SS Equity	SVENSKA HAN-B	Equity Securities	22.187.785.765	SE0007100607	Financials	SE	SE	Stockholm
NDAQ US Equity	NASDAQ INC	Equity Securities	26.372.245.309	US6311031081	Financials	US	US	NASDAQ GS
CPRT US Equity	COPART INC	Equity Securities	29.173.329.329	US2172041061	Industrials	US	US	NASDAQ GS

SEBA SS Equity	SEB AB-A	Equity Securities	27.255.965.984	SE0000148884	Financials	SE	SE	Stockholm
SEBC SS Equity	SEB AB-C	Equity Securities	27.255.965.984	SE0000120784	Financials	SE	SE	Stockholm
CAP FP Equity	CAPGEMINI SE	Equity Securities	30.904.825.249	FR0000125338	Information Technology	FR	FR	EN Paris
CVNA US Equity	CARVANA CO	Equity Securities	47.670.190.343	US1468691027	Consumer Discretionary	US	US	New York
CARR US Equity	CARRIER GLOB	Equity Securities	38.335.402.923	US14448C1045	Industrials	US	US	New York
SAMPO FH Equity	SAMPO OYJ-A SHS	Equity Securities	26.638.107.578	FI0009003305	Financials	FI	FI	Helsinki
W US Equity	WAYFAIR INC- A	Equity Securities	32.025.543.199	US94419L1017	Consumer Discretionary	US	US	New York
MKTX US Equity	MARKETAXESS	Equity Securities	19.195.897.019	US57060D1081	Financials	US	US	NASDAQ GS
CHD US Equity	CHURCH & DWIGHT	Equity Securities	21.094.736.210	US1713401024	Consumer Staples	US	US	New York
ML FP Equity	MICHELIN	Equity Securities	26.757.303.353	FR0000121261	Consumer Discretionary	FR	FR	EN Paris
MTD US Equity	METTLER-TOLEDO	Equity Securities	30.617.924.272	US5926881054	Health Care	US	US	New York
ETR US Equity	ENTERGY CORP	Equity Securities	21.514.321.689	US29364G1031	Utilities	US	US	New York
1816 HK Equity	CGN POWER-H	Equity Securities	18.938.185.975	CNE100001T80	Utilities	CN	CN	Hong Kong
TTD US Equity	TRADE DESK INC-A	Equity Securities	35.535.726.197	US88339J1051	Information Technology	US	US	NASDAQ GM
2328 HK Equity	PICC P&C-H	Equity Securities	20.345.216.062	CNE100000593	Financials	CN	CN	Hong Kong
LEN US Equity	LENNAR CORP-A	Equity Securities	31.705.232.325	US5260571048	Consumer Discretionary	US	US	New York
LEN/B US Equity	LENNAR CORP-B	Equity Securities	31.705.232.325	US5260573028	Consumer Discretionary	US	US	New York
YUMC US Equity	YUM CHINA HO	Equity Securities	25.198.621.770	US98850P1093	Consumer Discretionary	US	US	New York
GRMN US Equity	GARMIN LTD	Equity Securities	27.217.269.842	CH0114405324	Consumer Discretionary	CH	CH	NASDAQ GS
KEYS US Equity	KEYSIGHT TEC	Equity Securities	27.678.212.249	US49338L1035	Information Technology	US	US	New York
2313 HK Equity	SHENZHOU INTL GP	Equity Securities	32.960.817.290	KYG8087W1015	Consumer Discretionary	KY	KY	Hong Kong
COUP US Equity	COUPA SOFTWARE I	Equity Securities	20.055.336.924	US22266L1061	Information Technology	US	US	NASDAQ GS
12 HK Equity	HENDERSON LAND D	Equity Securities	21.705.221.501	HK0012000102	Real Estate	HK	HK	Hong Kong
DAL US Equity	DELTA AIR LI	Equity Securities	29.814.617.248	US2473617023	Industrials	US	US	New York
AMP US Equity	AMERIPRISE FINAN	Equity Securities	28.858.322.790	US03076C1062	Financials	US	US	New York
NTGY SM Equity	NATURGY ENERGY	Equity Securities	24.682.130.882	ES0116870314	Utilities	ES	ES	Soc.Bol SIBE
AJG US Equity	ARTHUR J GALLAGH	Equity Securities	26.512.159.068	US3635761097	Financials	US	US	New York
CHWY US Equity	CHEWY INC- CL A	Equity Securities	34.308.957.594	US16679L1098	Consumer Discretionary	US	US	New York
GRF SM Equity	GRIFOLS SA	Equity Securities	16.740.795.096	ES0171996087	Health Care	ES	ES	Soc.Bol SIBE
669 HK Equity	TECHTRONIC IND	Equity Securities	33.741.728.519	HK0669013440	Industrials	HK	HK	Hong Kong
FRC US Equity	FIRST REPUBLIC B	Equity Securities	31.924.526.571	US33616C1009	Financials	US	US	New York
291 HK Equity	CHINA RESOURCES	Equity Securities	26.811.207.094	HK0291001490	Consumer Staples	HK	HK	Hong Kong
ZAL GR Equity	ZALANDO SE	Equity Securities	28.226.159.864	DE000ZAL1111	Consumer Discretionary	DE	DE	Xetra
CTXS US Equity	CITRIX SYSTEMS	Equity Securities	17.457.474.569	US1773761002	Information Technology	US	US	NASDAQ GS
6186 HK Equity	CHINA FEIHE LTD	Equity Securities	25.376.845.492	KYG2121Q1055	Consumer Staples	KY	KY	Hong Kong
NCM AU Equity	NEWCREST MINING	Equity Securities	17.447.013.707	AU000000NCM7	Materials	AU	AU	ASE
6099 HK Equity	CHINA MERCHAN-H	Equity Securities	22.725.508.618	CNE1000029Z6	Financials	CN	CN	Hong Kong
PAYC US Equity	PAYCOM SOFTWARE	Equity Securities	24.131.919.139	US70432V1026	Information Technology	US	US	New York
AKZA NA Equity	AKZO NOBEL	Equity Securities	23.088.847.354	NL0013267909	Materials	NL	NL	EN Amsterdam
EDP PL Equity	EDP	Equity Securities	23.052.155.416	PTEDP0AM0009	Utilities	PT	PT	EN Lisbon
2382 HK Equity	SUNNY OPTICAL	Equity Securities	27.851.521.379	KYG8586D1097	Information Technology	KY	KY	Hong Kong
WORK US Equity	SLACK TECHNOLO-A	Equity Securities	24.865.400.871	US83088V1026	Information Technology	US	US	New York
DISH US Equity	DISH NETWORK-A	Equity Securities	22.668.392.501	US25470M1099	Communication Services	US	US	NASDAQ GS
HO FP Equity	THALES SA	Equity Securities	22.034.499.423	FR0000121329	Industrials	FR	FR	EN Paris
AEE US Equity	AMEREN CORP	Equity Securities	21.505.521.747	US0236081024	Utilities	US	US	New York
YNDX US Equity	YANDEX NV-A	Equity Securities	22.401.057.608	NL0009805522	Communication Services	NL	NL	NASDAQ GS
IBKR US Equity	INTERACTIVE BROK	Equity Securities	31.074.400.968	US45841N1072	Financials	US	US	NASDAQ GS
CCEP US Equity	COCA-COLA EUROPE	Equity Securities	25.537.715.249	GB00BDCPN049	Consumer Staples	GB	GB	New York
AKAM US Equity	AKAMAI TECHNOLOG	Equity Securities	17.964.921.418	US00971T1016	Information Technology	US	US	NASDAQ GS
ALNY US Equity	ALNYLAM PHARMACE	Equity Securities	16.765.046.148	US02043Q1076	Health Care	US	US	NASDAQ GS

FORTUM FH Equity	FORTUM OYJ	Equity Securities	24.970.873.084	FI0009007132	Utilities	FI	FI	Helsinki
690D GR Equity	HAIER SMART-D	Equity Securities	44.449.280.161	CNE1000031C1	Consumer Discretionary	CN	CN	Xetra
6837 HK Equity	HAITONG SECURI-H	Equity Securities	18.924.971.229	CNE1000019K9	Financials	CN	CN	Hong Kong
384 HK Equity	CHINA GAS HOLDIN	Equity Securities	18.466.433.353	BMG2109G1033	Utilities	BM	BM	Hong Kong
EQT SS Equity	EQT AB	Equity Securities	31.947.732.408	SE0012853455	Financials	SE	SE	Stockholm
762 HK Equity	CHINA UNICOM	Equity Securities	17.738.728.931	HK0000049939	Communication Services	HK	HK	Hong Kong
390 HK Equity	CHINA RAIL GR-H	Equity Securities	18.794.548.128	CNE1000007Z2	Industrials	CN	CN	Hong Kong
TFX US Equity	TELEFLEX INC	Equity Securities	20.569.480.998	US8793691069	Health Care	US	US	New York
CMS US Equity	CMS ENERGY CORP	Equity Securities	18.508.822.884	US1258961002	Utilities	US	US	New York
CAG US Equity	CONAGRA BRANDS I	Equity Securities	17.854.023.378	US2058871029	Consumer Staples	US	US	New York
KBX GR Equity	KNORR-BREMSE AG	Equity Securities	20.040.545.785	DE000KBX1006	Industrials	DE	DE	Xetra
1336 HK Equity	NEW CHINA LIFE-H	Equity Securities	18.819.638.990	CNE100001922	Financials	CN	CN	Hong Kong
NZYM DC Equity	NOVOZYMES-B SHS	Equity Securities	20.460.987.093	DK0060336014	Materials	DK	DK	Copenhagen
GWV US Equity	WW GRAINGER INC	Equity Securities	21.972.225.451	US3848021040	Industrials	US	US	New York
CDW US Equity	CDW CORP/DE	Equity Securities	25.731.330.047	US12514G1085	Information Technology	US	US	NASDAQ GS
FOX US Equity	FOX CORP - B	Equity Securities	22.269.254.267	US35137L2043	Communication Services	US	US	NASDAQ GS
FOXA US Equity	FOX CORP - A	Equity Securities	22.269.254.267	US35137L1052	Communication Services	US	US	NASDAQ GS
1833 HK Equity	PING AN HEALTHCA	Equity Securities	14.381.454.666	KYG711391022	Health Care	KY	KY	Hong Kong
PTON US Equity	PELTON INTERA-A	Equity Securities	30.413.186.945	US70614W1009	Consumer Discretionary	US	US	NASDAQ GS
WST US Equity	WEST PHARMACEUT	Equity Securities	23.810.086.830	US9553061055	Health Care	US	US	New York
6808 HK Equity	SUN ART RETAIL	Equity Securities	8.688.994.523	HK0000083920	Consumer Staples	HK	HK	Hong Kong
OXY US Equity	OCCIDENTAL PETE	Equity Securities	23.243.168.840	US6745991058	Energy	US	US	New York
FCX US Equity	FREEMONT-MCMORAN	Equity Securities	57.192.607.195	US35671D8570	Materials	US	US	New York
WMG US Equity	WARNER MUSIC-A	Equity Securities	19.756.266.850	US9345502036	N/A	US	US	NASDAQ GS
TRU US Equity	TRANSUNION	Equity Securities	19.236.288.097	US89400J1079	Industrials	US	US	New York
6806 HK Equity	SHENWAN HONGYU-H	Equity Securities	16.354.497.667	CNE100003K53	Financials	CN	CN	Hong Kong
AMUN FP Equity	AMUNDI SA	Equity Securities	17.813.373.238	FR0004125920	Financials	FR	FR	EN Paris
DWNI GR Equity	DEUTSCHE WOHNEN	Equity Securities	19.618.829.575	DE000A0HN5C6	Real Estate	DE	DE	Xetra
MXIM US Equity	MAXIM INTEGRATED	Equity Securities	26.179.571.014	US57772K1016	Information Technology	US	US	NASDAQ GS
NTRS US Equity	NORTHERN TRUST	Equity Securities	22.696.230.636	US6658591044	Financials	US	US	NASDAQ GS
BIM FP Equity	BIOMERIEUX	Equity Securities	14.293.342.771	FR0013280286	Health Care	FR	FR	EN Paris
LH US Equity	LABORATORY CP	Equity Securities	25.840.653.864	US50540R4092	Health Care	US	US	New York
SY1 GR Equity	SYMRISE AG	Equity Securities	18.111.359.473	DE000SYM9999	Materials	DE	DE	Xetra
TTWO US Equity	TAKE-TWO INTERAC	Equity Securities	20.320.792.790	US8740541094	Communication Services	US	US	NASDAQ GS
TKWY NA Equity	JUST EAT TAKEAWA	Equity Securities	16.104.761.767	NL0012015705	Consumer Discretionary	NL	NL	EN Amsterdam
AMCR US Equity	AMCOR PLC	Equity Securities	18.337.617.588	JE00BJ1F3079	Materials	JE	JE	New York
ANET US Equity	ARISTA NETWORKS	Equity Securities	24.488.446.197	US0404131064	Information Technology	US	US	New York
COL AU Equity	COLES GROUP LTD	Equity Securities	16.197.892.725	AU0000030678	Consumer Staples	AU	AU	ASE
PXD US Equity	PIONEER NATURAL	Equity Securities	32.292.530.860	US7237871071	Energy	US	US	New York
175 HK Equity	GEELY AUTOMOBILE	Equity Securities	27.200.321.611	KYG3777B1032	Consumer Discretionary	KY	KY	Hong Kong
WLN FP Equity	WORLDLINE	Equity Securities	27.589.309.862	FR0011981968	Information Technology	FR	FR	EN Paris
TELIA SS Equity	TELIA CO AB	Equity Securities	17.136.442.120	SE0000667925	Communication Services	SE	SE	Stockholm
EBK GR Equity	ENBW ENERGIE BAD	Equity Securities	27.376.674.773	DE0005220008	Utilities	DE	DE	Xetra
UPM FH Equity	UPM-KYMMENE OYJ	Equity Securities	21.162.594.397	FI0009005987	Materials	FI	FI	Helsinki
VMC US Equity	VULCAN MATERIALS	Equity Securities	23.810.528.618	US9291601097	Materials	US	US	New York
HES US Equity	HESS CORP	Equity Securities	21.018.916.911	US42809H1077	Energy	US	US	New York
BKR US Equity	BAKER HUGHES CO	Equity Securities	20.977.633.234	US05722G1004	Energy	US	US	New York
VER AV Equity	VERBUND AG	Equity Securities	29.353.152.167	AT0000746409	Utilities	AT	AT	Vienna
TSCO US Equity	TRACTOR SUPPLY	Equity Securities	22.188.497.123	US8923561067	Consumer Discretionary	US	US	NASDAQ GS
CHKP US Equity	CHECK POINT SOFT	Equity Securities	15.877.711.858	IL0010824113	Information Technology	IL	IL	NASDAQ GS

EPIA SS Equity	EPIROC AB-A	Equity Securities	27.869.681.214	SE0011166933	Industrials	SE	SE	Stockholm
EPIB SS Equity	EPIROC AB-B	Equity Securities	27.869.681.214	SE0011166941	Industrials	SE	SE	Stockholm
1186 HK Equity	CHINA RAIL CN-H	Equity Securities	15.074.210.247	CNE100000981	Industrials	CN	CN	Hong Kong
CAH US Equity	CARDINAL HEALTH	Equity Securities	17.761.014.029	US14149Y1082	Health Care	US	US	New York
6160 HK Equity	BEIGENE LTD	Equity Securities	29.702.300.408	KYG1146Y1017	Health Care	KY	KY	Hong Kong
813 HK Equity	SHIMAO GROUP HOL	Equity Securities	10.345.743.950	N/A	Real Estate	KY	KY	Hong Kong
DFS US Equity	DISCOVER FINANCI	Equity Securities	32.494.140.000	US2547091080	Financials	US	US	New York
2319 HK Equity	MENGNIU DAIRY	Equity Securities	21.591.922.760	KYG210961051	Consumer Staples	KY	KY	Hong Kong
2338 HK Equity	WEICAI POWER-H	Equity Securities	21.462.273.501	CNE1000004L9	Industrials	CN	CN	Hong Kong
1787 HK Equity	SHANDONG GOLD -H	Equity Securities	12.569.668.141	CNE1000036N7	Materials	CN	CN	Hong Kong
CPB US Equity	CAMPBELL SOUP CO	Equity Securities	14.520.208.052	US1344291091	Consumer Staples	US	US	New York
TEP FP Equity	TELEPERFORMANCE	Equity Securities	22.977.486.056	FR0000051807	Industrials	FR	FR	EN Paris
CBRE US Equity	CBRE GROUP INC-A	Equity Securities	28.266.131.577	US12504L1098	Real Estate	US	US	New York
DGX US Equity	QUEST DIAGNOSTIC	Equity Securities	17.279.502.677	US74834L1008	Health Care	US	US	New York
DISCA US Equity	DISCOVERY INC -	Equity Securities	26.035.327.177	US25470F1049	Communication Services	US	US	NASDAQ GS
DISCB US Equity	DISCOVERY INC-B	Equity Securities	26.035.327.177	US25470F2039	Communication Services	US	US	NASDAQ GS
DISCK US Equity	DISCOVERY INC-C	Equity Securities	26.035.327.177	US25470F3029	Communication Services	US	US	NASDAQ GS
2899 HK Equity	ZIJIN MINING-H	Equity Securities	42.891.396.386	CNE100000502	Materials	CN	CN	Hong Kong
SWEDA SS Equity	SWEDBANK AB-A	Equity Securities	19.754.637.728	SE0000242455	Financials	SE	SE	Stockholm
1800 HK Equity	CHINA COM CONS-H	Equity Securities	14.340.039.257	CNE1000002F5	Industrials	CN	CN	Hong Kong
REP SM Equity	REPSOL SA	Equity Securities	18.969.858.303	ES0173516115	Energy	ES	ES	Soc.Bol SIBE
FBAVP BB Equity	BNP PARIBAS FORT	Equity Securities	18.146.238.811	BE0172505399	N/A	BE	BE	EN Brussels
1972 HK Equity	SWIREPROPERTIES	Equity Securities	17.748.512.297	HK0000063609	Real Estate	HK	HK	Hong Kong
KMX US Equity	CARMAX INC	Equity Securities	21.446.770.006	US1431301027	Consumer Discretionary	US	US	New York
COO US Equity	COOPER COS INC	Equity Securities	20.134.735.006	US2166484020	Health Care	US	US	New York
DPZ US Equity	DOMINO'S PIZZA	Equity Securities	15.528.322.492	US25754A2015	Consumer Discretionary	US	US	New York
BR US Equity	BROADRIDGE FINL	Equity Securities	18.645.925.513	US11133T1034	Information Technology	US	US	New York
1997 HK Equity	WHARF REAL ESTAT	Equity Securities	17.660.671.711	KYG9593A1040	Real Estate	KY	KY	Hong Kong
VIAC US Equity	VIACOMCBS INC-B	Equity Securities	27.195.398.060	US92556H2067	Communication Services	US	US	NASDAQ GS
VIACA US Equity	VIACOMCBS INC-A	Equity Securities	27.195.398.060	US92556H1077	Communication Services	US	US	NASDAQ GS
GLE FP Equity	SOC GENERALE SA	Equity Securities	23.026.084.209	FR0000130809	Financials	FR	FR	EN Paris
SSNC US Equity	SS&C TECHNOLOGIE	Equity Securities	18.408.917.160	US78467J1007	Information Technology	US	US	NASDAQ GS
OKE US Equity	ONEOK INC	Equity Securities	22.481.639.433	US6826801036	Energy	US	US	New York
KSU US Equity	KANSAS CITY SOUT	Equity Securities	27.361.962.667	US4851703029	Industrials	US	US	New York
TDOC US Equity	TELADOC HEALTH I	Equity Securities	29.324.200.030	US87918A1051	Health Care	US	US	New York
JKHY US Equity	JACK HENRY	Equity Securities	12.795.435.873	US4262811015	Information Technology	US	US	NASDAQ GS
ROKU US Equity	ROKU INC	Equity Securities	47.340.181.585	US77543R1023	Communication Services	US	US	NASDAQ GS
1093 HK Equity	CSPC PHARMACEUTI	Equity Securities	14.901.075.119	HK1093012172	Health Care	HK	HK	Hong Kong
HOLX US Equity	HOLOGIC INC	Equity Securities	19.087.585.551	US4364401012	Health Care	US	US	NASDAQ GS
IP US Equity	INTL PAPER CO	Equity Securities	22.360.151.295	US4601461035	Materials	US	US	New York
ZS US Equity	ZSCALER INC	Equity Securities	26.738.084.429	US98980G1022	Information Technology	US	US	NASDAQ GS
TER US Equity	TERADYNE INC	Equity Securities	22.224.766.349	US8807701029	Information Technology	US	US	NASDAQ GS
HIG US Equity	HARTFORD FINL SV	Equity Securities	24.556.675.000	US4165151048	Financials	US	US	New York
EPAM US Equity	EPAM SYSTEMS INC	Equity Securities	25.776.822.091	US29414B1044	Information Technology	US	US	New York
ROL US Equity	ROLLINS INC	Equity Securities	17.672.363.989	US7757111049	Industrials	US	US	New York
DOV US Equity	DOVER CORP	Equity Securities	21.069.513.348	US2600031080	Industrials	US	US	New York
1038 HK Equity	CKI HOLDINGS	Equity Securities	16.134.965.506	BMG2178K1009	Utilities	BM	BM	Hong Kong
WPL AU Equity	WOODSIDE PETRO	Equity Securities	17.116.638.485	AU000000WPL2	Energy	AU	AU	ASE
GBLB BB Equity	GROUPE BRUX LAMB	Equity Securities	17.789.328.903	BE0003797140	Financials	BE	BE	EN Brussels
TYL US Equity	TYLER TECHNOLOG	Equity Securities	18.520.547.461	US9022521051	Information Technology	US	US	New York

CHR DC Equity	CHR HANSEN HOLDI	Equity Securities	12.203.332.921	DK0060227585	Materials	DK	DK	Copenhagen
1776 HK Equity	GF SECURITIES-H	Equity Securities	15.895.039.608	CNE100001TQ9	Financials	CN	CN	Hong Kong
EVRG US Equity	EVERGY INC	Equity Securities	14.420.877.361	US30034W1062	Utilities	US	US	New York
ZBRA US Equity	ZEBRA TECH CORP	Equity Securities	26.669.381.609	US9892071054	Information Technology	US	US	NASDAQ GS
TW US Equity	TRADEWEB MARKE-A	Equity Securities	18.605.509.242	US8926721064	Financials	US	US	NASDAQ GS
ATUS US Equity	ALTICE USA INC-A	Equity Securities	16.624.108.081	US02156K1034	Communication Services	US	US	New York
FITB US Equity	FIFTH THIRD BANC	Equity Securities	27.595.692.880	US3167731005	Financials	US	US	NASDAQ GS
RYA ID Equity	RYANAIR HLDGS	Equity Securities	22.574.845.647	IE00BYTBXV33	Industrials	IE	IE	EN Dublin
MTB US Equity	M&T BANK CORP	Equity Securities	20.023.659.779	US55261F1049	Financials	US	US	New York
LBTYA US Equity	LIBERTY GLOBAL-A	Equity Securities	14.979.760.004	GB00B8W67662	Communication Services	GB	GB	NASDAQ GS
LBTYB US Equity	LIBERTY GLOBAL-B	Equity Securities	14.979.760.004	GB00B8W67779	Communication Services	GB	GB	NASDAQ GS
LBTYK US Equity	LIBERTY GLOBAL-C	Equity Securities	14.979.760.004	GB00B8W67B19	Communication Services	GB	GB	NASDAQ GS
LDOS US Equity	LEIDOS HOLDINGS	Equity Securities	14.114.838.123	US5253271028	Information Technology	US	US	New York
AGR US Equity	AVANGRID INC	Equity Securities	15.858.323.042	US05351W1036	Utilities	US	US	New York
BURL US Equity	BURLINGTON STORE	Equity Securities	21.398.284.604	US1220171060	Consumer Discretionary	US	US	New York
IFF US Equity	INTL FLVR & FRAG	Equity Securities	35.958.391.789	US4595061015	Materials	US	US	New York
WIX US Equity	WIX.COM LTD	Equity Securities	17.436.057.721	IL0011301780	Information Technology	IL	IL	NASDAQ GS
GLPG NA Equity	GALAPAGOS NV	Equity Securities	5.421.209.268	BE0003818359	Health Care	BE	BE	EN Amsterdam
6098 HK Equity	COUNTRY GARDEN S	Equity Securities	30.194.598.694	KYG2453A1085	Industrials	KY	KY	Hong Kong
PINS US Equity	PINTEREST INC -A	Equity Securities	48.751.102.208	US72352L1061	Communication Services	US	US	New York
VIE FP Equity	VEOLIA ENVIRONNE	Equity Securities	18.255.756.043	FR0000124141	Utilities	FR	FR	EN Paris
EXAS US Equity	EXACT SCIENCES	Equity Securities	23.549.604.672	US30063P1057	Health Care	US	US	NASDAQ CM
CABK SM Equity	CAIXABANK SA	Equity Securities	24.790.004.793	ES0140609019	Financials	ES	ES	Soc.Bol SIBE
MAS US Equity	MASCO CORP	Equity Securities	16.097.509.669	US5745991068	Industrials	US	US	New York
BIO US Equity	BIO-RAD LABS-A	Equity Securities	19.108.579.643	US0905722072	Health Care	US	US	New York
BIO/B US Equity	BIO-RAD LABS-B	Equity Securities	19.108.579.643	US0905721082	Health Care	US	US	New York
2688 HK Equity	ENN ENERGY	Equity Securities	17.649.962.967	KYG3066L1014	Utilities	KY	KY	Hong Kong
EN FP Equity	BOUYGUES SA	Equity Securities	16.096.063.452	FR0000120503	Industrials	FR	FR	EN Paris
MLM US Equity	MARTIN MAR MTLs	Equity Securities	22.291.859.942	US5732841060	Materials	US	US	New York
SYF US Equity	SYNCHRONY FINANC	Equity Securities	24.116.193.208	US87165B1035	Financials	US	US	New York
MDB US Equity	MONGODB INC	Equity Securities	19.654.917.230	US60937P1066	Information Technology	US	US	NASDAQ GM
BAP US Equity	CREDICORP LTD	Equity Securities	11.491.990.918	BMG2519Y1084	Financials	BM	BM	New York
STE US Equity	STERIS PLC	Equity Securities	18.476.225.586	IE00BFY8C754	Health Care	IE	IE	New York
SRPT US Equity	SAREPTA THERAPEU	Equity Securities	5.845.441.100	US8036071004	Health Care	US	US	NASDAQ GS
JBHT US Equity	HUNT (JB) TRANS	Equity Securities	17.733.071.807	US4456581077	Industrials	US	US	NASDAQ GS
Z US Equity	ZILLOW GRO-C	Equity Securities	35.070.296.177	US98954M2008	Communication Services	US	US	NASDAQ GS
ZG US Equity	ZILLOW GROUP I-A	Equity Securities	35.070.296.177	US98954M1018	Communication Services	US	US	NASDAQ GS
CA FP Equity	CARREFOUR SA	Equity Securities	15.646.855.619	FR0000120172	Consumer Staples	FR	FR	EN Paris
FMC US Equity	FMC CORP	Equity Securities	15.240.668.899	US3024913036	Materials	US	US	New York
WDC US Equity	WESTERN DIGITAL	Equity Securities	21.858.399.552	US9581021055	Information Technology	US	US	NASDAQ GS
GPC US Equity	GENUINE PARTS CO	Equity Securities	17.655.949.517	US3724601055	Consumer Discretionary	US	US	New York
881 HK Equity	ZHONGSHENG GROUP	Equity Securities	17.166.574.592	KYG9894K1085	Consumer Discretionary	KY	KY	Hong Kong
MKL US Equity	MARKEL CORP	Equity Securities	16.283.340.094	US5705351048	Financials	US	US	New York
288 HK Equity	WH GROUP LTD	Equity Securities	12.651.847.282	KYG960071028	Consumer Staples	KY	KY	Hong Kong
FNMA US Equity	FANNIE MAE	Equity Securities	14.087.184.585	US3135861090	Financials	US	US	OTC US
FDS US Equity	FACTSET RESEARCH	Equity Securities	12.752.775.269	US3030751057	Financials	US	US	New York
EXPD US Equity	EXPEDITORS INTL	Equity Securities	18.492.235.074	US3021301094	Industrials	US	US	NASDAQ GS
NUE US Equity	NUCOR CORP	Equity Securities	24.049.707.360	US6703461052	Materials	US	US	New York
HPE US Equity	HEWLETT PACKA	Equity Securities	21.117.591.368	US42824C1099	Information Technology	US	US	New York
QRVO US Equity	QORVO INC	Equity Securities	22.535.880.812	US74736K1016	Information Technology	US	US	NASDAQ GS

STX US Equity	SEAGATE TECHNOLO	Equity Securities	21.534.331.309	IE00B58JVZ52	Information Technology	IE	IE	NASDAQ GS
6881 HK Equity	CGS-H	Equity Securities	11.943.386.250	CNE100001NT6	Financials	CN	CN	Hong Kong
PODD US Equity	INSULET CORP	Equity Securities	19.804.508.697	US45784P1012	Health Care	US	US	NASDAQ GS
ETSY US Equity	ETSY INC	Equity Securities	26.077.908.548	US29786A1060	Consumer Discretionary	US	US	NASDAQ GS
EVK GR Equity	EVONIK INDUSTRIE	Equity Securities	17.008.851.377	DE000EVNK013	Materials	DE	DE	Xetra
GDDY US Equity	GODADDY INC-A	Equity Securities	14.618.342.537	US3802371076	Information Technology	US	US	New York
2909 HK Equity	NEW WORLD DEV	Equity Securities	388.894.916	HK0000608577	Real Estate	HK	HK	Hong Kong
HEI US Equity	HEICO CORP	Equity Securities	17.976.189.695	US4228061093	Industrials	US	US	New York
HEI/A US Equity	HEICO CORP-A	Equity Securities	17.976.189.695	US4228062083	Industrials	US	US	New York
IR US Equity	INGERSOLL-RAND I	Equity Securities	21.539.905.039	US45687V1061	Industrials	US	US	New York
ATO US Equity	ATMOS ENERGY	Equity Securities	13.124.936.775	US0495601058	Utilities	US	US	New York
SGRE SM Equity	SIEMENS GAMESA R	Equity Securities	26.851.095.212	ES0143416115	Industrials	ES	ES	Soc.Bol SIBE
SJM US Equity	JM SMUCKER CO	Equity Securities	14.220.925.907	US8326964058	Consumer Staples	US	US	New York
753 HK Equity	AIR CHINA LTD-H	Equity Securities	16.975.463.024	CNE1000001S0	Industrials	CN	CN	Hong Kong
EDPR PL Equity	EDP RENOVAVEIS S	Equity Securities	23.999.450.323	ES0127797019	Utilities	ES	ES	EN Lisbon
MASI US Equity	MASIMO CORP	Equity Securities	13.346.954.833	US5747951003	Health Care	US	US	NASDAQ GS
ERF FP Equity	EUROFINS SCIEN	Equity Securities	19.567.145.650	FR0000038259	Health Care	LU	LU	EN Paris
DKNG US Equity	DRAFTKINGS INC-A	Equity Securities	23.556.066.498	US26142R1041	Consumer Discretionary	US	US	NASDAQ GS
168 HK Equity	TSINGTAO BREW-H	Equity Securities	16.277.208.642	CNE1000004K1	Consumer Staples	CN	CN	Hong Kong
LNT US Equity	ALLIANT ENERGY	Equity Securities	14.067.319.355	US0188021085	Utilities	US	US	NASDAQ GS
HAL NA Equity	HAL TRUST	Equity Securities	15.335.295.097	BMG455841020	Financials	BM	BM	EN Amsterdam
UN01 GR Equity	UNIPER SE	Equity Securities	13.406.011.794	DE000UNSE018	Utilities	DE	DE	Xetra
CCL US Equity	CARNIVAL CORP	Equity Securities	30.503.519.692	PA1436583006	Consumer Discretionary	PA	PA	New York
6 HK Equity	POWER ASSETS	Equity Securities	12.950.416.824	HK0006000050	Utilities	HK	HK	Hong Kong
FICO US Equity	FAIR ISAAC CORP	Equity Securities	15.916.723.006	US3032501047	Information Technology	US	US	New York
KSP ID Equity	KINGSPAN GROUP	Equity Securities	16.720.383.455	IE0004927939	Industrials	IE	IE	EN Dublin
NVR US Equity	NVR INC	Equity Securities	17.941.561.754	US62944T1051	Consumer Discretionary	US	US	New York
CTLT US Equity	CATALENT INC	Equity Securities	19.693.505.405	US1488061029	Health Care	US	US	New York
LNG US Equity	CHENIERE ENERGY	Equity Securities	18.911.622.051	US16411R2085	Energy	US	US	NYSEAmerican
EXPE US Equity	EXPEDIA GROUP IN	Equity Securities	25.960.096.115	US30212P3038	Consumer Discretionary	US	US	NASDAQ GS
NBIX US Equity	NEUROCRINE BIOSC	Equity Securities	9.336.135.669	US64125C1099	Health Care	US	US	NASDAQ GS
IEX US Equity	IDEX CORP	Equity Securities	17.115.450.564	US45167R1041	Industrials	US	US	New York
OMC US Equity	OMNICOM GROUP	Equity Securities	17.365.621.451	US6819191064	Communication Services	US	US	New York
LATOB SS Equity	LATOUR INV-B	Equity Securities	19.695.934.099	SE0010100958	Industrials	SE	SE	Stockholm
DANSKE DC Equity	DANSKE BANK A/S	Equity Securities	16.471.745.588	DK0010274414	Financials	DK	DK	Copenhagen
KEY US Equity	KEYCORP	Equity Securities	20.686.925.490	US4932671088	Financials	US	US	New York
MT NA Equity	ARCELORMITTAL	Equity Securities	33.743.167.844	LU1598757687	Materials	LU	LU	EN Amsterdam
XYL US Equity	XYLEM INC	Equity Securities	19.879.470.136	US98419M1009	Industrials	US	US	New York
UMI BB Equity	UMICORE	Equity Securities	15.084.371.897	BE0974320526	Materials	BE	BE	EN Brussels
708 HK Equity	EVERGRANDE HEALT	Equity Securities	76.455.709.918	HK0000264595	Health Care	HK	HK	Hong Kong
ILD FP Equity	ILIAD SA	Equity Securities	11.041.144.366	FR0004035913	Communication Services	FR	FR	EN Paris
PAGS US Equity	PAGSEGURO DIGI-A	Equity Securities	15.600.473.088	KYG687071012	Information Technology	KY	KY	New York
2196 HK Equity	FOSUN PHARMA-H	Equity Securities	17.983.420.915	CNE100001M79	Health Care	CN	CN	Hong Kong
1193 HK Equity	CHINA RES GAS	Equity Securities	12.550.558.268	BMG2113B1081	Utilities	BM	BM	Hong Kong
ACGL US Equity	ARCH CAPITAL GRP	Equity Securities	16.191.551.234	BMG0450A1053	Financials	BM	BM	NASDAQ GS
PUM GR Equity	PUMA SE	Equity Securities	16.631.662.792	DE0006969603	Consumer Discretionary	DE	DE	Xetra
270 HK Equity	GUANGDONG INVEST	Equity Securities	9.972.405.640	HK0270001396	Utilities	HK	HK	Hong Kong
NLOK US Equity	NORTONLIFELOCK I	Equity Securities	13.156.773.651	US6687711084	Information Technology	US	US	NASDAQ GS
SWMA SS Equity	SWEDISH MATCH AB	Equity Securities	13.408.407.134	SE0000310336	Consumer Staples	SE	SE	Stockholm
DT US Equity	DYNATRACE INC	Equity Securities	15.381.580.697	US2681501092	Information Technology	US	US	New York

2238 HK Equity	GUANGZHOU AUTO-H	Equity Securities	14.709.536.375	CNE100000Q35	Consumer Discretionary	CN	CN	Hong Kong
CDAY US Equity	CERIDIAN HCM HOL	Equity Securities	14.082.341.117	US15677J1088	Information Technology	US	US	New York
CEZ CP Equity	CEZ AS	Equity Securities	14.796.901.562	CZ0005112300	Utilities	CZ	CZ	Prague SE
BRO US Equity	BROWN & BROWN	Equity Securities	14.117.625.459	US1152361010	Financials	US	US	New York
BKI US Equity	BLACK KNIGHT	Equity Securities	11.513.807.331	US09215C1053	Information Technology	US	US	New York
LUNDB SS Equity	LUNDBERGS AB-B	Equity Securities	14.255.993.389	SE0000108847	Financials	SE	SE	Stockholm
2016 HK Equity	CHINA ZHESHANG-H	Equity Securities	12.263.157.144	CNE1000025S9	Financials	CN	CN	Hong Kong
BXB AU Equity	BRAMBLES LTD	Equity Securities	11.728.976.317	AU000000BXB1	Industrials	AU	AU	ASE
ASX AU Equity	ASX LTD	Equity Securities	10.902.283.962	AU000000ASX7	Financials	AU	AU	ASE
ULTA US Equity	ULTA BEAUTY INC	Equity Securities	18.183.572.738	US90384S3031	Consumer Discretionary	US	US	NASDAQ GS
TDY US Equity	TELEDYNE TECH	Equity Securities	16.323.468.353	US8793601050	Industrials	US	US	New York
JMT PL Equity	JERONIMO MARTINS	Equity Securities	10.747.730.683	PTJMT0AE0001	Consumer Staples	PT	PT	EN Lisbon
NIBEB SS Equity	NIBE INDUSTRIE-B	Equity Securities	19.149.284.206	SE0008321293	Industrials	SE	SE	Stockholm
KPN NA Equity	KPN (KONIN) NV	Equity Securities	14.401.773.863	NL0000009082	Communication Services	NL	NL	EN Amsterdam
PFG US Equity	PRINCIPAL FINL	Equity Securities	17.043.043.828	US74251V1026	Financials	US	US	NASDAQ GS
J US Equity	JACOBS ENGIN GRP	Equity Securities	17.748.955.807	US4698141078	Industrials	US	US	New York
VAR US Equity	VARIAN MEDICAL S	Equity Securities	16.261.898.618	US92220P1057	Health Care	US	US	New York
WAT US Equity	WATERS CORP	Equity Securities	18.887.681.607	US9418481035	Health Care	US	US	New York
EVO SS Equity	EVOLUTION GAMING	Equity Securities	40.600.359.929	SE0012673267	Consumer Discretionary	SE	SE	Stockholm
ALL AU Equity	ARISTOCRAT LEISU	Equity Securities	18.411.633.094	AU000000ALL7	Consumer Discretionary	AU	AU	ASE
WAB US Equity	WABTEC CORP	Equity Securities	15.994.704.505	US9297401088	Industrials	US	US	New York
UI US Equity	UBIQUITI INC	Equity Securities	18.289.405.707	US90353W1036	Information Technology	US	US	New York
HAL US Equity	HALLIBURTON CO	Equity Securities	17.265.648.174	US4062161017	Energy	US	US	New York
OMV AV Equity	OMV AG	Equity Securities	16.424.856.466	AT0000743059	Energy	AT	AT	Vienna
ABMD US Equity	ABIOMED INC	Equity Securities	15.749.422.361	US0036541003	Health Care	US	US	NASDAQ GS
EDEN FP Equity	EDENRED	Equity Securities	14.000.332.372	FR0010908533	Information Technology	FR	FR	EN Paris
NN NA Equity	NN GROUP	Equity Securities	16.460.085.541	NL0010773842	Financials	NL	NL	EN Amsterdam
HEI GR Equity	HEIDELBERGCEMENT	Equity Securities	18.383.152.208	DE0006047004	Materials	DE	DE	Xetra
656 HK Equity	FOSUN INTL	Equity Securities	11.742.211.553	HK0656038673	Industrials	HK	HK	Hong Kong
PKI US Equity	PERKINELMER INC	Equity Securities	15.126.100.954	US7140461093	Health Care	US	US	New York
NDSN US Equity	NORDSON CORP	Equity Securities	12.408.838.905	US6556631025	Industrials	US	US	NASDAQ GS
NET US Equity	CLOUDFLARE INC-A	Equity Securities	26.324.855.646	US18915M1071	Information Technology	US	US	New York
SIVB US Equity	SVB FINANCIAL GR	Equity Securities	31.046.196.107	US78486Q1013	Financials	US	US	NASDAQ GS
TRMB US Equity	TRIMBLE INC	Equity Securities	21.142.945.569	US8962391004	Information Technology	US	US	NASDAQ GS
URI US Equity	UNITED RENTALS	Equity Securities	23.505.127.546	US9113631090	Industrials	US	US	New York
ALO FP Equity	ALSTOM	Equity Securities	20.941.416.580	FR0010220475	Industrials	FR	FR	EN Paris
IT US Equity	GARTNER INC	Equity Securities	17.186.798.680	US3666511072	Information Technology	US	US	New York
POOL US Equity	POOL CORP	Equity Securities	16.594.508.325	US73278L1052	Consumer Discretionary	US	US	NASDAQ GS
AYX US Equity	ALTERYX INC -A	Equity Securities	5.869.337.880	US02156B1035	Information Technology	US	US	New York
101 HK Equity	HANG LUNG PPT	Equity Securities	12.371.793.713	HK0101000591	Real Estate	HK	HK	Hong Kong
STNE US Equity	STONECO LTD-A	Equity Securities	21.674.569.352	KYG851581069	Information Technology	KY	KY	NASDAQ GS
CABO US Equity	CABLE ONE INC	Equity Securities	11.043.221.010	US12685J1051	Communication Services	US	US	New York
HZNP US Equity	HORIZON THERAPEU	Equity Securities	21.394.623.617	IE00BQPVPQZ61	Health Care	IE	IE	NASDAQ GS
ARGX BB Equity	ARGENX SE	Equity Securities	14.999.992.914	NL0010832176	Health Care	NL	NL	EN Brussels
RCL US Equity	ROYAL CARIBBEAN	Equity Securities	22.132.334.318	LR0008862868	Consumer Discretionary	LR	LR	New York
APT AU Equity	AFTERPAY LTD	Equity Securities	26.090.368.065	AU000000APT1	Information Technology	AU	AU	ASE
1579 HK Equity	YIHAI INTERNATIO	Equity Securities	10.128.854.091	KYG984191075	Consumer Staples	KY	KY	Hong Kong
AVLR US Equity	AVALARA INC	Equity Securities	13.123.308.703	US05338G1067	Information Technology	US	US	New York
CHRW US Equity	CH ROBINSON	Equity Securities	12.870.301.887	US12541W2098	Industrials	US	US	NASDAQ GS
BAH US Equity	BOOZ ALLEN HAMIL	Equity Securities	11.388.300.259	US0995021062	Information Technology	US	US	New York

3993 HK Equity	CMOC-H	Equity Securities	18.418.288.529	CNE100000114	Materials	CN	CN	Hong Kong
RF US Equity	REGIONS FINANCIA	Equity Securities	20.279.828.816	US7591EP1005	Financials	US	US	New York
TMV GR Equity	TEAMVIEWER AG	Equity Securities	9.819.343.438	DE000A2YN900	Information Technology	DE	DE	Xetra
KD8 GR Equity	KABEL DEUTSCHLAN	Equity Securities	11.539.496.573	DE000KD88880	Communication Services	DE	DE	Hamburg
3759 HK Equity	PHARMARON BEIJ-H	Equity Securities	19.657.234.107	CNE100003PG4	Health Care	CN	CN	Hong Kong
MPWR US Equity	MONOLITHIC POWER	Equity Securities	17.770.748.130	US6098391054	Information Technology	US	US	NASDAQ GS
RHC AU Equity	RAMSAY HEALTH	Equity Securities	12.022.908.635	AU000000RHC8	Health Care	AU	AU	ASE
CINF US Equity	CINCINNATI FIN	Equity Securities	17.556.591.484	US1720621010	Financials	US	US	NASDAQ GS
UAL US Equity	UNITED AIRLINES	Equity Securities	17.402.038.500	US9100471096	Industrials	US	US	NASDAQ GS
WTRG US Equity	ESSENTIAL UTILIT	Equity Securities	11.682.472.701	US29670G1022	Utilities	US	US	New York
ADP FP Equity	ADP	Equity Securities	12.052.045.915	FR0010340141	Industrials	FR	FR	EN Paris
EBS AV Equity	ERSTE GROUP BANK	Equity Securities	15.059.852.898	AT0000652011	Financials	AT	AT	Vienna
CBOE US Equity	CBOE GLOBAL MARK	Equity Securities	11.241.710.408	US12503M1080	Financials	US	US	Cboe BZX
OTP HB Equity	OTP BANK PLC	Equity Securities	12.338.715.927	HU0000061726	Financials	HU	HU	Budapest
MOH US Equity	MOLINA HEALTHCAR	Equity Securities	14.704.740.000	US60855R1005	Health Care	US	US	New York
ELISA FH Equity	ELISA OYJ	Equity Securities	9.446.297.742	FI0009007884	Communication Services	FI	FI	Helsinki
1066 HK Equity	SHANDONG WEIG-H	Equity Securities	10.195.668.355	CNE100000171	Health Care	CN	CN	Hong Kong
LYFT US Equity	LYFT INC-A	Equity Securities	20.742.372.843	US55087P1049	Industrials	US	US	NASDAQ GS
BEN US Equity	FRANKLIN RES INC	Equity Securities	15.076.193.922	US3546131018	Financials	US	US	New York
8TRA GR Equity	TRATON SE	Equity Securities	14.592.630.426	DE000TRAT0N7	Industrials	DE	DE	Xetra
HAS US Equity	HASBRO INC	Equity Securities	13.345.990.285	US4180561072	Consumer Discretionary	US	US	NASDAQ GS
CE US Equity	CELANESE CORP	Equity Securities	17.768.912.666	US1508701034	Materials	US	US	New York
WRB US Equity	WR BERKLEY CORP	Equity Securities	14.267.884.120	US0844231029	Financials	US	US	New York
1801 HK Equity	INNOVENT BIOLOGI	Equity Securities	15.911.435.743	KYG4818G1010	Health Care	KY	KY	Hong Kong
REE SM Equity	RED ELECTRICA	Equity Securities	9.858.296.626	ES0173093024	Utilities	ES	ES	Soc.Bol SIBE
CGNX US Equity	COGNEX CORP	Equity Securities	15.497.490.821	US1924221039	Information Technology	US	US	NASDAQ GS
CFG US Equity	CITIZENS FINANCI	Equity Securities	19.444.367.605	US1746101054	Financials	US	US	New York
HLAG GR Equity	HAPAG-LLOYD AG	Equity Securities	31.694.116.369	DE000HLAG475	Industrials	DE	DE	Xetra
DRI US Equity	DARDEN RESTAURAN	Equity Securities	18.597.977.682	US2371941053	Consumer Discretionary	US	US	New York
SW FP Equity	SODEXO SA	Equity Securities	14.875.405.737	FR0000121220	Consumer Discretionary	FR	FR	EN Paris
SHL AU Equity	SONIC HEALTHCARE	Equity Securities	13.462.690.806	AU000000SHL7	Health Care	AU	AU	ASE
INDUA SS Equity	INDUSTRIVARDEN-A	Equity Securities	16.344.517.667	SE0000190126	Financials	SE	SE	Stockholm
INDUC SS Equity	INDUSTRIVARDEN-C	Equity Securities	16.344.517.667	SE0000107203	Financials	SE	SE	Stockholm
1055 HK Equity	CHINA SOUTHERN-H	Equity Securities	13.900.748.082	CNE1000002T6	Industrials	CN	CN	Hong Kong
AAP US Equity	ADVANCE AUTO PAR	Equity Securities	12.899.231.755	US00751Y1064	Consumer Discretionary	US	US	New York
ZEN US Equity	ZENDESK INC	Equity Securities	18.169.623.179	US98936J1016	Information Technology	US	US	New York
ERIE US Equity	ERIE INDEMNITY-A	Equity Securities	11.669.006.943	US29530P1021	Financials	US	US	NASDAQ GS
QGEN US Equity	QIAGEN NV	Equity Securities	11.675.128.954	NL0012169213	Health Care	NL	NL	New York
NTAP US Equity	NETAPP INC	Equity Securities	17.173.678.491	US64110D1046	Information Technology	US	US	NASDAQ GS
CDR PW Equity	CD PROJEKT SA	Equity Securities	4.549.167.632	PL0PTTC00011	Communication Services	PL	PL	Warsaw
3380 HK Equity	LOGAN GROUP CO L	Equity Securities	8.705.489.939	KYG555551095	Real Estate	KY	KY	Hong Kong
GALP PL Equity	GALP ENERGIA	Equity Securities	9.438.539.296	PTGAL0AM0009	Energy	PT	PT	EN Lisbon
TECH US Equity	BIO-TECHNE CORP	Equity Securities	17.093.214.307	US09073M1045	Health Care	US	US	NASDAQ GS
STEA SS Equity	STORA ENSO OYJ-A	Equity Securities	16.063.171.526	FI0009007603	Materials	FI	FI	Stockholm
STER SS Equity	STORA ENSO OYJ-R	Equity Securities	16.063.075.958	FI0009007611	Materials	FI	FI	Stockholm
STEAV FH Equity	STORA ENSO OYJ-A	Equity Securities	16.063.172.794	FI0009005953	Materials	FI	FI	Helsinki
STERV FH Equity	STORA ENSO OYJ-R	Equity Securities	16.063.172.794	FI0009005961	Materials	FI	FI	Helsinki
XRAY US Equity	DENTSPLY SIRONA	Equity Securities	14.468.141.833	US24906P1093	Health Care	US	US	NASDAQ GS
ICA SS Equity	ICA GRUPPEN AB	Equity Securities	9.702.990.997	SE0000652216	Consumer Staples	SE	SE	Stockholm
1929 HK Equity	CHOW TAI FOOK JE	Equity Securities	16.129.448.089	KYG211461085	Consumer Discretionary	KY	KY	Hong Kong

BVI FP Equity	BUREAU VERITAS S	Equity Securities	13.634.503.670	FR0006174348	Industrials	FR	FR	EN Paris
UBI FP Equity	UBISOFT ENTERTAI	Equity Securities	9.701.632.380	FR0000054470	Communication Services	FR	FR	EN Paris
RPM US Equity	RPM INTL INC	Equity Securities	12.188.311.643	US7496851038	Materials	US	US	New York
AES US Equity	AES CORP	Equity Securities	19.129.536.360	US00130H1059	Utilities	US	US	New York
LYV US Equity	LIVE NATION ENTE	Equity Securities	18.015.051.815	US5380341090	Communication Services	US	US	New York
151 HK Equity	WANT WANT CHINA	Equity Securities	8.751.728.687	KYG9431R1039	Consumer Staples	KY	KY	Hong Kong
CG US Equity	CARLYLE GROUP IN	Equity Securities	14.743.129.207	US14316J1088	Financials	US	US	NASDAQ GS
CNHI US Equity	CNH INDUSTRIAL N	Equity Securities	20.959.116.643	NL0010545661	Industrials	NL	NL	New York
HUBS US Equity	HUBSPOT INC	Equity Securities	26.975.874.857	US4435731009	Information Technology	US	US	New York
AVTR US Equity	AVANTOR INC	Equity Securities	19.195.410.517	US05352A1007	Health Care	US	US	New York
L US Equity	LOEWS CORP	Equity Securities	14.753.450.886	US5404241086	Financials	US	US	New York
2727 HK Equity	SHANGHAI ELECT-H	Equity Securities	11.104.543.450	CNE100000437	Industrials	CN	CN	Hong Kong
REA AU Equity	REA GROUP LTD	Equity Securities	16.133.361.211	AU000000REA9	Communication Services	AU	AU	ASE
EMN US Equity	EASTMAN CHEMICAL	Equity Securities	15.789.460.338	US2774321002	Materials	US	US	New York
DVA US Equity	DAVITA INC	Equity Securities	12.084.536.056	US23918K1088	Health Care	US	US	New York
RJF US Equity	RAYMOND JAMES	Equity Securities	17.891.432.868	US7547301090	Financials	US	US	New York
CNP US Equity	CENTERPOINT ENER	Equity Securities	13.232.426.655	US15189T1079	Utilities	US	US	New York
ARES US Equity	ARES MANAGEM- A	Equity Securities	15.024.618.059	US03990B1017	Financials	US	US	New York
BOL FP Equity	BOLLORE	Equity Securities	15.055.629.811	FR0000039299	Communication Services	FR	FR	EN Paris
1044 HK Equity	HENGAN INTL	Equity Securities	7.771.670.222	KYG4402L1510	Consumer Staples	KY	KY	Hong Kong
AVY US Equity	AVERY DENNISON	Equity Securities	16.669.476.570	US0536111091	Materials	US	US	New York
PKG US Equity	PACKAGING CORP	Equity Securities	13.598.603.391	US6951561090	Materials	US	US	New York
ALFA SS Equity	ALFA LAVAL AB	Equity Securities	14.573.986.255	SE0000695876	Industrials	SE	SE	Stockholm
LW US Equity	LAMB WESTON	Equity Securities	11.938.109.847	US5132721045	Consumer Staples	US	US	New York
TEL2A SS Equity	TELE2 AB-A SHS	Equity Securities	9.408.255.711	SE0005190220	Communication Services	SE	SE	Stockholm
TEL2B SS Equity	TELE2 AB-B SHS	Equity Securities	9.408.143.613	SE0005190238	Communication Services	SE	SE	Stockholm
ALLE US Equity	ALLEGION PLC	Equity Securities	12.259.515.716	IE00BFR73W74	Industrials	IE	IE	New York
ATO FP Equity	ATOS SE	Equity Securities	7.684.250.393	FR0000051732	Information Technology	FR	FR	EN Paris
MTX GR Equity	MTU AERO ENGINES	Equity Securities	12.871.122.698	DE000A0D9PT0	Industrials	DE	DE	Xetra
PPD US Equity	PPD INC	Equity Securities	16.220.903.916	US69355F1021	Health Care	US	US	NASDAQ GS
TLX GR Equity	TALANX AG	Equity Securities	10.764.871.851	DE000TLX1005	Financials	DE	DE	Xetra
1772 HK Equity	GANFENG LITHIU-H	Equity Securities	19.556.776.507	CNE1000031W9	Materials	CN	CN	Hong Kong
VST US Equity	VISTRA ENERGY CO	Equity Securities	8.208.718.493	US92840M1027	Utilities	US	US	New York
FGR FP Equity	EIFFAGE	Equity Securities	10.517.991.427	FR0000130452	Industrials	FR	FR	EN Paris
ZNGA US Equity	ZYNGA INC- CL A	Equity Securities	11.967.746.411	US98986T1088	Communication Services	US	US	NASDAQ GS
FNF US Equity	FIDELITY NATIONA	Equity Securities	13.201.574.531	US31620R3030	Financials	US	US	New York
LEG GR Equity	LEG IMMOBILIEN A	Equity Securities	10.142.158.359	DE000LEG1110	Real Estate	DE	DE	Xetra
GWRE US Equity	GUIDEWIRE SOFTWA	Equity Securities	9.063.096.971	US40171V1008	Information Technology	US	US	New York
IAG AU Equity	INSURANCE AUSTRA	Equity Securities	9.082.419.711	AU000000IAG3	Financials	AU	AU	ASE
HBAN US Equity	HUNTINGTON BANC	Equity Securities	15.474.404.430	US4461501045	Financials	US	US	NASDAQ GS
PHM US Equity	PULTEGROUP INC	Equity Securities	14.490.653.135	US7458671010	Consumer Discretionary	US	US	New York
AT1 GR Equity	AROUNDTOWN SA	Equity Securities	11.691.407.155	LU1673108939	Real Estate	LU	LU	Xetra
QBE AU Equity	QBE INSURANCE	Equity Securities	10.550.491.030	AU000000QBE9	Financials	AU	AU	ASE
SOF BB Equity	SOFINA	Equity Securities	13.088.165.232	BE0003717312	Financials	BE	BE	EN Brussels
PTC US Equity	PTC INC	Equity Securities	17.386.062.615	US69370C1009	Information Technology	US	US	NASDAQ GS
QDEL US Equity	QUIDEL CORP	Equity Securities	5.119.171.273	US74838J1016	Health Care	US	US	NASDAQ GS
XRO AU Equity	XERO LTD	Equity Securities	16.046.091.003	NZXROE0001S2	Information Technology	NZ	NZ	ASE
DBX US Equity	DROPBOX INC-A	Equity Securities	10.699.930.259	US26210C1045	Information Technology	US	US	NASDAQ GS
3323 HK Equity	CHINA NATL BDG-H	Equity Securities	12.626.837.317	CNE1000002N9	Materials	CN	CN	Hong Kong
LII US Equity	LENNOX INTL INC	Equity Securities	12.560.359.356	US5261071071	Industrials	US	US	New York

1913 HK Equity	PRADA	Equity Securities	16.037.565.322	IT0003874101	Consumer Discretionary	IT	IT	Hong Kong
WU US Equity	WESTERN UNION	Equity Securities	10.811.425.158	US9598021098	Information Technology	US	US	New York
322 HK Equity	TINGYI	Equity Securities	10.246.821.001	KYG8878S1030	Consumer Staples	KY	KY	Hong Kong
2333 HK Equity	GREAT WALL MOT-H	Equity Securities	39.458.772.144	CNE100000338	Consumer Discretionary	CN	CN	Hong Kong
CCK US Equity	CROWN HOLDINGS I	Equity Securities	14.811.905.479	US2283681060	Materials	US	US	New York
AFX GR Equity	CARL ZEISS ME-BR	Equity Securities	15.815.373.972	DE0005313704	Health Care	DE	DE	Xetra
83 HK Equity	SINO LAND	Equity Securities	11.090.962.988	HK0083000502	Real Estate	HK	HK	Hong Kong
1128 HK Equity	WYNN MACAU LTD	Equity Securities	9.886.163.843	KYG981491007	Consumer Discretionary	KY	KY	Hong Kong
HFG GR Equity	HELLOFRESH SE	Equity Securities	14.836.702.816	DE000A161408	Consumer Discretionary	DE	DE	Xetra
NI US Equity	NISOURCE INC	Equity Securities	10.065.973.660	US65473P1057	Utilities	US	US	New York
O2D GR Equity	TELEFONICA DEUTS	Equity Securities	8.613.100.867	DE000A1J5RX9	Communication Services	DE	DE	Xetra
FBHS US Equity	FORTUNE BRANDS H	Equity Securities	14.518.327.696	US34964C1062	Industrials	US	US	New York
CNA US Equity	CNA FINL CORP	Equity Securities	12.769.356.779	US1261171003	Financials	US	US	New York
PCG US Equity	PG&E CORP	Equity Securities	21.439.141.592	US69331C1080	Utilities	US	US	New York
3908 HK Equity	CHINA INTERNAT-H	Equity Securities	26.873.876.939	CNE100002359	Financials	CN	CN	Hong Kong
SOLB BB Equity	SOLVAY SA-A	Equity Securities	13.501.313.318	BE0003470755	Materials	BE	BE	EN Brussels
3969 HK Equity	CHINA RAILWAY -H	Equity Securities	8.249.120.006	CNE1000021L3	Information Technology	CN	CN	Hong Kong
COH AU Equity	COCHLEAR LTD	Equity Securities	11.365.207.864	AU000000COH5	Health Care	AU	AU	ASE
EQH US Equity	EQUITABLE HOLDIN	Equity Securities	14.628.487.856	US29452E1010	Financials	US	US	New York
SKFA SS Equity	SKF AB-A	Equity Securities	12.074.360.922	SE0000108201	Industrials	SE	SE	Stockholm
SKFB SS Equity	SKF AB- B SHARES	Equity Securities	12.074.218.426	SE0000108227	Industrials	SE	SE	Stockholm
6178 HK Equity	EVERBRIGHT SEC-H	Equity Securities	9.864.278.451	CNE1000029M4	Financials	CN	CN	Hong Kong
ICLR US Equity	ICON PLC	Equity Securities	11.501.469.703	IE0005711209	Health Care	IE	IE	NASDAQ GS
KN FP Equity	NATIXIS	Equity Securities	15.486.486.395	FR0000120685	Financials	FR	FR	EN Paris
RNR US Equity	RENAISSANCERE	Equity Securities	8.513.179.799	BMG7496G1033	Financials	BM	BM	New York
TRYG DC Equity	TRYG A/S	Equity Securities	15.190.038.103	DK0060636678	Financials	DK	DK	Copenhagen
1313 HK Equity	CHINA RES CEMENT	Equity Securities	7.619.680.533	KYG2113L1068	Materials	KY	KY	Hong Kong
SKAB SS Equity	SKANSKA AB-B	Equity Securities	11.406.884.855	SE0000113250	Industrials	SE	SE	Stockholm
670 HK Equity	CHINA EAST AIR-H	Equity Securities	11.680.620.587	CNE1000002K5	Industrials	CN	CN	Hong Kong
ELAN US Equity	ELANCO ANIMAL HE	Equity Securities	14.656.792.002	US28414H1032	Health Care	US	US	New York
SCAA SS Equity	SVENSKA CELL-A	Equity Securities	13.259.986.446	SE0000171886	Materials	SE	SE	Stockholm
SCAB SS Equity	SVENSKA CELL-B	Equity Securities	13.259.986.446	SE0000112724	Materials	SE	SE	Stockholm
FFIV US Equity	F5 NETWORKS	Equity Securities	12.991.985.342	US3156161024	Information Technology	US	US	NASDAQ GS
CRL US Equity	CHARLES RIVER LA	Equity Securities	16.892.687.053	US1598641074	Health Care	US	US	New York
IPGP US Equity	IPG PHOTONICS	Equity Securities	12.525.122.866	US44980X1090	Information Technology	US	US	NASDAQ GS
TXG US Equity	10X GENOMICS I-A	Equity Securities	22.201.109.523	US88025U1097	Health Care	US	US	NASDAQ GS
G24 GR Equity	SCOUT24 AG	Equity Securities	9.050.518.370	DE000A12DM80	Communication Services	DE	DE	Xetra
3958 HK Equity	DFZQ-H	Equity Securities	8.532.591.533	CNE1000027F2	Financials	CN	CN	Hong Kong
RAND NA Equity	RANDSTAD NV	Equity Securities	13.499.964.881	NL0000379121	Industrials	NL	NL	EN Amsterdam
MGM US Equity	MGM RESORTS INTE	Equity Securities	20.527.829.192	US5529531015	Consumer Discretionary	US	US	New York
HSIC US Equity	HENRY SCHEIN INC	Equity Securities	10.439.661.943	US8064071025	Health Care	US	US	NASDAQ GS
IONS US Equity	IONIS PHARMACEUT	Equity Securities	6.148.743.439	US4622221004	Health Care	US	US	NASDAQ GS
902 HK Equity	HUANENG POWER-H	Equity Securities	8.372.938.511	CNE1000006Z4	Utilities	CN	CN	Hong Kong
CZR US Equity	CAESARS ENTERTAI	Equity Securities	20.230.132.738	US1276861036	Consumer Discretionary	US	US	NASDAQ GS
3799 HK Equity	DALI FOODS GROUP	Equity Securities	8.150.630.471	KYG2743Y1061	Consumer Staples	KY	KY	Hong Kong
CHGG US Equity	CHEGG INC	Equity Securities	13.613.025.592	US1630921096	Consumer Discretionary	US	US	New York
817 HK Equity	CHINA JINMAO HOL	Equity Securities	4.756.001.657	HK0817039453	Real Estate	HK	HK	Hong Kong
PNW US Equity	PINNACLE WEST	Equity Securities	9.394.900.189	US7234841010	Utilities	US	US	New York
BYND US Equity	BEYOND MEAT INC	Equity Securities	8.320.768.865	US08862E1091	Consumer Staples	US	US	NASDAQ GS
CIEN US Equity	CIENA CORP	Equity Securities	8.418.229.875	US1717793095	Information Technology	US	US	New York

AMBUB DC Equity	AMBU A/S-B	Equity Securities	14.988.100.494	DK0060946788	Health Care	DK	DK	Copenhagen
SUN AU Equity	SUNCORP GROUP LT	Equity Securities	10.382.708.309	AU000000SUN6	Financials	AU	AU	ASE
GET FP Equity	GETLINK SE	Equity Securities	8.699.754.504	FR0010533075	Industrials	FR	FR	EN Paris
BNR GR Equity	BRENNTAG AG	Equity Securities	14.157.675.893	DE000A1DAHH0	Industrials	DE	DE	Xetra
ALB US Equity	ALBEMARLE CORP	Equity Securities	19.908.602.735	US0126531013	Materials	US	US	New York
RE US Equity	EVEREST RE GROUP	Equity Securities	11.986.979.312	BMG3223R1088	Financials	BM	BM	New York
2066 HK Equity	SHENGJINGBANK-H	Equity Securities	8.046.227.925	CNE100001TK2	Financials	CN	CN	Hong Kong
FSLY US Equity	FASTLY INC -CL A	Equity Securities	8.150.352.000	US31188V1008	Information Technology	US	US	New York
NRG US Equity	NRG ENERGY	Equity Securities	9.117.071.415	US6293775085	Utilities	US	US	New York
DOX US Equity	AMDOCS LTD	Equity Securities	10.254.063.500	GB0022569080	Information Technology	GG	GG	NASDAQ GS
6110 HK Equity	TOPSPORTS INTERN	Equity Securities	8.516.274.743	KYG8924B1041	Consumer Discretionary	KY	KY	Hong Kong
968 HK Equity	XINYI SOLAR HLDS	Equity Securities	14.935.528.167	KYG9829N1025	Information Technology	KY	KY	Hong Kong
SK FP Equity	SEB SA	Equity Securities	10.219.281.622	FR0000121709	Consumer Discretionary	FR	FR	EN Paris
WYNN US Equity	WYNN RESORTS LTD	Equity Securities	14.455.044.750	US9831341071	Consumer Discretionary	US	US	NASDAQ GS
ON US Equity	ON SEMICONDUCTOR	Equity Securities	18.311.770.366	US6821891057	Information Technology	US	US	NASDAQ GS
ACS SM Equity	ACS	Equity Securities	10.221.741.515	ES0167050915	Industrials	ES	ES	Soc.Bol SIBE
UTDI GR Equity	UNITED INTERN-RE	Equity Securities	8.144.015.478	DE0005089031	Communication Services	DE	DE	Xetra
1099 HK Equity	SINOPHARM-H	Equity Securities	9.749.286.776	CNE100000FN7	Health Care	CN	CN	Hong Kong
CNP FP Equity	CNP ASSURANCES	Equity Securities	11.962.984.972	FR0000120222	Financials	FR	FR	EN Paris
TAP US Equity	MOLSON COORS-B	Equity Securities	11.508.537.646	US60871R2094	Consumer Staples	US	US	New York
TAP/A US Equity	MOLSON COORS-A	Equity Securities	11.508.537.646	US60871R1005	Consumer Staples	US	US	New York
GGG US Equity	GRACO INC	Equity Securities	13.022.779.326	US3841091040	Industrials	US	US	New York
GH US Equity	GUARDANT HEALTH	Equity Securities	16.638.726.141	US40131M1099	Health Care	US	US	NASDAQ GS
WHR US Equity	WHIRLPOOL CORP	Equity Securities	14.786.955.970	US9633201069	Consumer Discretionary	US	US	New York
RGLD US Equity	ROYAL GOLD INC	Equity Securities	7.676.616.097	US7802871084	Materials	US	US	NASDAQ GS
LKQ US Equity	LKQ CORP	Equity Securities	13.620.756.196	US5018892084	Consumer Discretionary	US	US	NASDAQ GS
SEIC US Equity	SEI INVESTMENTS	Equity Securities	8.454.337.733	US7841171033	Financials	US	US	NASDAQ GS
SKG ID Equity	SMURFIT KAPPA GR	Equity Securities	12.571.381.657	IE00B1RR8406	Materials	IE	IE	EN Dublin
UHID US Equity	UNIVERSAL HLTH-D	Equity Securities	12.409.909.837	US9139033081	Health Care	US	US	OTC US
UHS US Equity	UNIVERSAL HLTH-B	Equity Securities	12.409.909.837	US9139031002	Health Care	US	US	New York
ESTC US Equity	ELASTIC NV	Equity Securities	11.584.146.924	NL0013056914	Information Technology	NL	NL	New York
PEGA US Equity	PEGASYSTEMS INC	Equity Securities	10.598.792.453	US7055731035	Information Technology	US	US	NASDAQ GS
ENTG US Equity	ENTEGRIS INC	Equity Securities	15.588.637.800	US29362U1043	Information Technology	US	US	NASDAQ GS
GN DC Equity	GN STORE NORD	Equity Securities	12.811.018.240	DK0010272632	Health Care	DK	DK	Copenhagen
NEM GR Equity	NEMETSCHEK SE	Equity Securities	8.400.756.455	DE0006452907	Information Technology	DE	DE	Xetra
GL US Equity	GLOBE LIFE INC	Equity Securities	11.880.639.042	US37959E1029	Financials	US	US	New York
2331 HK Equity	LI NING CO LTD	Equity Securities	20.768.023.734	KYG5496K1242	Consumer Discretionary	KY	KY	Hong Kong
586 HK Equity	CONCH VENTURE	Equity Securities	8.498.056.418	KYG2116J1085	Industrials	KY	KY	Hong Kong
PUB FP Equity	PUBLICIS GROUPE	Equity Securities	16.126.307.320	FR0000130577	Communication Services	FR	FR	EN Paris
LUN DC Equity	H LUNDBECK A/S	Equity Securities	6.280.758.937	DK0010287234	Health Care	DK	DK	Copenhagen
19 HK Equity	SWIRE PACIFIC-A	Equity Securities	11.117.273.601	HK0019000162	Real Estate	HK	HK	Hong Kong
87 HK Equity	SWIRE PACIF-CL B	Equity Securities	11.117.273.601	HK0087000532	Real Estate	HK	HK	Hong Kong
TXT US Equity	TEXTRON INC	Equity Securities	13.819.745.045	US8832031012	Industrials	US	US	New York
MAN GR Equity	MAN SE	Equity Securities	10.159.930.829	DE0005937007	Industrials	DE	DE	Xetra
AM FP Equity	DASSAULT AVIATIO	Equity Securities	9.180.042.067	FR0000121725	Industrials	FR	FR	EN Paris
1359 HK Equity	CHINA CINDA-H	Equity Securities	7.522.576.034	CNE100001QS1	Financials	CN	CN	Hong Kong
COLR BB Equity	COLRUYT SA	Equity Securities	8.077.263.891	BE0974256852	Consumer Staples	BE	BE	EN Brussels
ACAD US Equity	ACADIA PHARMACEU	Equity Securities	3.417.013.485	US0042251084	Health Care	US	US	NASDAQ GS
ASM NA Equity	ASM INTL NV	Equity Securities	15.465.133.909	NL0000334118	Information Technology	NL	NL	EN Amsterdam
PCTY US Equity	PAYLOCITY HOLDIN	Equity Securities	10.868.151.994	US70438V1061	Information Technology	US	US	NASDAQ GS

ORP FP Equity	ORPEA	Equity Securities	8.370.474.240	FR0000184798	Health Care	FR	FR	EN Paris
AOS US Equity	SMITH (A.O.)CORP	Equity Securities	10.979.613.330	US8318652091	Industrials	US	US	New York
JNPR US Equity	JUNIPER NETWORKS	Equity Securities	8.360.281.302	US48203R1041	Information Technology	US	US	New York
ACI US Equity	ALBERTSONS COS-A	Equity Securities	8.482.015.961	US0130911037	Consumer Staples	US	US	New York
2018 HK Equity	AAC TECHNOLOGIES	Equity Securities	6.865.946.617	KYG2953R1149	Information Technology	KY	KY	Hong Kong
GNRC US Equity	GENERAC HOLDINGS	Equity Securities	20.795.822.242	US3687361044	Industrials	US	US	New York
PRGO US Equity	PERRIGO CO PLC	Equity Securities	5.672.596.903	IE00BGH1M568	Health Care	IE	IE	New York
CACC US Equity	CREDIT ACCEPTANC	Equity Securities	6.437.782.984	US2253101016	Financials	US	US	NASDAQ GS
TREX US Equity	TREX CO INC	Equity Securities	12.628.691.713	US89531P1057	Industrials	US	US	New York
SNA US Equity	SNAP-ON INC	Equity Securities	12.762.335.424	US8330341012	Industrials	US	US	New York
AC FP Equity	ACCOR SA	Equity Securities	10.931.692.530	FR0000120404	Consumer Discretionary	FR	FR	EN Paris
SEV FP Equity	SUEZ	Equity Securities	15.344.905.835	FR0010613471	Utilities	FR	FR	EN Paris
AKE FP Equity	ARKEMA	Equity Securities	9.836.342.685	FR0010313833	Materials	FR	FR	EN Paris
RNO FP Equity	RENAULT SA	Equity Securities	12.116.219.921	FR0000131906	Consumer Discretionary	FR	FR	EN Paris
KINVA SS Equity	KINNEVIK AB - A	Equity Securities	15.947.029.963	SE0013256674	Financials	SE	SE	Stockholm
KINVB SS Equity	KINNEVIK AB - B	Equity Securities	15.947.408.174	SE0013256682	Financials	SE	SE	Stockholm
6060 HK Equity	ZHONGAN ONLINE-H	Equity Securities	8.880.758.817	CNE100002QY7	Financials	CN	CN	Hong Kong
268 HK Equity	KINGDEE INTL SFT	Equity Securities	11.843.875.714	KYG525681477	Information Technology	KY	KY	Hong Kong
ALLY US Equity	ALLY FINANCIAL I	Equity Securities	18.430.373.850	US02005N1000	Financials	US	US	New York
ELI BB Equity	ELIA GROUP SA/NV	Equity Securities	7.420.480.028	BE0003822393	Utilities	BE	BE	EN Brussels
BWA US Equity	BORGWARNER INC	Equity Securities	12.068.173.117	US0997241064	Consumer Discretionary	US	US	New York
KGX GR Equity	KION GROUP AG	Equity Securities	13.694.693.604	DE000KGX8881	Industrials	DE	DE	Xetra
STO AU Equity	SANTOS LTD	Equity Securities	11.238.466.550	AU000000STO6	Energy	AU	AU	ASE
REYN US Equity	REYNOLDS CONSUME	Equity Securities	6.242.397.604	US76171L1061	Consumer Staples	US	US	NASDAQ GS
SMG US Equity	SCOTTS MIRACLE	Equity Securities	13.150.386.432	US8101861065	Materials	US	US	New York
DWS GR Equity	DWS GROUP GMBH &	Equity Securities	8.994.564.263	DE000DWS1007	Financials	DE	DE	Xetra
HRC US Equity	HILL-ROM HOLDING	Equity Securities	7.684.061.306	US4314751029	Health Care	US	US	New York
O5G GR Equity	CPI PROPERTY GRO	Equity Securities	7.670.216.551	LU0251710041	Real Estate	LU	LU	Xetra
WRK US Equity	WESTROCK CO	Equity Securities	14.121.869.010	US96145D1054	Materials	US	US	New York
BC8 GR Equity	BECHTLE AG	Equity Securities	8.643.327.252	DE0005158703	Information Technology	DE	DE	Xetra
3319 HK Equity	A-LIVING SERVI-H	Equity Securities	5.831.683.029	CNE100002RY5	Industrials	CN	CN	Hong Kong
GVNV NA Equity	GRANDVISION W/I	Equity Securities	8.246.003.485	NL0010937066	Consumer Discretionary	NL	NL	EN Amsterdam
HII US Equity	HUNTINGTON INGAL	Equity Securities	8.340.885.826	US4464131063	Industrials	US	US	New York
PKO PW Equity	PKOBP	Equity Securities	10.808.755.641	PLPKO0000016	Financials	PL	PL	Warsaw
IPN FP Equity	IPSEN	Equity Securities	8.204.411.416	FR0010259150	Health Care	FR	FR	EN Paris
MHK US Equity	MOHAWK INDS	Equity Securities	14.428.096.719	US6081901042	Consumer Discretionary	US	US	New York
NUAN US Equity	NUANCE COMMUNICA	Equity Securities	15.200.339.174	US67020Y1001	Information Technology	US	US	NASDAQ GS
AGL AU Equity	AGL ENERGY LTD	Equity Securities	4.213.814.394	AU000000AGL7	Utilities	AU	AU	ASE
TTC US Equity	TORO CO	Equity Securities	12.467.793.335	US8910921084	Industrials	US	US	New York
MTN US Equity	VAIL RESORTS	Equity Securities	13.146.496.299	US91879Q1094	Consumer Discretionary	US	US	New York
3808 HK Equity	SINOTRUK HK LTD	Equity Securities	7.309.578.986	HK3808041546	Industrials	HK	HK	Hong Kong
3606 HK Equity	FUYAO GLASS IN-H	Equity Securities	18.775.559.073	CNE100001TR7	Consumer Discretionary	CN	CN	Hong Kong
WEX US Equity	WEX INC	Equity Securities	10.170.630.819	US96208T1043	Information Technology	US	US	New York
HWM US Equity	HOWMET AEROSPACE	Equity Securities	13.985.931.201	US4432011082	Industrials	US	US	New York
KNX US Equity	KNIGHT-SWIFT TRA	Equity Securities	7.646.757.326	US4990491049	Industrials	US	US	New York
1821 HK Equity	ESR CAYMAN LTD	Equity Securities	10.506.068.148	KYG319891092	Real Estate	KY	KY	Hong Kong
1COV GR Equity	COVESTRO AG	Equity Securities	12.886.212.400	DE0006062144	Materials	DE	DE	Xetra
CHE US Equity	CHEMED CORP	Equity Securities	7.444.525.594	US16359R1032	Health Care	US	US	New York
PROX BB Equity	PROXIMUS	Equity Securities	7.584.023.594	BE0003810273	Communication Services	BE	BE	EN Brussels
NYT US Equity	NEW YORK TIMES-A	Equity Securities	7.921.524.749	US6501111073	Communication Services	US	US	New York

ATR US Equity	APTARGROUP INC	Equity Securities	9.962.647.097	US0383361039	Materials	US	US	New York
2883 HK Equity	CHINA OILFIELD-H	Equity Securities	8.133.864.816	CNE1000002P4	Energy	CN	CN	Hong Kong
AZPN US Equity	ASPEN TECHNOLOGY	Equity Securities	10.404.072.962	US0453271035	Information Technology	US	US	NASDAQ GS
FMCC US Equity	FREDDIE MAC	Equity Securities	7.858.925.769	US3134003017	Financials	US	US	OTC US
ENX FP Equity	EURONEXT NV	Equity Securities	7.304.160.713	NL0006294274	Financials	NL	NL	EN Paris
EXEL US Equity	EXELIXIS INC	Equity Securities	7.783.612.551	US30161Q1040	Health Care	US	US	NASDAQ GS
BFAM US Equity	BRIGHT HORIZONS	Equity Securities	9.887.543.281	US1091941005	Consumer Discretionary	US	US	New York
Y US Equity	ALLEGHANY CORP	Equity Securities	9.482.411.673	US0171751003	Financials	US	US	New York
BILL US Equity	BILL.COM HOLDING	Equity Securities	13.721.373.835	US0900431000	Information Technology	US	US	New York
SOBI SS Equity	SWEDISH ORPHAN B	Equity Securities	5.314.051.321	SE0000872095	Health Care	SE	SE	Stockholm
MFG AU Equity	MAGELLAN FIN GRP	Equity Securities	6.786.860.202	AU000000MFG4	Financials	AU	AU	ASE
ORNAV FH Equity	ORION OYJ-CL A	Equity Securities	6.239.452.032	FI0009014369	Health Care	FI	FI	Helsinki
ORNBV FH Equity	ORION OYJ-CL B	Equity Securities	6.239.452.032	FI0009014377	Health Care	FI	FI	Helsinki
LUNE SS Equity	LUNDIN ENERGY AB	Equity Securities	9.145.123.502	SE0000825820	Energy	SE	SE	Stockholm
OLED US Equity	UNIVERSAL DISPLA	Equity Securities	11.175.700.100	US91347P1057	Information Technology	US	US	NASDAQ GS
LNC US Equity	LINCOLN NATL CRP	Equity Securities	12.214.431.260	US5341871094	Financials	US	US	New York
WLK US Equity	WESTLAKE CHEMICA	Equity Securities	12.033.858.211	US9604131022	Materials	US	US	New York
ORG AU Equity	ORIGIN ENERGY	Equity Securities	5.640.961.956	AU000000ORG5	Energy	AU	AU	ASE
PKN PW Equity	PKN ORLEN	Equity Securities	7.530.304.348	PLPKN0000018	Energy	PL	PL	Warsaw
G US Equity	GENPACT LTD	Equity Securities	8.402.995.129	BMG3922B1072	Information Technology	BM	BM	New York
3618 HK Equity	CQRC BANK-H	Equity Securities	6.670.550.935	CNE100000X44	Financials	CN	CN	Hong Kong
VPK NA Equity	VOPAK	Equity Securities	5.846.137.710	NL0009432491	Energy	NL	NL	EN Amsterdam
NWS US Equity	NEWS CORP-CL B	Equity Securities	15.381.358.951	US65249B2088	Communication Services	US	US	NASDAQ GS
NWSA US Equity	NEWS CORP-CL A	Equity Securities	15.381.358.951	US65249B1098	Communication Services	US	US	NASDAQ GS
XPO US Equity	XPO LOGISTICS IN	Equity Securities	14.960.128.748	US9837931008	Industrials	US	US	New York
SCI US Equity	SERVICE CORP INT	Equity Securities	8.968.252.907	US8175651046	Consumer Discretionary	US	US	New York
AGS BB Equity	AGEAS	Equity Securities	11.811.756.385	BE0974264930	Financials	BE	BE	EN Brussels
RCO FP Equity	REMY COINTREAU	Equity Securities	10.320.062.547	FR0000130395	Consumer Staples	FR	FR	EN Paris
874 HK Equity	BAIYUNSHAN PH-H	Equity Securities	6.606.141.816	CNE100000387	Health Care	CN	CN	Hong Kong
SEDG US Equity	SOLAREDGE TECHNO	Equity Securities	15.046.805.682	US83417M1045	Information Technology	US	US	NASDAQ GS
772 HK Equity	CHINA LITERATURE	Equity Securities	11.110.497.291	KYG2121R1039	Communication Services	KY	KY	Hong Kong
COG US Equity	CABOT OIL & GAS	Equity Securities	6.566.460.657	US1270971039	Energy	US	US	New York
BALDB SS Equity	FASTIGHETS-B SHS	Equity Securities	10.920.332.020	SE0000455057	Real Estate	SE	SE	Stockholm
AAL US Equity	AMERICAN AIRLINE	Equity Securities	14.136.084.031	US02376R1023	Industrials	US	US	NASDAQ GS
1618 HK Equity	METALLURGICAL-H	Equity Securities	9.571.492.031	CNE100000FF3	Industrials	CN	CN	Hong Kong
NST AU Equity	NORTHERN STAR RE	Equity Securities	10.148.043.876	AU000000NST8	Materials	AU	AU	ASE
KESKOA FH Equity	KESKO OYJ-A	Equity Securities	12.278.590.362	FI0009007900	Consumer Staples	FI	FI	Helsinki
KESKOB FH Equity	KESKO OYJ-B	Equity Securities	12.278.590.362	FI0009000202	Consumer Staples	FI	FI	Helsinki
1157 HK Equity	ZOOMLION HEAVY-H	Equity Securities	15.080.271.160	CNE100000X85	Industrials	CN	CN	Hong Kong
WSO US Equity	WATSCO INC	Equity Securities	11.252.120.430	US9426222009	Industrials	US	US	New York
WSO/B US Equity	WATSCO INC -B	Equity Securities	11.252.120.430	US9426221019	Industrials	US	US	New York
FIVN US Equity	FIVE9 INC	Equity Securities	12.059.571.488	US3383071012	Information Technology	US	US	NASDAQ GM
177 HK Equity	JIANGSU EXPRES-H	Equity Securities	7.298.276.885	CNE1000003J5	Industrials	CN	CN	Hong Kong
SAM US Equity	BOSTON BEER-A	Equity Securities	15.161.757.482	US1005571070	Consumer Staples	US	US	New York
DLB US Equity	DOLBY LABORATO-A	Equity Securities	10.170.441.467	US25659T1079	Information Technology	US	US	New York
PGN PW Equity	PGNIG	Equity Securities	10.356.794.642	PLPGNIG00014	Energy	PL	PL	Warsaw
HUBB US Equity	HUBBELL INC	Equity Securities	10.346.275.874	US4435106079	Industrials	US	US	New York
IPG US Equity	INTERPUBLIC GRP	Equity Securities	11.687.482.578	US4606901001	Communication Services	US	US	New York
NWL US Equity	NEWELL BRANDS IN	Equity Securities	11.364.846.511	US6512291062	Consumer Discretionary	US	US	NASDAQ GS
S32 AU Equity	SOUTH32 LTD	Equity Securities	10.647.574.174	AU000000S320	Materials	AU	AU	ASE

RP US Equity	REALPAGE INC	Equity Securities	9.057.560.187	US75606N1090	Information Technology	US	US	NASDAQ GS
UGI US Equity	UGI CORP	Equity Securities	9.134.659.112	US9026811052	Utilities	US	US	New York
23 HK Equity	BANK EAST ASIA	Equity Securities	6.295.105.941	HK0023000190	Financials	HK	HK	Hong Kong
CSL US Equity	CARLISLE COS INC	Equity Securities	10.157.408.666	US1423391002	Industrials	US	US	New York
2607 HK Equity	SHANGHAI PHARM-H	Equity Securities	8.092.869.161	CNE1000012B3	Health Care	CN	CN	Hong Kong
EVN AU Equity	EVOLUTION MINING	Equity Securities	6.375.925.572	AU000000EVN4	Materials	AU	AU	ASE
992 HK Equity	LENOVO GROUP	Equity Securities	16.102.768.059	HK0992009065	Information Technology	HK	HK	Hong Kong
FANG US Equity	DIAMONDBACK ENER	Equity Securities	14.018.845.580	US25278X1090	Energy	US	US	NASDAQ GS
HLF US Equity	HERBALIFE NUTRIT	Equity Securities	5.511.669.687	KYG4412G1010	Consumer Staples	KY	KY	New York
853 HK Equity	MICROPORT SCIENT	Equity Securities	12.785.539.240	KYG608371046	Health Care	KY	KY	Hong Kong
CBSH US Equity	COMMERCE BCSHS	Equity Securities	9.091.050.481	US2005251036	Financials	US	US	NASDAQ GS
VRM US Equity	VROOM INC	Equity Securities	6.527.768.788	US92918V1098	Consumer Discretionary	US	US	NASDAQ GS
OLLI US Equity	OLLIE'S BARGAIN	Equity Securities	6.213.902.843	US6811161099	Consumer Discretionary	US	US	NASDAQ GM
HTO GA Equity	HELLENIC TELECOM	Equity Securities	7.893.254.570	GRS260333000	Communication Services	GR	GR	Athens
LEA US Equity	LEAR CORP	Equity Securities	11.392.771.417	US5218652049	Consumer Discretionary	US	US	New York
884 HK Equity	CIFI HOLDINGS GR	Equity Securities	7.314.573.305	KYG2140A1076	Real Estate	KY	KY	Hong Kong
GRUB US Equity	GRUBHUB INC	Equity Securities	6.605.324.534	US4001101025	Consumer Discretionary	US	US	New York
3888 HK Equity	KINGSOFT CORP	Equity Securities	10.018.433.309	KYG5264Y1089	Information Technology	KY	KY	Hong Kong
ENG SM Equity	ENAGAS SA	Equity Securities	5.733.105.378	ES0130960018	Utilities	ES	ES	Soc.Bol SIBE
AMED US Equity	AMEDISYS INC	Equity Securities	9.476.805.810	US0234361089	Health Care	US	US	NASDAQ GS
WSM US Equity	WILLIAMS-SONOMA	Equity Securities	13.393.475.238	US9699041011	Consumer Discretionary	US	US	New York
PZU PW Equity	PZU	Equity Securities	7.434.909.174	PLPZU0000011	Financials	PL	PL	Warsaw
AGN NA Equity	AEGON NV	Equity Securities	9.739.769.769	NL0000303709	Financials	NL	NL	EN Amsterdam
RAA GR Equity	RATIONAL AG	Equity Securities	9.905.687.551	DE0007010803	Industrials	DE	DE	Xetra
AZJ AU Equity	AURIZON HOLDINGS	Equity Securities	5.466.279.859	AU000000AZJ1	Industrials	AU	AU	ASE
DEMANT DC Equity	DEMANT A/S	Equity Securities	12.203.613.939	DK0060738599	Health Care	DK	DK	Copenhagen
GNTX US Equity	GENTEX CORP	Equity Securities	8.610.537.953	US3719011096	Consumer Discretionary	US	US	NASDAQ GS
CREE US Equity	CREE INC	Equity Securities	13.715.694.244	US2254471012	Information Technology	US	US	NASDAQ GS
4 HK Equity	WHARF HLDG	Equity Securities	9.108.038.794	HK0004000045	Real Estate	HK	HK	Hong Kong
6185 HK Equity	CANSINO BIOLOG-H	Equity Securities	15.733.547.178	CNE100003F01	Health Care	CN	CN	Hong Kong
880 HK Equity	SJM HOLDINGS LTD	Equity Securities	7.334.012.613	HK0880043028	Consumer Discretionary	HK	HK	Hong Kong
RGEN US Equity	REPLIGEN CORP	Equity Securities	12.080.029.210	US7599161095	Health Care	US	US	NASDAQ GS
PFPT US Equity	PROOFPOINT INC	Equity Securities	9.912.008.908	US7434241037	Information Technology	US	US	NASDAQ GM
HOT GR Equity	HOCHTIEF AG	Equity Securities	6.579.477.786	DE0006070006	Industrials	DE	DE	Xetra
PEN US Equity	PENUMBRA INC	Equity Securities	11.231.823.250	US70975L1070	Health Care	US	US	New York
PNR US Equity	PENTAIR PLC	Equity Securities	10.651.866.440	IE00BLS09M33	Industrials	IE	IE	New York
PLAN US Equity	ANAPLAN INC	Equity Securities	9.289.491.803	US03272L1089	Information Technology	US	US	New York
FR FP Equity	VALEO SA	Equity Securities	8.166.164.061	FR0013176526	Consumer Discretionary	FR	FR	EN Paris
BOL SS Equity	BOLIDEN AB	Equity Securities	10.961.015.457	SE0012455673	Materials	SE	SE	Stockholm
247 HK Equity	TSIM SHA TSUI	Equity Securities	6.009.217.966	HK0247001271	Real Estate	HK	HK	Hong Kong
OGE US Equity	OGE ENERGY CORP	Equity Securities	6.613.748.332	US6708371033	Utilities	US	US	New York
JAZZ US Equity	JAZZ PHARMACEUTI	Equity Securities	9.328.618.710	IE00B4Q5ZN47	Health Care	IE	IE	NASDAQ GS
MKSI US Equity	MKS INSTRUMENTS	Equity Securities	10.527.201.080	US55306N1046	Information Technology	US	US	NASDAQ GS
BRKR US Equity	BRUKER CORP	Equity Securities	10.529.015.875	US1167941087	Health Care	US	US	NASDAQ GS
SC US Equity	SANTANDER CONSUM	Equity Securities	9.719.694.944	US80283M1018	Financials	US	US	New York
EHC US Equity	ENCOMPASS HEALTH	Equity Securities	8.657.954.877	US29261A1007	Health Care	US	US	New York
LPLA US Equity	LPL FINANCIAL HO	Equity Securities	11.904.351.359	US50212V1008	Financials	US	US	NASDAQ GS
ACM US Equity	AECOM	Equity Securities	9.985.300.645	US00766T1007	Industrials	US	US	New York
MORN US Equity	MORNINGSTAR INC	Equity Securities	10.843.855.658	US6177001095	Financials	US	US	NASDAQ GS
AIZ US Equity	ASSURANT INC	Equity Securities	8.984.817.044	US04621X1081	Financials	US	US	New York

SYNH US Equity	SYNEOS HEALTH IN	Equity Securities	9.258.902.135	US87166B1026	Health Care	US	US	NASDAQ GS
ARCC US Equity	ARES CAPITAL COR	Equity Securities	8.524.117.535	US04010L1035	Financials	US	US	NASDAQ GS
SNX US Equity	SYNNEX CORP	Equity Securities	6.518.339.182	US87162W1009	Information Technology	US	US	New York
PRAH US Equity	PRA HEALTH SCIEN	Equity Securities	10.785.942.492	US69354M1080	Health Care	US	US	NASDAQ GS
POST US Equity	POST HOLDINGS IN	Equity Securities	7.281.897.311	US7374461041	Consumer Staples	US	US	New York
FIVE US Equity	FIVE BELOW	Equity Securities	10.893.229.289	US33829M1018	Consumer Discretionary	US	US	NASDAQ GS
MANH US Equity	MANHATTAN ASSOC	Equity Securities	8.160.115.777	US5627501092	Information Technology	US	US	NASDAQ GS
SMAR US Equity	SMARTSHEET INC-A	Equity Securities	7.878.102.620	US83200N1037	Information Technology	US	US	New York
ATH US Equity	ATHENE HOLDING-A	Equity Securities	11.276.480.840	BMG0684D1074	Financials	BM	BM	New York
FDJ FP Equity	LA FRANCAISE DES	Equity Securities	9.827.792.597	FR0013451333	Consumer Discretionary	FR	FR	EN Paris
ADT US Equity	ADT INC	Equity Securities	7.384.124.354	US00090Q1031	Industrials	US	US	New York
OC US Equity	OWENS CORNING	Equity Securities	10.156.873.874	US6907421019	Industrials	US	US	New York
CLS1 GR Equity	MCKESSON EUROPE	Equity Securities	6.034.076.733	DE000CLS1001	Health Care	DE	DE	Hamburg
ENPH US Equity	ENPHASE ENERGY	Equity Securities	23.410.671.154	US29355A1079	Information Technology	US	US	NASDAQ GM
RHI US Equity	ROBERT HALF INTL	Equity Securities	9.903.443.395	US7703231032	Industrials	US	US	New York
RBI AV Equity	RAIFFEISEN BANK	Equity Securities	7.198.156.332	AT0000606306	Financials	AT	AT	Vienna
GIB GR Equity	GSW IMMOBILIEN A	Equity Securities	7.114.545.643	DE000GSW1111	Real Estate	DE	DE	Frankfurt
UHAL US Equity	AMERCO	Equity Securities	11.771.339.448	US0235861004	Industrials	US	US	NASDAQ GS
FTCH US Equity	FARFETCH LTD-A	Equity Securities	17.930.252.235	KY30744W1070	Consumer Discretionary	KY	KY	New York
CLR US Equity	CONTL RES INC/OK	Equity Securities	9.507.060.105	US2120151012	Energy	US	US	New York
RS US Equity	RELIANCE STEEL	Equity Securities	10.181.088.384	US7595091023	Materials	US	US	New York
THO US Equity	THOR INDUSTRIES	Equity Securities	8.050.251.441	US8851601018	Consumer Discretionary	US	US	New York
CF US Equity	CF INDUSTRIES HO	Equity Securities	10.394.769.857	US1252691001	Materials	US	US	New York
1513 HK Equity	LIVZON PHARM-H	Equity Securities	5.973.756.625	CNE100001QV5	Health Care	CN	CN	Hong Kong
LITE US Equity	LUMENTUM HOL	Equity Securities	7.153.650.000	US55024U1097	Information Technology	US	US	NASDAQ GS
ANGI US Equity	ANGI HOMESERVI-A	Equity Securities	8.090.874.691	US00183L1026	Communication Services	US	US	NASDAQ GS
FND US Equity	FLOOR & DECOR-A	Equity Securities	11.784.304.672	US3397501012	Consumer Discretionary	US	US	New York
ADPT US Equity	ADAPTIVE BIOTECH	Equity Securities	6.232.989.255	US00650F1093	Health Care	US	US	NASDAQ GS
2600 HK Equity	ALUMINUM CORP-H	Equity Securities	11.043.393.104	CNE1000001T8	Materials	CN	CN	Hong Kong
GLOB US Equity	GLOBANT SA	Equity Securities	9.528.221.885	LU0974299876	Information Technology	LU	LU	New York
ALLO US Equity	ALLOGENE THERAPE	Equity Securities	4.971.258.436	US0197701065	Health Care	US	US	NASDAQ GS
1898 HK Equity	CHINA COAL ENE-H	Equity Securities	12.138.645.842	CNE100000528	Energy	CN	CN	Hong Kong
BG US Equity	BUNGE LTD	Equity Securities	12.128.096.532	BMG169621056	Consumer Staples	BM	BM	New York
NVCR US Equity	NOVOCURE LTD	Equity Securities	22.289.914.776	JE00BYSS4X48	Health Care	JE	JE	NASDAQ GS
BERY US Equity	BERRY GLOBAL GRO	Equity Securities	8.265.267.978	US08579W1036	Materials	US	US	New York
G1A GR Equity	GEA GROUP AG	Equity Securities	7.988.708.306	DE0006602006	Industrials	DE	DE	Xetra
DCI US Equity	DONALDSON CO INC	Equity Securities	7.851.190.739	US2576511099	Industrials	US	US	New York
1877 HK Equity	SHANGHAI JUNSH-H	Equity Securities	11.321.024.264	CNE100003FF7	Health Care	CN	CN	Hong Kong
VOYA US Equity	VOYA FINANCIAL I	Equity Securities	8.182.645.089	US9290891004	Financials	US	US	New York
ST US Equity	SENSATA TECHNOLO	Equity Securities	9.482.017.742	GB00BFMBMT84	Industrials	GB	GB	New York
LIFCOB SS Equity	LIFCO AB-B	Equity Securities	9.971.668.969	SE0006370730	Industrials	SE	SE	Stockholm
ROCKA DC Equity	ROCKWOOL INTL-A	Equity Securities	9.427.381.201	DK0010219070	Industrials	DK	DK	Copenhagen
ROCKB DC Equity	ROCKWOOL INTL-B	Equity Securities	9.427.381.201	DK0010219153	Industrials	DK	DK	Copenhagen
836 HK Equity	CHINA RES POWER	Equity Securities	6.271.635.800	HK0836012952	Utilities	HK	HK	Hong Kong
ARMK US Equity	ARAMARK	Equity Securities	10.120.993.373	US03852U1060	Consumer Discretionary	US	US	New York
SWI US Equity	SOLARWINDS CORP	Equity Securities	5.805.823.685	US83417Q1058	Information Technology	US	US	New York
SBNY US Equity	SIGNATURE BANK	Equity Securities	14.561.574.707	US82669G1040	Financials	US	US	NASDAQ GS
PII US Equity	POLARIS INC	Equity Securities	8.923.146.262	US7310681025	Consumer Discretionary	US	US	New York
486 HK Equity	RUSAL	Equity Securities	10.765.193.250	JE00B5BCW814	Materials	JE	JE	Hong Kong
FIE GR Equity	FIELMANN AG	Equity Securities	6.777.787.998	DE0005772206	Consumer Discretionary	DE	DE	Xetra

MPL AU Equity	MEDIBANK PRIVATE	Equity Securities	6.486.280.459	AU000000MPL3	Financials	AU	AU	ASE
966 HK Equity	CHINA TAIPING IN	Equity Securities	6.528.517.969	HK0000055878	Financials	HK	HK	Hong Kong
ALV US Equity	AUTOLIV INC	Equity Securities	9.322.719.404	US0528001094	Consumer Discretionary	US	US	New York
6049 HK Equity	POLY PROPERTY -H	Equity Securities	3.888.631.759	CNE100003PV3	Real Estate	CN	CN	Hong Kong
2208 HK Equity	XINJIANG GOLD-H	Equity Securities	7.837.772.092	CNE100000PP1	Industrials	CN	CN	Hong Kong
CBK GR Equity	COMMERZBANK	Equity Securities	7.619.953.966	DE000CBK1001	Financials	DE	DE	Xetra
HOLMA SS Equity	HOLMEN AB-A SHS	Equity Securities	7.890.617.579	SE0011090000	Materials	SE	SE	Stockholm
HOLMB SS Equity	HOLMEN AB-B SHS	Equity Securities	7.890.617.579	SE0011090018	Materials	SE	SE	Stockholm
ANA SM Equity	ACCIONA SA	Equity Securities	9.580.873.811	ES0125220311	Utilities	ES	ES	Soc.Bol SIBE
MAP SM Equity	MAPFRE SA	Equity Securities	6.499.211.060	ES0124244E34	Financials	ES	ES	Soc.Bol SIBE
135 HK Equity	KUNLUN ENERGY	Equity Securities	9.303.342.786	BMG5320C1082	Utilities	BM	BM	Hong Kong
AFG US Equity	AMER FINL GROUP	Equity Securities	10.459.053.562	US0259321042	Financials	US	US	New York
1813 HK Equity	KWG GROUP HOLDIN	Equity Securities	5.220.437.317	KYG532241042	Real Estate	KY	KY	Hong Kong
CACI US Equity	CACI INTL-A	Equity Securities	5.971.522.085	US1271903049	Information Technology	US	US	New York
KBHL DC Equity	KOBENHAVNS LUFTH	Equity Securities	9.554.039.279	DK0010201102	Industrials	DK	DK	Copenhagen
APPF US Equity	APPFOLIO INC - A	Equity Securities	5.058.784.353	US03783C1009	Information Technology	US	US	NASDAQ GM
SWECA SS Equity	SWECO AB-A	Equity Securities	6.428.641.358	SE0000489080	Industrials	SE	SE	Stockholm
SWEGB SS Equity	SWECO AB-B	Equity Securities	6.428.641.358	SE0000489098	Industrials	SE	SE	Stockholm
CASY US Equity	CASEY'S GENERAL	Equity Securities	8.244.393.745	US1475281036	Consumer Staples	US	US	NASDAQ GS
696 HK Equity	TRAVELSKY TECH-H	Equity Securities	6.574.565.977	CNE1000004J3	Information Technology	CN	CN	Hong Kong
WWG GR Equity	GELSENWASSER AG	Equity Securities	6.016.140.801	DE0007760001	Utilities	DE	DE	Frankfurt
DECK US Equity	DECKERS OUTDOOR	Equity Securities	9.549.039.482	US2435371073	Consumer Discretionary	US	US	New York
INGR US Equity	INGREDION INC	Equity Securities	6.201.790.011	US4571871023	Consumer Staples	US	US	New York
SDGR US Equity	SCHRODINGER INC	Equity Securities	5.414.750.199	US80810D1037	Health Care	US	US	NASDAQ GS
1030 HK Equity	SEAZEN GROUP LTD	Equity Securities	6.952.268.795	KYG7956A1094	Real Estate	KY	KY	Hong Kong
LHCG US Equity	LHC GROUP INC	Equity Securities	6.859.445.638	US50187A1079	Health Care	US	US	NASDAQ GS
CLGX US Equity	CORELOGIC INC	Equity Securities	5.878.329.931	US21871D1037	Industrials	US	US	New York
ZION US Equity	ZIONS BANCORP NA	Equity Securities	8.945.118.000	US9897011071	Financials	US	US	NASDAQ GS
STLD US Equity	STEEL DYNAMICS	Equity Securities	11.545.228.135	US8581191009	Materials	US	US	NASDAQ GS
PWR US Equity	QUANTA SERVICES	Equity Securities	13.627.735.792	US74762E1029	Industrials	US	US	New York
1919 HK Equity	COSCO SHIP HOL-H	Equity Securities	30.794.045.120	CNE1000002J7	Industrials	CN	CN	Hong Kong
PNDORA DC Equity	PANDORA A/S	Equity Securities	11.404.363.106	DK0060252690	Consumer Discretionary	DK	DK	Copenhagen
PB US Equity	PROSPERITY BNCSH	Equity Securities	7.123.920.965	US7436061052	Financials	US	US	New York
BWXT US Equity	BWX TECHNOLOGIES	Equity Securities	6.392.477.630	US05605H1005	Industrials	US	US	New York
IPHI US Equity	INPHI CORP	Equity Securities	9.246.199.130	US45772F1075	Information Technology	US	US	New York
ARW US Equity	ARROW ELECTRONIC	Equity Securities	8.776.681.703	US0427351004	Information Technology	US	US	New York
EO FP Equity	FAURECIA	Equity Securities	8.010.571.138	FR0000121147	Consumer Discretionary	FR	FR	EN Paris
COLM US Equity	COLUMBIA SPORTSW	Equity Securities	7.415.942.098	US1985161066	Consumer Discretionary	US	US	NASDAQ GS
UTHR US Equity	UNITED THERAPEUT	Equity Securities	9.270.121.557	US91307C1027	Health Care	US	US	NASDAQ GS
FAF US Equity	FIRST AMERICAN F	Equity Securities	7.120.006.655	US31847R1023	Financials	US	US	New York
TNDM US Equity	TANDEM DIABETES	Equity Securities	5.942.145.520	US8753722037	Health Care	US	US	NASDAQ GM
358 HK Equity	JIANGXI COPPER-H	Equity Securities	12.460.234.800	CNE1000003K3	Materials	CN	CN	Hong Kong
RL US Equity	RALPH LAUREN COR	Equity Securities	9.200.483.994	US7512121010	Consumer Discretionary	US	US	New York
285 HK Equity	BYD ELECTRONIC	Equity Securities	13.556.034.603	HK0285041858	Information Technology	HK	HK	Hong Kong
FSLR US Equity	FIRST SOLAR INC	Equity Securities	9.545.226.874	US3364331070	Information Technology	US	US	NASDAQ GS
BJ US Equity	BJ'S WHOLESALE C	Equity Securities	5.939.664.578	US05550J1016	Consumer Staples	US	US	New York
LEVI US Equity	LEVI STRAUSS-A	Equity Securities	11.590.550.249	US52736R1023	Consumer Discretionary	US	US	New York
FLIR US Equity	FLIR SYSTEMS	Equity Securities	7.809.313.609	US3024451011	Information Technology	US	US	NASDAQ GS
NLSN US Equity	NIELSEN HOLDINGS	Equity Securities	9.120.167.013	GB00BWFY5505	Industrials	GB	GB	New York
CHDN US Equity	CHURCHILL DOWNS	Equity Securities	8.318.122.384	US1714841087	Consumer Discretionary	US	US	NASDAQ GS

JLL US Equity	JONES LANG LASAL	Equity Securities	9.190.479.606	US48020Q1076	Real Estate	US	US	New York
AXTA US Equity	AXALTA COATING S	Equity Securities	7.575.442.489	BMG0750C1082	Materials	BM	BM	New York
489 HK Equity	DONGFENG MOTOR-H	Equity Securities	7.781.170.563	CNE100000312	Consumer Discretionary	CN	CN	Hong Kong
SON US Equity	SONOCO PRODUCTS	Equity Securities	6.574.998.874	US8354951027	Materials	US	US	New York
ELUXA SS Equity	ELECTROLUX AB-A	Equity Securities	8.894.412.931	SE0000103806	Consumer Discretionary	SE	SE	Stockholm
ELUXB SS Equity	ELECTROLUX AB-B	Equity Securities	8.894.412.931	SE0000103814	Consumer Discretionary	SE	SE	Stockholm
XLRN US Equity	ACCELERON PHARMA	Equity Securities	7.688.571.452	US00434H1086	Health Care	US	US	NASDAQ GM
HESM US Equity	HESS MIDSTREAM-A	Equity Securities	6.599.885.770	US4281031058	Energy	US	US	New York
KOJAMO FH Equity	KOJAMO OYJ	Equity Securities	5.315.764.776	FI4000312251	Real Estate	FI	FI	Helsinki
RGA US Equity	REINSURANCE GROU	Equity Securities	8.840.121.147	US7593516047	Financials	US	US	New York
FPE GR Equity	FUCHS PETROLUB S	Equity Securities	6.811.583.999	DE0005790406	Materials	DE	DE	Xetra
SEK AU Equity	SEEK LTD	Equity Securities	8.614.849.803	AU000000SEK6	Communication Services	AU	AU	ASE
CMA US Equity	COMERICA INC	Equity Securities	9.941.400.000	US2003401070	Financials	US	US	New York
PLNT US Equity	PLANET FITNESS-A	Equity Securities	7.331.217.544	US72703H1014	Consumer Discretionary	US	US	New York
IAA US Equity	IAA INC	Equity Securities	8.147.310.577	US4492531037	Industrials	US	US	New York
CIM AU Equity	CIMIC GROUP LTD	Equity Securities	4.343.931.219	AU000000CIM7	Industrials	AU	AU	ASE
RETA US Equity	REATA PHARMACE-A	Equity Securities	3.622.626.565	US75615P1030	Health Care	US	US	NASDAQ GM
H US Equity	HYATT HOTELS-A	Equity Securities	8.451.355.195	US4485791028	Consumer Discretionary	US	US	New York
FLEX US Equity	FLEX LTD	Equity Securities	9.134.854.334	SG9999000020	Information Technology	SG	SG	NASDAQ GS
GETIB SS Equity	GETINGE AB-B SHS	Equity Securities	9.103.508.378	SE0000202624	Health Care	SE	SE	Stockholm
SEE US Equity	SEALED AIR CORP	Equity Securities	7.397.634.684	US81211K1007	Materials	US	US	New York
CAST SS Equity	CASTELLUM AB	Equity Securities	6.914.994.259	SE0000379190	Real Estate	SE	SE	Stockholm
SRCL US Equity	STERICYCLE INC	Equity Securities	6.379.068.161	US8589121081	Industrials	US	US	NASDAQ GS
ITT US Equity	ITT INC	Equity Securities	8.210.408.133	US45073V1089	Industrials	US	US	New York
TWE AU Equity	TREASURY WINE ES	Equity Securities	5.667.764.349	AU000000TWE9	Consumer Staples	AU	AU	ASE
APA US Equity	APACHE CORP	Equity Securities	7.047.107.109	US0374111054	Energy	US	US	NASDAQ GS
1171 HK Equity	YANZHOU COAL-H	Equity Securities	8.639.973.359	CNE1000004Q8	Energy	CN	CN	Hong Kong
BC US Equity	BRUNSWICK CORP	Equity Securities	8.282.183.291	US1170431092	Consumer Discretionary	US	US	New York
INO US Equity	INOVIO PHARMACEU	Equity Securities	1.447.726.818	US45773H2013	Health Care	US	US	NASDAQ GS
MRTX US Equity	MIRATI THERAPEUT	Equity Securities	8.226.212.949	US60468T1051	Health Care	US	US	NASDAQ GS
EWBC US Equity	EAST WEST BNCRP	Equity Securities	10.872.233.297	US27579R1041	Financials	US	US	NASDAQ GS
CDK US Equity	CDK GLOBAL INC	Equity Securities	6.633.257.237	US12508E1010	Information Technology	US	US	NASDAQ GS
NVAX US Equity	NOVAVAX INC	Equity Securities	16.408.721.772	US6700024010	Health Care	US	US	NASDAQ GS
IMCD NA Equity	IMCD NV	Equity Securities	8.522.380.546	NL0010801007	Industrials	NL	NL	EN Amsterdam
NATI US Equity	NATL INSTRUMENTS	Equity Securities	6.081.561.134	US6365181022	Information Technology	US	US	NASDAQ GS
RRTL GR Equity	RTL GROUP	Equity Securities	9.544.180.644	LU0061462528	Communication Services	LU	LU	Xetra
ODET FP Equity	ODET	Equity Securities	7.949.290.162	FR0000062234	Industrials	FR	FR	EN Paris
868 HK Equity	XINYI GLASS	Equity Securities	13.953.541.809	KYG9828G1082	Consumer Discretionary	KY	KY	Hong Kong
3918 HK Equity	NAGACORP LTD	Equity Securities	4.764.807.540	KYG6382M1096	Consumer Discretionary	KY	KY	Hong Kong
SCR FP Equity	SCOR SE	Equity Securities	6.280.426.096	FR0010411983	Financials	FR	FR	EN Paris
LECO US Equity	LINCOLN ELECTRIC	Equity Securities	7.567.841.063	US5339001068	Industrials	US	US	NASDAQ GS
WRT1V FH Equity	WARTSILA OYJ ABP	Equity Securities	7.852.740.628	FI0009003727	Industrials	FI	FI	Helsinki
DNP PW Equity	DINO POLSKA SA	Equity Securities	6.607.748.295	PLDINPL00011	Consumer Staples	PL	PL	Warsaw
SECUB SS Equity	SECURITAS AB-B	Equity Securities	6.320.106.515	SE0000163594	Industrials	SE	SE	Stockholm
SINCH SS Equity	SINCH AB	Equity Securities	12.389.339.055	SE0007439112	Information Technology	SE	SE	Stockholm
6198 HK Equity	QINGDAO PORT-H	Equity Securities	6.108.103.698	CNE100001SG2	Industrials	CN	CN	Hong Kong
EEFT US Equity	EURONET WORLDWID	Equity Securities	8.002.855.593	US2987361092	Information Technology	US	US	NASDAQ GS
RH US Equity	RH	Equity Securities	14.456.308.505	US74967X1037	Consumer Discretionary	US	US	New York
WWD US Equity	WOODWARD INC	Equity Securities	7.831.325.928	US9807451037	Industrials	US	US	NASDAQ GS
ORI US Equity	OLD REPUB INTL	Equity Securities	7.408.522.882	US6802231042	Financials	US	US	New York

SKX US Equity	SKECHERS USA-A	Equity Securities	7.716.864.529	US8305661055	Consumer Discretionary	US	US	New York
OSK US Equity	OSHKOSH CORP	Equity Securities	8.451.626.389	US6882392011	Industrials	US	US	New York
JBL US Equity	JABIL INC	Equity Securities	8.105.025.045	US4663131039	Information Technology	US	US	New York
ALD AU Equity	AMPOL LTD	Equity Securities	4.685.125.674	AU0000088338	Energy	AU	AU	ASE
MOL HB Equity	MOL	Equity Securities	5.667.570.923	HU0000153937	Energy	HU	HU	Budapest
ING PW Equity	INGBSK	Equity Securities	5.918.954.552	PLBSK0000017	Financials	PL	PL	Warsaw
LHA GR Equity	DEUTSCHE LUFT-RG	Equity Securities	7.774.621.143	DE0008232125	Industrials	DE	DE	Xetra
EMBRACB SS Equity	EMBRACER GROUP A	Equity Securities	15.227.568.830	SE0013121589	Communication Services	SE	SE	FN Stockholm
WEN US Equity	WENDY'S CO/THE	Equity Securities	4.930.607.385	US95058W1009	Consumer Discretionary	US	US	NASDAQ GS
RUI FP Equity	RUBIS	Equity Securities	4.905.479.499	FR0013269123	Utilities	FR	FR	EN Paris
INDT SS Equity	INDUTRADE AB	Equity Securities	9.648.288.815	SE0001515552	Industrials	SE	SE	Stockholm
PBCT US Equity	PEOPLE'S UNITED	Equity Securities	7.770.033.828	US7127041058	Financials	US	US	NASDAQ GS
CPU AU Equity	COMPUTERSHARE LT	Equity Securities	6.483.568.112	AU000000CPU5	Information Technology	AU	AU	ASE
MOS US Equity	MOSAIC CO/THE	Equity Securities	13.205.387.226	US61945C1036	Materials	US	US	New York
AZEK US Equity	AZEK CO INC/THE	Equity Securities	7.747.798.654	US05478C1053	Industrials	US	US	New York
467 HK Equity	UNITED ENERGY GP	Equity Securities	4.977.617.261	BMG9231L1081	Energy	BM	BM	Hong Kong
IVZ US Equity	INVESCO LTD	Equity Securities	12.177.375.298	BMG491BT1088	Financials	BM	BM	New York
HELE US Equity	HELEN OF TROY	Equity Securities	5.529.792.359	BMG4388N1065	Consumer Discretionary	BM	BM	NASDAQ GS
53 HK Equity	GUOCO GROUP LTD	Equity Securities	3.984.801.931	BMG420981224	Industrials	BM	BM	Hong Kong
ORCC US Equity	OWL ROCK CAPITAL	Equity Securities	5.646.717.642	US69121K1043	Financials	US	US	New York
1528 HK Equity	RED STAR MACAL-H	Equity Securities	4.775.024.341	CNE100001ZS2	Real Estate	CN	CN	Hong Kong
NOV US Equity	NATL OILWELL VAR	Equity Securities	5.266.023.280	US6370711011	Energy	US	US	New York
MRO US Equity	MARATHON OIL	Equity Securities	8.497.344.788	US5658491064	Energy	US	US	New York
3383 HK Equity	AGILE GROUP HOLD	Equity Securities	6.126.221.612	KYG011981035	Real Estate	KY	KY	Hong Kong
FLO US Equity	FLOWERS FOODS	Equity Securities	5.046.924.066	US3434981011	Consumer Staples	US	US	New York
6199 HK Equity	BANK OF GUIZHO-H	Equity Securities	4.848.774.985	CNE100003PT7	Financials	CN	CN	Hong Kong
1114 HK Equity	BRILLIANCE CHINA	Equity Securities	4.744.849.026	BMG1368B1028	Consumer Discretionary	BM	BM	Hong Kong
TAH AU Equity	TABCORP HLDGS	Equity Securities	8.635.427.628	AU000000TAH8	Consumer Discretionary	AU	AU	ASE
LXS GR Equity	LANXESS AG	Equity Securities	6.575.737.616	DE0005470405	Materials	DE	DE	Xetra
HUSQA SS Equity	HUSQVARNA-A SHS	Equity Securities	8.149.615.826	SE0001662222	Consumer Discretionary	SE	SE	Stockholm
HUSQB SS Equity	HUSQVARNA-B SHS	Equity Securities	8.149.615.826	SE0001662230	Consumer Discretionary	SE	SE	Stockholm
GPS US Equity	GAP INC/THE	Equity Securities	12.546.282.148	US3647601083	Consumer Discretionary	US	US	New York
BL US Equity	BLACKLINE INC	Equity Securities	7.030.749.123	US09239B1098	Information Technology	US	US	NASDAQ GS
SPL PW Equity	SANTANDER BANK	Equity Securities	5.673.730.294	PLBZ000000044	Financials	PL	PL	Warsaw
CRSP US Equity	CRISPR THERAPEUT	Equity Securities	10.262.139.629	CH0334081137	Health Care	CH	CH	NASDAQ GM
NYCB US Equity	NY COMM BANCORP	Equity Securities	5.827.382.032	US6494451031	Financials	US	US	New York
PRI US Equity	PRIMERICA INC	Equity Securities	6.350.003.234	US74164M1080	Financials	US	US	New York
EVBG US Equity	EVERBRIDGE INC	Equity Securities	5.404.897.155	US29978A1043	Information Technology	US	US	NASDAQ GM
KMPR US Equity	KEMPER CORP	Equity Securities	5.431.240.994	US4884011002	Financials	US	US	New York
SAGAA SS Equity	SAGAX AB-A	Equity Securities	8.894.408.289	SE0004635878	Real Estate	SE	SE	Stockholm
SAGAB SS Equity	SAGAX AB-B	Equity Securities	8.894.408.289	SE0005127818	Real Estate	SE	SE	Stockholm
SAGAD SS Equity	SAGAX AB-D	Equity Securities	8.894.408.289	SE0009161052	Real Estate	SE	SE	Stockholm
GMED US Equity	GLOBUS MEDICAL I	Equity Securities	7.152.224.794	US3795772082	Health Care	US	US	New York
2282 HK Equity	MGM CHINA	Equity Securities	6.099.817.159	KYG607441022	Consumer Discretionary	KY	KY	Hong Kong
HFC US Equity	HOLLYFRONTIER CO	Equity Securities	5.583.810.785	US4361061082	Energy	US	US	New York
916 HK Equity	CHINA LONGYUAN-H	Equity Securities	12.113.286.539	CNE100000HD4	Utilities	CN	CN	Hong Kong
AXFO SS Equity	AXFOOD AB	Equity Securities	5.286.598.587	SE0006993770	Consumer Staples	SE	SE	Stockholm
TKA AV Equity	TELEKOM AUSTRIA	Equity Securities	5.413.847.783	AT0000720008	Communication Services	AT	AT	Vienna
SITE US Equity	SITEONE LANDSCAP	Equity Securities	8.215.678.149	US82982L1035	Industrials	US	US	New York
LEG US Equity	LEGGETT & PLATT	Equity Securities	6.744.319.035	US5246601075	Consumer Discretionary	US	US	New York

KGH PW Equity	KGHM	Equity Securities	10.871.290.067	PLKGHM000017	Materials	PL	PL	Warsaw
KOMB CP Equity	KOMERCNI BANKA	Equity Securities	5.763.582.395	CZ0008019106	Financials	CZ	CZ	Prague SE
PSTG US Equity	PURE STORAGE-A	Equity Securities	5.987.972.560	US74624M1027	Information Technology	US	US	New York
6865 HK Equity	FLAT GLASS GRO-H	Equity Securities	7.947.799.307	CNE100002375	Information Technology	CN	CN	Hong Kong
NTNX US Equity	NUTANIX INC - A	Equity Securities	5.607.527.916	US67059N1081	Information Technology	US	US	NASDAQ GS
CYDY US Equity	CYTODYN INC	Equity Securities	1.942.814.460	US23283M1018	Health Care	US	US	OTC US
CFR US Equity	CULLEN/FROST	Equity Securities	7.406.089.024	US2298991090	Financials	US	US	New York
VAR1 GR Equity	VARTA AG	Equity Securities	6.227.912.841	DE000A0TGJ55	Industrials	DE	DE	Xetra
ALK US Equity	ALASKA AIR GROUP	Equity Securities	8.642.520.970	US0116591092	Industrials	US	US	New York
OSR GR Equity	OSRAM LICHT AG	Equity Securities	6.113.641.383	DE000LED4000	Industrials	DE	DE	Xetra
OSRD GR Equity	OSRAM LICHT AG	Equity Securities	6.113.641.383	DE000LED02V0	Industrials	DE	DE	Xetra
TNET BB Equity	TELENET GRP HLDG	Equity Securities	4.822.988.492	BE0003826436	Communication Services	BE	BE	EN Brussels
DRI GR Equity	1&1 DRILLISCH AG	Equity Securities	5.209.695.806	DE0005545503	Communication Services	DE	DE	Xetra
ORI AU Equity	ORICA LTD	Equity Securities	4.349.700.714	AU0000000ORI1	Materials	AU	AU	ASE
QTWO US Equity	Q2 HOLDINGS INC	Equity Securities	5.904.112.179	US74736L1098	Information Technology	US	US	New York
VIRT US Equity	VIRTU FINANCIA-A	Equity Securities	5.909.905.948	US9282541013	Financials	US	US	NASDAQ GS
552 HK Equity	CHINA COMM SER-H	Equity Securities	3.024.812.907	CNE1000002G3	Industrials	CN	CN	Hong Kong
SAIC US Equity	SCIENCE APPLICAT	Equity Securities	5.058.849.557	US8086251076	Information Technology	US	US	New York
HLE GR Equity	HELLA GMBH & CO	Equity Securities	6.067.186.892	DE000A135X22	Consumer Discretionary	DE	DE	Xetra
991 HK Equity	DATANG INTL PO-H	Equity Securities	5.676.556.935	CNE1000002Z3	Utilities	CN	CN	Hong Kong
9997 HK Equity	KANGJI MEDICAL H	Equity Securities	2.097.175.769	KYG5215A1004	N/A	KY	KY	Hong Kong
MIDD US Equity	MIDDLEBY CORP	Equity Securities	10.085.913.405	US5962781010	Industrials	US	US	NASDAQ GS
HAE US Equity	HAEMONETICS CORP	Equity Securities	3.445.202.907	US4050241003	Health Care	US	US	New York
1551 HK Equity	GUANGZHOU RURA-H	Equity Securities	4.308.855.252	CNE100002FR4	Financials	CN	CN	Hong Kong
MDU US Equity	MDU RES GROUP	Equity Securities	6.744.040.880	US5526901096	Utilities	US	US	New York
CWEN US Equity	CLEARWAY ENERG-C	Equity Securities	5.715.982.004	US18539C2044	Utilities	US	US	New York
CWEN/A US Equity	CLEARWAY ENERG-A	Equity Securities	5.715.982.004	US18539C1053	Utilities	US	US	New York
IIVI US Equity	II-VI INC	Equity Securities	8.160.863.459	US9021041085	Information Technology	US	US	NASDAQ GS
AAK SS Equity	AAK AB	Equity Securities	5.926.945.045	SE0011337708	Consumer Staples	SE	SE	Stockholm
WTC AU Equity	WISETECH GLOBAL	Equity Securities	7.653.410.285	AU000000WTC3	Information Technology	AU	AU	ASE
8 HK Equity	PCCW LTD	Equity Securities	4.560.787.371	HK0008011667	Communication Services	HK	HK	Hong Kong
USFD US Equity	US FOODS HOLDING	Equity Securities	8.836.892.699	US9120081099	Consumer Staples	US	US	New York
RARE US Equity	ULTRAGENYX PHARM	Equity Securities	7.690.459.658	US90400D1081	Health Care	US	US	NASDAQ GS
338 HK Equity	SINOPEC SHANG-H	Equity Securities	4.903.826.130	CNE1000004C8	Materials	CN	CN	Hong Kong
1071 HK Equity	HUADIAN POWER-H	Equity Securities	4.759.872.138	CNE1000003D8	Utilities	CN	CN	Hong Kong
ACKB BB Equity	ACKERMANS & VAN	Equity Securities	5.361.119.347	BE0003764785	Financials	BE	BE	EN Brussels
CPS PW Equity	CYFRPLSAT	Equity Securities	5.027.723.296	PLCFRPT00013	Communication Services	PL	PL	Warsaw
TRGP US Equity	TARGA RESOURCES	Equity Securities	7.817.700.432	US87612G1013	Energy	US	US	New York
AST AU Equity	AUSNET SERVICES	Equity Securities	5.570.322.267	AU000000AST5	Utilities	AU	AU	ASE
MMS US Equity	MAXIMUS INC	Equity Securities	5.672.682.121	US5779331041	Information Technology	US	US	New York
1347 HK Equity	HUA HONG SEMI	Equity Securities	8.006.197.069	HK0000218211	Information Technology	HK	HK	Hong Kong
MSA US Equity	MSA SAFETY INC	Equity Securities	6.223.001.595	US5534981064	Industrials	US	US	New York
IDA US Equity	IDACORP INC	Equity Securities	5.059.630.276	US4511071064	Utilities	US	US	New York
TKA GR Equity	THYSSENKRUPP AG	Equity Securities	8.212.756.458	DE0007500001	Materials	DE	DE	Xetra
2689 HK Equity	NINE DRAGONS PAP	Equity Securities	6.697.818.582	BMG653181005	Materials	BM	BM	Hong Kong
TCF US Equity	TCF FINANCIAL CO	Equity Securities	6.914.529.741	US8723071036	Financials	US	US	NASDAQ GS
NEU US Equity	NEWMARKET CORP	Equity Securities	3.926.704.295	US6515871076	Materials	US	US	New York
CHH US Equity	CHOICE HOTELS	Equity Securities	6.247.464.445	US1699051066	Consumer Discretionary	US	US	New York
SIM DC Equity	SIMCORP A/S	Equity Securities	5.269.575.397	DK0060495240	Information Technology	DK	DK	Copenhagen
MRCY US Equity	MERCURY SYSTEMS	Equity Securities	4.311.707.827	US5893781089	Industrials	US	US	NASDAQ GS

ARWR US Equity	ARROWHEAD PHARMA	Equity Securities	7.732.534.545	US04280A1007	Health Care	US	US	NASDAQ GS
CWN AU Equity	CROWN RESORTS LT	Equity Securities	6.364.452.304	AU000000CWN6	Consumer Discretionary	AU	AU	ASE
OSH AU Equity	OIL SEARCH LTD	Equity Securities	6.008.994.676	PG0008579883	Energy	PG	PG	ASE
2588 HK Equity	BOC AVIATION LTD	Equity Securities	6.285.450.934	SG9999015267	Industrials	SG	SG	Hong Kong
AMP AU Equity	AMP LTD	Equity Securities	2.992.205.800	AU000000AMP6	Financials	AU	AU	ASE
HUH1V FH Equity	HUHTAMAKI OYJ	Equity Securities	5.073.905.419	FI0009000459	Materials	FI	FI	Helsinki
522 HK Equity	ASM PACIFIC	Equity Securities	6.334.840.366	KYG0535Q1331	Information Technology	KY	KY	Hong Kong
VRT US Equity	VERTIV HOLDINGS	Equity Securities	7.872.272.643	US92537N1081	Industrials	US	US	New York
ASRNL NA Equity	ASR NEDERLAND NV	Equity Securities	6.252.670.563	NL0011872643	Financials	NL	NL	EN Amsterdam
1508 HK Equity	CHINA REINSURA-H	Equity Securities	4.378.120.507	CNE100002342	Financials	CN	CN	Hong Kong
BKT SM Equity	BANKINTER	Equity Securities	6.305.621.759	ES0113679I37	Financials	ES	ES	Soc.Bol SIBE
CCL AU Equity	COCA-COLA AMATIL	Equity Securities	7.485.737.168	AU000000CCL2	Consumer Staples	AU	AU	ASE
LOPE US Equity	GRAND CANYON EDU	Equity Securities	5.258.763.993	US38526M1062	Consumer Discretionary	US	US	NASDAQ GS
VIR US Equity	VIR BIOTECHNOLOG	Equity Securities	6.527.229.237	US92764N1028	Health Care	US	US	NASDAQ GS
SWCH US Equity	SWITCH INC- A	Equity Securities	4.422.189.229	US87105L1044	Information Technology	US	US	New York
INA CZ Equity	INA INDUSTRIJA	Equity Securities	5.073.793.440	HRINAORA0007	Energy	HR	HR	Zagreb
SNDR US Equity	SCHNEIDER NATL-B	Equity Securities	4.239.486.804	US80689H1023	Industrials	US	US	New York
SNP RO Equity	OMV PETROM SA	Equity Securities	6.189.854.664	ROSNPPACNOR9	Energy	RO	RO	Bucharest
3331 HK Equity	VINDA INTL HLDGS	Equity Securities	4.467.914.950	KYG9361V1086	Consumer Staples	KY	KY	Hong Kong
MF FP Equity	WENDEL	Equity Securities	5.948.152.799	FR0000121204	Financials	FR	FR	EN Paris
DVN US Equity	DEVON ENERGY CO	Equity Securities	14.803.472.938	US25179M1036	Energy	US	US	New York
220 HK Equity	UNI-PRESIDENT CH	Equity Securities	5.308.604.133	KYG9222R1065	Consumer Staples	KY	KY	Hong Kong
NCLH US Equity	NORWEGIAN CRUISE	Equity Securities	11.178.337.052	BMG667211046	Consumer Discretionary	BM	BM	New York
NOMD US Equity	NOMAD FOODS	Equity Securities	5.124.829.746	VGG6564A1057	Consumer Staples	VG	VG	New York
TTEK US Equity	TETRA TECH INC	Equity Securities	7.154.964.101	US88162G1031	Industrials	US	US	NASDAQ GS
LSTR US Equity	LANDSTAR SYSTEM	Equity Securities	6.504.875.585	US5150981018	Industrials	US	US	NASDAQ GS
3698 HK Equity	HUISHANG BANK-H	Equity Securities	4.724.057.068	CNE100001QP7	Financials	CN	CN	Hong Kong
UA US Equity	UNDER ARMO-C	Equity Securities	9.706.058.845	US9043112062	Consumer Discretionary	US	US	New York
UAA US Equity	UNDER ARMOUR-A	Equity Securities	9.706.058.845	US9043111072	Consumer Discretionary	US	US	New York
SLAB US Equity	SILICON LABS	Equity Securities	6.831.231.038	US8269191024	Information Technology	US	US	NASDAQ GS
RE FP Equity	COLAS SA	Equity Securities	4.808.505.736	FR0000121634	Industrials	FR	FR	EN Paris
392 HK Equity	BJ ENT HLDGS	Equity Securities	4.194.812.659	HK0392044647	Utilities	HK	HK	Hong Kong
SLQT US Equity	SELECTQUOTE INC	Equity Securities	5.057.722.410	US8163073005	Financials	US	US	New York
LB US Equity	L BRANDS INC	Equity Securities	18.532.762.332	US5017971046	Consumer Discretionary	US	US	New York
LANC US Equity	LANCASTER COLONY	Equity Securities	5.057.996.400	US5138471033	Consumer Staples	US	US	NASDAQ GS
EVT GR Equity	EVOTEC SE	Equity Securities	6.890.300.749	DE0005664809	Health Care	DE	DE	Xetra
ALSN US Equity	ALLISON TRANSMIS	Equity Securities	4.894.704.555	US01973R1014	Industrials	US	US	New York
MOR GR Equity	MORPHOSYS AG	Equity Securities	3.078.205.149	DE0006632003	Health Care	DE	DE	Xetra
TUB BB Equity	FINANCIERE DE TU	Equity Securities	4.470.062.052	BE0003823409	Health Care	BE	BE	EN Brussels
HQY US Equity	HEALTHQUITY INC	Equity Securities	6.336.714.478	US42226A1079	Health Care	US	US	NASDAQ GS
BPMC US Equity	BLUEPRINT MEDICI	Equity Securities	5.887.605.221	US09627Y1091	Health Care	US	US	NASDAQ GS
FCN US Equity	FTI CONSULTING	Equity Securities	4.839.411.857	US3029411093	Industrials	US	US	New York
ASH US Equity	ASHLAND GLOBAL H	Equity Securities	5.723.361.384	US0441861046	Materials	US	US	New York
ONEM US Equity	1LIFE HEALTHCARE	Equity Securities	5.978.966.914	US68269G1076	Health Care	US	US	NASDAQ GS
LEC GR Equity	COMMON SHARES	Equity Securities	4.663.203.309	DE0006458003	Utilities	DE	DE	Frankfurt
345 HK Equity	VITASOY INTL HLD	Equity Securities	4.220.795.234	HK0345001611	Consumer Staples	HK	HK	Hong Kong
RBREW DC Equity	ROYAL UNIBREW	Equity Securities	5.938.853.739	DK0060634707	Consumer Staples	DK	DK	Copenhagen
2777 HK Equity	GUANGZHOU R&F -H	Equity Securities	4.814.817.878	CNE100000569	Real Estate	CN	CN	Hong Kong
PINC US Equity	PREMIER INC-CL A	Equity Securities	4.346.809.488	US74051N1028	Health Care	US	US	NASDAQ GS
EXPO US Equity	EXPONENT INC	Equity Securities	5.185.705.232	US30214U1025	Industrials	US	US	NASDAQ GS

DMP AU Equity	DOMINO'S PIZZA E	Equity Securities	7.059.279.740	AU000000DMP0	Consumer Discretionary	AU	AU	ASE
DXC US Equity	DXC TECHNOLOGY C	Equity Securities	8.057.899.878	US23355L1061	Information Technology	US	US	New York
AGCO US Equity	AGCO CORP	Equity Securities	11.745.727.188	US0010841023	Industrials	US	US	New York
RF FP Equity	EURAZEO SE	Equity Securities	6.633.104.535	FR0000121121	Financials	FR	FR	EN Paris
LFUS US Equity	LITTELFUSE INC	Equity Securities	6.843.440.263	US5370081045	Information Technology	US	US	NASDAQ GS
CO FP Equity	CASINO GUICHARD	Equity Securities	3.694.473.183	FR0000125585	Consumer Staples	FR	FR	EN Paris
2128 HK Equity	CHINA LESSO	Equity Securities	8.113.562.457	KYG2157Q1029	Industrials	KY	KY	Hong Kong
BHVN US Equity	BIOHAVEN PHARMAC	Equity Securities	4.785.432.111	VGG111961055	Health Care	VG	VG	New York
2009 HK Equity	BBMG CORP-H	Equity Securities	4.015.539.694	CNE100000F20	Materials	CN	CN	Hong Kong
GBT US Equity	GLOBAL BLOOD THE	Equity Securities	2.698.850.861	US37890U1088	Health Care	US	US	NASDAQ GS
PENN US Equity	PENN NATL GAMING	Equity Securities	14.135.247.575	US7075691094	Consumer Discretionary	US	US	NASDAQ GS
JEF US Equity	JEFFERIES FINANC	Equity Securities	8.090.815.595	US47233W1099	Financials	US	US	New York
NEWR US Equity	NEW RELIC INC	Equity Securities	4.184.438.455	US64829B1008	Information Technology	US	US	New York
WING US Equity	WINGSTOP INC	Equity Securities	4.314.517.825	US9741551033	Consumer Discretionary	US	US	NASDAQ GS
PPC US Equity	PILGRIM'S PRIDE	Equity Securities	5.964.945.222	US72147K1088	Consumer Staples	US	US	NASDAQ GS
TNET US Equity	TRINET GROUP INC	Equity Securities	5.553.823.095	US8962881079	Industrials	US	US	New York
COP GR Equity	COMPUGROUP MEDIC	Equity Securities	4.971.337.732	DE000A288904	Health Care	DE	DE	Xetra
NVRO US Equity	NEVRO CORP	Equity Securities	5.762.038.128	US64157F1030	Health Care	US	US	New York
ESNT US Equity	ESSENT GROUP LTD	Equity Securities	5.899.307.352	BMG3198U1027	Financials	BM	BM	New York
EVD GR Equity	CTS EVENTIM AG &	Equity Securities	6.620.377.589	DE0005470306	Communication Services	DE	DE	Xetra
MAN US Equity	MANPOWERGROUP IN	Equity Securities	6.547.387.166	US56418H1005	Industrials	US	US	New York
FRA GR Equity	FRAPORT AG	Equity Securities	5.797.009.324	DE0005773303	Industrials	DE	DE	Xetra
FOLD US Equity	AMICUS THERAPEUT	Equity Securities	2.674.878.669	US03152W1099	Health Care	US	US	NASDAQ GM
REH AU Equity	REECE LTD	Equity Securities	10.063.849.839	AU000000REH4	Industrials	AU	AU	ASE
144 HK Equity	CHINA MERCHANTS	Equity Securities	5.980.598.521	HK0144000764	Industrials	HK	HK	Hong Kong
1548 HK Equity	GENSCRIPT BIOTEC	Equity Securities	4.557.233.144	KYG3825B1059	Health Care	KY	KY	Hong Kong
NKTR US Equity	NEKTAR THERAPEUT	Equity Securities	3.714.692.265	US6402681083	Health Care	US	US	NASDAQ GS
IOVA US Equity	IOVANCE BIOTHERA	Equity Securities	4.860.603.897	US4622601007	Health Care	US	US	NASDAQ GM
NEOG US Equity	NEOGEN CORP	Equity Securities	5.139.221.602	US6404911066	Health Care	US	US	NASDAQ GS
TFSL US Equity	TFS FINANCIAL CO	Equity Securities	5.676.113.757	US87240R1077	Financials	US	US	NASDAQ GS
FCNCA US Equity	FIRST CITIZENS-A	Equity Securities	8.533.424.178	US31946M1036	Financials	US	US	NASDAQ GS
FCNCB US Equity	FIRST CITIZENS-B	Equity Securities	8.533.424.178	US31946M2026	Financials	US	US	OTC US
FFIN US Equity	FIRST FIN BANKSH	Equity Securities	6.910.023.204	US32020R1095	Financials	US	US	NASDAQ GS
BLUE US Equity	BLUEBIRD BIO INC	Equity Securities	1.979.317.977	US09609G1004	Health Care	US	US	NASDAQ GS
CBPO US Equity	CHINA BIOLOGIC P	Equity Securities	4.654.183.639	KYG215151047	Health Care	KY	KY	NASDAQ GS
AER US Equity	AERCAP HOLDINGS	Equity Securities	7.726.113.377	NL0000687663	Industrials	NL	NL	New York
OGS US Equity	ONE GAS INC	Equity Securities	4.262.263.131	US68235P1084	Utilities	US	US	New York
BBIO US Equity	BRIDGEBIO PHARMA	Equity Securities	8.314.742.285	US10806X1028	Health Care	US	US	NASDAQ GS
EBS US Equity	EMERGENT BIOSOLU	Equity Securities	3.428.387.431	US29089Q1058	Health Care	US	US	New York
MSM US Equity	MSC INDL DIRECT	Equity Securities	5.087.059.101	US5535301064	Industrials	US	US	New York
ANDR AV Equity	ANDRITZ AG	Equity Securities	5.432.851.999	AT0000730007	Industrials	AT	AT	Vienna
TOL US Equity	TOLL BROTHERS	Equity Securities	7.618.913.120	US8894781033	Consumer Discretionary	US	US	New York
IART US Equity	INTEGRA LIFESCI	Equity Securities	6.456.402.872	US4579852082	Health Care	US	US	NASDAQ GS
SVW AU Equity	SEVEN GROUP HOLD	Equity Securities	6.354.676.753	AU000000SVW5	Industrials	AU	AU	ASE
WH US Equity	WYNDHAM HOTELS &	Equity Securities	6.914.901.475	US98311A1051	Consumer Discretionary	US	US	New York
ALD FP Equity	ALD SA	Equity Securities	6.301.770.152	FR0013258662	Industrials	FR	FR	EN Paris
TRELB SS Equity	TRELLEBORG-B	Equity Securities	7.250.685.808	SE0000114837	Industrials	SE	SE	Stockholm
QLYS US Equity	QUALYS INC	Equity Securities	4.245.458.126	US74758T3032	Information Technology	US	US	NASDAQ GS
1378 HK Equity	CHINA HONGQIAO	Equity Securities	14.571.226.056	KYG211501005	Materials	KY	KY	Hong Kong
HUN US Equity	HUNTSMAN CORP	Equity Securities	6.407.828.098	US4470111075	Materials	US	US	New York

HXL US Equity	HEXCEL CORP	Equity Securities	4.914.100.951	US4282911084	Industrials	US	US	New York
RICHT HB Equity	RICHTER GEDEON N	Equity Securities	5.423.705.512	HU0000123096	Health Care	HU	HU	Budapest
HE US Equity	HAWAIIAN ELEC	Equity Securities	4.654.286.989	US4198701009	Utilities	US	US	New York
VALMT FH Equity	VALMET OYJ	Equity Securities	6.542.668.337	FI4000074984	Industrials	FI	FI	Helsinki
371 HK Equity	BJ ENT WATER	Equity Securities	3.937.784.118	BMG0957L1090	Utilities	BM	BM	Hong Kong
FCC SM Equity	FCC	Equity Securities	5.293.447.049	ES0122060314	Industrials	ES	ES	Soc.Bol SIBE
CCMP US Equity	CABOT MICROELEC	Equity Securities	5.550.430.051	US12709P1030	Information Technology	US	US	NASDAQ GS
BSL AU Equity	BLUESCOPE STEEL	Equity Securities	8.679.163.029	AU000000BSL0	Materials	AU	AU	ASE
JHG US Equity	JANUS HENDERSON	Equity Securities	5.861.623.126	JE008YPZJM29	Financials	JE	JE	New York
2799 HK Equity	CHINA HUARONG -H	Equity Securities	5.134.061.639	CNE100002367	Financials	CN	CN	Hong Kong
DEC FP Equity	JCDECAUX SA	Equity Securities	5.488.958.214	FR0000077919	Communication Services	FR	FR	EN Paris
HBI US Equity	HANESBRANDS INC	Equity Securities	7.280.329.972	US4103451021	Consumer Discretionary	US	US	New York
RDFN US Equity	REDFIN CORP	Equity Securities	7.415.382.283	US75737F1084	Real Estate	US	US	NASDAQ GS
QRTEA US Equity	QURATE RETAIL-A	Equity Securities	5.102.231.461	US74915M1009	Consumer Discretionary	US	US	NASDAQ GS
QRTEB US Equity	QURATE RETAIL-B	Equity Securities	5.102.231.461	US74915M2098	Consumer Discretionary	US	US	NASDAQ GS
PFGC US Equity	PERFORMANCE FOOD	Equity Securities	7.702.603.413	US71377A1034	Consumer Staples	US	US	New York
GYC GR Equity	GRAND CITY PROPE	Equity Securities	4.646.654.083	LU0775917882	Real Estate	LU	LU	Xetra
VOE AV Equity	VOESTALPINE AG	Equity Securities	7.956.586.596	AT0000937503	Materials	AT	AT	Vienna
2869 HK Equity	GREENTOWN SERVIC	Equity Securities	5.142.257.782	KYG410121084	Industrials	KY	KY	Hong Kong
FTDR US Equity	FRONTDOOR IN	Equity Securities	4.697.990.055	US35905A1097	Consumer Discretionary	US	US	NASDAQ GS
BOKF US Equity	BOK FINL CORP	Equity Securities	6.118.198.611	US05561Q2012	Financials	US	US	NASDAQ GS
BEIJB SS Equity	BEIJER REF AB	Equity Securities	5.776.364.159	SE0011116508	Industrials	SE	SE	Stockholm
493 HK Equity	GOME RETAIL HOLD	Equity Securities	4.083.554.024	BMG3978C1249	Consumer Discretionary	BM	BM	Hong Kong
GPKE US Equity	GRAPHIC PACKAGIN	Equity Securities	5.215.102.424	US3886891015	Materials	US	US	New York
2500 HK Equity	VENUS MEDTECH -H	Equity Securities	3.968.546.259	CNE100003PJ8	Health Care	CN	CN	Hong Kong
9926 HK Equity	AKESO INC	Equity Securities	5.873.565.630	KYG0146B1032	Health Care	KY	KY	Hong Kong
CLDR US Equity	CLOUDERA INC	Equity Securities	3.794.017.311	US18914U1007	Information Technology	US	US	New York
DAR US Equity	DARLING INGREDIE	Equity Securities	11.986.748.272	US2372661015	Consumer Staples	US	US	New York
780 HK Equity	TONGCHENG-ELONG	Equity Securities	5.650.408.671	KYG8918W1069	Consumer Discretionary	KY	KY	Hong Kong
THG US Equity	HANOVER INSURANC	Equity Securities	4.909.913.090	US4108671052	Financials	US	US	New York
RHM GR Equity	RHEINMETALL AG	Equity Securities	4.427.911.430	DE0007030009	Industrials	DE	DE	Xetra
293 HK Equity	CATHAY PAC AIR	Equity Securities	5.888.037.174	HK0293001514	Industrials	HK	HK	Hong Kong
1818 HK Equity	ZHAOJIN MINING-H	Equity Securities	3.046.165.164	CNE1000004R6	Materials	CN	CN	Hong Kong
667 HK Equity	CHINA EAST EDUCA	Equity Securities	5.310.828.923	KYG2120T1004	Consumer Discretionary	KY	KY	Hong Kong
FABG SS Equity	FABEGE AB	Equity Securities	5.014.429.915	SE0011166974	Real Estate	SE	SE	Stockholm
NXST US Equity	NEXSTAR MEDIA-A	Equity Securities	6.679.916.700	US65336K1034	Communication Services	US	US	NASDAQ GS
1797 HK Equity	KOOLEARN TECHNOL	Equity Securities	2.061.095.293	KYG5313A1013	Consumer Discretionary	KY	KY	Hong Kong
GO US Equity	GROCERY OUTLET	Equity Securities	3.776.211.207	US39874R1014	Consumer Staples	US	US	NASDAQ GS
ENV US Equity	ENVESTNET INC	Equity Securities	4.008.995.480	US29404K1060	Information Technology	US	US	New York
SO FP Equity	SOMFY SA	Equity Securities	6.725.645.596	FR0013199916	Industrials	FR	FR	EN Paris
CNNE US Equity	CANNAE HOLDINGS	Equity Securities	3.711.875.909	US13765N1072	Financials	US	US	New York
NTRA US Equity	NATERA INC	Equity Securities	10.157.777.945	US6323071042	Health Care	US	US	NASDAQ GS
ICUI US Equity	ICU MEDICAL	Equity Securities	4.501.881.147	US44930G1076	Health Care	US	US	NASDAQ GS
CW US Equity	CURTISS-WRIGHT	Equity Securities	5.152.509.147	US2315611010	Industrials	US	US	New York
POR US Equity	PORTLAND GENERAL	Equity Securities	4.480.576.164	US7365088472	Utilities	US	US	New York
WALLB SS Equity	WALLENSTAM-B SHS	Equity Securities	5.348.103.636	SE0007074844	Real Estate	SE	SE	Stockholm
BLD US Equity	TOPBUILD COR	Equity Securities	7.509.099.379	US89055F1030	Consumer Discretionary	US	US	New York
QAN AU Equity	QANTAS AIRWAYS	Equity Securities	7.184.434.818	AU000000QAN2	Industrials	AU	AU	ASE
SWX US Equity	SOUTHWEST GAS HO	Equity Securities	4.061.371.790	US8448951025	Utilities	US	US	New York
DKS US Equity	DICK'S SPORTING	Equity Securities	7.488.023.973	US2533931026	Consumer Discretionary	US	US	New York

TPX US Equity	TEMPUR SEALY INT	Equity Securities	8.020.272.316	US88023U1016	Consumer Discretionary	US	US	New York
YETI US Equity	YETI HOLDINGS IN	Equity Securities	7.670.546.288	US98585X1046	Consumer Discretionary	US	US	New York
GWPRF US Equity	GW PHARMACEUTICA	Equity Securities	6.492.035.076	GB0030544687	Health Care	GB	GB	OTC US
1349 HK Equity	SHANGHAI FUDAN-H	Equity Securities	2.053.553.130	CNE1000000W4	Health Care	CN	CN	Hong Kong
CCXI US Equity	CHEMOCENTRYX INC	Equity Securities	3.296.884.325	US16383L1061	Health Care	US	US	NASDAQ GS
CCOI US Equity	COGENT COMMUNICA	Equity Securities	3.270.061.233	US19239V3024	Communication Services	US	US	NASDAQ GS
WAL US Equity	WESTERN ALLIANCE	Equity Securities	11.117.568.000	US9576381092	Financials	US	US	New York
TKO FP Equity	TIKEHAU CAPITAL	Equity Securities	4.331.544.985	FR0013230612	Financials	FR	FR	EN Paris
683 HK Equity	KERRY PPT	Equity Securities	4.859.882.816	BMG524401079	Real Estate	BM	BM	Hong Kong
1138 HK Equity	COSCO SHIP ENG-H	Equity Securities	3.945.406.422	CNE1000002S8	Energy	CN	CN	Hong Kong
NFG US Equity	NATL FUEL GAS CO	Equity Securities	4.601.019.120	US6361801011	Utilities	US	US	New York
HLI US Equity	HOULIHAN LOKEY I	Equity Securities	4.725.222.310	US4415931009	Financials	US	US	New York
TPR US Equity	TAPESTRY INC	Equity Securities	12.774.996.896	US8760301072	Consumer Discretionary	US	US	New York
PRSP US Equity	PERSPECTA INC	Equity Securities	4.711.040.405	US7153471005	Information Technology	US	US	New York
TXRH US Equity	TEXAS ROADHOUS	Equity Securities	6.960.069.542	US8826811098	Consumer Discretionary	US	US	NASDAQ GS
LSCC US Equity	LATTICE SEMICOND	Equity Securities	7.481.454.541	US5184151042	Information Technology	US	US	NASDAQ GS
FLS US Equity	FLOWERVE CORP	Equity Securities	5.282.818.341	US34354P1057	Industrials	US	US	New York
TOP DC Equity	TOPDANMARK A/S	Equity Securities	4.446.680.896	DK0060477503	Financials	DK	DK	Copenhagen
CYBR US Equity	CYBERARK SOFTWARE	Equity Securities	6.011.811.608	IL0011334468	Information Technology	IL	IL	NASDAQ GS
RLI US Equity	RLI CORP	Equity Securities	5.142.795.141	US7496071074	Financials	US	US	New York
WCH GR Equity	WACKER CHEMIE AG	Equity Securities	8.170.675.067	DE000WCH8881	Materials	DE	DE	Xetra
SAX GR Equity	STROEER SE & CO	Equity Securities	4.857.859.957	DE0007493991	Communication Services	DE	DE	Xetra
AGIO US Equity	AGIOS PHARMACEUT	Equity Securities	3.917.140.435	US00847X1046	Health Care	US	US	NASDAQ GS
HOG US Equity	HARLEY-DAVIDSON	Equity Securities	7.389.756.614	US4128221086	Consumer Discretionary	US	US	New York
NOVT US Equity	NOVANTA INC	Equity Securities	5.014.991.753	CA67000B1040	Information Technology	CA	CA	NASDAQ GS
1060 HK Equity	ALI PICTURES	Equity Securities	4.044.843.930	BMG0171W1055	Communication Services	BM	BM	Hong Kong
1072 HK Equity	DONGFANG ELECT-H	Equity Securities	5.141.577.782	CNE100000304	Industrials	CN	CN	Hong Kong
COTY US Equity	COTY INC-CL A	Equity Securities	7.560.603.650	US2220702037	Consumer Staples	US	US	New York
FGEN US Equity	FIBROGEN INC	Equity Securities	1.992.369.222	US31572Q8087	Health Care	US	US	NASDAQ GS
SOI FP Equity	SOITEC	Equity Securities	7.010.743.754	FR0013227113	Information Technology	FR	FR	EN Paris
1717 HK Equity	AUSNUTRIA	Equity Securities	2.449.535.033	KYG063181021	Consumer Staples	KY	KY	Hong Kong
VVV US Equity	VALVOLINE INC	Equity Securities	5.241.259.624	US92047W1018	Materials	US	US	New York
1233 HK Equity	TIMES CHINA HOLD	Equity Securities	2.732.557.763	KYG8904A1004	Real Estate	KY	KY	Hong Kong
AALB NA Equity	AALBERTS NV	Equity Securities	6.143.632.708	NL0000852564	Industrials	NL	NL	EN Amsterdam
2696 HK Equity	SHANGHAI HENLI-H	Equity Securities	3.150.816.620	CNE100003N76	Health Care	CN	CN	Hong Kong
SSD US Equity	SIMPSON MFG	Equity Securities	4.670.110.268	US8290731053	Industrials	US	US	New York
QUB AU Equity	QUBE HOLDINGS LT	Equity Securities	4.402.938.305	AU000000QUB5	Industrials	AU	AU	ASE
1789 HK Equity	AK MEDICAL HOLDI	Equity Securities	1.741.756.230	KYG020141019	Health Care	KY	KY	Hong Kong
GIL GR Equity	DMG MORI AG	Equity Securities	3.995.599.505	DE0005878003	Industrials	DE	DE	Xetra
ETRN US Equity	EQUITRANS MIDSTR	Equity Securities	3.458.431.297	US2946001011	Energy	US	US	New York
EME US Equity	EMCOR GROUP INC	Equity Securities	6.616.695.971	US29084Q1004	Industrials	US	US	New York
PSN US Equity	PARSONS CORP	Equity Securities	4.368.753.054	US70202L1026	Industrials	US	US	New York
1033 HK Equity	SINOPEC OILFIE-H	Equity Securities	4.694.418.618	CNE1000004D6	Energy	CN	CN	Hong Kong
TREE US Equity	LENDINGTREE INC	Equity Securities	3.084.376.898	US52603B1070	Financials	US	US	NASDAQ GS
AWI US Equity	ARMSTRONG WORLD	Equity Securities	4.802.725.557	US04247X1028	Industrials	US	US	New York
ARNA US Equity	ARENA PHARMACEUT	Equity Securities	4.148.007.050	US0400476075	Health Care	US	US	NASDAQ GS
ALLK US Equity	ALLAKOS INC	Equity Securities	5.880.151.592	US01671P1003	Health Care	US	US	NASDAQ GS
AYI US Equity	ACUITY BRANDS	Equity Securities	6.490.174.193	US00508Y1029	Industrials	US	US	New York
PEO PW Equity	PEKAO	Equity Securities	5.287.585.804	PLPEKAO00016	Financials	PL	PL	Warsaw
MSGS US Equity	MADISON SQUARE G	Equity Securities	4.450.724.067	US55825T1034	Communication Services	US	US	New York

GLJ GR Equity	GRENKE AG	Equity Securities	1.972.623.562	DE000A161N30	Financials	DE	DE	Xetra
MDLA US Equity	MEDALLIA INC	Equity Securities	4.843.673.769	US5840211099	Information Technology	US	US	New York
EKTAB SS Equity	ELEKTA AB-B	Equity Securities	5.269.085.374	SE0000163628	Health Care	SE	SE	Stockholm
SLGN US Equity	SILGAN HOLDINGS	Equity Securities	4.781.396.325	US8270481091	Materials	US	US	NASDAQ GS
CRUS US Equity	CIRRUS LOGIC INC	Equity Securities	5.074.297.659	US1727551004	Information Technology	US	US	NASDAQ GS
NVTA US Equity	INVITAE CORP	Equity Securities	7.451.255.108	US46185L1035	Health Care	US	US	New York
1999 HK Equity	MAN WAH HOLDINGS	Equity Securities	8.528.864.767	BMG5800U1071	Consumer Discretionary	BM	BM	Hong Kong
UBSI US Equity	UNITED BANKSHS	Equity Securities	5.052.065.538	US9099071071	Financials	US	US	NASDAQ GS
HALO US Equity	HALOZYME THERAPE	Equity Securities	7.233.862.244	US40637H1095	Health Care	US	US	NASDAQ GS
BKH US Equity	BLACK HILLS CORP	Equity Securities	4.352.620.668	US0921131092	Utilities	US	US	New York
APPN US Equity	APPIAN CORP	Equity Securities	9.647.184.348	US03782L1017	Information Technology	US	US	NASDAQ GM
LAD US Equity	LITHIA MOTORS-A	Equity Securities	10.389.227.663	US5367971034	Consumer Discretionary	US	US	New York
HLNE US Equity	HAMILTON LANE-A	Equity Securities	5.103.720.849	US4074971064	Financials	US	US	NASDAQ GS
SEB US Equity	SEABOARD CORP	Equity Securities	4.181.288.467	US8115431079	Consumer Staples	US	US	NYSEAmerican
TEG GR Equity	TAG IMMOBILIEN	Equity Securities	4.562.059.575	DE0008303504	Real Estate	DE	DE	Xetra
RXL FP Equity	REXEL SA	Equity Securities	6.395.312.583	FR0010451203	Industrials	FR	FR	EN Paris
RBC US Equity	REGAL BELOIT COR	Equity Securities	5.978.557.110	US7587501039	Industrials	US	US	New York
SBBB SS Equity	SAMHALLSBYGGNADS	Equity Securities	5.793.548.924	SE0009554454	Real Estate	SE	SE	Stockholm
SBBB SS Equity	SAMHALLSBYGGNA-D	Equity Securities	5.793.548.924	SE0011844091	Real Estate	SE	SE	Stockholm
NEOEN FP Equity	NEOEN SA	Equity Securities	5.296.127.088	FR0011675362	Utilities	FR	FR	EN Paris
2669 HK Equity	CHINA OVERSEAS P	Equity Securities	3.268.991.156	KYG2118M1096	Real Estate	KY	KY	Hong Kong
RXN US Equity	REXNORD CORP	Equity Securities	6.030.936.014	US76169B1026	Industrials	US	US	New York
B4B GR Equity	METRO AG	Equity Securities	3.972.936.373	DE000BFB0019	Consumer Staples	DE	DE	Xetra
CRI US Equity	CARTER'S INC	Equity Securities	4.460.956.161	US1462291097	Consumer Discretionary	US	US	New York
PVH US Equity	PVH CORP	Equity Securities	7.721.274.635	US6936561009	Consumer Discretionary	US	US	New York
POWI US Equity	POWER INTEGRATIO	Equity Securities	5.100.088.243	US7392761034	Information Technology	US	US	NASDAQ GS
1958 HK Equity	BAIC MOTOR-H	Equity Securities	2.643.485.876	CNE100001TJ4	Consumer Discretionary	CN	CN	Hong Kong
ASGN US Equity	ASGN INC	Equity Securities	5.614.290.000	US00191U1025	Industrials	US	US	New York
GLB ID Equity	GLANBIA PLC	Equity Securities	4.387.884.321	IE0000669501	Consumer Staples	IE	IE	EN Dublin
AXS US Equity	AXIS CAPITAL	Equity Securities	4.602.116.788	BMG0692U1099	Financials	BM	BM	New York
AIBG ID Equity	AIB GROUP PLC	Equity Securities	8.187.369.364	IE00BF0L3536	Financials	IE	IE	EN Dublin
SAABB SS Equity	SAAB AB-B	Equity Securities	4.063.688.466	SE0000112385	Industrials	SE	SE	Stockholm
VRLA FP Equity	VERALLIA	Equity Securities	4.767.241.112	FR0013447729	Materials	FR	FR	EN Paris
BESI NA Equity	BE SEMICONDUCTOR	Equity Securities	6.966.313.767	NL0012866412	Information Technology	NL	NL	EN Amsterdam
152 HK Equity	SHENZ INTL HLDG	Equity Securities	3.701.367.874	BMG8086V1467	Industrials	BM	BM	Hong Kong
AMG US Equity	AFFIL MANAGERS	Equity Securities	6.596.791.377	US0082521081	Financials	US	US	New York
STRA US Equity	STRATEGIC EDUCAT	Equity Securities	2.117.730.384	US86272C1036	Consumer Discretionary	US	US	NASDAQ GS
6190 HK Equity	BANK OF JIUJIANG	Equity Securities	3.349.509.954	CNE1000031G2	Financials	CN	CN	Hong Kong
CR US Equity	CRANE CO	Equity Securities	5.545.990.796	US2243991054	Industrials	US	US	New York
TKR US Equity	TIMKEN CO	Equity Securities	6.373.989.712	US8873891043	Industrials	US	US	New York
3320 HK Equity	CHINA RESOURCES	Equity Securities	4.313.954.972	HK0000311099	Health Care	HK	HK	Hong Kong
JBH AU Equity	JB HI-FI LTD	Equity Securities	4.244.027.156	AU000000JBH7	Consumer Discretionary	AU	AU	ASE
BKIA SM Equity	BANKIA SA	Equity Securities	6.609.565.307	ES0113307062	Financials	ES	ES	Soc.Bol SIBE
ESGR US Equity	ENSTAR GROUP LTD	Equity Securities	5.703.664.308	BMG3075P1014	Financials	BM	BM	NASDAQ GS
FOX F US Equity	FOX FACTORY HOLD	Equity Securities	6.895.705.279	US35138V1026	Consumer Discretionary	US	US	NASDAQ GS
KNSL US Equity	KINSALE CAPITAL	Equity Securities	4.008.529.384	US49714P1084	Financials	US	US	NASDAQ GS
WWE US Equity	WORLD WRESTLIN-A	Equity Securities	4.247.173.179	US98156Q1085	Communication Services	US	US	New York
CHNG US Equity	CHANGE HEALTHCAR	Equity Securities	7.117.636.445	US15912K1007	Health Care	US	US	NASDAQ GS
AL US Equity	AIR LEASE C	Equity Securities	5.493.475.005	US00912X3026	Industrials	US	US	New York
3883 HK Equity	CHINA AOYUAN GRO	Equity Securities	2.813.204.441	KYG2119Z1090	Real Estate	KY	KY	Hong Kong

UNF US Equity	UNIFIRST CORP/MA	Equity Securities	4.260.796.875	US9047081040	Industrials	US	US	New York
GRA US Equity	WR GRACE & CO	Equity Securities	4.526.169.710	US38388F1084	Materials	US	US	New York
MAT US Equity	MATTEL INC	Equity Securities	7.554.502.066	US5770811025	Consumer Discretionary	US	US	NASDAQ GS
VAC US Equity	MARRIOTT VACATIO	Equity Securities	7.601.225.314	US57164Y1073	Consumer Discretionary	US	US	New York
WMS US Equity	ADVANCED DRAINAG	Equity Securities	8.181.374.473	US00790R1041	Industrials	US	US	New York
SSB US Equity	SOUTH STATE CORP	Equity Securities	5.914.895.843	US8404411097	Financials	US	US	NASDAQ GS
NEP US Equity	NEXTERA ENERGY P	Equity Securities	5.590.257.166	US65341B1061	Utilities	US	US	New York
JCOM US Equity	J2 GLOBAL INC	Equity Securities	5.476.629.619	US48123V1026	Information Technology	US	US	NASDAQ GS
CLH US Equity	CLEAN HARBORS	Equity Securities	4.896.501.510	US1844961078	Industrials	US	US	New York
659 HK Equity	NWS HOLDINGS	Equity Securities	4.358.473.490	BMG668971101	Industrials	BM	BM	Hong Kong
SMTC US Equity	SEMTECH CORP	Equity Securities	4.748.785.898	US8168501018	Information Technology	US	US	NASDAQ GS
GBCI US Equity	GLACIER BANCORP	Equity Securities	5.843.756.305	US37637Q1058	Financials	US	US	NASDAQ GS
SR US Equity	SPIRE INC	Equity Securities	3.900.157.106	US84857L1017	Utilities	US	US	New York
REIN LX Equity	REINET INVESTMEN	Equity Securities	3.665.767.656	LU0383812293	Financials	LU	LU	Luxembourg
3360 HK Equity	FAR EAST HORIZON	Equity Securities	4.721.369.943	HK0000077468	Financials	HK	HK	Hong Kong
ROLL US Equity	RBC BEARINGS INC	Equity Securities	5.128.485.540	US75524B1044	Industrials	US	US	NASDAQ GS
839 HK Equity	CHINA EDUCATION	Equity Securities	5.177.068.149	KYG2163M1033	Consumer Discretionary	KY	KY	Hong Kong
FRPT US Equity	FRESHPET INC	Equity Securities	7.596.379.087	US3580391056	Consumer Staples	US	US	NASDAQ GM
AN US Equity	AUTONATION INC	Equity Securities	8.168.699.802	US05329W1027	Consumer Discretionary	US	US	New York
1951 HK Equity	JINXIN FERTILITY	Equity Securities	6.299.487.890	KYG5140J1013	Health Care	KY	KY	Hong Kong
MTZ US Equity	MASTEC INC	Equity Securities	7.533.398.959	US763231090	Industrials	US	US	New York
SPCE US Equity	VIRGIN GALACTIC	Equity Securities	5.492.368.016	US92766K1060	Industrials	US	US	New York
IRDM US Equity	IRIDIUM COMMUNIC	Equity Securities	5.146.943.955	US46269C1027	Communication Services	US	US	NASDAQ GS
14 HK Equity	HYSAN DEV	Equity Securities	3.984.837.030	HK0014000126	Real Estate	HK	HK	Hong Kong
UNM US Equity	UNUM GROUP	Equity Securities	5.829.583.274	US91529Y1064	Financials	US	US	New York
DCPH US Equity	DECIPHERA PHARMA	Equity Securities	2.763.163.967	US24344T1016	Health Care	US	US	NASDAQ GS
SZU GR Equity	SUEDZUCKER AG	Equity Securities	3.312.277.794	DE0007297004	Consumer Staples	DE	DE	Xetra
ZOT SM Equity	ZARDOYA OTIS	Equity Securities	3.032.321.349	ES0184933812	Industrials	ES	ES	Soc.Bol SIBE
NVST US Equity	ENVISTA HOLDINGS	Equity Securities	7.047.520.893	US29415F1049	Health Care	US	US	New York
SIX2 GR Equity	SIXT SE	Equity Securities	5.562.440.473	DE0007231326	Industrials	DE	DE	Xetra
NETC DC Equity	NETCOMPANY GROUP	Equity Securities	5.340.215.574	DK0060952919	Information Technology	DK	DK	Copenhagen
KBR US Equity	KBR INC	Equity Securities	5.698.334.856	US48242W1062	Information Technology	US	US	New York
KSS US Equity	KOHL'S CORP	Equity Securities	9.176.619.253	US5002551043	Consumer Discretionary	US	US	New York
XRX US Equity	XEROX HOLDINGS C	Equity Securities	4.702.481.476	US98421M1062	Information Technology	US	US	New York
257 HK Equity	CHINA EVERBR INT	Equity Securities	3.909.497.103	HK0257001336	Industrials	HK	HK	Hong Kong
OMF US Equity	ONEMAIN HOLDINGS	Equity Securities	7.436.583.409	US68268W1036	Financials	US	US	New York
ADCT US Equity	ADC THERAPEUTICS	Equity Securities	1.969.442.009	CH0499880968	Health Care	CH	CH	New York
PFSI US Equity	PENNYMAC FINANCI	Equity Securities	4.000.673.317	US70932M1071	Financials	US	US	New York
PGE PW Equity	PGE SA	Equity Securities	4.278.119.679	PLPGER000010	Utilities	PL	PL	Warsaw
CAI AV Equity	CA IMMOBILIEN AN	Equity Securities	4.364.976.940	AT0000641352	Real Estate	AT	AT	Vienna
ORA US Equity	ORMAT TECHNOLOGI	Equity Securities	4.281.605.920	US6866881021	Utilities	US	US	New York
SHUR BB Equity	SHURGARD SELF ST	Equity Securities	4.308.313.512	LU1883301340	Real Estate	LU	LU	EN Brussels
3998 HK Equity	BOSIDENG INTL	Equity Securities	5.647.968.587	KYG126521064	Consumer Discretionary	KY	KY	Hong Kong
1882 HK Equity	HAITIAN INTL	Equity Securities	6.178.635.020	KYG4232C1087	Industrials	KY	KY	Hong Kong
PTCT US Equity	PTC THERAPEUTICS	Equity Securities	3.282.506.889	US69366J2006	Health Care	US	US	NASDAQ GS
1530 HK Equity	3SBIO INC	Equity Securities	2.446.094.888	KYG8875G1029	Health Care	KY	KY	Hong Kong
NEO US Equity	NEOGENOMICS INC	Equity Securities	6.050.221.096	US64049M2098	Health Care	US	US	NASDAQ CM
425 HK Equity	MINTH GROUP LTD	Equity Securities	4.788.795.777	KYG6145U1094	Consumer Discretionary	KY	KY	Hong Kong
KEX US Equity	KIRBY CORP	Equity Securities	3.771.001.377	US4972661064	Industrials	US	US	New York
COHR US Equity	COHERENT INC	Equity Securities	6.607.659.955	US1924791031	Information Technology	US	US	NASDAQ GS

OPAP GA Equity	OPAP SA	Equity Securities	5.180.117.881	GRS419003009	Consumer Discretionary	GR	GR	Athens
AJRD US Equity	AEROJET ROCKETDY	Equity Securities	3.881.747.917	US0078001056	Industrials	US	US	New York
TIETO FH Equity	TIETOEVRY OYJ	Equity Securities	4.022.329.061	FI0009000277	Information Technology	FI	FI	Helsinki
LIGHT NA Equity	SIGNIFY NV	Equity Securities	7.011.294.481	NL0011821392	Industrials	NL	NL	EN Amsterdam
KWR US Equity	QUAKER CHEMICAL	Equity Securities	4.331.546.082	US7473161070	Materials	US	US	New York
CNS US Equity	COHEN & STEERS	Equity Securities	3.288.270.333	US19247A1007	Financials	US	US	New York
MUSA US Equity	MURPHY USA INC	Equity Securities	3.776.419.337	US6267551025	Consumer Discretionary	US	US	New York
2039 HK Equity	CIMC-H	Equity Securities	7.538.889.627	CNE100001NN9	Industrials	CN	CN	Hong Kong
MEDP US Equity	MEDPACE HOLDINGS	Equity Securities	6.995.184.714	US58506Q1094	Health Care	US	US	NASDAQ GS
576 HK Equity	ZHEJIANGEXPRES-H	Equity Securities	3.754.386.482	CNE1000004S4	Industrials	CN	CN	Hong Kong
CFX US Equity	COLFAX CORP	Equity Securities	6.086.356.605	US1940141062	Industrials	US	US	New York
SF US Equity	STIFEL FINANCIAL	Equity Securities	7.343.524.612	US8606301021	Financials	US	US	New York
SOL AU Equity	WASHINGTON H. SO	Equity Securities	5.646.453.817	AU000000SOL3	Energy	AU	AU	ASE
SVMK US Equity	SVMK INC	Equity Securities	2.727.795.526	US78489X1037	Information Technology	US	US	NASDAQ GS
10 HK Equity	HANG LUNG GROUP	Equity Securities	3.560.955.753	HK0010000088	Real Estate	HK	HK	Hong Kong
BPOP US Equity	POPULAR INC	Equity Securities	6.196.767.395	PR7331747001	Financials	PR	PR	NASDAQ GS
TYRES FH Equity	NOKIAN RENKAAT	Equity Securities	5.244.985.268	FI0009005318	Consumer Discretionary	FI	FI	Helsinki
DLG GR Equity	DIALOG SEMICON	Equity Securities	6.014.246.284	GB0059822006	Information Technology	GB	GB	Xetra
BRKS US Equity	BROOKS AUTOMATIO	Equity Securities	7.920.771.313	US1143401024	Information Technology	US	US	NASDAQ GS
EBRO SM Equity	EBRO FOODS SA	Equity Securities	3.209.164.420	ES0112501012	Consumer Staples	ES	ES	Soc.Bol SIBE
ANN AU Equity	ANSELL LTD	Equity Securities	3.929.236.084	AU000000ANN9	Health Care	AU	AU	ASE
ENR US Equity	ENERGIZER HOLDIN	Equity Securities	3.425.185.498	US29272W1099	Consumer Staples	US	US	New York
HAIN US Equity	HAIN CELESTIAL	Equity Securities	4.066.220.395	US4052171000	Consumer Staples	US	US	NASDAQ GS
347 HK Equity	ANGANG STEEL-H	Equity Securities	7.077.570.056	CNE1000001V4	Materials	CN	CN	Hong Kong
AAN US Equity	AARON'S INC	Equity Securities	904.035.798	US0025353006	Consumer Discretionary	US	US	New York
NVT US Equity	NVENT ELECTRIC	Equity Securities	5.036.989.954	IE00BDVJJQ56	Industrials	IE	IE	New York
SIGI US Equity	SELECT INS GRP	Equity Securities	4.621.814.659	US8163001071	Financials	US	US	NASDAQ GS
3866 HK Equity	BANK OF QINGD-H	Equity Securities	3.193.722.556	CNE100002391	Financials	CN	CN	Hong Kong
1888 HK Equity	KB LAMINATES	Equity Securities	7.829.945.241	KYG5257K1076	Information Technology	KY	KY	Hong Kong
PNFP US Equity	PINNACLE FINL	Equity Securities	6.788.881.000	US72346Q1040	Financials	US	US	NASDAQ GS
AWC AU Equity	ALUMINA LTD	Equity Securities	3.947.592.589	AU000000AWC3	Materials	AU	AU	ASE
VLY US Equity	VALLEY NATL BANC	Equity Securities	5.670.453.817	US9197941076	Financials	US	US	NASDAQ GS
IRTC US Equity	IRHYTHM TECHNOLO	Equity Securities	2.409.545.336	US4500561067	Health Care	US	US	NASDAQ GS
ALRM US Equity	ALARM.COM HOLDIN	Equity Securities	4.711.453.742	US0116421050	Information Technology	US	US	NASDAQ GS
BOX US Equity	BOX INC- CLASS A	Equity Securities	3.612.918.068	US10316T1043	Information Technology	US	US	New York
PAG US Equity	PENSKE AUTOMOTIV	Equity Securities	7.160.451.262	US70959W1036	Consumer Discretionary	US	US	New York
1691 HK Equity	JS GLOBAL LIFEST	Equity Securities	10.737.484.748	KYG2S85A1045	Consumer Discretionary	KY	KY	Hong Kong
NJR US Equity	NEW JERSEY RES	Equity Securities	4.064.655.870	US6460251068	Utilities	US	US	New York
CBDG FP Equity	COMBODGE (CIE)	Equity Securities	3.952.260.964	FR0000079659	Communication Services	FR	FR	EN Paris
BLD AU Equity	BORAL LTD	Equity Securities	6.002.786.715	AU000000BLD2	Materials	AU	AU	ASE
IFS US Equity	INTERCORP FINANC	Equity Securities	3.202.519.337	PAL2400671A3	Financials	PA	PA	New York
VICR US Equity	VICOR CORP	Equity Securities	4.066.810.535	US9258151029	Industrials	US	US	NASDAQ GS
ALKS US Equity	ALKERMES PLC	Equity Securities	3.578.075.366	IE00B56GVS15	Health Care	IE	IE	NASDAQ GS
MMK AV Equity	MAYR-MELNHOF KAR	Equity Securities	4.277.608.125	AT0000938204	Materials	AT	AT	Vienna
FL US Equity	FOOT LOCKER INC	Equity Securities	5.897.185.277	US3448491049	Consumer Discretionary	US	US	New York
ACIW US Equity	ACI WORLDWIDE IN	Equity Securities	4.799.724.247	US0044981019	Information Technology	US	US	NASDAQ GS
PNM US Equity	PNM RESOURCES	Equity Securities	4.272.001.679	US69349H1077	Utilities	US	US	New York
DIE BB Equity	D'ETEREN	Equity Securities	6.127.674.262	BE0974259880	Consumer Discretionary	BE	BE	EN Brussels
NXT AU Equity	NEXTDC LTD	Equity Securities	4.079.079.619	AU000000NXT8	Information Technology	AU	AU	ASE
KORI FP Equity	KORIAN	Equity Securities	4.133.062.569	FR0010386334	Health Care	FR	FR	EN Paris

1268 HK Equity	CHINA MEIDONG AU	Equity Securities	5.860.097.321	KYG211921021	Consumer Discretionary	KY	KY	Hong Kong
POM FP Equity	PLASTIC OMNIUM	Equity Securities	5.298.881.085	FR0000124570	Consumer Discretionary	FR	FR	EN Paris
SFM US Equity	SPROUTS FARMERS	Equity Securities	3.022.235.308	US85208M1027	Consumer Staples	US	US	NASDAQ GS
VIS SM Equity	VISCOFAN	Equity Securities	3.201.959.869	ES0184262212	Consumer Staples	ES	ES	Soc.Bol SIBE
FTI US Equity	TECHNIPFMC PLC	Equity Securities	3.177.211.466	GB00BDSFG982	Energy	GB	GB	New York
BCPC US Equity	BALCHEM CORP	Equity Securities	4.028.837.303	US0576652004	Materials	US	US	NASDAQ GS
PRLB US Equity	PROTO LABS INC	Equity Securities	3.198.165.663	US7437131094	Industrials	US	US	New York
OBS AV Equity	OBERBANK AG	Equity Securities	3.664.968.462	AT0000625108	Financials	AT	AT	Vienna
FINN US Equity	FIRST NAT OF NEB	Equity Securities	3.858.750.000	US3357201082	N/A	US	US	OTC US
BG AV Equity	BAWAG GROUP AG	Equity Securities	4.721.254.699	AT0000BAWAG2	Financials	AT	AT	Vienna
ISS DC Equity	ISS A/S	Equity Securities	3.608.909.579	DK0060542181	Industrials	DK	DK	Copenhagen
KRKG SV Equity	KRKA	Equity Securities	4.096.705.214	SI0031102120	Health Care	SI	SI	Ljubljana
CWY AU Equity	CLEANAWAY WASTE	Equity Securities	4.194.631.707	AU000000CWY3	Industrials	AU	AU	ASE
STMP US Equity	STAMPS.COM INC	Equity Securities	3.772.947.050	US8528572006	Consumer Discretionary	US	US	NASDAQ GS
MELE BB Equity	MELEXIS NV	Equity Securities	4.425.224.229	BE0165385973	Information Technology	BE	BE	EN Brussels
ALKB DC Equity	ALK-ABELLO A/S	Equity Securities	4.907.999.942	DK0060027142	Health Care	DK	DK	Copenhagen
1252 HK Equity	CHINA TIANRUI GR	Equity Securities	2.464.277.373	KYG844081060	Materials	KY	KY	Hong Kong
WOR AU Equity	WORLEY LTD	Equity Securities	4.220.403.434	AU000000WOR2	Energy	AU	AU	ASE
WORCD AU Equity	WORLEYPAR-CUM	Equity Securities	4.220.946.697	N/A	Energy	AU	AU	ASE
3990 HK Equity	MIDEA REAL ESTAT	Equity Securities	2.806.039.041	KYG609201085	Real Estate	KY	KY	Hong Kong
ARD US Equity	ARDAGH GROUP SA	Equity Securities	6.511.898.590	LU1565283667	Materials	LU	LU	New York
69 HK Equity	SHANGRI-LA ASIA	Equity Securities	3.441.313.298	BMG8063F1068	Consumer Discretionary	BM	BM	Hong Kong
1216 HK Equity	ZHONGYUAN BANK-H	Equity Securities	2.767.288.956	CNE100002GY8	Financials	CN	CN	Hong Kong
BAND US Equity	BANDWIDTH INC-A	Equity Securities	3.453.501.020	US05988J1034	Communication Services	US	US	NASDAQ GS
VEON NA Equity	VEON LTD	Equity Securities	2.968.524.359	BMG9349W1038	Communication Services	BM	BM	EN Amsterdam
ATE FP Equity	ALTEN	Equity Securities	4.482.825.526	FR0000071946	Information Technology	FR	FR	EN Paris
3311 HK Equity	CHINA STATE CONS	Equity Securities	3.590.349.933	KYG216771363	Industrials	KY	KY	Hong Kong
HVN AU Equity	HARVEY NORMAN	Equity Securities	5.182.253.953	AU000000HVN7	Consumer Discretionary	AU	AU	ASE
FHN US Equity	FIRST HORIZON NA	Equity Securities	9.980.160.000	US3205171057	Financials	US	US	New York
JBLU US Equity	JETBLUE AIRWAYS	Equity Securities	6.513.220.745	US4771431016	Industrials	US	US	NASDAQ GS
UFPI US Equity	UFP INDUSTRIES I	Equity Securities	5.172.431.615	US90278Q1085	Industrials	US	US	NASDAQ GS
867 HK Equity	CHINA MEDICAL SY	Equity Securities	5.888.674.627	KYG211081248	Health Care	KY	KY	Hong Kong
CBU US Equity	COMMUNITY BANK S	Equity Securities	4.187.165.000	US2036071064	Financials	US	US	New York
SF SS Equity	STILLFRONT GROUP	Equity Securities	3.685.101.591	SE0007704788	Communication Services	SE	SE	FN Stockholm
SDC US Equity	SMILEDIRECTCLUB	Equity Securities	4.284.885.119	US83192H1068	Health Care	US	US	NASDAQ GS
WAF GR Equity	SILTRONIC AG	Equity Securities	5.201.566.652	DE000WAF3001	Information Technology	DE	DE	Xetra
BILL SS Equity	BILLERUDKORSNAS	Equity Securities	4.258.940.907	SE0000862997	Materials	SE	SE	Stockholm
SCRVP BB Equity	SCR-SIBELCO-AUC	Equity Securities	3.404.971.239	BE0944264663	Materials	BE	BE	EN Brussels
SNV US Equity	SYNOVUS FINL	Equity Securities	6.969.471.294	US87161C5013	Financials	US	US	New York
RKET GR Equity	ROCKET INTERNET	Equity Securities	3.927.410.394	DE000A12UKK6	Consumer Discretionary	DE	DE	Xetra
WERN US Equity	WERNER ENT	Equity Securities	3.051.562.390	US9507551086	Industrials	US	US	NASDAQ GS
GTES US Equity	GATES INDUSTRIAL	Equity Securities	5.081.203.080	GB00BD9G2S12	Industrials	GB	GB	New York
EXP US Equity	EAGLE MATERIALS	Equity Securities	6.037.734.888	US26969P1084	Materials	US	US	New York
STR AV Equity	STRABAG SE-BR	Equity Securities	4.215.447.508	AT000000STR1	Industrials	AT	AT	Vienna
3898 HK Equity	ZHUZHOU CRRC T-H	Equity Securities	5.201.827.114	CNE1000004X4	Industrials	CN	CN	Hong Kong
SBMO NA Equity	SBM OFFSHORE NV	Equity Securities	3.191.583.699	NL0000360618	Energy	NL	NL	EN Amsterdam
AY US Equity	ATLANTICA SUSTAI	Equity Securities	4.401.102.867	GB00BLP5YB54	Utilities	GB	GB	NASDAQ GS
VVNT US Equity	VIVINT SMART HOM	Equity Securities	2.651.880.815	US9285421098	Consumer Discretionary	US	US	New York
OMCL US Equity	OMNICELL INC	Equity Securities	6.042.175.651	US68213N1090	Health Care	US	US	NASDAQ GS
ALU AU Equity	ALTium LTD	Equity Securities	2.951.346.046	AU000000ALU8	Information Technology	AU	AU	ASE

9996 HK Equity	PEIJIA MEDICAL	Equity Securities	2.405.001.712	KYG6981F1090	Health Care	KY	KY	Hong Kong
1308 HK Equity	SITC	Equity Securities	10.520.142.742	KYG8187G1055	Industrials	KY	KY	Hong Kong
TENB US Equity	TENABLE HOLDINGS	Equity Securities	4.549.717.197	US88025T1025	Information Technology	US	US	NASDAQ GS
IEL AU Equity	IDP EDUCATION LT	Equity Securities	5.011.327.825	AU000000IEL5	Consumer Discretionary	AU	AU	ASE
EVN AV Equity	EVN AG	Equity Securities	4.164.231.896	AT0000741053	Utilities	AT	AT	Vienna
CAR AU Equity	CARSales.COM LTD	Equity Securities	3.846.629.292	AU000000CAR3	Communication Services	AU	AU	ASE
LAZ US Equity	LAZARD LTD-CL A	Equity Securities	4.936.728.163	BMG540501027	Financials	BM	BM	New York
RDN US Equity	RADIAN GROUP INC	Equity Securities	4.728.926.631	US7502361014	Financials	US	US	New York
OZK US Equity	BANK OZK	Equity Securities	5.256.278.394	US06417N1037	Financials	US	US	NASDAQ GS
200 HK Equity	MELCO INTL DEV	Equity Securities	2.988.416.334	HK0200030994	Consumer Discretionary	HK	HK	Hong Kong
HYQ GR Equity	HYPOPORT SE	Equity Securities	4.071.583.879	DE0005493365	Financials	DE	DE	Xetra
6169 HK Equity	CHINA YUHUA EDUC	Equity Securities	3.112.134.222	KYG2120K1094	Consumer Discretionary	KY	KY	Hong Kong
2357 HK Equity	AVICHINA INDUS-H	Equity Securities	5.245.398.840	CNE1000001Y8	Industrials	CN	CN	Hong Kong
148 HK Equity	KINGBOARD HOLDIN	Equity Securities	6.576.247.691	N/A	Information Technology	KY	KY	Hong Kong
HHC US Equity	HOWARD HUGHE	Equity Securities	5.865.818.750	US44267D1072	Real Estate	US	US	New York
535 HK Equity	GEMDALE PROPERTI	Equity Securities	2.363.055.334	BMG3911S1035	Real Estate	BM	BM	Hong Kong
VIAV US Equity	VIAVI SOLUTIONS	Equity Securities	3.876.973.110	US9255501051	Information Technology	US	US	NASDAQ GS
NK FP Equity	IMERYS SA	Equity Securities	4.555.777.239	FR0000120859	Materials	FR	FR	EN Paris
GXI GR Equity	GERRESHEIMER AG	Equity Securities	3.384.171.765	DE000A0LD6E6	Health Care	DE	DE	Xetra
LPP PW Equity	LPP	Equity Securities	4.444.129.581	PLLPP0000011	Consumer Discretionary	PL	PL	Warsaw
SOW GR Equity	SOFTWARE AG	Equity Securities	3.210.089.014	DE000A2GS401	Information Technology	DE	DE	Xetra
OSSR DC Equity	OSSUR HF	Equity Securities	3.257.807.293	IS0000000040	Health Care	IS	IS	Copenhagen
MNV6 GR Equity	MAINOVA AG	Equity Securities	3.623.896.906	DE0006553464	Utilities	DE	DE	Frankfurt
INOV US Equity	INOVALON HOLDI-A	Equity Securities	4.605.974.560	US45781D1019	Health Care	US	US	NASDAQ GS
1112 HK Equity	HEALTH AND HAPPI	Equity Securities	2.341.537.443	KYG4387E1070	Consumer Staples	KY	KY	Hong Kong
LCII US Equity	LCI INDUSTRIES	Equity Securities	3.856.608.838	US50189K1034	Consumer Discretionary	US	US	New York
AMKR US Equity	AMKOR TECH INC	Equity Securities	5.837.118.341	US0316521006	Information Technology	US	US	NASDAQ GS
694 HK Equity	BEIJING CAP AI-H	Equity Securities	3.380.316.914	CNE100000221	Industrials	CN	CN	Hong Kong
SNG RO Equity	SOCIETATEA NATIO	Equity Securities	3.073.822.554	ROSGNACNOR3	Energy	RO	RO	Bucharest
AWR US Equity	AMER STATES WATE	Equity Securities	2.968.544.827	US0298991011	Utilities	US	US	New York
TELEC CP Equity	O2 CZECH REPUBLI	Equity Securities	3.734.004.434	CZ0009093209	Communication Services	CZ	CZ	Prague SE
FIZZ US Equity	NATL BEVERAGE	Equity Securities	4.891.779.085	US6350171061	Consumer Staples	US	US	NASDAQ GS
SAIA US Equity	SAIA INC	Equity Securities	6.261.463.341	US78709Y1055	Industrials	US	US	NASDAQ GS
BLKB US Equity	BLACKBAUD INC	Equity Securities	3.542.580.269	US09227Q1004	Information Technology	US	US	NASDAQ GS
AXSM US Equity	AXSOME THERAPEUT	Equity Securities	2.205.375.512	US05464T1043	Health Care	US	US	NASDAQ GM
ALE US Equity	ALLETE INC	Equity Securities	3.671.629.231	US0185223007	Utilities	US	US	New York
ALTR US Equity	ALTAIR ENGINEE-A	Equity Securities	5.099.284.219	US0213691035	Information Technology	US	US	NASDAQ GS
EQT US Equity	EQT CORP	Equity Securities	5.108.613.799	US26884L1098	Energy	US	US	New York
VRNT US Equity	VERINT SYSTEMS	Equity Securities	3.203.802.988	US92343X1000	Information Technology	US	US	NASDAQ GS
6196 HK Equity	BANK OF ZHENGZ-H	Equity Securities	7.36.174.907	CNE1000023P0	Financials	CN	CN	Hong Kong
LPX US Equity	LOUISIANA-PACIFI	Equity Securities	7.253.635.817	US5463471053	Materials	US	US	New York
598 HK Equity	SINOTRANS LTD-H	Equity Securities	4.882.754.918	CNE1000004F1	Industrials	CN	CN	Hong Kong
GTT FP Equity	GAZTRANSPORT	Equity Securities	3.186.454.768	FR0011726835	Energy	FR	FR	EN Paris
UNVR US Equity	UNIVAR SOLUTIONS	Equity Securities	3.989.536.107	US91336L1070	Industrials	US	US	New York
APX AU Equity	APPEN LTD	Equity Securities	1.450.402.286	AU000000APX3	Information Technology	AU	AU	ASE
STAA US Equity	STAAR SURGICAL	Equity Securities	6.308.608.046	US8523123052	Health Care	US	US	NASDAQ GM
AAON US Equity	AAON INC	Equity Securities	3.592.277.287	US0003602069	Industrials	US	US	NASDAQ GS
SPB GR Equity	SEDLMAYR GRUND	Equity Securities	2.889.310.867	DE0007224008	Real Estate	DE	DE	Frankfurt
NAV US Equity	NAVISTAR INTL	Equity Securities	4.412.417.778	US63934E1082	Industrials	US	US	New York
VIG AV Equity	VIENNA INSURANCE	Equity Securities	3.476.160.102	AT0000908504	Financials	AT	AT	Vienna

GCO SM Equity	CATALANA OCC	Equity Securities	5.163.546.151	ES0116920333	Financials	ES	ES	Soc.Bol SIBE
NUVA US Equity	NUVASIVE INC	Equity Securities	3.618.618.110	US6707041058	Health Care	US	US	NASDAQ GS
HMSY US Equity	HMS HOLDINGS COR	Equity Securities	3.277.425.768	US40425J1016	Health Care	US	US	NASDAQ GS
123 HK Equity	YUEXIU PROPERTY	Equity Securities	3.650.070.037	HK0123000694	Real Estate	HK	HK	Hong Kong
KRTX US Equity	KARUNA THERAPEUT	Equity Securities	3.343.344.744	US48576A1007	Health Care	US	US	NASDAQ GM
RAMP US Equity	LIVERAMP HOLDING	Equity Securities	3.356.008.462	US53815P1084	Information Technology	US	US	New York
VRNS US Equity	VARONIS SYSTEMS	Equity Securities	6.070.842.659	US9222801022	Information Technology	US	US	NASDAQ GS
FATE US Equity	FATE THERAPEUTIC	Equity Securities	8.639.026.475	US31189P1021	Health Care	US	US	NASDAQ GM
MTH US Equity	MERITAGE HOMES C	Equity Securities	3.621.565.651	US59001A1025	Consumer Discretionary	US	US	New York
NDA GR Equity	AURUBIS AG	Equity Securities	3.931.880.042	DE0006766504	Materials	DE	DE	Xetra
SPR US Equity	SPIRIT AEROSYS-A	Equity Securities	4.960.997.874	US8485741099	Industrials	US	US	New York
XEC US Equity	CIMAREX ENERGY C	Equity Securities	6.445.193.602	US1717981013	Energy	US	US	New York
CARG US Equity	CARGURUS INC	Equity Securities	3.036.758.395	US1417881091	Communication Services	US	US	NASDAQ GS
LTS PW Equity	LOTOS	Equity Securities	2.310.061.222	PLLOTOS00025	Energy	PL	PL	Warsaw
3996 HK Equity	CHINA ENERGY E-H	Equity Securities	3.055.333.990	CNE1000023C8	Industrials	CN	CN	Hong Kong
6158 HK Equity	ZHENRO PROPERTIE	Equity Securities	2.869.747.745	KYG9897E1098	Real Estate	KY	KY	Hong Kong
MANT US Equity	MANTECH INTL-A	Equity Securities	3.382.013.438	US5645631046	Information Technology	US	US	NASDAQ GS
FCFS US Equity	FIRSTCASH INC	Equity Securities	2.947.410.284	US33767D1054	Financials	US	US	NASDAQ GS
2013 HK Equity	WEIMOB INC	Equity Securities	5.317.994.637	KYG9T20A1060	Information Technology	KY	KY	Hong Kong
PSM GR Equity	PROSIEBENSAT.1 M	Equity Securities	5.019.973.497	DE000PSM7770	Communication Services	DE	DE	Xetra
NWE US Equity	NORTHWESTERN COR	Equity Securities	3.407.400.919	US6680743050	Utilities	US	US	New York
SATS US Equity	ECHOSTAR CORP-A	Equity Securities	2.267.868.248	US2787681061	Information Technology	US	US	NASDAQ GS
WTM US Equity	WHITE MOUNTAINS	Equity Securities	3.753.423.173	BMG9618E1075	Financials	BM	BM	New York
HRB US Equity	H&R BLOCK INC	Equity Securities	4.006.002.486	US0936711052	Consumer Discretionary	US	US	New York
CWK US Equity	CUSHMAN & WAKEFI	Equity Securities	3.768.157.332	GB00BFZ4N465	Real Estate	GB	GB	New York
ENS US Equity	ENERSYS	Equity Securities	4.006.173.824	US29275Y1029	Industrials	US	US	New York
SSABA SS Equity	SSAB-A	Equity Securities	5.439.735.340	SE0000171100	Materials	SE	SE	Stockholm
SSABB SS Equity	SSAB-B	Equity Securities	5.439.800.154	SE0000120669	Materials	SE	SE	Stockholm
8083 HK Equity	CHINA YOUZAN LTD	Equity Securities	6.137.127.455	N/A	Information Technology	BM	BM	Hong Kong
WTS US Equity	WATTS WATER TE-A	Equity Securities	4.167.553.796	US9427491025	Industrials	US	US	New York
WDFC US Equity	WD-40 CO	Equity Securities	3.480.539.119	US9292361071	Consumer Staples	US	US	NASDAQ GS
MIN AU Equity	MINERAL RESOURCE	Equity Securities	6.756.610.559	AU000000MIN4	Materials	AU	AU	ASE
MTG US Equity	MGIC INVT CORP	Equity Securities	5.088.470.583	US5528481030	Financials	US	US	New York
KBH US Equity	KB HOME	Equity Securities	4.482.900.299	US48666K1097	Consumer Discretionary	US	US	New York
316 HK Equity	ORIENT OVERSEAS	Equity Securities	11.131.304.582	BMG677491539	Industrials	BM	BM	Hong Kong
BOKA NA Equity	BOSKALIS WESTMIN	Equity Securities	4.279.863.661	NL0000852580	Industrials	NL	NL	EN Amsterdam
TPTX US Equity	TURNING POINT TH	Equity Securities	3.828.797.967	US90041T1088	Health Care	US	US	NASDAQ GS
FEYE US Equity	FIREEYE INC	Equity Securities	4.986.370.822	US31816Q1013	Information Technology	US	US	NASDAQ GS
ADDTB SS Equity	ADDTECH AB-B SH	Equity Securities	4.901.287.779	SE0005568136	Industrials	SE	SE	Stockholm
604 HK Equity	SHENZHEN INVEST	Equity Securities	3.267.719.947	HK0604011236	Real Estate	HK	HK	Hong Kong
LPSN US Equity	LIVEPERSON INC	Equity Securities	3.890.243.899	US5381461012	Information Technology	US	US	NASDAQ GS
INSM US Equity	INSMED INC	Equity Securities	3.718.761.198	US4576693075	Health Care	US	US	NASDAQ GS
AVT US Equity	AVNET INC	Equity Securities	4.421.786.906	US0538071038	Information Technology	US	US	NASDAQ GS
DMP GR Equity	DERMAPHARM HOLDI	Equity Securities	4.870.616.898	DE000A2GS5D8	Health Care	DE	DE	Xetra
KBCA BB Equity	KBC ANCORA	Equity Securities	3.392.616.653	BE0003867844	Financials	BE	BE	EN Brussels
DOM SS Equity	DOMETIC GROUP AB	Equity Securities	4.841.907.275	SE0007691613	Consumer Discretionary	SE	SE	Stockholm
MIC US Equity	MACQUARIE INFRAS	Equity Securities	2.900.805.734	US55608B1052	Industrials	US	US	New York
1916 HK Equity	JIANGXI BANK-H	Equity Securities	2.623.232.620	CNE1000031B3	Financials	CN	CN	Hong Kong
GSHD US Equity	GOOSEHEAD INSU-A	Equity Securities	3.994.983.335	US38267D1090	Financials	US	US	NASDAQ GS
BKUH US Equity	BAKHU HOLDINGS	Equity Securities	4.186.590.300	US0575862083	Health Care	US	US	OTC US

3396 HK Equity	LEGEND HOLDING-H	Equity Securities	3.915.769.624	CNE100001ZT0	Information Technology	CN	CN	Hong Kong
1995 HK Equity	EVER SUNSHINE LI	Equity Securities	3.994.051.233	KYG3313W1087	Industrials	KY	KY	Hong Kong
JBT US Equity	JOHN BEAN TECH	Equity Securities	4.398.441.156	US4778391049	Industrials	US	US	New York
USM US Equity	US CELLULAR CORP	Equity Securities	3.036.104.649	US9116841084	Communication Services	US	US	New York
323 HK Equity	MAANSHAN IRON-H	Equity Securities	4.365.850.575	CNE1000003R8	Materials	CN	CN	Hong Kong
ESI US Equity	ELEMENT SOLUTION	Equity Securities	5.112.516.524	US28618M1062	Materials	US	US	New York
ELIS FP Equity	ELIS SA	Equity Securities	3.980.465.399	FR0012435121	Industrials	FR	FR	EN Paris
SPSC US Equity	SPS COMMERCE INC	Equity Securities	3.736.059.821	US78463M1071	Information Technology	US	US	NASDAQ GS
SLM US Equity	SLM CORP	Equity Securities	6.160.344.489	US78442P1066	Financials	US	US	NASDAQ GS
VGP BB Equity	VGP	Equity Securities	3.607.012.407	BE0003878957	Real Estate	BE	BE	EN Brussels
ARCE US Equity	ARCO PLATFORM-A	Equity Securities	1.616.482.893	KYG045531061	Consumer Discretionary	KY	KY	NASDAQ GS
548 HK Equity	SHENZHEN EXPRE-H	Equity Securities	3.019.987.314	CNE100000478	Industrials	CN	CN	Hong Kong
TIGO US Equity	MILLICOM INTL	Equity Securities	3.792.838.010	LU0038705702	Communication Services	LU	LU	NASDAQ GS
ITRI US Equity	ITRON INC	Equity Securities	4.220.231.105	US4657411066	Information Technology	US	US	NASDAQ GS
HUFVA SS Equity	HUFVUDSTADEN -A	Equity Securities	3.418.843.720	SE0000170375	Real Estate	SE	SE	Stockholm
PLUG US Equity	PLUG POWER INC	Equity Securities	14.718.735.583	US72919P2020	Industrials	US	US	NASDAQ CM
CBRL US Equity	CRACKER BARREL	Equity Securities	3.987.480.414	US22410J1060	Consumer Discretionary	US	US	NASDAQ GS
XPO FP Equity	XPO LOGISTICS EU	Equity Securities	3.466.724.224	FR0000052870	Industrials	FR	FR	EN Paris
LOTB BB Equity	LOTUS BAKERIES	Equity Securities	4.382.928.353	BE0003604155	Consumer Staples	BE	BE	EN Brussels
FDR SM Equity	FLUIDRA SA	Equity Securities	6.717.736.175	ES0137650018	Industrials	ES	ES	Soc.Bol SIBE
WK US Equity	WORKIVA INC	Equity Securities	4.941.736.947	US98139A1051	Information Technology	US	US	New York
BRBR US Equity	BELLRING BRAND-A	Equity Securities	3.531.432.748	US0798231009	Consumer Staples	US	US	New York
VID SM Equity	VIDRALA	Equity Securities	3.279.407.662	ES0183746314	Materials	ES	ES	Soc.Bol SIBE
THULE SS Equity	THULE GROUP AB/T	Equity Securities	4.817.364.503	SE0006422390	Consumer Discretionary	SE	SE	Stockholm
GOLF US Equity	ACUSHNET HOLDING	Equity Securities	3.185.486.232	US0050981085	Consumer Discretionary	US	US	New York
MIME US Equity	MIMECAST LTD	Equity Securities	2.955.811.088	GB00BYT5JK65	Information Technology	JE	JE	NASDAQ GS
HPOLB SS Equity	HEXPOL AB	Equity Securities	4.331.946.238	SE0007074281	Materials	SE	SE	Stockholm
9969 HK Equity	INNOCARE PHARMA	Equity Securities	4.965.293.698	KYG4783B1032	Health Care	KY	KY	Hong Kong
TRIP US Equity	TRIPADVISOR INC	Equity Securities	6.572.926.084	US8969452015	Communication Services	US	US	NASDAQ GS
SFIX US Equity	STITCH FIX INC-A	Equity Securities	4.817.456.858	US8608971078	Consumer Discretionary	US	US	NASDAQ GS
MBK PW Equity	MBANK SA	Equity Securities	2.398.240.105	PLBRE0000012	Financials	PL	PL	Warsaw
TLV RO Equity	BANCA TRANSILVAN	Equity Securities	3.422.995.429	ROTLVAACNOR1	Financials	RO	RO	Bucharest
TARO US Equity	TARO PHARM INDUS	Equity Securities	2.882.176.798	IL0010827181	Health Care	IL	IL	New York
DIOD US Equity	DIODES INC	Equity Securities	3.703.137.336	US2545431015	Information Technology	US	US	NASDAQ GS
SAFM US Equity	SANDERSON FARMS	Equity Securities	3.600.776.033	US8000131040	Consumer Staples	US	US	NASDAQ GS
6088 HK Equity	FIT HON TENG LTD	Equity Securities	2.237.694.803	KYG3R83K1037	Information Technology	KY	KY	Hong Kong
VITR SS Equity	VITROLIFE AB	Equity Securities	4.027.232.530	SE0011205202	Health Care	SE	SE	Stockholm
BEN AU Equity	BENDIGO AND ADEL	Equity Securities	4.457.695.133	AU000000BEN6	Financials	AU	AU	ASE
PZZA US Equity	PAPA JOHN'S INTL	Equity Securities	3.123.435.088	US6988131024	Consumer Discretionary	US	US	NASDAQ GS
GDOT US Equity	GREEN DOT CORP-A	Equity Securities	2.441.522.120	US39304D1028	Financials	US	US	New York
BHF US Equity	BRIGHTHOUSE FINA	Equity Securities	3.991.470.436	US10922N1037	Financials	US	US	NASDAQ GS
WIE AV Equity	WIENERBERGER AG	Equity Securities	4.599.175.197	AT0000831706	Materials	AT	AT	Vienna
SOP FP Equity	SOPRA STERIA GRO	Equity Securities	3.725.121.590	FR0000050809	Information Technology	FR	FR	EN Paris
MANU US Equity	MANCHESTER UNI-A	Equity Securities	2.752.042.970	KYG5784H1065	Communication Services	KY	KY	New York
PING US Equity	PING IDENTITY HO	Equity Securities	2.035.270.566	US72341T1034	Information Technology	US	US	New York
RPD US Equity	RAPID7 INC	Equity Securities	4.814.471.878	US7534221046	Information Technology	US	US	NASDAQ GM
CC US Equity	CHEMOURS CO	Equity Securities	5.168.943.102	US1638511089	Materials	US	US	New York
KWS GR Equity	KWS SAAT SE & CO	Equity Securities	2.971.146.444	DE0007074007	Consumer Staples	DE	DE	Xetra
WBS US Equity	WEBSTER FINL	Equity Securities	4.859.537.500	US9478901096	Financials	US	US	New York
DNLI US Equity	DENALI THERAPEUT	Equity Securities	7.293.646.339	US24823R1059	Health Care	US	US	NASDAQ GS

AEIS US Equity	ADV ENERGY INDS	Equity Securities	4.594.341.797	US0079731008	Information Technology	US	US	NASDAQ GS
CVBF US Equity	CVB FINANCIAL	Equity Securities	2.968.484.610	US1266001056	Financials	US	US	NASDAQ GS
CBE FP Equity	ROBERTET SA-CI	Equity Securities	2.914.751.440	FR0000045601	Materials	FR	FR	EN Paris
CBR FP Equity	ROBERTET SA	Equity Securities	2.914.751.440	FR0000045619	Materials	FR	FR	EN Paris
RBT FP Equity	ROBERTET SA	Equity Securities	2.914.509.891	FR0000039091	Materials	FR	FR	EN Paris
MLHK FP Equity	H&K AG	Equity Securities	3.002.633.227	DE000A11Q133	Industrials	DE	DE	EN Paris
3900 HK Equity	GREENTOWN CHINA	Equity Securities	3.049.532.348	KYG4100M1050	Real Estate	KY	KY	Hong Kong
WIHL SS Equity	WIHLBORGS FASTIG	Equity Securities	3.537.258.704	SE0011205194	Real Estate	SE	SE	Stockholm
TRN US Equity	TRINITY INDUSTRI	Equity Securities	3.097.692.325	US8965221091	Industrials	US	US	New York
JWN US Equity	NORDSTROM INC	Equity Securities	5.763.351.981	US6556641008	Consumer Discretionary	US	US	New York
PS US Equity	PLURALSIGHT IN-A	Equity Securities	3.334.604.307	US72941B1061	Information Technology	US	US	NASDAQ GS
TMHC US Equity	TAYLOR MORRISON	Equity Securities	4.159.328.949	US87724P1066	Consumer Discretionary	US	US	New York
WTCF US Equity	WINTRUST FINL	Equity Securities	4.444.880.646	US97650W1080	Financials	US	US	NASDAQ GS
APAM US Equity	ARTISAN PARTNE-A	Equity Securities	4.472.689.838	US04316A1088	Financials	US	US	New York
3633 HK Equity	ZHONGYU GAS HOLD	Equity Securities	2.255.647.774	KYG9891U1334	Utilities	KY	KY	Hong Kong
LOG SM Equity	CIA DE DISTRIBUC	Equity Securities	2.725.499.622	ES0105027009	Industrials	ES	ES	Soc.Bol SIBE
2772 HK Equity	ZHONGLIANG HOLD	Equity Securities	2.501.006.188	KYG9898C1024	Real Estate	KY	KY	Hong Kong
SHEN US Equity	SHENANDOAH TELEC	Equity Securities	2.446.171.178	US82312B1061	Communication Services	US	US	NASDAQ GS
HOMB US Equity	HOME BANCSHARES	Equity Securities	4.673.490.300	US4368932004	Financials	US	US	NASDAQ GS
VSAT US Equity	VIASAT INC	Equity Securities	3.342.823.157	US92552V1008	Information Technology	US	US	NASDAQ GS
NSP US Equity	INSPERITY INC	Equity Securities	3.441.300.699	US45778Q1076	Industrials	US	US	New York
IPL AU Equity	INCITEC PIVOT LT	Equity Securities	4.061.069.989	AU000000IPL1	Materials	AU	AU	ASE
TGNA US Equity	TEGNA INC	Equity Securities	4.604.478.102	US87901J1051	Communication Services	US	US	New York
CWST US Equity	CASELLA WASTE	Equity Securities	3.415.650.406	US1474481041	Industrials	US	US	NASDAQ GS
CSOD US Equity	CORNERSTONE ONDE	Equity Securities	2.949.606.989	US21925Y1038	Information Technology	US	US	NASDAQ GS
EHTH US Equity	EHEALTH INC	Equity Securities	1.795.313.413	US28238P1093	Financials	US	US	NASDAQ GS
PBZ CZ Equity	PRIVREDNA BANKA	Equity Securities	2.389.101.531	HRPBZ0RA0004	Financials	HR	HR	Zagreb
FVRR US Equity	FIVERR INTERNATI	Equity Securities	8.067.537.938	IL0011582033	Consumer Discretionary	IL	IL	New York
BREB BB Equity	BREDERODE	Equity Securities	3.572.556.177	LU1068091351	Financials	LU	LU	EN Brussels
OVV US Equity	OVINTIV INC	Equity Securities	5.920.473.248	US69047Q1022	Energy	US	US	New York
EYE US Equity	NATIONAL VISION	Equity Securities	4.141.223.318	US63845R1077	Consumer Discretionary	US	US	NASDAQ GS
ABM US Equity	ABM INDUSTRIES	Equity Securities	3.571.184.518	US0009571003	Industrials	US	US	New York
MMSI US Equity	MERIT MEDICAL	Equity Securities	3.539.142.015	US5898891040	Health Care	US	US	NASDAQ GS
551 HK Equity	YUE YUEN IND	Equity Securities	4.066.650.656	BMG988031446	Consumer Discretionary	BM	BM	Hong Kong
6869 HK Equity	YOFC-H	Equity Securities	1.887.003.529	CNE100001T72	Information Technology	CN	CN	Hong Kong
BRC US Equity	BRADY CORP - A	Equity Securities	2.884.807.654	US1046741062	Industrials	US	US	New York
165 HK Equity	CHINA EVER LTD	Equity Securities	2.079.916.881	HK0165000859	Financials	HK	HK	Hong Kong
BELA GA Equity	JUMBO SA	Equity Securities	2.658.788.728	GRS282183003	Consumer Discretionary	GR	GR	Athens
UMBF US Equity	UMB FINANCIAL	Equity Securities	4.597.637.872	US9027881088	Financials	US	US	NASDAQ GS
BOH US Equity	BANK OF HAWAII	Equity Securities	3.628.622.125	US0625401098	Financials	US	US	New York
ILU AU Equity	ILUKA RESOURCES	Equity Securities	2.458.858.846	AU000000ILU1	Materials	AU	AU	ASE
AFB SS Equity	AF POYRY AB	Equity Securities	3.890.480.968	SE0005999836	Industrials	SE	SE	Stockholm
VEA AU Equity	VIVA ENERGY GROU	Equity Securities	2.299.296.132	AU0000016875	Energy	AU	AU	ASE
FELE US Equity	FRANKLIN ELEC CO	Equity Securities	3.771.316.666	US3535141028	Industrials	US	US	NASDAQ GS
METSA FH Equity	METSA BOARD OYJ	Equity Securities	4.188.054.034	FI0009000640	Materials	FI	FI	Helsinki
METSB FH Equity	METSA BOARD OYJ	Equity Securities	4.187.706.965	FI0009000665	Materials	FI	FI	Helsinki
OZL AU Equity	OZ MINERALS LTD	Equity Securities	6.342.876.994	AU000000OZL8	Materials	AU	AU	ASE
CMC US Equity	COMMERCIAL METAL	Equity Securities	3.536.979.360	US2017231034	Materials	US	US	New York
PEABB SS Equity	PEAB AB-CLASS B	Equity Securities	4.297.672.012	SE0000106205	Industrials	SE	SE	Stockholm
9922 HK Equity	JIUMAOJIU INTERN	Equity Securities	6.029.193.107	KYG5141L1059	Consumer Discretionary	KY	KY	Hong Kong

THS US Equity	TREEHOUSE FOODS	Equity Securities	2.724.354.679	US89469A1043	Consumer Staples	US	US	New York
VG US Equity	VONAGE HOLDINGS	Equity Securities	3.553.928.525	US92886T2015	Communication Services	US	US	NASDAQ GS
2866 HK Equity	COSCO SHIP DEV-H	Equity Securities	4.266.051.115	CNE100000536	Industrials	CN	CN	Hong Kong
KOD US Equity	KODIAK SCIENCES	Equity Securities	6.474.093.133	US50015M1099	Health Care	US	US	NASDAQ GM
AVA US Equity	AVISTA CORP	Equity Securities	3.199.479.171	US05379B1070	Utilities	US	US	New York
AM US Equity	ANTERO MIDSTREAM	Equity Securities	4.344.622.524	US03676B1026	Energy	US	US	New York
BLDR US Equity	BUILDERS FIRSTSO	Equity Securities	10.239.011.378	US12008R1077	Industrials	US	US	NASDAQ GS
CWH US Equity	CAMPING WORLD-A	Equity Securities	4.321.992.206	US13462K1097	Consumer Discretionary	US	US	New York
636 HK Equity	KERRY LOGISTICS	Equity Securities	5.388.451.744	BMG524181036	Industrials	BM	BM	Hong Kong
973 HK Equity	L'OCCITANE INTL	Equity Securities	4.300.250.838	LU0501835309	Consumer Staples	LU	LU	Hong Kong
OPCH US Equity	OPTION CARE HEAL	Equity Securities	3.466.917.801	US68404L2016	Health Care	US	US	NASDAQ GS
ZABA CZ Equity	ZAGREBACKA BANKA	Equity Securities	2.912.451.800	HRZABARA0009	Financials	HR	HR	Zagreb
AIT US Equity	APPLIED INDU TEC	Equity Securities	3.733.312.902	US03820C1053	Industrials	US	US	New York
SAIL US Equity	SAILPOINT TECHNO	Equity Securities	4.838.052.953	US78781P1057	Information Technology	US	US	New York
CIE SM Equity	CIE AUTOMOTIVE	Equity Securities	3.526.069.413	ES0105630315	Consumer Discretionary	ES	ES	Soc.Bol SIBE
1238 HK Equity	POWERLONG REAL	Equity Securities	4.365.367.688	KYG720051047	Real Estate	KY	KY	Hong Kong
3669 HK Equity	CHINA YONGDA AUT	Equity Securities	3.634.949.062	KYG2162W1024	Consumer Discretionary	KY	KY	Hong Kong
VMI US Equity	VALMONT INDS	Equity Securities	5.178.088.251	US9202531011	Industrials	US	US	New York
CAF FP Equity	CR DE CA IDF	Equity Securities	2.775.414.881	FR0000045528	Financials	FR	FR	EN Paris
SPIE FP Equity	SPIE SA	Equity Securities	4.047.130.279	FR0012757854	Industrials	FR	FR	EN Paris
1858 HK Equity	BEIJING CHUNLI-H	Equity Securities	1.064.886.621	CNE100001TP1	Health Care	CN	CN	Hong Kong
2880 HK Equity	DALIAN PORT PD-H	Equity Securities	5.163.799.220	CNE1000002Y6	Industrials	CN	CN	Hong Kong
FNB US Equity	FNB CORP	Equity Securities	4.117.557.824	US3025201019	Financials	US	US	New York
CROX US Equity	CROCS INC	Equity Securities	5.534.149.936	US2270461096	Consumer Discretionary	US	US	NASDAQ GS
KMT US Equity	KENNAMETAL INC	Equity Securities	3.449.077.694	US4891701009	Industrials	US	US	New York
TWOU US Equity	2U INC	Equity Securities	3.156.218.019	US90214J1016	Information Technology	US	US	NASDAQ GS
JJSF US Equity	J & J SNACK FOOD	Equity Securities	3.132.806.060	US4660321096	Consumer Staples	US	US	NASDAQ GS
FHI US Equity	FEDERATED HERMES	Equity Securities	2.986.672.356	US3142111034	Financials	US	US	New York
RUN US Equity	SUNRUN INC	Equity Securities	11.585.991.740	US86771W1053	Industrials	US	US	NASDAQ GS
317 HK Equity	CSSC OFFSHORE -H	Equity Securities	3.651.536.218	CNE100000395	Industrials	CN	CN	Hong Kong
SINA US Equity	SINA CORP	Equity Securities	2.584.081.073	KYG814771047	Communication Services	KY	KY	NASDAQ GS
2314 HK Equity	LEE & MAN PAPER	Equity Securities	3.959.027.005	KYG5427W1309	Materials	KY	KY	Hong Kong
FLU AV Equity	FLUGHAFEN WIEN	Equity Securities	3.031.250.064	AT00000VIE62	Industrials	AT	AT	Vienna
CPRI US Equity	CAPRI HOLDINGS L	Equity Securities	7.978.153.376	VGG1890L1076	Consumer Discretionary	VG	VG	New York
VIE US Equity	VIELA BIO INC	Equity Securities	2.912.907.398	US9266131005	Health Care	US	US	NASDAQ GS
IRBT US Equity	IROBOT CORP	Equity Securities	3.295.241.491	US4627261005	Consumer Discretionary	US	US	NASDAQ GS
APAM NA Equity	APERAM	Equity Securities	4.295.398.769	LU0569974404	Materials	LU	LU	EN Amsterdam
ALM SM Equity	ALMIRALL SA	Equity Securities	2.755.886.580	ES0157097017	Health Care	ES	ES	Soc.Bol SIBE
KW US Equity	KENNEDY-WILSON H	Equity Securities	2.926.090.186	US4893981070	Real Estate	US	US	New York
ALB SM Equity	ALBA	Equity Securities	3.061.123.253	ES0117160111	Financials	ES	ES	Soc.Bol SIBE
APLS US Equity	APELLIS PHARMACE	Equity Securities	3.632.669.045	US03753U1060	Health Care	US	US	NASDAQ GS
EVR US Equity	EVERCORE INC	Equity Securities	5.893.759.691	US29977A1051	Financials	US	US	New York
ITGR US Equity	INTEGER HOLDINGS	Equity Securities	3.135.549.864	US45826H1095	Health Care	US	US	New York
PAT GR Equity	PATRIZIA AG	Equity Securities	2.502.254.489	DE000PAT1AG3	Real Estate	DE	DE	Xetra
1638 HK Equity	KAISA GROUP	Equity Securities	3.116.761.873	KYG521321003	Real Estate	KY	KY	Hong Kong
NARI US Equity	INARI MEDICAL IN	Equity Securities	5.587.957.330	US45332Y1091	Health Care	US	US	NASDAQ GS
BAR BB Equity	BARCO NV	Equity Securities	2.257.093.968	BE0003790079	Information Technology	BE	BE	EN Brussels
BCO US Equity	BRINK'S CO/THE	Equity Securities	3.820.170.993	US1096961040	Industrials	US	US	New York
BXS US Equity	BANCORPSOUTH BAN	Equity Securities	3.127.412.529	US05971J1025	Financials	US	US	New York
MGEE US Equity	MGE ENERGY INC	Equity Securities	2.698.149.036	US55277P1049	Utilities	US	US	NASDAQ GS

BB FP Equity	BIC	Equity Securities	2.961.305.467	FR0000120966	Industrials	FR	FR	EN Paris
NCR US Equity	NCR CORP	Equity Securities	5.465.492.037	US62886E1082	Information Technology	US	US	New York
UMPQ US Equity	UMPQUA HOLDINGS	Equity Securities	4.083.493.320	US9042141039	Financials	US	US	NASDAQ GS
JYSK DC Equity	JYSKE BANK-REG	Equity Securities	3.462.566.063	DK0010307958	Financials	DK	DK	Copenhagen
754 HK Equity	HOPSON DEV	Equity Securities	8.031.799.351	BMG4600H1016	Real Estate	BM	BM	Hong Kong
FUL US Equity	HB FULLER CO	Equity Securities	3.551.632.219	US3596941068	Materials	US	US	New York
512 HK Equity	CHINA GRAND PHAR	Equity Securities	3.022.682.442	BMG210A71016	Health Care	BM	BM	Hong Kong
1628 HK Equity	YUZHOU PROPRTIE	Equity Securities	1.591.730.965	KYG9884T1013	Real Estate	KY	KY	Hong Kong
1578 HK Equity	BANK OF TIANJI-H	Equity Securities	2.643.382.737	CNE100002623	Financials	CN	CN	Hong Kong
LIVN US Equity	LIVANOVA PLC	Equity Securities	4.014.246.258	GB00BYMT0J19	Health Care	GB	GB	NASDAQ GS
BYD US Equity	BOYD GAMING CORP	Equity Securities	7.538.560.460	US1033041013	Consumer Discretionary	US	US	New York
TDS US Equity	TELEPHONE & DATA	Equity Securities	2.677.161.888	US8794338298	Communication Services	US	US	New York
TDSNA US Equity	TELEPHONE&DATA-A	Equity Securities	2.677.161.888	US8794338116	Communication Services	US	US	OTC US
570 HK Equity	TRAD CHI MED	Equity Securities	2.958.305.709	HK0000056256	Health Care	HK	HK	Hong Kong
TDC US Equity	TERADATA CORP	Equity Securities	5.839.186.703	US88076W1036	Information Technology	US	US	New York
SJI US Equity	SOUTH JERSEY IND	Equity Securities	2.503.874.650	US8385181081	Utilities	US	US	New York
1310 HK Equity	HKBN LTD	Equity Securities	1.943.185.286	KYG451581055	Communication Services	KY	KY	Hong Kong
TR US Equity	TOOTSIE ROLL IND	Equity Securities	2.140.052.419	US8905161076	Consumer Staples	US	US	New York
TROLB US Equity	TOOTSIE ROLL -B	Equity Securities	2.140.052.419	US8905162066	Consumer Staples	US	US	OTC US
POST AV Equity	OESTERREICH.POST	Equity Securities	3.012.756.547	AT0000APOST4	Industrials	AT	AT	Vienna
CWT US Equity	CALIF WATER SRVC	Equity Securities	3.067.745.211	US1307881029	Utilities	US	US	New York
INSP US Equity	INSPIRE MEDICAL	Equity Securities	6.551.598.890	US4577301090	Health Care	US	US	New York
BPT AU Equity	BEACH ENERGY LTD	Equity Securities	2.943.645.745	AU000000BPT9	Energy	AU	AU	ASE
ROG US Equity	ROGERS CORP	Equity Securities	3.793.784.461	US7751331015	Information Technology	US	US	New York
OCI NA Equity	OCI NV	Equity Securities	4.688.026.500	NL0010558797	Materials	NL	NL	EN Amsterdam
WGO US Equity	WINNEBAGO INDS	Equity Securities	2.783.101.170	US9746371007	Consumer Discretionary	US	US	New York
INTRUM SS Equity	INTRUM AB	Equity Securities	4.326.123.454	SE0000936478	Industrials	SE	SE	Stockholm
ONB US Equity	OLD NATL BANCORP	Equity Securities	3.171.038.640	US6800331075	Financials	US	US	NASDAQ GS
ACX SM Equity	ACERINOX	Equity Securities	3.862.757.661	ES0132105018	Materials	ES	ES	Soc.Bol SIBE
BIRG ID Equity	BANK OF IRELAND	Equity Securities	5.946.377.105	IE00BD1RP616	Financials	IE	IE	EN Dublin
9966 HK Equity	ALPHAMAB ONCOLOG	Equity Securities	1.609.181.698	KYG0330A1013	Health Care	KY	KY	Hong Kong
STL US Equity	STERLING BANCORP	Equity Securities	4.808.410.100	US85917A1007	Financials	US	US	New York
ACHC US Equity	ACADIA HEALTHCAR	Equity Securities	5.514.902.245	US00404A1097	Health Care	US	US	NASDAQ GS
PDX SS Equity	PARADOX INTERACT	Equity Securities	2.648.701.343	SE0008294953	Communication Services	SE	SE	FN Stockholm
FN US Equity	FABRINET	Equity Securities	3.396.159.348	KYG3323L1005	Information Technology	KY	KY	New York
FBEL FP Equity	BEL SA	Equity Securities	3.599.691.991	FR0000121857	Consumer Staples	FR	FR	EN Paris
NOS PL Equity	NOS SGPS	Equity Securities	1.939.854.616	PTZON0AM0006	Communication Services	PT	PT	EN Lisbon
1765 HK Equity	HOPE EDUCATION G	Equity Securities	3.184.507.493	KYG4600E1089	Consumer Discretionary	KY	KY	Hong Kong
TLG GR Equity	TLG IMMOBILIEN A	Equity Securities	3.557.486.902	DE000A12B8Z4	Real Estate	DE	DE	Xetra
MDC US Equity	MDC HOLDINGS INC	Equity Securities	4.306.011.000	US5526761086	Consumer Discretionary	US	US	New York
FSKR US Equity	FS KKR CAP CORP	Equity Securities	3.462.626.523	US35952V3033	N/A	US	US	New York
TGTX US Equity	TG THERAPEUTICS	Equity Securities	6.246.244.288	US88322Q1085	Health Care	US	US	NASDAQ CM
PD US Equity	PAGERDUTY INC	Equity Securities	3.741.759.116	US69553P1003	Information Technology	US	US	New York
MCY US Equity	MERCURY GEN CORP	Equity Securities	3.492.235.599	US5894001008	Financials	US	US	New York
PACW US Equity	PACWEST BANCORP	Equity Securities	5.106.058.873	US6952631033	Financials	US	US	NASDAQ GS
MTSI US Equity	MACOM TECHNOLOGY	Equity Securities	4.289.983.637	US55405Y1001	Information Technology	US	US	NASDAQ GS
JW/A US Equity	WILEY JOHN&SON-A	Equity Securities	3.213.581.516	US9682232064	Communication Services	US	US	New York
JW/B US Equity	WILEY JOHN&SON-B	Equity Securities	3.213.581.516	US9682233054	Communication Services	US	US	New York
PCRX US Equity	PACIRA BIOSCIENC	Equity Securities	2.846.205.856	US6951271005	Health Care	US	US	NASDAQ GS
SXT US Equity	SENSIENT TECHNOL	Equity Securities	3.529.647.516	US81725T1007	Materials	US	US	New York

SABR US Equity	SABRE CORP	Equity Securities	4.975.813.945	US78573M1045	Information Technology	US	US	NASDAQ GS
SECTB SS Equity	SECTRA AB-B	Equity Securities	2.743.537.105	SE0012853661	Health Care	SE	SE	Stockholm
CNO US Equity	CNO FINANCIAL GR	Equity Securities	3.421.741.984	US12621E1038	Financials	US	US	New York
CPA US Equity	COPA HOLDIN-CL A	Equity Securities	3.473.893.574	PAP310761054	Industrials	PA	PA	New York
ESE US Equity	ESCO TECH INC	Equity Securities	2.918.046.608	US2963151046	Industrials	US	US	New York
AZA SS Equity	AVANZA BANK HOLD	Equity Securities	5.627.248.783	SE0012454072	Financials	SE	SE	Stockholm
ADS US Equity	ALLIANCE DATA	Equity Securities	5.295.471.278	US0185811082	Information Technology	US	US	New York
FLUX BB Equity	FLUXYS BELGIUM	Equity Securities	2.942.595.353	BE0974265945	Energy	BE	BE	EN Brussels
COKE US Equity	COCA-COLA CONSOL	Equity Securities	2.907.905.802	US1910981026	Consumer Staples	US	US	NASDAQ GS
ENSG US Equity	ENSIGN GROUP INC	Equity Securities	4.869.960.117	US29358P1012	Health Care	US	US	NASDAQ GS
DORM US Equity	DORMAN PRODUCTS	Equity Securities	3.176.496.147	US2582781009	Consumer Discretionary	US	US	NASDAQ GS
SAGE US Equity	SAGE THERAPEUTIC	Equity Securities	4.577.143.547	US78667J1088	Health Care	US	US	NASDAQ GM
EPAY US Equity	BOTTOMLINE TECH	Equity Securities	2.228.030.446	US1013881065	Information Technology	US	US	NASDAQ GS
VSH US Equity	VISHAY INTERTECH	Equity Securities	3.766.452.959	US9282981086	Information Technology	US	US	New York
SOLV BB Equity	SOLVAC SA	Equity Securities	3.044.108.249	BE0003545531	Materials	BE	BE	EN Brussels
FHB US Equity	FIRST HAWAIIA	Equity Securities	3.501.949.531	US32051X1081	Financials	US	US	NASDAQ GS
PDCO US Equity	PATTERSON COS	Equity Securities	3.191.854.050	US7033951036	Health Care	US	US	NASDAQ GS
LGIH US Equity	LGI HOMES INC	Equity Securities	4.154.452.407	US50187T1060	Consumer Discretionary	US	US	NASDAQ GS
CLF US Equity	CLEVELAND-CLIFFS	Equity Securities	9.444.305.326	US1858991011	Materials	US	US	New York
AMN US Equity	AMN HEALTHCARE	Equity Securities	3.777.740.954	US0017441017	Health Care	US	US	New York
EAF US Equity	GRAFTECH INTERNA	Equity Securities	3.319.061.047	US3843135084	Industrials	US	US	New York
EXLS US Equity	EXLSERVICE HOLDI	Equity Securities	3.191.309.406	US3020811044	Information Technology	US	US	NASDAQ GS
CALM US Equity	CAL-MAINE FOODS	Equity Securities	1.845.297.277	US1280302027	Consumer Staples	US	US	NASDAQ GS
SCL US Equity	STEPAN CO	Equity Securities	2.963.746.594	US8585861003	Materials	US	US	New York
AEL US Equity	AMER EQUITY INVT	Equity Securities	2.994.718.638	US0256762065	Financials	US	US	New York
CMPR US Equity	CIMPRESS PLC	Equity Securities	2.513.255.285	IE00BKYC3F77	Industrials	IE	IE	NASDAQ GS
FORM US Equity	FORMFACTOR INC	Equity Securities	3.854.101.539	US3463751087	Information Technology	US	US	NASDAQ GS
GDS FP Equity	RAMSAY GENERALE	Equity Securities	2.531.566.835	FR0000044471	Health Care	FR	FR	EN Paris
CRBN NA Equity	CORBION NV	Equity Securities	3.445.161.587	NL0010583399	Materials	NL	NL	EN Amsterdam
NGVT US Equity	INGEVITY CORP	Equity Securities	3.186.190.395	US45688C1071	Materials	US	US	New York
AGO US Equity	ASSURED GUARANTY	Equity Securities	3.704.778.599	BMG0585R1060	Financials	BM	BM	New York
1448 HK Equity	FU SHOU YUAN INT	Equity Securities	2.528.960.892	KYG371091086	Consumer Discretionary	KY	KY	Hong Kong
ETL FP Equity	EUTELSAT COMMUNI	Equity Securities	3.024.520.505	FR0010221234	Communication Services	FR	FR	EN Paris
INDB US Equity	INDEP BANK/MA	Equity Securities	2.743.379.191	US4538361084	Financials	US	US	NASDAQ GS
ITP FP Equity	INTERPARFUMS SA	Equity Securities	3.582.728.727	FR0004024222	Consumer Staples	FR	FR	EN Paris
ALQ AU Equity	ALS LTD	Equity Securities	3.881.141.666	AU000000ALQ6	Industrials	AU	AU	ASE
JDAN DC Equity	JEUDAN A/S	Equity Securities	2.141.352.058	DK0061282464	Real Estate	DK	DK	Copenhagen
GATX US Equity	GATX CORP	Equity Securities	3.431.060.817	US3614481030	Industrials	US	US	New York
SHAK US Equity	SHAKE SHACK IN-A	Equity Securities	4.700.761.632	US8190471016	Consumer Discretionary	US	US	New York
HT CZ Equity	HRVATSKI TELEKOM	Equity Securities	2.435.551.251	HRHT000RA0005	Communication Services	HR	HR	Zagreb
43 HK Equity	CP POKPHAND	Equity Securities	2.946.103.647	BMG715071343	Consumer Staples	BM	BM	Hong Kong
TRTN US Equity	TRITON INTERNATI	Equity Securities	3.686.596.278	BMG9078F1077	Industrials	BM	BM	New York
3868 HK Equity	XINYI ENERGY HOL	Equity Securities	3.563.151.489	VGG9833A1049	Utilities	VG	VG	Hong Kong
AFYA US Equity	AFYA LTD-CLASS A	Equity Securities	2.032.753.570	KYG011251066	Consumer Discretionary	KY	KY	NASDAQ GS
MC US Equity	MOELIS & CO-CL A	Equity Securities	4.195.688.004	US60786M1053	Financials	US	US	New York
FOCS US Equity	FOCUS FINANCIA-A	Equity Securities	3.354.228.489	US34417P1003	Financials	US	US	NASDAQ GS
OPL PW Equity	ORANGE POLSKA SA	Equity Securities	2.426.434.589	PLTLKPL00017	Communication Services	PL	PL	Warsaw
GT US Equity	GOODYEAR TIRE	Equity Securities	4.180.734.728	US3825501014	Consumer Discretionary	US	US	NASDAQ GS
NFE US Equity	NEW FORTRESS ENE	Equity Securities	9.300.877.542	US6443931000	Energy	US	US	NASDAQ GS
BOSS GR Equity	HUGO BOSS -ORD	Equity Securities	3.198.960.890	DE000A1PHFF7	Consumer Discretionary	DE	DE	Xetra

BRG AU Equity	BREVILLE GROUP L	Equity Securities	2.851.165.204	AU000000BRG2	Consumer Discretionary	AU	AU	ASE
IGMS US Equity	IGM BIOSCIENCES	Equity Securities	2.153.795.416	US4495851085	Health Care	US	US	NASDAQ GS
LAUR US Equity	LAUREATE EDUCA-A	Equity Securities	2.434.670.964	US5186132032	Consumer Discretionary	US	US	NASDAQ GS
PGNY US Equity	PROGYNY INC	Equity Securities	4.904.608.255	US74340E1038	Health Care	US	US	NASDAQ GS
AQUA US Equity	EVOQUA WATER TEC	Equity Securities	3.411.248.841	US30057711051	Industrials	US	US	New York
TTEC US Equity	TTEC HOLDINGS IN	Equity Securities	4.932.430.954	US89854H1023	Information Technology	US	US	NASDAQ GS
RILBA DC Equity	RINGKJOEBING LND	Equity Securities	2.941.334.147	DK0060854669	Financials	DK	DK	Copenhagen
UQA AV Equity	UNIQA INSURANCE	Equity Securities	2.502.374.411	AT0000821103	Financials	AT	AT	Vienna
3948 HK Equity	INNER MONGOLIA-H	Equity Securities	2.074.831.735	CNE100001FW6	Energy	CN	CN	Hong Kong
APG US Equity	API GROUP CORP	Equity Securities	4.253.824.902	US00187Y1001	Industrials	US	US	New York
525 HK Equity	GUANGSHEN RAIL-H	Equity Securities	2.149.302.264	CNE100000379	Industrials	CN	CN	Hong Kong
PLMR US Equity	PALOMAR HOLDINGS	Equity Securities	1.863.869.982	US69753M1053	Financials	US	US	NASDAQ GS
1585 HK Equity	YADEA GROUP HOLD	Equity Securities	6.929.762.289	KYG9830F1063	Consumer Discretionary	KY	KY	Hong Kong
SHOO US Equity	STEVEN MADDEN	Equity Securities	3.396.606.581	US5562691080	Consumer Discretionary	US	US	NASDAQ GS
CATY US Equity	CATHAY GENERAL B	Equity Securities	3.241.989.761	US1491501045	Financials	US	US	NASDAQ GS
NENTA SS Equity	NORDIC ENTERTA-A	Equity Securities	3.807.305.986	SE0012324226	Communication Services	SE	SE	Stockholm
NENTB SS Equity	NORDIC ENTERTA-B	Equity Securities	3.807.305.986	SE0012116390	Communication Services	SE	SE	Stockholm
ASB US Equity	ASSOC BANC-CORP	Equity Securities	3.292.539.068	US0454871056	Financials	US	US	New York
CBT US Equity	CABOT CORP	Equity Securities	3.152.406.720	US1270551013	Materials	US	US	New York
ISBC US Equity	INVESTORS BANCOR	Equity Securities	3.788.931.933	US46146L1017	Financials	US	US	NASDAQ GS
1755 HK Equity	S-ENJOY SERVICE	Equity Securities	2.867.796.009	KYG803251068	Industrials	KY	KY	Hong Kong
HP US Equity	HELMERICH & PAYN	Equity Securities	2.752.448.626	US4234521015	Energy	US	US	New York
M US Equity	MACY'S INC	Equity Securities	5.130.851.615	US55616P1049	Consumer Discretionary	US	US	New York
PNDXB SS Equity	PANDOX AB	Equity Securities	3.311.982.048	SE0007100359	Consumer Discretionary	SE	SE	Stockholm
1458 HK Equity	ZHOU HEI YA INTE	Equity Securities	2.892.116.135	KYG989761062	Consumer Staples	KY	KY	Hong Kong
ELPE GA Equity	HELLENIC PETRO	Equity Securities	2.191.275.974	GRS298343005	Energy	GR	GR	Athens
COK GR Equity	CANCOM AG	Equity Securities	2.416.635.159	DE0005419105	Information Technology	DE	DE	Xetra
AA US Equity	ALCOA CORP	Equity Securities	6.856.619.682	US0138721065	Materials	US	US	New York
CIT US Equity	CIT GROUP INC	Equity Securities	5.360.826.429	US1255818015	Financials	US	US	New York
SCHO DC Equity	SCHOUW & CO	Equity Securities	2.735.838.438	DK0010253921	Consumer Staples	DK	DK	Copenhagen
FNTN GR Equity	FREENET AG	Equity Securities	3.143.686.155	DE000A0Z2ZZ5	Communication Services	DE	DE	Xetra
KRN GR Equity	KRONES AG	Equity Securities	2.731.991.493	DE0006335003	Industrials	DE	DE	Xetra
QURE US Equity	UNIQUIRE NV	Equity Securities	1.605.069.279	NL0010696654	Health Care	NL	NL	NASDAQ GS
WOR US Equity	WORTHINGTON INDS	Equity Securities	3.569.998.348	US9818111026	Materials	US	US	New York
PLXS US Equity	PLEXUS CORP	Equity Securities	2.707.415.730	US7291321005	Information Technology	US	US	NASDAQ GS
NEX FP Equity	NEXANS SA	Equity Securities	3.794.302.699	FR0000044448	Industrials	FR	FR	EN Paris
SAB SM Equity	BANCO SABADELL	Equity Securities	3.187.102.535	ES0113860A34	Financials	ES	ES	Soc.Bol SIBE
ADJ GR Equity	ADO PROPERTIES S	Equity Securities	3.395.526.438	LU1250154413	Real Estate	LU	LU	Xetra
MUR US Equity	MURPHY OIL CORP	Equity Securities	2.538.506.590	US6267171022	Energy	US	US	New York
LOUP FP Equity	LDC	Equity Securities	1.997.648.705	FR0013204336	Consumer Staples	FR	FR	EN Paris
6078 HK Equity	HYGEIA HEALTHCAR	Equity Securities	5.135.271.009	KYG4712E1035	N/A	N/A	N/A	Hong Kong
921 HK Equity	HISENSE HOME - H	Equity Securities	3.156.349.888	CNE100000353	Consumer Discretionary	CN	CN	Hong Kong
NUS US Equity	NU SKIN ENTERP-A	Equity Securities	2.727.794.912	US67018T1051	Consumer Staples	US	US	New York
SGRB US Equity	SIGMABROADBAND C	Equity Securities	758.244.688	US82662E1064	Communication Services	US	US	OTC US
CAP GR Equity	ENCAVIS AG	Equity Securities	550.741.664	DE0006095003	Utilities	DE	DE	Xetra
MAIN US Equity	MAIN STREET CAPI	Equity Securities	2.928.075.441	US56035L1044	Financials	US	US	New York
ACA US Equity	ARCOSA INC	Equity Securities	3.092.340.219	US0396531008	Industrials	US	US	New York
IBP US Equity	INSTALLED BUILDI	Equity Securities	3.931.401.887	US45780R1014	Consumer Discretionary	US	US	New York
2186 HK Equity	LUYE PHARMA GROU	Equity Securities	2.180.794.040	BMG570071099	Health Care	BM	BM	Hong Kong
KRNT US Equity	KORNIT DIGITAL L	Equity Securities	4.775.708.504	IL0011216723	Industrials	IL	IL	NASDAQ GS

VUB SK Equity	VUB AS	Equity Securities	2.459.029.191	SK1110001437	Financials	SK	SK	Bratislava
WAFD US Equity	WASH FED	Equity Securities	2.401.559.660	US9388241096	Financials	US	US	NASDAQ GS
KEMIRA FH Equity	KEMIRA OYJ	Equity Securities	2.557.267.214	FI0009004824	Materials	FI	FI	Helsinki
SYNA US Equity	SYNAPTICS INC	Equity Securities	4.876.553.407	US87157D1090	Information Technology	US	US	NASDAQ GS
PJT US Equity	PJT PARTNERS - A	Equity Securities	2.930.153.854	US69343T1079	Financials	US	US	New York
SDF AU Equity	STEADFAST GROUP	Equity Securities	2.763.884.605	AU000000SDF8	Financials	AU	AU	ASE
AF FP Equity	AIR FRANCE-KLM	Equity Securities	3.653.828.148	FR0000031122	Industrials	FR	FR	EN Paris
AIMC US Equity	ALTRA INDUSTRIAL	Equity Securities	4.154.370.835	US02208R1068	Industrials	US	US	NASDAQ GS
B US Equity	BARNES GROUP INC	Equity Securities	2.564.917.215	US0678061096	Industrials	US	US	New York
HI US Equity	HILLENBRAND INC	Equity Securities	3.742.876.803	US4315711089	Industrials	US	US	New York
EVTC US Equity	EVERTEC INC	Equity Securities	2.907.693.845	PR30040P1032	Information Technology	PR	PR	New York
ATRC US Equity	ATRICURE INC	Equity Securities	3.011.337.648	US04963C2098	Health Care	US	US	NASDAQ GM
PPBI US Equity	PACIFIC PREMIER	Equity Securities	4.139.596.372	US69478X1054	Financials	US	US	NASDAQ GS
COLB US Equity	COLUMBIA BANKING	Equity Securities	3.124.239.678	US1972361026	Financials	US	US	NASDAQ GS
CNMD US Equity	CONMED CORP	Equity Securities	3.906.679.710	US2074101013	Health Care	US	US	New York
FIBK US Equity	FIRST INTER/MT-A	Equity Securities	3.006.360.044	US32055Y2019	Financials	US	US	NASDAQ GS
CHX US Equity	CHAMPIONX CORP	Equity Securities	4.165.098.554	US15872M1045	Energy	US	US	New York
OPK US Equity	OPKO HEALTH	Equity Securities	2.894.552.924	US68375N1037	Health Care	US	US	NASDAQ GS
IBOC US Equity	INTL BANCSHARES	Equity Securities	3.036.370.389	US4590441030	Financials	US	US	NASDAQ GS
R US Equity	RYDER SYSTEM INC	Equity Securities	4.053.721.687	US7835491082	Industrials	US	US	New York
MVV1 GR Equity	MVV ENERGIE AG	Equity Securities	2.195.384.391	DE000A0H52F5	Utilities	DE	DE	Xetra
SPB US Equity	SPECTRUM BRANDS	Equity Securities	3.793.774.696	US84790A1051	Consumer Staples	US	US	New York
TRI FP Equity	TRIGANO SA	Equity Securities	3.755.225.368	FR0005691656	Consumer Discretionary	FR	FR	EN Paris
819 HK Equity	TIANNENG POWER	Equity Securities	2.173.268.567	KYG8655K1094	Consumer Discretionary	KY	KY	Hong Kong
2005 HK Equity	SSY GROUP LTD	Equity Securities	1.922.582.776	KYG8406X1034	Health Care	KY	KY	Hong Kong
ROTH FP Equity	ROTHSCHILD & CO	Equity Securities	2.816.431.802	FR0000031684	Financials	FR	FR	EN Paris
CVET US Equity	COVETRUS INC	Equity Securities	4.205.360.431	US22304C1009	Health Care	US	US	NASDAQ GS
DOOR US Equity	MASONITE INTERNA	Equity Securities	3.140.424.239	CA5753851099	Industrials	CA	CA	New York
CVI US Equity	CVR ENERGY INC	Equity Securities	1.997.543.002	US12662P1084	Energy	US	US	New York
PME AU Equity	PRO MEDICUS LTD	Equity Securities	3.752.089.195	AU000000PME8	Health Care	AU	AU	ASE
1375 HK Equity	CC SECURITIES-H	Equity Securities	2.561.881.833	CNE100001SS7	Financials	CN	CN	Hong Kong
81 HK Equity	CHINA OVERSEAS G	Equity Securities	2.169.865.590	HK0000065737	Real Estate	HK	HK	Hong Kong
BOQ AU Equity	BANK QUEENSLAND	Equity Securities	4.568.324.114	AU000000BOQ8	Financials	AU	AU	ASE
SCPL US Equity	SCIPLAY CORP-A	Equity Securities	2.389.124.695	US8090871091	Communication Services	US	US	NASDAQ GS
SUM US Equity	SUMMIT MATERIA-A	Equity Securities	3.466.851.639	US86614U1007	Materials	US	US	New York
TNE AU Equity	TECHNOLOGY ONE	Equity Securities	2.440.127.698	AU000000TNE8	Information Technology	AU	AU	ASE
SEM US Equity	SELECT MEDICAL	Equity Securities	5.071.283.733	US81619Q1058	Health Care	US	US	New York
2103 HK Equity	SINIC HOLDINGS-H	Equity Securities	1.835.181.566	KYG8196J1085	Real Estate	KY	KY	Hong Kong
CORT US Equity	CORCEPT THERA	Equity Securities	2.831.548.796	US2183521028	Health Care	US	US	NASDAQ CM
IGO AU Equity	IGO LTD	Equity Securities	4.279.298.254	AU000000IGO4	Materials	AU	AU	ASE
ANAT US Equity	AMER NATL INSUR	Equity Securities	3.055.999.152	US0285911055	Financials	US	US	NASDAQ GS
2386 HK Equity	SINOPEC ENGINE-H	Equity Securities	2.652.624.268	CNE100001NV2	Industrials	CN	CN	Hong Kong
416 HK Equity	BANK OF JINZHO-H	Equity Securities	3.782.612.326	CNE1000023B0	Financials	CN	CN	Hong Kong
AMK US Equity	ASSETMARK FINANC	Equity Securities	1.631.782.423	US04546L1061	Financials	US	US	New York
THC US Equity	TENET HEALTHCARE	Equity Securities	5.949.612.277	US88033G4073	Health Care	US	US	New York
YEXT US Equity	YEXT INC	Equity Securities	1.836.110.800	US98585N1063	Information Technology	US	US	New York
IIA AV Equity	IMMOFINANZ AG	Equity Securities	2.650.186.459	AT0000A21KS2	Real Estate	AT	AT	Vienna
MTS AU Equity	METCASH LTD	Equity Securities	3.003.900.168	AU000000MTS0	Consumer Staples	AU	AU	ASE
WWW US Equity	WOLVERINE WORLD	Equity Securities	3.360.887.758	US9780971035	Consumer Discretionary	US	US	New York
AIN US Equity	ALBANY INTL CORP	Equity Securities	2.881.099.713	US0123481089	Industrials	US	US	New York

CENT US Equity	CENTRAL GARDEN	Equity Securities	2.897.846.707	US1535271068	Consumer Staples	US	US	NASDAQ GS
CENTA US Equity	CENTRAL GARDEN-A	Equity Securities	2.897.846.707	US1535272058	Consumer Staples	US	US	NASDAQ GS
AVAV US Equity	AEROVIRONMENT IN	Equity Securities	2.800.040.753	US0080731088	Industrials	US	US	NASDAQ GS
BRAV SS Equity	BRAVIDA HOLDING	Equity Securities	2.980.505.299	SE0007491303	Industrials	SE	SE	Stockholm
PHM SM Equity	PHARMA MAR SA	Equity Securities	2.059.913.638	ES0169501030	Health Care	ES	ES	Soc.Bol SIBE
CDLX US Equity	CARDLYTICS INC	Equity Securities	4.289.873.798	US14161W1053	Communication Services	US	US	NASDAQ GM
ATRLJB SS Equity	ATRIUM LJUN-B SH	Equity Securities	2.848.514.095	SE0000191827	Real Estate	SE	SE	Stockholm
6826 HK Equity	SHANGHAI HAOHA-H	Equity Securities	3.158.649.090	CNE100001W69	Health Care	CN	CN	Hong Kong
PSEC US Equity	PROSPECT CAPITAL	Equity Securities	3.138.534.154	US74348T1025	Financials	US	US	NASDAQ GS
RPAY US Equity	REPAY HOLDINGS C	Equity Securities	2.113.925.762	US76029L1008	Information Technology	US	US	NASDAQ CM
BRD RO Equity	BRD-GROUPE SOCIE	Equity Securities	2.707.905.649	ROBRDBACNOR2	Financials	RO	RO	Bucharest
CGF AU Equity	CHALLENGER LTD	Equity Securities	2.632.748.422	AU000000CGF5	Financials	AU	AU	ASE
EVOP US Equity	EVO PAYMENTS-A	Equity Securities	2.388.441.432	US26927E1047	Information Technology	US	US	NASDAQ GM
TWST US Equity	TWIST BIOSCIENCE	Equity Securities	6.835.808.007	US90184D1000	Health Care	US	US	NASDAQ GS
KTOS US Equity	KRATOS DEFENSE &	Equity Securities	3.360.695.806	US50077B2079	Industrials	US	US	NASDAQ GS
SFBS US Equity	SERVISFIRST BANC	Equity Securities	3.466.123.186	US81768T1088	Financials	US	US	NASDAQ GS
410 HK Equity	SOHO CHINA	Equity Securities	1.567.453.354	KYG826001003	Real Estate	KY	KY	Hong Kong
ALEC US Equity	ALECTOR INC	Equity Securities	1.549.509.086	US0144421072	Health Care	US	US	NASDAQ GS
3377 HK Equity	SINO-OCEAN GROUP	Equity Securities	1.687.625.252	HK3377040226	Real Estate	HK	HK	Hong Kong
MYCR SS Equity	MYCRONIC AB	Equity Securities	2.966.284.399	SE0000375115	Information Technology	SE	SE	Stockholm
IOSP US Equity	INNOSPEC INC	Equity Securities	2.396.033.952	US45768S1050	Materials	US	US	NASDAQ GS
MMB FP Equity	LAGARDERE SCA	Equity Securities	3.732.267.100	FR0000130213	Communication Services	FR	FR	EN Paris
CMD US Equity	CANTEL MEDICAL	Equity Securities	3.790.021.088	US1380981084	Health Care	US	US	New York
VIRP FP Equity	VIRBAC SA	Equity Securities	2.965.658.230	FR0000031577	Health Care	FR	FR	EN Paris
DFDS DC Equity	DFDS A/S	Equity Securities	3.568.713.286	DK0060655629	Industrials	DK	DK	Copenhagen
ATCO US Equity	ATLAS CORP	Equity Securities	3.462.744.314	MHY0436Q1098	Industrials	MH	MH	New York
NXI FP Equity	NEXITY	Equity Securities	3.076.885.445	FR0010112524	Real Estate	FR	FR	EN Paris
TPH US Equity	TRI POINTE GROUP	Equity Securities	2.784.153.929	US87265H1095	Consumer Discretionary	US	US	New York
PSMT US Equity	PRICESMART INC	Equity Securities	2.579.267.808	US7415111092	Consumer Staples	US	US	NASDAQ GS
HDG NA Equity	HUNTER DOUGLAS	Equity Securities	2.829.988.234	ANN4327C1220	Consumer Discretionary	CW	CW	EN Amsterdam
YAL AU Equity	YANCOAL AUSTRALI	Equity Securities	2.155.392.807	AU000000YAL0	Energy	AU	AU	ASE
PBH US Equity	PRESTIGE CONSUME	Equity Securities	2.197.040.973	US74112D1019	Health Care	US	US	New York
RENE PL Equity	REN-REDE ENERGET	Equity Securities	1.960.742.697	PTREL0AM0008	Utilities	PT	PT	EN Lisbon
KAR US Equity	KAR AUCTION SERV	Equity Securities	1.927.558.995	US48238T1097	Industrials	US	US	New York
MNRO US Equity	MONRO INC	Equity Securities	2.306.491.014	US6102361010	Consumer Discretionary	US	US	NASDAQ GS
LOOMIS SS Equity	LOOMIS AB	Equity Securities	2.499.982.263	SE0014504817	Industrials	SE	SE	Stockholm
BCP PL Equity	BANCO COM PORT-R	Equity Securities	2.083.130.721	PTBCP0AM0015	Financials	PT	PT	EN Lisbon
XNCR US Equity	XENCOR INC	Equity Securities	2.582.039.226	US98401F1057	Health Care	US	US	NASDAQ GM
2380 HK Equity	CHINA POWER INTE	Equity Securities	2.248.880.205	HK2380027329	Utilities	HK	HK	Hong Kong
NTCT US Equity	NETSCOUT SYSTEMS	Equity Securities	2.042.331.999	US64115T1043	Information Technology	US	US	NASDAQ GS
1686 HK Equity	SUNEVISON HLDGS	Equity Securities	2.413.848.662	KYG857001054	Information Technology	KY	KY	Hong Kong
PMV AU Equity	PREMIER INV LTD	Equity Securities	3.197.025.346	AU000000PMV2	Consumer Discretionary	AU	AU	ASE
1908 HK Equity	C&D INTERNATIONAL	Equity Securities	2.425.520.856	KYG3165D1097	Real Estate	KY	KY	Hong Kong
AEO US Equity	AMER EAGLE OUTF	Equity Securities	5.941.138.042	US02553E1064	Consumer Discretionary	US	US	New York
DRNA US Equity	DICERNA PHARMACE	Equity Securities	2.250.182.227	US2530311081	Health Care	US	US	NASDAQ GS
PRO US Equity	PROS HOLDINGS IN	Equity Securities	2.085.190.287	US74346Y1038	Information Technology	US	US	New York
RRL AU Equity	REGIS RESOURCES	Equity Securities	1.451.307.684	AU000000RRL8	Materials	AU	AU	ASE
1053 HK Equity	CHONGQING IRON-H	Equity Securities	2.962.486.793	CNE1000002W0	Materials	CN	CN	Hong Kong
HCSG US Equity	HEALTHCARE SERVS	Equity Securities	2.367.781.730	US4219061086	Industrials	US	US	NASDAQ GS
EDIT US Equity	EDITAS MEDICINE	Equity Securities	2.641.056.687	US28106W1036	Health Care	US	US	NASDAQ GS

BKU US Equity	BANKUNITED INC	Equity Securities	4.236.966.802	US06652K1034	Financials	US	US	New York
VC US Equity	VISTEON CORP	Equity Securities	3.357.988.884	US92839U2069	Consumer Discretionary	US	US	NASDAQ GS
NNI US Equity	NELNET INC-CL A	Equity Securities	2.866.872.283	US64031N1081	Financials	US	US	New York
YMAB US Equity	Y-MABS THERAPEUT	Equity Securities	1.235.710.351	US9842411095	Health Care	US	US	NASDAQ GS
AKBA US Equity	AKEBIA THERAPEUT	Equity Securities	508.506.527	US00972D1054	Health Care	US	US	NASDAQ GM
GHC US Equity	GRAHAM HOLDING-B	Equity Securities	3.219.511.445	US3846371041	Consumer Discretionary	US	US	New York
LGND US Equity	LIGAND PHARM	Equity Securities	2.514.630.601	US53220K5048	Health Care	US	US	NASDAQ GM
ALGT US Equity	ALLEGIANT TRAVEL	Equity Securities	3.949.515.095	US01748X1028	Industrials	US	US	NASDAQ GS
DUE GR Equity	DUERR AG	Equity Securities	3.020.082.875	DE0005565204	Industrials	DE	DE	Xetra
SPXC US Equity	SPX CORP	Equity Securities	2.793.776.371	US7846351044	Industrials	US	US	New York
PFV GR Equity	PFEIFFER VACUUM	Equity Securities	2.041.250.205	DE0006916604	Industrials	DE	DE	Xetra
1966 HK Equity	CHINA SCE GROUP	Equity Securities	1.979.923.958	KYG211901064	Real Estate	KY	KY	Hong Kong
KCR FH Equity	KONECRANES OYJ	Equity Securities	3.910.568.392	FI0009005870	Industrials	FI	FI	Helsinki
SWTX US Equity	SPRINGWORKS THER	Equity Securities	3.622.884.833	US85205L1070	Health Care	US	US	NASDAQ GS
3369 HK Equity	QHD PORT-H	Equity Securities	2.087.512.825	CNE100001QR3	Industrials	CN	CN	Hong Kong
MSGE US Equity	MADISON SQUARE G	Equity Securities	2.214.598.498	US55826T1025	Communication Services	US	US	New York
IGT US Equity	INTERNATIONAL GA	Equity Securities	3.425.928.000	GB00BVG7F061	Consumer Discretionary	GB	GB	New York
RVMD US Equity	REVOLUTION MEDIC	Equity Securities	3.147.405.705	US76155X1000	Health Care	US	US	NASDAQ GS
PQG US Equity	PQ GROUP HOLDING	Equity Securities	2.286.851.173	US73943T1034	Materials	US	US	New York
41 HK Equity	GREAT EAGLE	Equity Securities	2.502.528.159	BMG4069C1486	Real Estate	BM	BM	Hong Kong
CVCO US Equity	CAVCO INDUSTRIES	Equity Securities	2.019.626.391	US1495681074	Consumer Discretionary	US	US	NASDAQ GS
BNPPPL PW Equity	BNP PARIBAS BANK	Equity Securities	2.645.551.826	PLBGZ0000010	Financials	PL	PL	Warsaw
SMPL US Equity	SIMPLY GOOD FOOD	Equity Securities	3.286.580.394	US82900L1026	Consumer Staples	US	US	NASDAQ CM
GEF US Equity	GREIF INC-CL A	Equity Securities	2.921.983.203	US3976241071	Materials	US	US	New York
GEF/B US Equity	GREIF INC-CL B	Equity Securities	2.921.983.203	US3976242061	Materials	US	US	New York
BECN US Equity	BEACON ROOFING S	Equity Securities	3.905.554.229	US0736851090	Industrials	US	US	NASDAQ GS
KU2 GR Equity	KUKA AG	Equity Securities	2.602.087.458	DE0006204407	Industrials	DE	DE	Xetra
AUB US Equity	ATLANTIC UNION B	Equity Securities	3.063.075.453	US04911A1079	Financials	US	US	NASDAQ GS
OLN US Equity	OLIN CORP	Equity Securities	6.584.948.758	US6806652052	Materials	US	US	New York
FSS US Equity	FED SIGNAL CORP	Equity Securities	2.500.225.925	US3138551086	Industrials	US	US	New York
1727 HK Equity	HEBEI CONSTRUC-H	Equity Securities	603.594.309	CNE100002R32	Industrials	CN	CN	Hong Kong
SFNC US Equity	SIMMONS FIRST -A	Equity Securities	3.146.360.057	US8287302009	Financials	US	US	NASDAQ GS
BMI US Equity	BADGER METER INC	Equity Securities	2.805.521.218	US0565251081	Information Technology	US	US	New York
NOLAB SS Equity	NOLATO AB-B	Equity Securities	2.738.287.746	SE0000109811	Industrials	SE	SE	Stockholm
HWC US Equity	HANCOCK WHITNEY	Equity Securities	4.030.796.074	US4101201097	Financials	US	US	NASDAQ GS
EURN BB Equity	EURONAV NV	Equity Securities	1.832.811.111	BE0003816338	Energy	BE	BE	EN Brussels
DAN US Equity	DANA INC	Equity Securities	3.958.823.877	US2358252052	Consumer Discretionary	US	US	New York
BAIN FP Equity	SOC BAINS DE MER	Equity Securities	2.364.717.820	MC0000031187	Consumer Discretionary	MC	MC	EN Paris
CVLT US Equity	COMMVault SYSTEM	Equity Securities	3.321.321.523	US2041661024	Information Technology	US	US	NASDAQ GS
IDCC US Equity	INTERDIGITAL INC	Equity Securities	2.232.653.316	US45867G1013	Information Technology	US	US	NASDAQ GS
MGLN US Equity	MAGELLAN HEALTH	Equity Securities	2.444.659.263	US5590792074	Health Care	US	US	NASDAQ GS
FMTX US Equity	FORMA THERAPEUTI	Equity Securities	1.231.455.943	US34633R1041	Health Care	US	US	NASDAQ GM
DOW AU Equity	DOWNER EDI LTD	Equity Securities	2.900.009.255	AU000000DOW2	Industrials	AU	AU	ASE
MOG/A US Equity	MOOG INC-CLASS A	Equity Securities	2.686.571.263	US6153942023	Industrials	US	US	New York
MOG/B US Equity	MOOG INC-CLASS B	Equity Securities	2.686.571.263	US6153943013	Industrials	US	US	New York
CFEB BB Equity	CFE	Equity Securities	2.630.749.395	BE0003883031	Industrials	BE	BE	EN Brussels
PRGS US Equity	PROGRESS SOFTWARE	Equity Securities	2.021.060.316	US7433121008	Information Technology	US	US	NASDAQ GS
AM1 FH Equity	AHLSTROM-MUNKSJO	Equity Securities	2.487.351.008	FI4000048418	Materials	FI	FI	Helsinki
WCC US Equity	WESCO INTL	Equity Securities	4.568.387.837	US95082P1057	Industrials	US	US	New York
1337 HK Equity	RAZER INC	Equity Securities	3.292.284.689	KYG7397A1067	Information Technology	KY	KY	Hong Kong

MYOV US Equity	MYOVANT SCIENCES	Equity Securities	1.882.272.080	BMG637AM1024	Health Care	BM	BM	New York
NCCA SS Equity	NCC AB-A	Equity Securities	2.029.859.546	SE0000118952	Industrials	SE	SE	Stockholm
NCCB SS Equity	NCC AB-B	Equity Securities	2.029.859.546	SE0000117970	Industrials	SE	SE	Stockholm
NVG PL Equity	NAVIGATOR CO SA/	Equity Securities	2.476.619.165	PTPTI0AM0006	Materials	PT	PT	EN Lisbon
HTA AU Equity	HUTCHISON TELECO	Equity Securities	1.265.989.252	AU000000HTA8	Communication Services	AU	AU	ASE
956 HK Equity	CHINA SUNTIEN-H	Equity Securities	4.302.030.618	CNE100000TW9	Energy	CN	CN	Hong Kong
1635 HK Equity	SHANGHAI DAZHO-H	Equity Securities	1.490.649.161	CNE100002B48	Utilities	CN	CN	Hong Kong
SGR AU Equity	STAR ENTERTAINME	Equity Securities	2.886.002.384	AU000000SGR6	Consumer Discretionary	AU	AU	ASE
PRAA US Equity	PRA GROUP INC	Equity Securities	1.716.596.216	US69354N1063	Financials	US	US	NASDAQ GS
FSK US Equity	FS KKR CAPITAL C	Equity Securities	2.541.947.521	US3026352068	Financials	US	US	New York
VLTA FP Equity	VOLTALIA SA-REGR	Equity Securities	2.727.482.879	FR0011995588	Utilities	FR	FR	EN Paris
1558 HK Equity	YICHANG HEC CH-H	Equity Securities	972.678.233	CNE1000023R6	Health Care	CN	CN	Hong Kong
NSIT US Equity	INSIGHT ENTERPRI	Equity Securities	3.585.643.863	US45765U1034	Information Technology	US	US	NASDAQ GS
LILA US Equity	LIBERTY LATI-A	Equity Securities	3.279.757.238	BMG9001E1021	Communication Services	BM	BM	NASDAQ GS
LILAB US Equity	LIBERTY LATI-B	Equity Securities	3.279.757.238	BMG9001E1104	Communication Services	BM	BM	OTC US
LILAK US Equity	LIBERTY LATI-C	Equity Securities	3.279.757.238	BMG9001E1286	Communication Services	BM	BM	NASDAQ GS
SJW US Equity	SJW GROUP	Equity Securities	1.995.837.327	US7843051043	Utilities	US	US	New York
SANM US Equity	SANMINA CORP	Equity Securities	2.708.736.459	US8010561020	Information Technology	US	US	NASDAQ GS
GTLS US Equity	CHART INDUSTRIES	Equity Securities	5.641.292.477	US16115Q3083	Industrials	US	US	NASDAQ GS
SAE GR Equity	SHOP APOTHEKE EU	Equity Securities	3.972.022.229	NL0012044747	Consumer Discretionary	NL	NL	Xetra
SANT GR Equity	S&T AG	Equity Securities	1.898.559.019	AT0000A0E9W5	Information Technology	AT	AT	Xetra
PCELL SS Equity	POWERCELL SWEDEN	Equity Securities	1.500.340.077	SE0006425815	Industrials	SE	SE	FN Stockholm
BIG US Equity	BIG LOTS INC	Equity Securities	2.386.549.761	US0893021032	Consumer Discretionary	US	US	New York
ALIVP BB Equity	ALIAxis SA	Equity Securities	2.309.123.168	BE0941243520	Industrials	BE	BE	EN Brussels
KFY US Equity	KORN FERRY	Equity Securities	3.614.132.981	US5006432000	Industrials	US	US	New York
FULT US Equity	FULTON FINANCIAL	Equity Securities	2.802.605.120	US3602711000	Financials	US	US	NASDAQ GS
GKOS US Equity	GLAUKOS CORP	Equity Securities	4.424.788.177	US3773221029	Health Care	US	US	New York
1896 HK Equity	MAOYAN ENTERTAIN	Equity Securities	2.233.493.185	KYG5804A1076	Consumer Discretionary	KY	KY	Hong Kong
IMVT US Equity	IMMUNOVANT INC	Equity Securities	1.560.681.901	US45258J1025	Health Care	US	US	NASDAQ GS
1199 HK Equity	COSCO SHIPPING P	Equity Securities	2.742.032.292	BMG2442N1048	Industrials	BM	BM	Hong Kong
FLR US Equity	FLUOR CORP	Equity Securities	3.160.837.588	US3434121022	Industrials	US	US	New York
1606 HK Equity	CHINA DEVELOPM-H	Equity Securities	1.824.156.273	CNE1000027C9	Financials	CN	CN	Hong Kong
NWN US Equity	NORTHWEST NATURA	Equity Securities	1.669.788.145	US66765N1054	Utilities	US	US	New York
IBTX US Equity	INDEPENDENT BANK	Equity Securities	3.344.790.029	US45384B1061	Financials	US	US	NASDAQ GS
VRRM US Equity	VERRA MOBILITY C	Equity Securities	2.224.337.028	US92511U1025	Information Technology	US	US	NASDAQ CM
SAA1V FH Equity	SANOMA OYJ	Equity Securities	2.988.748.040	FI0009007694	Communication Services	FI	FI	Helsinki
ITCI US Equity	INTRA-CELLULAR T	Equity Securities	2.687.964.417	US46116X1019	Health Care	US	US	NASDAQ GS
FLOW NA Equity	FLOW TRADERS	Equity Securities	2.010.617.088	NL0011279492	Financials	NL	NL	EN Amsterdam
ORA AU Equity	ORORA LTD	Equity Securities	2.165.991.457	AU000000ORA8	Materials	AU	AU	ASE
579 HK Equity	JNCEC-H	Equity Securities	1.837.470.732	CNE100001336	Utilities	CN	CN	Hong Kong
EPC US Equity	EDGEWELL PERSONA	Equity Securities	2.077.760.041	US28035Q1022	Consumer Staples	US	US	New York
2400 HK Equity	XD INC	Equity Securities	4.162.346.381	KYG9830N1097	Communication Services	KY	KY	Hong Kong
JACK US Equity	JACK IN THE BOX	Equity Securities	2.632.281.690	US4663671091	Consumer Discretionary	US	US	NASDAQ GS
HTLD US Equity	HEARTLAND EXPRES	Equity Securities	1.471.850.100	US4223471040	Industrials	US	US	NASDAQ GS
ELY US Equity	CALLAWAY GOLF CO	Equity Securities	5.394.266.871	US1311931042	Consumer Discretionary	US	US	New York
NWO GR Equity	NEW WORK SE	Equity Securities	1.689.182.446	DE000NWRK013	Communication Services	DE	DE	Xetra
ADVM US Equity	ADVERUM BIOTECHN	Equity Securities	975.352.442	US00773U1088	Health Care	US	US	NASDAQ GM
363 HK Equity	SHANG INDUS HLDG	Equity Securities	1.677.977.271	HK0363006039	Industrials	HK	HK	Hong Kong
RMBS US Equity	RAMBUS INC	Equity Securities	2.264.517.425	US7509171069	Information Technology	US	US	NASDAQ GS
WW US Equity	WW INTERNATIONAL	Equity Securities	2.015.409.931	US98262P1012	Consumer Discretionary	US	US	NASDAQ GS

VNOM US Equity	VIPER ENERGY PAR	Equity Securities	2.809.627.970	US92763M1053	Energy	US	US	NASDAQ GS
EUROB GA Equity	EUROBANK ERGASIA	Equity Securities	3.497.110.135	GRS323003012	Financials	GR	GR	Athens
ZYME US Equity	ZYMEWORKS INC	Equity Securities	1.311.059.048	CA98985W1023	Health Care	CA	CA	New York
HGV US Equity	HILTON GRAND VAC	Equity Securities	3.692.262.927	US43283X1054	Consumer Discretionary	US	US	New York
SKYW US Equity	SKYWEST INC	Equity Securities	2.617.848.262	US8308791024	Industrials	US	US	NASDAQ GS
2768 HK Equity	JIAYUAN INTERNAT	Equity Securities	1.907.118.034	KYG5139G1001	Real Estate	KY	KY	Hong Kong
EPZM US Equity	EPIZYME INC	Equity Securities	832.602.625	US29428V1044	Health Care	US	US	NASDAQ GS
SIX US Equity	SIX FLAGS ENTERT	Equity Securities	4.092.079.756	US83001A1025	Consumer Discretionary	US	US	New York
WUW GR Equity	WUESTENROT & WUE	Equity Securities	2.079.633.368	DE0008051004	Financials	DE	DE	Xetra
UPWK US Equity	UPWORK INC	Equity Securities	6.180.960.590	US91688F1049	Industrials	US	US	NASDAQ GS
CMP US Equity	COMPASS MINERALS	Equity Securities	2.342.226.366	US20451N1019	Materials	US	US	New York
VT9 GR Equity	VTG AG	Equity Securities	2.231.092.151	DE000VTG9999	Industrials	DE	DE	Hamburg
ONTO US Equity	ONTO INNOVATION	Equity Securities	3.499.409.262	US6833441057	Information Technology	US	US	New York
COMM US Equity	COMMSCOPE HOLDIN	Equity Securities	3.421.149.650	US20337X1090	Information Technology	US	US	NASDAQ GS
1316 HK Equity	NEXTEER	Equity Securities	3.099.304.942	KYG6501M1050	Consumer Discretionary	KY	KY	Hong Kong
ZNTL US Equity	ZENTALIS PHARMAC	Equity Securities	2.571.683.579	US98943L1070	Health Care	US	US	NASDAQ GM
HTH US Equity	HILLTOP HOLDINGS	Equity Securities	2.824.827.218	US4327481010	Financials	US	US	New York
FNOX SS Equity	FORTNOX AB	Equity Securities	3.555.498.167	SE0001966656	Information Technology	SE	SE	Nordic GM
ARCAD NA Equity	ARCADIS NV	Equity Securities	3.860.025.144	NL0006237562	Industrials	NL	NL	EN Amsterdam
ATGE US Equity	ADTALEM GLOBAL E	Equity Securities	1.947.966.756	US00737L1035	Consumer Discretionary	US	US	New York
RIB GR Equity	RIB SOFTWARE SE	Equity Securities	1.722.605.676	DE000A0Z2XN6	Information Technology	DE	DE	Xetra
RIB1 GR Equity	RIB SOFTWARE-TEND	Equity Securities	1.722.605.676	DE000A254260	Information Technology	DE	DE	Xetra
ABCB US Equity	AMERIS BANCORP	Equity Securities	3.584.664.365	US03076K1088	Financials	US	US	NASDAQ GS
IRWD US Equity	IRONWOOD PHARMAC	Equity Securities	1.813.673.971	US46333X1081	Health Care	US	US	NASDAQ GS
CDNA US Equity	CAREDX INC	Equity Securities	4.173.639.400	US14167L1035	Health Care	US	US	NASDAQ GM
BAVA DC Equity	BAVARIAN NORDIC	Equity Securities	2.881.139.517	DK0015998017	Health Care	DK	DK	Copenhagen
6138 HK Equity	HARBIN BANK-H	Equity Securities	1.402.391.585	CNE100001SB3	Financials	CN	CN	Hong Kong
HL US Equity	HECLA MINING CO	Equity Securities	3.447.550.657	US4227041062	Materials	US	US	New York
FBC US Equity	FLAGSTAR BANCORP	Equity Securities	2.544.933.665	US3379307057	Financials	US	US	New York
1208 HK Equity	MMG	Equity Securities	5.219.982.409	HK1208013172	Materials	HK	HK	Hong Kong
MED US Equity	MEDIFAST INC	Equity Securities	2.739.952.482	US58470H1014	Consumer Staples	US	US	New York
BURE SS Equity	BURE EQUITY AB	Equity Securities	3.380.781.388	SE0000195810	Financials	SE	SE	Stockholm
179 HK Equity	JOHNSON ELEC H	Equity Securities	2.386.976.725	BMG5150J1577	Consumer Discretionary	BM	BM	Hong Kong
1905 HK Equity	HAITONG UNITRU-H	Equity Securities	1.283.732.010	CNE100003K61	Financials	CN	CN	Hong Kong
INT US Equity	WORLD FUEL SVCS	Equity Securities	2.084.557.758	US9814751064	Energy	US	US	New York
X US Equity	US STEEL CORP	Equity Securities	6.652.362.989	US9129091081	Materials	US	US	New York
1873 HK Equity	VIVA BIOTECH HOL	Equity Securities	1.688.812.198	KYG9390W1015	Health Care	KY	KY	Hong Kong
CNX US Equity	CNX RESOURCES CO	Equity Securities	2.995.168.030	US12653C1080	Energy	US	US	New York
KLED SS Equity	KUNGSLEDEN AB	Equity Securities	2.575.320.718	SE0000549412	Real Estate	SE	SE	Stockholm
1812 HK Equity	SHANDONG CHEN-H	Equity Securities	3.806.271.184	CNE100000BK2	Materials	CN	CN	Hong Kong
TWNC US Equity	HOSTESS BRANDS	Equity Securities	1.983.853.798	US44109J1060	Consumer Staples	US	US	NASDAQ CM
1890 HK Equity	CHINA KEPEI EDUC	Equity Securities	1.531.778.017	KYG2122A1094	Consumer Discretionary	KY	KY	Hong Kong
777 HK Equity	NETDRAGON WEBSOF	Equity Securities	1.541.300.396	KYG6427W1042	Communication Services	KY	KY	Hong Kong
HUBG US Equity	HUB GROUP-A	Equity Securities	2.220.496.995	US4433201062	Industrials	US	US	NASDAQ GS
RWC AU Equity	RELIANCE WORLDWI	Equity Securities	3.021.571.912	AU000000RWC7	Industrials	AU	AU	ASE
EGHT US Equity	8X8 INC	Equity Securities	3.744.825.270	US2829141009	Information Technology	US	US	New York
JELD US Equity	JELD-WEN HOLDING	Equity Securities	3.046.091.663	US47580P1030	Industrials	US	US	New York
EKT SM Equity	EUSKALTEL SA	Equity Securities	2.388.926.521	ES0105075008	Communication Services	ES	ES	Soc.Bol SIBE
MDGL US Equity	MADRIGAL PHARMAC	Equity Securities	2.126.475.036	US5588681057	Health Care	US	US	NASDAQ CM
PCVX US Equity	VAXCYTE INC	Equity Securities	1.053.280.836	US92243G1085	N/A	US	US	NASDAQ GS

FOUR US Equity	SHIFT4 PAYMENT-A	Equity Securities	8.136.627.419	US82452J1097	Information Technology	US	US	New York
CAR US Equity	AVIS BUDGET GROU	Equity Securities	5.969.435.485	US0537741052	Industrials	US	US	NASDAQ GS
1963 HK Equity	BANK OF CHONGQ-H	Equity Securities	4.362.188.988	CNE100001QN2	Financials	CN	CN	Hong Kong
NEC AU Equity	NINE ENTERTAINME	Equity Securities	3.698.905.973	AU000000NEC4	Communication Services	AU	AU	ASE
MMYT US Equity	MAKEMYTRIP LTD	Equity Securities	2.813.772.995	MU0295500016	Consumer Discretionary	MU	MU	NASDAQ GS
MTX US Equity	MINERALS TECH	Equity Securities	2.671.778.608	US6031581068	Materials	US	US	New York
MOH GA Equity	MOTOR OIL-HELLAS	Equity Securities	1.768.903.651	GRS426003000	Energy	GR	GR	Athens
MGY US Equity	MAGNOLIA OIL-A	Equity Securities	2.677.597.874	US5596631094	Energy	US	US	New York
SONO US Equity	SONOS INC	Equity Securities	5.073.395.155	US83570H1086	Consumer Discretionary	US	US	NASDAQ GS
PAGP US Equity	PLAINS GP HOLD-A	Equity Securities	1.847.808.238	US72651A2078	Energy	US	US	New York
EVER US Equity	EVERQUOTE INC-A	Equity Securities	999.768.310	US30041R1086	Communication Services	US	US	NASDAQ GM
BGS US Equity	B&G FOODS INC	Equity Securities	1.910.069.926	US05508R1068	Consumer Staples	US	US	New York
UNBL FP Equity	UNIBEL	Equity Securities	2.579.973.544	FR0000054215	Consumer Staples	FR	FR	EN Paris
SLR SM Equity	SOLARIA ENERGIA	Equity Securities	2.792.875.513	ES0165386014	Utilities	ES	ES	Soc.Bol SIBE
XPER US Equity	XPERI HOLDING CO	Equity Securities	2.283.147.489	US98390M1036	Information Technology	US	US	NASDAQ GS
CLBK US Equity	COLUMBIA FINANCI	Equity Securities	2.016.360.700	US1976411033	Financials	US	US	NASDAQ GS
SWAV US Equity	SHOCKWAVE MEDICA	Equity Securities	5.666.475.457	US82489T1043	Health Care	US	US	NASDAQ GS
1622 HK Equity	REDCO PROPERTIES	Equity Securities	1.194.210.465	KYG733101318	Real Estate	KY	KY	Hong Kong
2858 HK Equity	YIXIN GROUP LTD	Equity Securities	2.259.108.406	KYG9T43R1023	Financials	KY	KY	Hong Kong
ARJOB SS Equity	ARJO AB - B	Equity Securities	2.563.501.291	SE0010468116	Health Care	SE	SE	Stockholm
OTTR US Equity	OTTER TAIL CORP	Equity Securities	1.954.727.326	US6896481032	Utilities	US	US	NASDAQ GS
ROVI SM Equity	LABORATORIOS FAR	Equity Securities	3.163.555.408	ES0157261019	Health Care	ES	ES	Soc.Bol SIBE
WD US Equity	WALKER & DUNLOP	Equity Securities	3.426.015.765	US93148P1021	Financials	US	US	New York
YSN GR Equity	SECUNET SECURIT	Equity Securities	2.726.085.397	DE0007276503	Information Technology	DE	DE	Xetra
CFFN US Equity	CAPITOL FEDERAL	Equity Securities	1.828.106.575	US14057J1016	Financials	US	US	NASDAQ GS
JM SS Equity	JM AB	Equity Securities	2.658.542.190	SE0000806994	Consumer Discretionary	SE	SE	Stockholm
3308 HK Equity	GOLDEN EAGLE RET	Equity Securities	1.488.627.835	KYG3958R1092	Consumer Discretionary	KY	KY	Hong Kong
WSC US Equity	WILLSCOT CORP	Equity Securities	6.828.871.760	US9713751264	Industrials	US	US	NASDAQ CM
TABAK CP Equity	PHILIP MORRIS CR	Equity Securities	1.862.433.556	CS0008418869	Consumer Staples	CZ	CZ	Prague SE
FLOW US Equity	SPX FLOW INC	Equity Securities	2.893.740.714	US78469X1072	Industrials	US	US	New York
GLUU US Equity	GLU MOBILE INC	Equity Securities	2.183.524.557	US3798901068	Communication Services	US	US	NASDAQ GS
SAVE US Equity	SPIRIT AIRLINES	Equity Securities	3.678.499.832	US8485771021	Industrials	US	US	New York
AKELD SS Equity	AKELIUS RESIDE-D	Equity Securities	1.636.811.900	SE0013110186	Real Estate	SE	SE	FN Stockholm
MLHR US Equity	HERMAN MILLER	Equity Securities	2.422.613.374	US6005441000	Industrials	US	US	NASDAQ GS
VGR US Equity	VECTOR GROUP LTD	Equity Securities	2.072.375.814	US92240M1080	Consumer Staples	US	US	New York
3933 HK Equity	THE UNITED LABOR	Equity Securities	1.552.982.146	KYG8813K1085	Health Care	KY	KY	Hong Kong
LGF/A US Equity	LIONS GATE-A	Equity Securities	2.970.607.582	CA5359194019	Communication Services	CA	CA	New York
LGF/B US Equity	LIONS GATE ENT-B	Equity Securities	2.970.607.582	CA5359195008	Communication Services	CA	CA	New York
YELP US Equity	YELP INC	Equity Securities	3.044.946.596	US9858171054	Communication Services	US	US	New York
95 HK Equity	LVGEM CHINA REAL	Equity Securities	1.431.681.075	KYG5727E1035	Real Estate	KY	KY	Hong Kong
BKW AU Equity	BRICKWORKS LTD	Equity Securities	2.414.769.814	AU000000BKW4	Materials	AU	AU	ASE
ICPT US Equity	INTERCEPT PHARMA	Equity Securities	696.735.007	US45845P1084	Health Care	US	US	NASDAQ GS
ROCK US Equity	GIBRALTAR INDUST	Equity Securities	3.085.420.178	US3746891072	Industrials	US	US	NASDAQ GS
EGOV US Equity	NIC INC	Equity Securities	2.308.770.340	US62914B1008	Information Technology	US	US	NASDAQ GS
1478 HK Equity	Q TECHNOLOGY GRO	Equity Securities	2.383.131.827	KYG7306T1058	Consumer Discretionary	KY	KY	Hong Kong
UCBI US Equity	UNITED COMMUNITY	Equity Securities	2.883.599.710	US90984P3038	Financials	US	US	NASDAQ GS
INTER NA Equity	INTERTRUST	Equity Securities	1.665.617.122	NL0010937058	Industrials	NL	NL	EN Amsterdam
SBM AU Equity	ST BARBARA LTD	Equity Securities	1.117.204.138	AU000000SBM8	Materials	AU	AU	ASE
GBDC US Equity	GOLUB CAPITAL BD	Equity Securities	2.592.522.421	US38173M1027	Financials	US	US	NASDAQ GS
AMBA US Equity	AMBARELLA INC	Equity Securities	3.783.642.542	KYG037AX1015	Information Technology	KY	KY	NASDAQ GS

743 HK Equity	ASIA CEMENT CH	Equity Securities	1.608.796.819	KYG0539C1069	Materials	KY	KY	Hong Kong
KNSA US Equity	KINIKSA PHARMA-A	Equity Securities	1.153.125.938	BMG5269C1010	Health Care	BM	BM	NASDAQ GS
FAGR BB Equity	FAGRON	Equity Securities	1.593.020.468	BE0003874915	Health Care	BE	BE	EN Brussels
TRMK US Equity	TRUSTMARK CORP	Equity Securities	2.101.182.843	US8984021027	Financials	US	US	NASDAQ GS
MXL US Equity	MAXLINEAR	Equity Securities	2.986.465.004	US57776J1007	Information Technology	US	US	New York
CGCBV FH Equity	CARGOTEC OYJ-B	Equity Securities	3.904.814.429	FI0009013429	Industrials	FI	FI	Helsinki
2048 HK Equity	E-HOUSE CHINA EN	Equity Securities	1.689.956.128	KYG2955A1013	Real Estate	KY	KY	Hong Kong
MRSN US Equity	MERSANA THERAPEU	Equity Securities	1.172.349.155	US59045L1061	Health Care	US	US	NASDAQ GS
BFIT NA Equity	BASIC-FIT NV	Equity Securities	3.020.532.792	NL0011872650	Consumer Discretionary	NL	NL	EN Amsterdam
CSVI US Equity	COMPUTER SERVICE	Equity Securities	1.729.142.559	US20539A1051	Information Technology	US	US	OTC US
ABG US Equity	ASBURY AUTO GRP	Equity Securities	4.019.170.785	US0434361046	Consumer Discretionary	US	US	New York
ARNC US Equity	ARCONIC CORP	Equity Securities	3.045.468.306	US03966V1070	Materials	US	US	New York
WABC US Equity	WESTAMERICA BANC	Equity Securities	1.716.609.600	US9570901036	Financials	US	US	NASDAQ GS
FMBI US Equity	FIRST MIDWEST/IL	Equity Securities	2.454.072.040	US3208671046	Financials	US	US	NASDAQ GS
NHH SM Equity	NH HOTEL GROUP S	Equity Securities	1.869.623.239	ES0161560018	Consumer Discretionary	ES	ES	Soc.Bol SIBE
3301 HK Equity	RONSHINE CHINA H	Equity Securities	1.164.621.737	KYG763681023	Real Estate	KY	KY	Hong Kong
USNA US Equity	USANA HEALTH SCI	Equity Securities	1.983.171.530	US90328M1071	Consumer Staples	US	US	New York
CUB US Equity	CUBIC CORP	Equity Securities	2.379.564.799	US2296691064	Industrials	US	US	New York
IPAR US Equity	INTER PARFUMS	Equity Securities	2.383.704.634	US4583341098	Consumer Staples	US	US	NASDAQ GS
GEST SM Equity	GESTAMP AUTOMOCI	Equity Securities	3.150.652.468	ES0105223004	Consumer Discretionary	ES	ES	Soc.Bol SIBE
ADNT US Equity	ADIANT PLC	Equity Securities	4.590.792.814	IE00BD845X29	Consumer Discretionary	IE	IE	New York
WHD US Equity	CACTUS INC- A	Equity Securities	2.226.341.882	US1272031071	Energy	US	US	New York
COR PL Equity	CORTICEIRA AMORI	Equity Securities	1.605.177.013	PTCOR0AE0006	Materials	PT	PT	EN Lisbon
846 HK Equity	MINGFA GROUP INT	Equity Securities	533.810.874	KYG614131038	Real Estate	KY	KY	Hong Kong
TRUP US Equity	TRUPANION INC	Equity Securities	3.379.749.581	US8982021060	Financials	US	US	NASDAQ GM
HMN US Equity	HORACE MANN EDUC	Equity Securities	1.673.593.833	US4403271046	Financials	US	US	New York
412 HK Equity	CHINA SHANDONG H	Equity Securities	1.520.676.942	N/A	Financials	BM	BM	Hong Kong
MLI US Equity	MUELLER INDS	Equity Securities	2.590.161.122	US6247561029	Industrials	US	US	New York
LNK AU Equity	LINK ADMINISTRAT	Equity Securities	2.200.749.325	AU000000LNK2	Information Technology	AU	AU	ASE
FLS DC Equity	FLSMIDTH	Equity Securities	1.961.491.713	DK0010234467	Industrials	DK	DK	Copenhagen
PTM AU Equity	PLATINUM ASSET	Equity Securities	2.170.681.323	AU000000PTM6	Financials	AU	AU	ASE
303 HK Equity	VTECH HLDGS LTD	Equity Securities	2.309.416.194	BMG9400S1329	Information Technology	BM	BM	Hong Kong
NOVA US Equity	SUNNOVA ENERGY I	Equity Securities	4.568.734.351	US86745K1043	Utilities	US	US	New York
FLT AU Equity	FLIGHT CENTRE TR	Equity Securities	2.675.108.789	AU000000FLT9	Consumer Discretionary	AU	AU	ASE
URBN US Equity	URBAN OUTFITTER	Equity Securities	3.566.191.261	US9170471026	Consumer Discretionary	US	US	NASDAQ GS
CATE SS Equity	CATENA AB	Equity Securities	2.075.548.106	SE0001664707	Real Estate	SE	SE	Stockholm
SMCI US Equity	SUPER MICRO COMP	Equity Securities	1.965.315.430	US86800U1043	Information Technology	US	US	NASDAQ GS
STG DC Equity	SCANDINAVIAN TOB	Equity Securities	1.881.249.194	DK0060696300	Consumer Staples	DK	DK	Copenhagen
ALMB DC Equity	ALM. BRAND A/S	Equity Securities	1.813.547.380	DK0015250344	Financials	DK	DK	Copenhagen
TCBI US Equity	TEXAS CAPITAL BA	Equity Securities	3.371.750.125	US88224Q1076	Financials	US	US	NASDAQ GS
RVNC US Equity	REVANCE THERAPEU	Equity Securities	2.102.940.057	US7613301099	Health Care	US	US	NASDAQ GM
FRME US Equity	FIRST MERCHANTS	Equity Securities	2.544.997.114	US3208171096	Financials	US	US	NASDAQ GS
FIX US Equity	COMFORT SYSTEMS	Equity Securities	2.967.701.257	US1999081045	Industrials	US	US	New York
RCII US Equity	RENT-A-CENTER	Equity Securities	3.780.235.442	US76009N1000	Consumer Discretionary	US	US	NASDAQ GS
BGCP US Equity	BGC PARTNERS-A	Equity Securities	3.147.049.114	US05541T1016	Financials	US	US	NASDAQ GS
2068 HK Equity	CHALIECO-H	Equity Securities	1.338.084.586	CNE100001F78	Industrials	CN	CN	Hong Kong
NWL AU Equity	NETWEALTH GROUP	Equity Securities	2.730.807.360	AU000000NWL7	Financials	AU	AU	ASE
MWA US Equity	MUELLER WATER-A	Equity Securities	2.314.748.397	US6247581084	Industrials	US	US	New York
GIMB BB Equity	GIMV NV	Equity Securities	1.653.685.701	BE0003699130	Financials	BE	BE	EN Brussels
45 HK Equity	HK&S HOTELS	Equity Securities	1.657.466.570	HK0045000319	Consumer Discretionary	HK	HK	Hong Kong

ZUO US Equity	ZUORA INC -CL A	Equity Securities	2.065.470.000	US98983V1061	Information Technology	US	US	New York
SON PL Equity	SONAE	Equity Securities	1.876.729.515	PTSON0AM0001	Consumer Staples	PT	PT	EN Lisbon
BCC US Equity	BOISE CASCADE CO	Equity Securities	2.687.046.984	US09739D1000	Materials	US	US	New York
1TAT002E SK Equity	TATRA BANKA 2	Equity Securities	1.892.243.379	SK1110015510	Financials	SK	SK	Bratislava
TAT SK Equity	TATRA BANKA	Equity Securities	1.892.243.379	SK1110001502	Financials	SK	SK	Bratislava
NHF AU Equity	NIB HOLDINGS LTD	Equity Securities	2.117.027.838	AU000000NHF0	Financials	AU	AU	ASE
ZGNX US Equity	ZOGENIX INC	Equity Securities	1.074.392.358	US98978L2043	Health Care	US	US	NASDAQ GM
MTOR US Equity	MERITOR INC	Equity Securities	2.057.825.411	US59001K1007	Industrials	US	US	New York
CRBP2 FP Equity	CRCAM BRIE PIC2C	Equity Securities	1.542.265.490	FR0010483768	Financials	FR	FR	EN Paris
354 HK Equity	CHINASOFT INTL	Equity Securities	3.384.039.953	KYG2110A1114	Information Technology	KY	KY	Hong Kong
SGMS US Equity	SCIENTIFIC GAMES	Equity Securities	5.282.979.480	US80874P1093	Consumer Discretionary	US	US	NASDAQ GS
1910 HK Equity	SAMSONITE INTL	Equity Securities	2.724.760.779	LU0633102719	Consumer Discretionary	LU	LU	Hong Kong
INVA US Equity	INNOVIVA INC	Equity Securities	1.196.614.542	US45781M1018	Health Care	US	US	NASDAQ GS
BDX PW Equity	BUDIMEX	Equity Securities	2.015.747.265	PLBUDMX00013	Industrials	PL	PL	Warsaw
811 HK Equity	XINHUA WINSHAR-H	Equity Securities	1.516.191.305	CNE1000004B0	Consumer Discretionary	CN	CN	Hong Kong
KLOVA SS Equity	KLOVERN AB-A SHS	Equity Securities	2.233.259.341	SE0006593901	Real Estate	SE	SE	Stockholm
KLOVB SS Equity	KLOVERN AB-B SHS	Equity Securities	2.233.259.341	SE0006593919	Real Estate	SE	SE	Stockholm
MCOVB SS Equity	MEDICOVER AB-B	Equity Securities	4.322.469.468	SE0009778848	Health Care	SE	SE	Stockholm
BDTX US Equity	BLACK DIAMOND TH	Equity Securities	1.007.517.264	US09203E1055	Health Care	US	US	NASDAQ GS
2616 HK Equity	CSTONE PHARMACEU	Equity Securities	1.714.989.516	KYG2588M1006	Health Care	KY	KY	Hong Kong
136 HK Equity	HENG TEN NETWORKS	Equity Securities	11.290.202.078	BMG4404N1065	Consumer Discretionary	BM	BM	Hong Kong
BDC US Equity	BELDEN INC	Equity Securities	1.982.942.784	US0774541066	Information Technology	US	US	New York
ADUS US Equity	ADDUS HOMECARE	Equity Securities	1.699.268.113	US0067391062	Health Care	US	US	NASDAQ GS
SBGI US Equity	SINCLAIR BROAD-A	Equity Securities	2.450.605.196	US8292261091	Communication Services	US	US	NASDAQ GS
PSG SM Equity	PROSEGUR	Equity Securities	1.785.049.748	ES0175438003	Industrials	ES	ES	Soc.Bol SIBE
FPARA SS Equity	FASTPARTNER-A	Equity Securities	2.190.053.879	SE0013512506	Real Estate	SE	SE	Stockholm
FPA RD SS Equity	FASTPARTNER AB-D	Equity Securities	2.190.053.879	SE0013512514	Real Estate	SE	SE	Stockholm
MMT FP Equity	M6-METROPOLE TEL	Equity Securities	2.810.327.558	FR0000053225	Communication Services	FR	FR	EN Paris
NRC US Equity	NATL RESEARCH CO	Equity Securities	1.244.583.176	US6373722023	Health Care	US	US	NASDAQ GS
RRC US Equity	RANGE RESOURCES	Equity Securities	2.427.215.429	US75281A1097	Energy	US	US	New York
BEAM US Equity	BEAM THERAPEUTIC	Equity Securities	5.119.402.592	US07373V1052	Health Care	US	US	NASDAQ GS
631 HK Equity	SANY HEAVY EQUIP	Equity Securities	3.821.376.094	KYG781631059	Industrials	KY	KY	Hong Kong
9909 HK Equity	POWERLONG COMMER	Equity Securities	2.488.985.120	KYG7204G1064	Real Estate	KY	KY	Hong Kong
ABC AU Equity	ADBRI LTD	Equity Securities	1.684.194.086	AU000000ABC7	Materials	AU	AU	ASE
NUNZ US Equity	NUNZIA PHARMACEU	Equity Securities	352.245.482	US67097W1027	N/A	US	US	OTC US
CRNC US Equity	CERENCE INC	Equity Securities	3.737.329.363	US1567271093	Information Technology	US	US	NASDAQ GS
IRE AU Equity	IRESS LTD	Equity Securities	1.528.030.275	AU000000IRE2	Information Technology	AU	AU	ASE
FRO US Equity	FRONTLINE LTD	Equity Securities	1.453.038.559	BMG3682E1921	Energy	BM	BM	New York
1608 HK Equity	VPOWER GROUP INT	Equity Securities	661.532.676	KYG939541085	Industrials	KY	KY	Hong Kong
MD US Equity	MEDNAX INC	Equity Securities	2.284.159.683	US58502B1061	Health Care	US	US	New York
RUSHA US Equity	RUSH ENTER-CL A	Equity Securities	2.728.140.337	US7818462092	Industrials	US	US	NASDAQ GS
RUSHB US Equity	RUSH ENTER-CL B	Equity Securities	2.728.140.337	US7818463082	Industrials	US	US	NASDAQ GS
NAVI US Equity	NAVIENT CORP	Equity Securities	2.757.410.189	US63938C1080	Financials	US	US	NASDAQ GS
SBH US Equity	SALLY BEAUTY HOL	Equity Securities	2.291.259.164	US79546E1047	Consumer Discretionary	US	US	New York
CYTK US Equity	CYTOKINETICS INC	Equity Securities	1.930.773.698	US23282W6057	Health Care	US	US	NASDAQ GS
SCS US Equity	STEELCASE INC-A	Equity Securities	1.620.458.230	US8581552036	Industrials	US	US	New York
1589 HK Equity	CHINA LOGISTICS	Equity Securities	1.844.689.093	KYG212091048	Real Estate	KY	KY	Hong Kong
665 HK Equity	HAITONG INT'L	Equity Securities	1.882.001.067	BMG4232X1020	Financials	BM	BM	Hong Kong
WSFS US Equity	WSFS FINANCIAL	Equity Securities	2.412.680.773	US9293281021	Financials	US	US	NASDAQ GS
NAN AU Equity	NANOSONICS LTD	Equity Securities	1.411.312.849	AU000000NAN9	Health Care	AU	AU	ASE

AMRX US Equity	AMNEAL PHARMACEU	Equity Securities	1.764.191.971	US03168L1052	Health Care	US	US	New York
REZI US Equity	RESIDEO TECHN	Equity Securities	4.452.671.043	US76118Y1047	Industrials	US	US	New York
AVNS US Equity	AVANOS MEDICAL I	Equity Securities	2.176.085.212	US05350V1061	Health Care	US	US	New York
ACP PW Equity	ASSECOPOL	Equity Securities	1.544.482.676	PLSOFTB00016	Information Technology	PL	PL	Warsaw
MGNX US Equity	MACROGENICS INC	Equity Securities	2.095.850.110	US5560991094	Health Care	US	US	NASDAQ GS
CTB US Equity	COOPER TIRE & RU	Equity Securities	2.897.980.064	US2168311072	Consumer Discretionary	US	US	New York
VAIAS FH Equity	VAISALA OYJ-A SH	Equity Securities	1.459.986.181	FI0009900682	Information Technology	FI	FI	Helsinki
376 HK Equity	YUNFENG FINANCIA	Equity Securities	1.489.950.695	HK0000091790	Financials	HK	HK	Hong Kong
IDR SM Equity	INDRA SISTEMAS	Equity Securities	1.657.662.651	ES0118594417	Information Technology	ES	ES	Soc.Bol SIBE
9983 HK Equity	CENTRAL CHINA NE	Equity Securities	1.109.478.851	KYG206AA1025	Real Estate	KY	KY	Hong Kong
CSGS US Equity	CSG SYSTEMS INTL	Equity Securities	1.540.197.683	US1263491094	Information Technology	US	US	NASDAQ GS
LMNX US Equity	LUMINEX CORP	Equity Securities	1.700.189.958	US55027E1029	Health Care	US	US	NASDAQ GS
ZEAL DC Equity	ZEALAND PHARMA A	Equity Securities	1.457.026.081	DK0060257814	Health Care	DK	DK	Copenhagen
KN US Equity	KNOWLES CORP	Equity Securities	1.962.786.936	US49926D1090	Information Technology	US	US	New York
RGNX US Equity	REGENXBIO INC	Equity Securities	1.511.906.976	US75901B1070	Health Care	US	US	NASDAQ GS
9968 HK Equity	HUIJING HOLDINGS	Equity Securities	1.319.896.442	KYG4644T1031	Real Estate	KY	KY	Hong Kong
SKY US Equity	SKYLINE CHAMPION	Equity Securities	2.568.571.213	US8308301055	Consumer Discretionary	US	US	New York
ODT US Equity	ODONATE THERAPEU	Equity Securities	137.428.773	US6760791060	Health Care	US	US	NASDAQ GS
FWRD US Equity	FORWARD AIR CORP	Equity Securities	2.366.556.607	US3498531017	Industrials	US	US	NASDAQ GS
1501 HK Equity	SHANGHAI KINDL-H	Equity Securities	671.510.665	CNE100003NH7	Health Care	CN	CN	Hong Kong
PATK US Equity	PATRICK INDS INC	Equity Securities	2.283.070.848	US7033431039	Industrials	US	US	NASDAQ GS
SWN US Equity	SOUTHWESTRN ENGY	Equity Securities	2.740.963.585	US8454671095	Energy	US	US	New York
CNK US Equity	CINEMARK HOLDING	Equity Securities	2.663.350.955	US17243V1026	Communication Services	US	US	New York
Z1P AU Equity	ZIP CO LTD	Equity Securities	3.444.910.799	AU000000Z1P6	Financials	AU	AU	ASE
CRLA FP Equity	CRCAM DU LANGUED	Equity Securities	1.463.242.414	FR0010461053	Financials	FR	FR	EN Paris
BAP AU Equity	BAPCOR LTD	Equity Securities	2.179.197.177	AU000000BAP9	Consumer Discretionary	AU	AU	ASE
697 HK Equity	SHOUCHENG HOLDIN	Equity Securities	1.700.129.000	HK0000592854	Industrials	HK	HK	Hong Kong
SAH US Equity	SONIC AUTOMOTI-A	Equity Securities	2.082.440.257	US83545G1022	Consumer Discretionary	US	US	New York
JRVR US Equity	JAMES RIVER GROU	Equity Securities	1.437.979.937	BMG5005R1079	Financials	BM	BM	NASDAQ GS
BBBY US Equity	BED BATH & BEYOND	Equity Securities	2.820.813.988	US0758961009	Consumer Discretionary	US	US	NASDAQ GS
RHK GR Equity	RHOEN-KLINIKUM	Equity Securities	1.246.198.228	DE0007042301	Health Care	DE	DE	Xetra
GTN US Equity	GRAY TELEVISION	Equity Securities	1.919.258.065	US3893751061	Communication Services	US	US	New York
GTN/A US Equity	GRAY TELEVISIO-A	Equity Securities	1.919.258.065	US3893752051	Communication Services	US	US	New York
MRTN US Equity	MARTEN TRANSPORT	Equity Securities	1.374.891.687	US5730751089	Industrials	US	US	NASDAQ GS
6055 HK Equity	CHINA TOBACCO IN	Equity Securities	1.596.808.366	HK0000503208	Consumer Discretionary	HK	HK	Hong Kong
LPRO US Equity	OPEN LENDING C-A	Equity Securities	4.840.074.174	US68373J1043	Financials	N/A	N/A	NASDAQ GM
OI US Equity	O-I GLASS INC	Equity Securities	2.478.688.399	US67098H1041	Materials	US	US	New York
CNST US Equity	CONSTELLATION PH	Equity Securities	1.078.065.788	US2103731061	Health Care	US	US	NASDAQ GS
CPK US Equity	CHESAPEAKE UTIL	Equity Securities	2.098.999.712	US1653031088	Utilities	US	US	New York
DRW8 GR Equity	DRAEGERWERK AG	Equity Securities	1.701.654.186	DE0005550602	Health Care	DE	DE	Xetra
CNF FP Equity	CA NORD DE FRANC	Equity Securities	1.624.412.418	FR0000185514	Financials	FR	FR	EN Paris
RNST US Equity	RENASANT CORP	Equity Securities	2.358.082.653	US75970E1073	Financials	US	US	NASDAQ GS
SILK US Equity	SILK ROAD MEDICA	Equity Securities	2.134.983.288	US82710M1009	Health Care	US	US	NASDAQ GS
AXNX US Equity	AXONICS MODULATI	Equity Securities	2.600.608.976	US05465P1012	Health Care	US	US	NASDAQ GS
BPOST BB Equity	BPOST SA	Equity Securities	2.056.567.323	BE0974268972	Industrials	BE	BE	EN Brussels
KARO SS Equity	KARO PHARMA AB	Equity Securities	1.432.513.926	SE0007464888	Health Care	SE	SE	Stockholm
RCUS US Equity	ARCUS BIOSCIENCE	Equity Securities	2.532.962.876	US03969F1093	Health Care	US	US	New York
TOWN US Equity	TOWNE BANK	Equity Securities	2.226.193.971	US89214P1093	Financials	US	US	NASDAQ GS
WMK US Equity	WEIS MARKETS INC	Equity Securities	1.382.579.970	US9488491047	Consumer Staples	US	US	New York
VCT FP Equity	VICAT	Equity Securities	2.273.262.548	FR0000031775	Materials	FR	FR	EN Paris

2139 HK Equity	BANK OF GANSU -H	Equity Securities	1.837.486.447	CNE100002RW9	Financials	CN	CN	Hong Kong
NMIH US Equity	NMI HOLDINGS I-A	Equity Securities	2.094.571.994	US6292093050	Financials	US	US	NASDAQ GM
173 HK Equity	K WAH INTL HLDGS	Equity Securities	1.563.044.201	BMG5321P1169	Real Estate	BM	BM	Hong Kong
FFBC US Equity	FIRST FIN BANC RP	Equity Securities	2.393.084.186	US3202091092	Financials	US	US	NASDAQ GS
NGM US Equity	NGM BIOPHARMACEU	Equity Securities	2.138.184.140	US62921N1054	Health Care	US	US	NASDAQ GS
2299 HK Equity	BILLION IND HLDG	Equity Securities	1.438.645.796	KYG110431098	Consumer Discretionary	KY	KY	Hong Kong
HLS AU Equity	HEALIUS LTD	Equity Securities	2.029.111.312	AU0000033359	Health Care	AU	AU	ASE
1773 HK Equity	TIANLI EDUCATION	Equity Securities	2.123.502.051	KYG888461038	Consumer Discretionary	KY	KY	Hong Kong
WSBC US Equity	WESBANCO INC	Equity Securities	2.510.879.224	US9508101014	Financials	US	US	NASDAQ GS
OSIS US Equity	OSI SYSTEMS INC	Equity Securities	1.793.616.678	US6710441055	Information Technology	US	US	NASDAQ GS
564 HK Equity	ZHENGZHOU COAL-H	Equity Securities	3.113.651.990	CNE100001LY0	Industrials	CN	CN	Hong Kong
SPNS US Equity	SAPIENS INTL	Equity Securities	1.794.587.721	KYG7T16G1039	Information Technology	KY	KY	NASDAQ CM
JEN GR Equity	JENOPTIK AG	Equity Securities	1.865.178.402	DE000A2NB601	Information Technology	DE	DE	Xetra
SPI AV Equity	S IMMO AG	Equity Securities	1.918.913.270	AT0000652250	Real Estate	AT	AT	Vienna
CRTX US Equity	CORTEXYME INC	Equity Securities	1.150.168.627	US22053A1079	Health Care	US	US	NASDAQ GS
272 HK Equity	SHUI ON LAND	Equity Securities	1.391.792.281	KYG811511131	Real Estate	KY	KY	Hong Kong
HNI US Equity	HNI CORP	Equity Securities	1.778.851.173	US4042511000	Industrials	US	US	New York
STM GR Equity	STABILUS SA	Equity Securities	1.943.640.052	LU1066226637	Industrials	LU	LU	Xetra
NBTB US Equity	NBT BANCORP INC	Equity Securities	1.687.503.350	US6287781024	Financials	US	US	NASDAQ GS
KPTI US Equity	KARYOPHARM THERA	Equity Securities	736.353.060	US48576U1060	Health Care	US	US	NASDAQ GS
ESPR US Equity	ESPERION THERAPE	Equity Securities	807.795.583	US29664W1053	Health Care	US	US	NASDAQ GM
BANR US Equity	BANNER CORPORATI	Equity Securities	1.997.797.036	US06652V2088	Financials	US	US	NASDAQ GS
AGR AV Equity	AGRANA BETEIL	Equity Securities	1.357.523.023	AT000AGRANA3	Consumer Staples	AT	AT	Vienna
GCP US Equity	GCP APPLIED TECH	Equity Securities	1.894.475.156	US36164Y1010	Materials	US	US	New York
BRP US Equity	BRP GROUP INC-A	Equity Securities	2.847.380.321	US05589G1022	Financials	US	US	NASDAQ GS
HBH GR Equity	HORNBACH HOLDING	Equity Securities	1.567.038.973	DE0006083405	Consumer Discretionary	DE	DE	Xetra
CRVL US Equity	CORVEL CORP	Equity Securities	2.085.358.466	US2210061097	Health Care	US	US	NASDAQ GS
NVMI US Equity	NOVA MEASURING	Equity Securities	2.772.884.989	IL0010845571	Information Technology	IL	IL	NASDAQ GS
TBPH US Equity	THERAVANCE B	Equity Securities	1.355.876.295	KYG8807B1068	Health Care	KY	KY	NASDAQ GM
ATI US Equity	ALLEGHENY TECH	Equity Securities	3.116.475.264	US01741R1023	Materials	US	US	New York
FLWS US Equity	1-800-FLOWERS-A	Equity Securities	1.575.135.160	US68243Q1067	Consumer Discretionary	US	US	NASDAQ GS
PHA FP Equity	PHARMAGEST INTER	Equity Securities	1.842.353.352	FR0012882389	Health Care	FR	FR	EN Paris
1083 HK Equity	TOWNGAS CHINA	Equity Securities	1.476.377.934	KYG8972T1067	Utilities	KY	KY	Hong Kong
EAT PW Equity	AMREST HOLDINGS	Equity Securities	1.822.358.920	ES0105375002	Consumer Discretionary	ES	ES	Warsaw
TEX US Equity	TEREX CORP	Equity Securities	3.330.144.947	US8807791038	Industrials	US	US	New York
AMRC US Equity	AMERESCO INC-A	Equity Securities	2.636.961.121	US02361E1082	Industrials	US	US	New York
832 HK Equity	CENTRAL CHINA	Equity Securities	1.598.117.892	KYG207681001	Real Estate	KY	KY	Hong Kong
MGRC US Equity	MCGRATH RENTCORP	Equity Securities	1.978.754.338	US5805891091	Industrials	US	US	NASDAQ GS
CASH SM Equity	PROSEGUR CASH SA	Equity Securities	1.442.933.355	ES0105229001	Industrials	ES	ES	Soc.Bol SIBE
GNW US Equity	GENWORTH FINANCI	Equity Securities	1.990.716.725	US37247D1063	Financials	US	US	New York
HRTX US Equity	HERON THERAPEUTI	Equity Securities	1.658.392.881	US4277461020	Health Care	US	US	NASDAQ CM
BFSA GR Equity	BEFESA SA	Equity Securities	2.429.902.800	LU1704650164	Industrials	LU	LU	Xetra
ETE GA Equity	NATL BANK GREECE	Equity Securities	2.840.514.108	GRS003003035	Financials	GR	GR	Athens
2356 HK Equity	DAHSING BANKING	Equity Securities	1.559.270.556	HK2356013600	Financials	HK	HK	Hong Kong
TESB BB Equity	TESSENDERLO GROU	Equity Securities	1.901.056.677	BE0003555639	Materials	BE	BE	EN Brussels
BHW PW Equity	HANDLOWY	Equity Securities	1.423.894.466	PLBH00000012	Financials	PL	PL	Warsaw
CBZ US Equity	CBIZ INC	Equity Securities	1.785.476.224	US1248051021	Industrials	US	US	New York
PHH2 GR Equity	HARTMANN (PAUL)	Equity Securities	1.647.015.370	DE0007474041	Health Care	DE	DE	Frankfurt
AX US Equity	AXOS FINANCIAL I	Equity Securities	2.692.145.498	US05465C1009	Financials	US	US	New York
DY US Equity	DYCOM INDS	Equity Securities	2.962.310.657	US2674751019	Industrials	US	US	New York

SRNE US Equity	SORRENTO THERAPE	Equity Securities	2.399.509.106	US83587F2020	Health Care	US	US	NASDAQ CM
RGR US Equity	STURM RUGER & CO	Equity Securities	1.213.171.179	US8641591081	Consumer Discretionary	US	US	New York
AIXA GR Equity	AIXTRON SE	Equity Securities	2.592.313.179	DE000A0WMPJ6	Information Technology	DE	DE	Xetra
ABIO FP Equity	ALBIOMA SA	Equity Securities	1.502.340.369	FR0000060402	Utilities	FR	FR	EN Paris
NWBI US Equity	NORTHWEST BANCSH	Equity Securities	1.804.017.149	US6673401039	Financials	US	US	NASDAQ GS
TCDA US Equity	TRICIDA INC	Equity Securities	239.800.898	US89610F1012	Health Care	US	US	NASDAQ GS
BANF US Equity	BANCFIRST CORP	Equity Securities	2.299.214.272	US05945F1030	Financials	US	US	NASDAQ GS
ATSG US Equity	AIR TRANSPORT SE	Equity Securities	1.640.350.844	US00922R1059	Industrials	US	US	NASDAQ GS
SPWR US Equity	SUNPOWER CORP	Equity Securities	5.080.052.561	US8676524064	Information Technology	US	US	NASDAQ GS
34 HK Equity	KOWLOON DVLP CO	Equity Securities	1.397.611.594	HK0034000254	Real Estate	HK	HK	Hong Kong
DHG AU Equity	DOMAIN HOLDINGS	Equity Securities	2.302.531.093	AU000000DHG9	Communication Services	AU	AU	ASE
SLR AU Equity	SILVER LAKE RESO	Equity Securities	1.230.179.319	AU000000SLR6	Materials	AU	AU	ASE
RRR US Equity	RED ROCK RESOR-A	Equity Securities	4.097.340.000	US75700L1089	Consumer Discretionary	US	US	NASDAQ GS
TTALO FH Equity	TERVEYSTALO OYJ	Equity Securities	1.909.957.311	FI4000252127	Health Care	FI	FI	Helsinki
MTELEKOM HB Equity	MAGYAR TELEKOM	Equity Securities	1.449.648.726	HU0000073507	Communication Services	HU	HU	Budapest
ATKR US Equity	ATKORE INTERNATI	Equity Securities	3.602.711.818	US0476491081	Industrials	US	US	New York
SCYR SM Equity	SACYR SA	Equity Securities	1.632.324.493	ES0182870214	Industrials	ES	ES	Soc.Bol SIBE
STORYB SS Equity	STORYTEL AB	Equity Securities	1.846.095.618	SE0007439443	Communication Services	SE	SE	FN Stockholm
KLIC US Equity	KULICKE & SOFFA	Equity Securities	3.682.406.869	US5012421013	Information Technology	US	US	NASDAQ GS
ARQT US Equity	ARCUTIS BIOTHERA	Equity Securities	1.554.781.536	US03969K1088	Health Care	US	US	NASDAQ GS
MP1 AU Equity	MEGAPORT LTD	Equity Securities	1.654.498.022	AU000000MP15	Information Technology	AU	AU	ASE
MATX US Equity	MATSON INC	Equity Securities	2.939.257.954	US57686G1058	Industrials	US	US	New York
PASG US Equity	PASSAGE BIO INC	Equity Securities	972.674.262	US7027121000	Health Care	US	US	NASDAQ GS
CNV FP Equity	CNOVA NV	Equity Securities	3.841.687.835	NL0010949392	Consumer Discretionary	NL	NL	EN Paris
SPT US Equity	SPROUT SOCIAL-A	Equity Securities	3.629.191.647	US85209W1099	Information Technology	US	US	NASDAQ CM
6855 HK Equity	ASCENTAGE PHARMA	Equity Securities	1.305.640.734	KYG0519B1023	Health Care	KY	KY	Hong Kong
THRM US Equity	GENTHERM INC	Equity Securities	2.503.177.679	US37253A1034	Consumer Discretionary	US	US	NASDAQ GS
127 HK Equity	CHINESE ESTATES	Equity Securities	931.421.043	BMG2108M2182	Real Estate	BM	BM	Hong Kong
PDL AU Equity	PENDAL GROUP LTD	Equity Securities	1.903.776.424	AU0000009789	Financials	AU	AU	ASE
3339 HK Equity	LONKING	Equity Securities	1.830.634.216	KYG5636C1078	Industrials	KY	KY	Hong Kong
PLRX US Equity	PLIANT THERAPEUT	Equity Securities	1.173.999.607	US7291391057	Health Care	US	US	NASDAQ GS
IHRT US Equity	IHEARTMEDIA-CL A	Equity Securities	2.747.637.375	US45174J5092	Communication Services	US	US	NASDAQ GS
ARVN US Equity	ARVINAS INC	Equity Securities	3.237.272.128	US04335A1051	Health Care	US	US	NASDAQ GS
RIN FP Equity	VILMORIN & CIE	Equity Securities	1.604.215.036	FR0000052516	Consumer Staples	FR	FR	EN Paris
1610 HK Equity	COFCO MEAT HOLDI	Equity Securities	1.975.580.847	KYG226921008	Consumer Staples	KY	KY	Hong Kong
1521 HK Equity	FRONTAGE HOLDING	Equity Securities	1.422.026.143	KYG3679P1019	Health Care	KY	KY	Hong Kong
LNZ AV Equity	LENZING AG	Equity Securities	3.614.771.986	AT0000644505	Materials	AT	AT	Vienna
CEC GR Equity	CECONOMY AG	Equity Securities	2.038.199.956	DE0007257503	Consumer Discretionary	DE	DE	Xetra
6122 HK Equity	JILIN JIUTAI R-H	Equity Securities	1.488.504.663	CNE100002BG6	Financials	CN	CN	Hong Kong
ZWC PW Equity	ZYWIEC	Equity Securities	1.317.674.007	PLZYWIC00016	Consumer Staples	PL	PL	Warsaw
RCM US Equity	R1 RCM INC	Equity Securities	7.049.677.963	US7493971052	Health Care	US	US	NASDAQ GS
MSB AU Equity	MESOBLAST LTD	Equity Securities	947.955.092	AU000000MSB8	Health Care	AU	AU	ASE
NYF SS Equity	NYFOSA AB	Equity Securities	2.215.075.479	SE0011426428	Real Estate	SE	SE	Stockholm
1839 HK Equity	CIMC VEHICLES -H	Equity Securities	1.443.888.353	CNE100003K46	Industrials	CN	CN	Hong Kong
1788 HK Equity	GUOTAI JUNAN	Equity Securities	1.734.802.579	HK0000065869	Financials	HK	HK	Hong Kong
VOC AU Equity	VOCUS GROUP LTD	Equity Securities	2.631.980.940	AU000000VOC6	Communication Services	AU	AU	ASE
336 HK Equity	HUABAO INTL	Equity Securities	3.459.291.313	BMG4639H1227	Materials	BM	BM	Hong Kong
ETEVF BB Equity	ETEX GROUP	Equity Securities	1.709.606.094	BE0941244536	Industrials	BE	BE	EN Brussels
LZB US Equity	LA-Z-BOY INC	Equity Securities	2.024.091.418	US5053361078	Consumer Discretionary	US	US	New York
590 HK Equity	LUK FOOK HLDGS I	Equity Securities	1.527.843.364	BMG5695X1258	Consumer Discretionary	BM	BM	Hong Kong

SSTK US Equity	SHUTTERSTOCK INC	Equity Securities	3.553.157.956	US8256901005	Consumer Discretionary	US	US	New York
CVA US Equity	COVANTA HOLDING	Equity Securities	1.836.825.147	US22282E1029	Industrials	US	US	New York
1212 HK Equity	LIFESTYLE INTL	Equity Securities	1.251.870.773	KYG548561284	Consumer Discretionary	KY	KY	Hong Kong
TRHC US Equity	TABULA RASA HEAL	Equity Securities	1.086.028.196	US8733791011	Health Care	US	US	NASDAQ GM
SGMO US Equity	SANGAMO THERAPEU	Equity Securities	1.776.299.169	US8006771062	Health Care	US	US	NASDAQ GS
TBIO US Equity	TRANSLATE BIO IN	Equity Securities	1.626.476.881	US89374L1044	Health Care	US	US	NASDAQ GS
HHFA GR Equity	HAMBURGER HAFEN	Equity Securities	1.801.368.991	DE000A0S8488	Industrials	DE	DE	Xetra
9928 HK Equity	TIMES NEIGHBORHO	Equity Securities	746.664.070	KYG8903A1013	Industrials	KY	KY	Hong Kong
107 HK Equity	SICHUAN EXP-H	Equity Securities	1.291.822.053	CNE100000494	Industrials	CN	CN	Hong Kong
AMWD US Equity	AMER WOODMARK CO	Equity Securities	1.736.667.166	US0305061097	Industrials	US	US	NASDAQ GS
CTY1S FH Equity	CITYCON OYJ	Equity Securities	1.575.751.802	FI4000369947	Real Estate	FI	FI	Helsinki
KIN BB Equity	KINEPOLIS	Equity Securities	1.531.794.882	BE0974274061	Communication Services	BE	BE	EN Brussels
CNXN US Equity	PC CONNECTION	Equity Securities	1.177.344.483	US69318J1007	Information Technology	US	US	NASDAQ GS
6100 HK Equity	WISE TALENT INFO	Equity Securities	1.816.560.271	KYG9722R1011	Communication Services	KY	KY	Hong Kong
DK US Equity	DELEK US HOLDING	Equity Securities	1.618.605.566	US24665A1034	Energy	US	US	New York
MTRN US Equity	MATERION CORP	Equity Securities	1.388.345.986	US5766901012	Materials	US	US	New York
CHRS US Equity	COHERUS BIOSCIEN	Equity Securities	1.115.629.438	US19249H1032	Health Care	US	US	NASDAQ GM
ATRS AV Equity	ATRIUM EUROPEAN	Equity Securities	1.313.747.648	JE00B3DCF752	Real Estate	JE	JE	Vienna
71 HK Equity	MIRAMAR HOT &INV	Equity Securities	1.349.481.995	HK0071000456	Consumer Discretionary	HK	HK	Hong Kong
SDF GR Equity	K+S AG-REG	Equity Securities	2.019.113.111	DE000KSAG888	Materials	DE	DE	Xetra
CSII US Equity	CARDIOVASCULAR S	Equity Securities	1.632.194.562	US1416191062	Health Care	US	US	NASDAQ GS
VCYT US Equity	VERACYTE INC	Equity Securities	3.406.347.548	US92337F1075	Health Care	US	US	NASDAQ GM
SUPN US Equity	SUPERNU PHARMAC	Equity Securities	1.687.717.882	US8684591089	Health Care	US	US	NASDAQ GM
TTMI US Equity	TTM TECHNOLOGIES	Equity Securities	1.624.974.650	US87305R1095	Information Technology	US	US	NASDAQ GS
AMCX US Equity	AMC NETWORKS-A	Equity Securities	2.168.759.941	US00164V1035	Communication Services	US	US	NASDAQ GS
TENERGY GA Equity	TERNA ENERGY SA	Equity Securities	1.747.818.865	GRS496003005	Utilities	GR	GR	Athens
FDD GR Equity	PILKINGTON DEUTS	Equity Securities	1.360.811.623	DE0005588008	Industrials	DE	DE	Hamburg
ARGO US Equity	ARGO GROUP INTER	Equity Securities	1.798.583.277	BMG0464B1072	Financials	BM	BM	New York
LXMP LX Equity	LUXEMPART SA	Equity Securities	1.511.461.227	LU0502900771	Financials	LU	LU	Luxembourg
1387 HK Equity	CHINA DILI GROUP	Equity Securities	2.521.429.211	KYG2121J1013	Real Estate	KY	KY	Hong Kong
CSR AU Equity	CSR LTD	Equity Securities	2.297.979.773	AU000000CSR5	Materials	AU	AU	ASE
AHCO US Equity	ADAPTHEALTH CORP	Equity Securities	3.384.907.011	US00653Q1022	Health Care	US	US	NASDAQ CM
588 HK Equity	BEIJING NORTH-H	Equity Securities	1.046.838.090	CNE100000262	Real Estate	CN	CN	Hong Kong
HLIO US Equity	HELIOS TECHNOLOG	Equity Securities	2.339.504.890	US42328H1095	Industrials	US	US	NASDAQ GS
ISR GR Equity	ISRA VISION AG	Equity Securities	1.253.660.923	DE0005488100	Information Technology	DE	DE	Xetra
ONTEX BB Equity	ONTEX GROUP	Equity Securities	1.045.528.708	BE0974276082	Consumer Staples	BE	BE	EN Brussels
ALG US Equity	ALAMO GROUP	Equity Securities	1.879.949.710	US0113111076	Industrials	US	US	New York
OUT1V FH Equity	OUTOKUMPU OYJ	Equity Securities	2.747.792.075	FI0009002422	Materials	FI	FI	Helsinki
HTLF US Equity	HEARTLAND FINL	Equity Securities	2.125.553.220	US42234Q1022	Financials	US	US	NASDAQ GS
FBP US Equity	FIRST BANCORP PR	Equity Securities	2.641.873.598	PR3186727065	Financials	PR	PR	New York
TL5 SM Equity	MEDIASET ESPANA	Equity Securities	1.866.047.352	ES0152503035	Communication Services	ES	ES	Soc.Bol SIBE
VNE US Equity	VEONEER INC	Equity Securities	2.946.722.507	US92336X1090	Consumer Discretionary	US	US	New York
3813 HK Equity	POU SHENG INTL	Equity Securities	1.297.425.172	BMG7208D1092	Consumer Discretionary	BM	BM	Hong Kong
TNC US Equity	TENNANT CO	Equity Securities	1.491.426.359	US8803451033	Industrials	US	US	New York
SUL AU Equity	SUPER RETAIL GRO	Equity Securities	2.148.547.548	AU000000SULO	Consumer Discretionary	AU	AU	ASE
PDCE US Equity	PDC ENERGY INC	Equity Securities	3.546.632.970	US69327R1014	Energy	US	US	NASDAQ GS
1031 HK Equity	KINGSTON FINANCI	Equity Securities	999.736.414	BMG5266H1034	Financials	BM	BM	Hong Kong
775 HK Equity	CK LIFE SCIENCES	Equity Securities	1.002.920.350	KYG2176J1058	Health Care	KY	KY	Hong Kong
ODP US Equity	OFFICE DEPOT INC	Equity Securities	2.173.092.467	US6762201068	Consumer Discretionary	US	US	NASDAQ GS
242 HK Equity	SHUN TAK HOLDING	Equity Securities	949.771.416	HK0242001243	Industrials	HK	HK	Hong Kong

GPI US Equity	GROUP 1 AUTOMOTI	Equity Securities	2.977.987.510	US3989051095	Consumer Discretionary	US	US	New York
1302 HK Equity	LIFETECH SCI	Equity Securities	2.611.324.870	KYG548721177	Health Care	KY	KY	Hong Kong
1883 HK Equity	CITIC TELECOM	Equity Securities	1.334.803.611	HK1883037637	Communication Services	HK	HK	Hong Kong
SNBR US Equity	SLEEP NUMBER COR	Equity Securities	2.797.213.760	US83125X1037	Consumer Discretionary	US	US	NASDAQ GS
BEKB BB Equity	BEKAERT NV	Equity Securities	2.680.565.491	BE0974258874	Materials	BE	BE	EN Brussels
CAF SM Equity	CAF	Equity Securities	1.681.969.622	ES0121975009	Industrials	ES	ES	Soc.Bol SIBE
FAE SM Equity	FAES FARMA	Equity Securities	1.246.288.412	ES0134950F36	Health Care	ES	ES	Soc.Bol SIBE
BV US Equity	BRIGHTVIEW HOLDI	Equity Securities	1.892.657.178	US10948C1071	Industrials	US	US	New York
MONET CP Equity	MONETA MONEY BAN	Equity Securities	1.917.969.569	CZ0008040318	Financials	CZ	CZ	Prague SE
ALIFB SS Equity	ADDLIFE AB-B	Equity Securities	2.899.139.405	SE0014401378	Health Care	SE	SE	Stockholm
341 HK Equity	CAFE DE CORAL	Equity Securities	1.287.261.609	BMG1744V1037	Consumer Discretionary	BM	BM	Hong Kong
ARTO FP Equity	ARTOIS (IND FIN)	Equity Securities	1.445.745.522	FR0000076952	Information Technology	FR	FR	EN Paris
KRO US Equity	KRONOS WORLDWIDE	Equity Securities	2.012.754.130	US0105F1057	Materials	US	US	New York
AMSF US Equity	AMERISAFE INC	Equity Securities	1.211.090.846	US03071H1005	Financials	US	US	NASDAQ GS
SAFT US Equity	SAFETY INSURANCE	Equity Securities	1.229.354.986	US78648T1007	Financials	US	US	NASDAQ GS
ZO1 GR Equity	ZOPLUS AG	Equity Securities	2.303.958.512	DE0005111702	Consumer Discretionary	DE	DE	Xetra
FOIB SS Equity	FENIX OUTDOOR IN	Equity Securities	2.030.827.709	CH0242214887	Consumer Discretionary	CH	CH	Stockholm
LAMDA GA Equity	LAMDA DEVELOPMEN	Equity Securities	1.557.115.864	GRS245213004	Real Estate	GR	GR	Athens
TYR AU Equity	TYRO PAYMENTS LT	Equity Securities	1.478.037.807	AU0000066508	Information Technology	AU	AU	ASE
YIT FH Equity	YIT OYJ	Equity Securities	1.224.965.002	FI0009800643	Industrials	FI	FI	Helsinki
PRFT US Equity	PERFICIENT INC	Equity Securities	2.151.708.295	US71375U1016	Information Technology	US	US	NASDAQ GS
1111 HK Equity	CHONG HING BANK	Equity Securities	1.273.370.024	HK1111036765	Financials	HK	HK	Hong Kong
PNV AU Equity	POLYNOVO LTD	Equity Securities	1.547.431.678	AU000000PNV0	Health Care	AU	AU	ASE
CDE US Equity	COEUR MINING INC	Equity Securities	2.376.257.460	US1921085049	Materials	US	US	New York
CRS US Equity	CARPENTER TECH	Equity Securities	2.009.406.585	US1442851036	Materials	US	US	New York
MODN US Equity	MODEL N INC	Equity Securities	1.474.175.240	US6075251024	Information Technology	US	US	New York
ICFI US Equity	ICF INTERNATIONAL	Equity Securities	1.737.158.493	US44925C1036	Industrials	US	US	NASDAQ GS
BROG US Equity	BROOGE ENERGY LT	Equity Securities	1.019.167.033	KYG1611B1077	Energy	KY	KY	NASDAQ CM
LKFN AU Equity	LAKELAND FINL	Equity Securities	1.731.415.562	US5116561003	Financials	US	US	NASDAQ GS
UFS US Equity	DOMTAR CORP	Equity Securities	1.993.800.955	US2575592033	Materials	US	US	New York
RCKT US Equity	ROCKET PHARMACEU	Equity Securities	2.863.423.232	US77313F1066	Health Care	US	US	NASDAQ GM
ATRI US Equity	ATRION CORP	Equity Securities	1.188.279.434	US0499041053	Health Care	US	US	NASDAQ GS
ARL GR Equity	AAREAL BANK AG	Equity Securities	1.715.017.498	DE0005408116	Financials	DE	DE	Xetra
IFL AU Equity	IOOF HOLDINGS LT	Equity Securities	1.811.944.077	AU000000IFL2	Financials	AU	AU	ASE
MEI US Equity	METHODE ELEC	Equity Securities	1.760.091.666	US5915202007	Information Technology	US	US	New York
MYTIL GA Equity	MYTILINEOS S.A.	Equity Securities	2.648.914.078	GRS393503008	Industrials	GR	GR	Athens
KALU US Equity	KAISER ALUMINUM	Equity Securities	1.842.433.932	US4830077040	Materials	US	US	NASDAQ GS
NVGI US Equity	NOBLE VICI GROUP	Equity Securities	484.849.568	US65511R2040	Information Technology	US	US	OTC US
MSTR US Equity	MICROSTRATEGY	Equity Securities	6.420.591.580	US5949724083	Information Technology	US	US	NASDAQ GS
SEAS US Equity	SEAWORLD ENTERTA	Equity Securities	4.343.111.684	US81282V1008	Consumer Discretionary	US	US	New York
SBS GR Equity	STRATEC SE	Equity Securities	1.834.644.781	DE0005TRA555	Health Care	DE	DE	Xetra
FDP US Equity	FRESH DEL MONTE	Equity Securities	1.375.193.144	KYG367381053	Consumer Staples	KY	KY	New York
1330 HK Equity	DYNAGREEN ENVI-H	Equity Securities	1.478.923.146	CNE100001SH0	Industrials	CN	CN	Hong Kong
PBF US Equity	PBF ENERGY INC-A	Equity Securities	1.594.621.967	US69318G1067	Energy	US	US	New York
SASR US Equity	SANDY SPRING BAN	Equity Securities	2.110.691.910	US8003631038	Financials	US	US	NASDAQ GS
SYDB DC Equity	SYDBANK	Equity Securities	1.668.922.303	DK0010311471	Financials	DK	DK	Copenhagen
MSEX US Equity	MIDDLESEX WATER	Equity Securities	1.453.653.411	US5966801087	Utilities	US	US	NASDAQ GS
855 HK Equity	CHINA WATER AFFA	Equity Securities	1.270.013.132	BMG210901242	Utilities	BM	BM	Hong Kong
APE AU Equity	AP EAGERS LTD	Equity Securities	3.187.436.942	AU000000APE3	Consumer Discretionary	AU	AU	ASE
TFI FP Equity	TELEVISION FRANC	Equity Securities	2.051.870.328	FR0000054900	Communication Services	FR	FR	EN Paris

RPTX US Equity	REPARE THERAPEUT	Equity Securities	1.197.522.492	US7602731025	Health Care	CA	CA	NASDAQ GS
JOE US Equity	ST JOE CO	Equity Securities	2.700.942.523	US7901481009	Real Estate	US	US	New York
NTLA US Equity	INTELLIA THERAPE	Equity Securities	5.742.516.793	US45826J1051	Health Care	US	US	NASDAQ GM
EXPI US Equity	EXP WORLD HOLDIN	Equity Securities	5.345.208.940	US30212W1009	Real Estate	US	US	NASDAQ GM
IPOC US Equity	SOCIAL CAPITAL-A	Equity Securities	3.746.226.024	KYG8251K1076	N/A	KY	KY	New York
691 HK Equity	CHINA SHANSHUI	Equity Securities	1.155.478.455	KYG2116M1015	Materials	KY	KY	Hong Kong
BYW GR Equity	BAYWA AG	Equity Securities	1.732.150.683	DE0005194005	Industrials	DE	DE	Xetra
BYW6 GR Equity	BAYWA AG-VINK.	Equity Securities	1.732.150.683	DE0005194062	Industrials	DE	DE	Xetra
KAMN US Equity	KAMAN CORP	Equity Securities	1.422.885.512	US4835481031	Industrials	US	US	New York
INSG US Equity	INSEEGO CORP	Equity Securities	956.123.361	US45782B1044	Information Technology	US	US	NASDAQ GS
COOP US Equity	MR COOPER GROUP	Equity Securities	2.998.708.651	US62482R1077	Financials	US	US	NASDAQ CM
HTGC US Equity	HERCULES CAPITAL	Equity Securities	1.973.972.495	US4270965084	Financials	US	US	New York
1769 HK Equity	SCHOLAR EDUCATIO	Equity Securities	587.042.343	KYG7853U1094	Consumer Discretionary	KY	KY	Hong Kong
PRK US Equity	PARK NATL CORP	Equity Securities	2.086.591.021	US7006581075	Financials	US	US	NYSEAmerican
2606 HK Equity	SICHUAN LANGUANG	Equity Securities	1.186.231.098	CNE100003L52	Real Estate	CN	CN	Hong Kong
FII FP Equity	LISI	Equity Securities	1.845.023.594	FR0000050353	Industrials	FR	FR	EN Paris
EAT US Equity	BRINKER INTL	Equity Securities	2.970.362.738	US1096411004	Consumer Discretionary	US	US	New York
FNAC FP Equity	FNAC DARTY SA	Equity Securities	1.875.450.860	FR0011476928	Consumer Discretionary	FR	FR	EN Paris
OSTK US Equity	OVERSTOCK.COM	Equity Securities	3.306.357.713	US6903701018	Consumer Discretionary	US	US	NASDAQ GM
CSIQ US Equity	CANADIAN SOLAR I	Equity Securities	2.769.366.234	CA1366351098	Information Technology	CA	CA	NASDAQ GS
APPS SM Equity	APPLUS SERVICES	Equity Securities	1.517.232.623	ES0105022000	Industrials	ES	ES	Soc.Bol SIBE
PMAG AV Equity	PIERER MOBILITY	Equity Securities	1.996.621.359	AT0000KTM102	Consumer Discretionary	AT	AT	Vienna
VCTR US Equity	VICTORY CAPITA-A	Equity Securities	2.008.142.975	US92645B1035	Financials	US	US	NASDAQ GS
1907 HK Equity	CHINA RISUN GROU	Equity Securities	2.697.791.905	KYG2120H1065	Materials	KY	KY	Hong Kong
1065 HK Equity	TIANJIN CAP-H	Equity Securities	1.157.382.715	CNE1000004G9	Industrials	CN	CN	Hong Kong
530 HK Equity	GOLDIN FINANCIAL	Equity Securities	202.635.428	BMG3968F1370	Consumer Staples	BM	BM	Hong Kong
NMRK US Equity	NEWMARK GROUP-A	Equity Securities	2.840.783.971	US65158N1028	Real Estate	US	US	NASDAQ GS
CORE US Equity	CORE-MARK HOLDIN	Equity Securities	1.901.843.618	US2186811046	Consumer Discretionary	US	US	NASDAQ GS
IPS FP Equity	IPSOS	Equity Securities	1.885.097.750	FR0000073298	Communication Services	FR	FR	EN Paris
ALPHA GA Equity	ALPHA BANK AE	Equity Securities	2.381.961.585	GRS015003007	Financials	GR	GR	Athens
REAL US Equity	REALREAL INC/THE	Equity Securities	2.139.874.940	US88339P1012	Consumer Discretionary	US	US	NASDAQ GS
KAI US Equity	KADANT INC	Equity Securities	2.107.387.516	US48282T1043	Industrials	US	US	New York
IDL FP Equity	ID LOGISTICS GRO	Equity Securities	1.691.818.260	FR0010929125	Industrials	FR	FR	EN Paris
SWBI US Equity	SMITH & WESSON B	Equity Securities	943.042.925	US8317541063	Consumer Discretionary	US	US	NASDAQ GS
2342 HK Equity	COMBA TELECOM SY	Equity Securities	716.580.950	KYG229721140	Information Technology	KY	KY	Hong Kong
RMS AU Equity	RAMELIUS RESOURC	Equity Securities	1.132.742.501	AU000000RMS4	Materials	AU	AU	ASE
HOPE US Equity	HOPE BANCORP INC	Equity Securities	1.910.243.552	US43940T1097	Financials	US	US	NASDAQ GS
SYKE US Equity	SYKES ENTERPRISE	Equity Securities	1.778.068.011	US8712371033	Information Technology	US	US	NASDAQ GS
BTUV AV Equity	BANK FUER TIROL	Equity Securities	1.256.579.031	AT0000625504	Financials	AT	AT	Vienna
CYRX US Equity	CRYOPORT	Equity Securities	2.574.380.686	US2290503075	Health Care	US	US	NASDAQ CM
1381 HK Equity	CANVEST ENV	Equity Securities	1.275.979.687	KYG183221004	Utilities	KY	KY	Hong Kong
1777 HK Equity	FANTASIA HOLDING	Equity Securities	736.234.347	KYG3311L1041	Real Estate	KY	KY	Hong Kong
SFL US Equity	SFL CORP LTD	Equity Securities	981.581.292	BMG7738W1064	Energy	BM	BM	New York
FRHC US Equity	FREEDOM HOLDING	Equity Securities	3.071.775.223	US3563901046	Financials	US	US	NASDAQ CM
MMI US Equity	MARCUS & MILLICH	Equity Securities	1.447.244.352	US5663241090	Real Estate	US	US	New York
TSIX US Equity	SIXTH STREET SPE	Equity Securities	1.588.377.856	US83012A1097	Financials	US	US	New York
LRN US Equity	K12 INC	Equity Securities	1.292.786.480	US48273U1025	Consumer Discretionary	US	US	New York
SNN RO Equity	SOCIETATEA NATIO	Equity Securities	2.032.441.626	ROSNNEACNOR8	Utilities	RO	RO	Bucharest
2019 HK Equity	DEXIN CHINA HOLD	Equity Securities	1.047.517.010	KYG2751H1020	Real Estate	KY	KY	Hong Kong
302 HK Equity	CMGE TECHNOLOGY	Equity Securities	1.115.665.357	KYG2347J1094	Communication Services	KY	KY	Hong Kong

RIG US Equity	TRANSOCEAN LTD	Equity Securities	1.993.842.517	CH0048265513	Energy	CH	CH	New York
1282 HK Equity	GLORY SUN FINANC	Equity Securities	1.071.549.762	KYG3997H1048	Information Technology	KY	KY	Hong Kong
3613 HK Equity	TONGRENTANGCM	Equity Securities	1.287.630.468	HK0000145638	Health Care	HK	HK	Hong Kong
ATNX US Equity	ATHENEX INC	Equity Securities	392.509.740	US04685N1037	Health Care	US	US	NASDAQ GS
1052 HK Equity	YUEXIU TRANSPORT	Equity Securities	1.036.807.962	BMG9880L1028	Industrials	BM	BM	Hong Kong
MAXR US Equity	MAXAR TECHNOLOGI	Equity Securities	2.833.793.000	US57778K1051	Industrials	US	US	New York
119 HK Equity	POLY PROPERTY	Equity Securities	1.051.921.844	HK0119000674	Real Estate	HK	HK	Hong Kong
INFN US Equity	INFINERA CORP	Equity Securities	1.994.846.205	US45667G1031	Information Technology	US	US	NASDAQ GS
WAC GR Equity	WACKER NEUSON SE	Equity Securities	1.816.781.764	DE000WACK012	Industrials	DE	DE	Xetra
1992 HK Equity	FOSUN TOURISM GR	Equity Securities	2.149.603.677	KYG365731069	Consumer Discretionary	KY	KY	Hong Kong
NSTG US Equity	NANOSTRING TECHN	Equity Securities	3.550.981.947	US63009R1095	Health Care	US	US	NASDAQ GM
639 HK Equity	SHOUGANG FUSHAN	Equity Securities	1.288.617.924	HK0639031506	Materials	HK	HK	Hong Kong
IPH AU Equity	IPH LTD	Equity Securities	1.207.152.785	AU000000IPH9	Industrials	AU	AU	ASE
OSPN US Equity	ONESPAN INC	Equity Securities	1.165.541.348	US68287N1000	Information Technology	US	US	NASDAQ CM
CVGW US Equity	CALAVO GROWERS I	Equity Securities	1.400.247.000	US1282461052	Consumer Staples	US	US	NASDAQ GS
KTY PW Equity	KETY	Equity Securities	1.520.609.314	PLKETY000011	Materials	PL	PL	Warsaw
TOGL US Equity	TOGA LTD	Equity Securities	638.005.616	US88907T3032	Communication Services	US	US	OTC US
PRDO US Equity	PERDOCEO EDUCATI	Equity Securities	851.617.690	US71363P1066	Consumer Discretionary	US	US	NASDAQ GS
995 HK Equity	ANHUI EXPRESS-H	Equity Securities	1.633.808.265	CNE1000001X0	Industrials	CN	CN	Hong Kong
MLAB US Equity	MESA LABS	Equity Securities	1.339.298.823	US59064R1095	Health Care	US	US	NASDAQ GS
861 HK Equity	DIGITAL CHINA	Equity Securities	1.273.447.624	BMG2759B1072	Information Technology	BM	BM	Hong Kong
CADE US Equity	CADENCE BANCORP	Equity Securities	2.703.463.545	US12739A1007	Financials	US	US	New York
RDWR US Equity	RADWARE LTD	Equity Securities	1.349.655.622	IL0010834765	Information Technology	IL	IL	NASDAQ GS
2558 HK Equity	JINSHANG BANK-H	Equity Securities	1.188.460.378	CNE100003LP4	Financials	CN	CN	Hong Kong
NFH US Equity	NEW FRONTIER HEA	Equity Securities	1.469.884.606	KYG6461G1064	Health Care	KY	KY	New York
1829 HK Equity	CHINA MACHINER-H	Equity Securities	1.849.636.831	CNE100001NP4	Industrials	CN	CN	Hong Kong
DIC GR Equity	DIC ASSET AG	Equity Securities	1.452.334.105	DE000A1X3XX4	Real Estate	DE	DE	Xetra
CATM US Equity	CARDTRONICS PL-A	Equity Securities	1.756.761.251	GB00BYT18414	Information Technology	GB	GB	NASDAQ GS
CSTM US Equity	CONSTELLUM SE	Equity Securities	2.289.789.314	FR0013467479	Materials	FR	FR	New York
CGEN US Equity	COMPUGEN LTD	Equity Securities	743.055.481	IL0010852080	Health Care	IL	IL	NASDAQ GM
S92 GR Equity	SMA SOLAR TECHNO	Equity Securities	2.106.535.346	DE000A0DJ6J9	Information Technology	DE	DE	Xetra
CERS US Equity	CERUS CORP	Equity Securities	1.056.943.610	US1570851014	Health Care	US	US	NASDAQ GM
EPROA SS Equity	ELECTROLUX PRO-A	Equity Securities	1.831.228.667	SE0013720018	Industrials	SE	SE	Stockholm
EPROB SS Equity	ELECTROLUX PRO-B	Equity Securities	1.831.228.667	SE0013747870	Industrials	SE	SE	Stockholm
373 HK Equity	ALLIED GROUP LTD	Equity Securities	1.458.145.804	HK0373013660	Financials	HK	HK	Hong Kong
ECPG US Equity	ENCORE CAPITAL G	Equity Securities	1.221.850.280	US2925541029	Financials	US	US	NASDAQ GS
2098 HK Equity	ZALL SMART COMME	Equity Securities	865.234.620	KYG9888C1125	Industrials	KY	KY	Hong Kong
NUF AU Equity	NUFARM LTD	Equity Securities	1.561.515.191	AU000000NUF3	Materials	AU	AU	ASE
EPAC US Equity	ENERPAC TOOL GRO	Equity Securities	1.612.432.132	US2927651040	Industrials	US	US	New York
RVLV US Equity	REVOLVE GROUP IN	Equity Securities	3.538.843.131	US76156B1070	Consumer Discretionary	US	US	New York
LAGRB SS Equity	LAGERCANTZ-B SH	Equity Securities	2.197.442.879	SE0007603493	Information Technology	SE	SE	Stockholm
MDRX US Equity	ALLSCRIPTS HEALT	Equity Securities	2.269.695.877	US01988P1084	Health Care	US	US	NASDAQ GS
SGM AU Equity	SIMS LTD	Equity Securities	2.495.575.578	AU000000SGM7	Materials	AU	AU	ASE
STF FP Equity	STEF	Equity Securities	1.396.499.041	FR0000064271	Industrials	FR	FR	EN Paris
AAWW US Equity	ATLAS AIR WORLDW	Equity Securities	1.953.042.926	US0491642056	Industrials	US	US	NASDAQ GS
2362 HK Equity	JINCHUAN GROUP	Equity Securities	2.095.634.806	KYG5138B1023	Materials	KY	KY	Hong Kong
WEG1 GR Equity	WESTGRUND AG	Equity Securities	1.325.389.024	DE000A0HN4T3	Real Estate	DE	DE	Xetra
80737 HK Equity	SHENZHEN INVES-R	Equity Securities	1.226.098.888	N/A	Industrials	KY	KY	Hong Kong
BUR FP Equity	BURELLE SA	Equity Securities	1.900.662.593	FR0000061137	Consumer Discretionary	FR	FR	EN Paris
OFLX US Equity	OMEGA FLEX INC	Equity Securities	1.704.930.986	US6820951043	Industrials	US	US	NASDAQ GM

737 HK Equity	SHENZHEN INVESTM	Equity Securities	1.222.782.687	N/A	Industrials	KY	KY	Hong Kong
TOM2 NA Equity	TOMTOM NV	Equity Securities	1.265.246.435	NL0013332471	Consumer Discretionary	NL	NL	EN Amsterdam
NDX1 GR Equity	NORDEX SE	Equity Securities	3.693.663.935	DE000A0D6554	Industrials	DE	DE	Xetra
NB2 GR Equity	NORTHERN DATA AG	Equity Securities	1.815.897.244	DE000A0SMU87	Information Technology	DE	DE	Xetra
T2G GR Equity	TRADEGATE AG	Equity Securities	3.763.592.896	DE0005216907	Financials	DE	DE	Frankfurt
HCAT US Equity	HEALTH CATALYST	Equity Securities	2.435.106.176	US42225T1079	Health Care	US	US	NASDAQ GS
ULNV US Equity	PORTER HOLDING I	Equity Securities	614.813.100	US73624L1061	Consumer Discretionary	US	US	OTC US
SBCF US Equity	SEACOAST BANK/FL	Equity Securities	2.066.336.780	US8117078019	Financials	US	US	NASDAQ GS
TPE PW Equity	TAURONPE	Equity Securities	1.463.934.530	PLTAURN00011	Utilities	PL	PL	Warsaw
CMO SM Equity	CEMENTOS MOLINS	Equity Securities	1.332.576.546	ES0117360117	Materials	ES	ES	BME Outcry
ACMR US Equity	ACM RESEARCH-A	Equity Securities	1.616.268.263	US00108J1097	Information Technology	US	US	NASDAQ GM
1383 HK Equity	SUNCITY GROUP HO	Equity Securities	506.821.936	KYG8572D1135	Real Estate	KY	KY	Hong Kong
MVC SM Equity	METROVACESA SA	Equity Securities	1.435.176.111	ES0105122024	Real Estate	ES	ES	Soc.Bol SIBE
AVYA US Equity	AVAYA HOLDINGS C	Equity Securities	2.543.938.930	US05351X1019	Information Technology	US	US	New York
1176 HK Equity	ZHUGUANG HOLDING	Equity Securities	2.094.687.490	BMG9908J1053	Real Estate	BM	BM	Hong Kong
SLP US Equity	SIMULATIONS PLUS	Equity Securities	1.376.586.492	US8292141053	Health Care	US	US	NASDAQ CM
PIPR US Equity	PIPER SANDLER CO	Equity Securities	2.152.495.402	US7240781002	Financials	US	US	New York
HSC US Equity	HARSCO CORP	Equity Securities	1.475.598.524	US4158641070	Industrials	US	US	New York
PAHC US Equity	PHIBRO ANIMAL-A	Equity Securities	986.258.963	US71742Q1067	Health Care	US	US	NASDAQ GM
APPS US Equity	DIGITAL TURBINE	Equity Securities	6.858.917.716	US25400W1027	Information Technology	US	US	NASDAQ CM
MIK US Equity	MICHAELS COS INC	Equity Securities	3.112.206.179	US59408Q1067	Consumer Discretionary	US	US	NASDAQ GS
MBUU US Equity	MALIBU BOATS-A	Equity Securities	1.818.472.895	US56117J1007	Consumer Discretionary	US	US	NASDAQ GM
PIC BB Equity	PICANOL	Equity Securities	1.670.518.579	BE0003807246	Industrials	BE	BE	EN Brussels
CAKE US Equity	CHEESECAKE FACTO	Equity Securities	2.706.930.634	US1630721017	Consumer Discretionary	US	US	NASDAQ GS
59 HK Equity	SKYFAME REALTY	Equity Securities	1.003.131.128	BMG8220B1476	Real Estate	BM	BM	Hong Kong
TRS US Equity	TRIMAS CORP	Equity Securities	1.347.952.765	US8962152091	Industrials	US	US	NASDAQ GS
1996 HK Equity	REDSUN PROPERTIE	Equity Securities	1.139.234.065	KYG7459A1013	Real Estate	KY	KY	Hong Kong
506 HK Equity	CHINA FOODS LTD	Equity Securities	1.160.374.569	BMG2154F1095	Consumer Staples	BM	BM	Hong Kong
OCFC US Equity	OCEANFIRST FINL	Equity Securities	1.370.543.421	US6752341080	Financials	US	US	NASDAQ GS
IVC AU Equity	INVOCARE LTD	Equity Securities	1.278.957.968	AU000000IVC8	Consumer Discretionary	AU	AU	ASE
BE US Equity	BLOOM ENERGY C-A	Equity Securities	4.719.669.085	US0937121079	Industrials	US	US	New York
SCHL US Equity	SCHOLASTIC CORP	Equity Securities	1.057.992.997	US8070661058	Communication Services	US	US	NASDAQ GS
UVV US Equity	UNIVERSAL CORP	Equity Securities	1.417.939.907	US9134561094	Consumer Staples	US	US	New York
DRQ US Equity	DRIL-QUIP INC	Equity Securities	1.019.994.519	US2620371045	Energy	US	US	New York
ECOL US Equity	US ECOLOGY INC	Equity Securities	1.330.579.239	US91734M1036	Industrials	US	US	NASDAQ GS
KEN US Equity	KENON HOLDINGS L	Equity Securities	1.877.148.436	SG9999012629	Utilities	SG	SG	New York
1333 HK Equity	CHINA ZHONGWANG	Equity Securities	1.298.797.437	KYG215AT1023	Materials	KY	KY	Hong Kong
CHCO US Equity	CITY HOLDING CO	Equity Securities	1.242.662.352	US1778351056	Financials	US	US	NASDAQ GS
BTAI US Equity	BIOXCEL THERAPEU	Equity Securities	872.942.947	US09075P1057	Health Care	US	US	NASDAQ CM
TGP US Equity	TEEKAY LNG PARTN	Equity Securities	1.304.268.510	MHY8564M1057	Energy	MH	MH	New York
2666 HK Equity	GENERTEC UNIVERS	Equity Securities	1.557.153.722	HK0000255361	Health Care	HK	HK	Hong Kong
WKHS US Equity	WORKHORSE GROUP	Equity Securities	1.678.953.296	US98138J2069	Consumer Discretionary	US	US	NASDAQ CM
ADL GR Equity	ADLER REAL EST	Equity Securities	1.656.625.987	DE0005008007	Real Estate	DE	DE	Xetra
AREIT FP Equity	ALTAREIT	Equity Securities	1.172.527.841	FR0000039216	Real Estate	FR	FR	EN Paris
581 HK Equity	CHINA ORIENTAL	Equity Securities	1.285.248.561	BMG2108V1019	Materials	BM	BM	Hong Kong
ATRA US Equity	ATARA BIOTHERAPE	Equity Securities	1.218.271.919	US0465131078	Health Care	US	US	NASDAQ GS
ORIC US Equity	ORIC PHARMACEUTI	Equity Securities	897.212.652	US68622P1093	Health Care	US	US	NASDAQ GS
ELIOR FP Equity	ELIOR GROUP	Equity Securities	1.469.151.275	FR0011950732	Consumer Discretionary	FR	FR	EN Paris
AMPH US Equity	AMPHASTAR PHARMA	Equity Securities	825.990.800	US03209R1032	Health Care	US	US	NASDAQ GS
EGBN US Equity	EAGLE BANC RP INC	Equity Securities	1.728.417.296	US2689481065	Financials	US	US	NASDAQ CM

MTRS SS Equity	MUNTERS GROUP AB	Equity Securities	1.957.764.215	SE0009806607	Industrials	SE	SE	Stockholm
USPH US Equity	US PHYSICAL THER	Equity Securities	1.506.706.507	US90337L1089	Health Care	US	US	New York
CRK US Equity	COMSTOCK RES INC	Equity Securities	1.196.912.623	US2057683029	Energy	US	US	New York
TITC BB Equity	TITAN CEMENT INT	Equity Securities	1.699.568.162	BE0974338700	Materials	BE	BE	EN Brussels
PHR US Equity	PHREESIA INC	Equity Securities	2.681.493.652	US71944F1066	Health Care	US	US	New York
1070 HK Equity	TCL ELECTRONICS	Equity Securities	1.924.590.344	KYG8701T1388	Consumer Discretionary	KY	KY	Hong Kong
SWM US Equity	SCHWEITZER-MAUDU	Equity Securities	1.458.572.566	US8085411069	Materials	US	US	New York
ASTE US Equity	ASTEC INDUSTRIES	Equity Securities	1.785.754.612	US0462241011	Industrials	US	US	NASDAQ GS
UNFI US Equity	UNITED NATURAL	Equity Securities	1.994.568.555	US9111631035	Consumer Staples	US	US	New York
BETSB SS Equity	BETSSON AB	Equity Securities	1.375.422.034	SE0014186532	Consumer Discretionary	SE	SE	Stockholm
RNA US Equity	AVIDITY BIOSCIEN	Equity Securities	944.125.152	US05370A1088	Health Care	US	US	NASDAQ GM
2001 HK Equity	CHINA NEW HIGHER	Equity Securities	1.225.602.199	KYG2163K1076	Consumer Discretionary	KY	KY	Hong Kong
ENENTO FH Equity	ENENTO GROUP OYJ	Equity Securities	992.144.464	FI4000123195	Industrials	FI	FI	Helsinki
520 HK Equity	XIABUXIABU	Equity Securities	1.705.931.858	KYG982971072	Consumer Discretionary	KY	KY	Hong Kong
BSIG US Equity	BRIGHTSPHERE INV	Equity Securities	1.856.368.703	US10948W1036	Financials	US	US	New York
KTB US Equity	KONTOOR BRAND	Equity Securities	3.823.846.866	US50050N1037	Consumer Discretionary	US	US	New York
1098 HK Equity	ROAD KING INFRAS	Equity Securities	1.013.621.469	BMG760581097	Real Estate	BM	BM	Hong Kong
CCS US Equity	CENTURY COMMUNIT	Equity Securities	2.217.668.136	US1565043007	Consumer Discretionary	US	US	New York
TROX US Equity	TRONOX HOLDING-A	Equity Securities	3.288.094.380	GB00BJT16S69	Materials	GB	GB	New York
6820 HK Equity	FRIENDTIMES INC	Equity Securities	786.681.623	KYG371BT1022	Communication Services	KY	KY	Hong Kong
GMS US Equity	GMS INC	Equity Securities	1.896.818.008	US36251C1036	Industrials	US	US	New York
DLX US Equity	DELUXE CORP	Equity Securities	1.854.938.117	US2480191012	Industrials	US	US	New York
CSWI US Equity	CSW INDUSTRI INC	Equity Securities	2.196.328.912	US1264021064	Industrials	US	US	NASDAQ GS
ELD AU Equity	ELDERS LTD	Equity Securities	1.488.979.321	AU000000ELD6	Consumer Staples	AU	AU	ASE
GBIO US Equity	GENERATION BIO C	Equity Securities	2.116.591.736	US37148K1007	Health Care	US	US	NASDAQ GS
HWGG US Equity	HO WAH GENTING G	Equity Securities	500.027.774	US4337072056	Consumer Discretionary	US	US	OTC US
HBM GR Equity	HORNBAACH BAUMARK	Equity Securities	1.295.590.565	DE0006084403	Consumer Discretionary	DE	DE	Xetra
AMAG AV Equity	AMAG AUSTRIA MET	Equity Securities	1.447.044.146	AT000000AMAG3	Materials	AT	AT	Vienna
HURN US Equity	HURON CONSULTING	Equity Securities	1.233.064.032	US4474621020	Industrials	US	US	NASDAQ GS
WIRE US Equity	ENCORE WIRE	Equity Securities	1.489.372.586	US2925621052	Industrials	US	US	NASDAQ GS
895 HK Equity	DONGJIANG ENV-H	Equity Securities	937.378.175	CNE1000001B6	Industrials	CN	CN	Hong Kong
AUDC US Equity	AUDIOCODES LTD	Equity Securities	1.005.394.414	IL0010829658	Information Technology	IL	IL	NASDAQ GS
BKL AU Equity	BLACKMORES LTD	Equity Securities	1.079.136.467	AU000000BKL7	Consumer Staples	AU	AU	ASE
GOR AU Equity	GOLD ROAD RESOUR	Equity Securities	890.121.035	AU000000GOR5	Materials	AU	AU	ASE
MEL SM Equity	MELIA HOTELS INT	Equity Securities	1.861.095.563	ES0176252718	Consumer Discretionary	ES	ES	Soc.Bol SIBE
COFA FP Equity	COFACE SA	Equity Securities	1.915.766.808	FR0010667147	Financials	FR	FR	EN Paris
BUSE US Equity	FIRST BUSEY CORP	Equity Securities	1.373.825.194	US3193832041	Financials	US	US	NASDAQ GS
KGN AU Equity	KOGAN.COM LTD	Equity Securities	835.246.828	AU000000KGN2	Consumer Discretionary	AU	AU	ASE
AROC US Equity	ARCHROCK INC	Equity Securities	1.440.791.302	US03957W1062	Energy	US	US	New York
WDR US Equity	WADDELL & REED-A	Equity Securities	1.553.834.318	US9300591008	Financials	US	US	New York
REPL US Equity	REPLIMUNE GROUP	Equity Securities	1.556.136.340	US76029N1063	Health Care	US	US	NASDAQ GS
WHC AU Equity	WHITEHAVEN COAL	Equity Securities	1.003.342.906	AU000000WHC8	Energy	AU	AU	ASE
2233 HK Equity	WEST CHINA CEMEN	Equity Securities	938.922.354	JE00B3MW7P88	Materials	JE	JE	Hong Kong
OLVAS FH Equity	OLVI OYJ-A SHS	Equity Securities	1.295.500.492	FI0009900401	Consumer Staples	FI	FI	Helsinki
ADRS CZ Equity	ADRS GRUPA DD	Equity Securities	1.129.876.296	HRADRSRA0007	Industrials	HR	HR	Zagreb
PRU AU Equity	PERSEUS MINING	Equity Securities	1.210.722.599	AU000000PRU3	Materials	AU	AU	ASE
NPO US Equity	ENPRO INDUSTRIES	Equity Securities	1.760.967.063	US29355X1072	Industrials	US	US	New York
1141 HK Equity	CMBC CAPITAL HOL	Equity Securities	631.625.698	BMG2233G1024	Financials	BM	BM	Hong Kong
PLAZB SS Equity	PLATZ FAS H-B	Equity Securities	1.578.326.941	SE0004977692	Real Estate	SE	SE	Stockholm
OBEL BB Equity	ORANGE BELGIUM	Equity Securities	1.611.598.580	BE0003735496	Communication Services	BE	BE	EN Brussels

ENTA US Equity	ENANTA PHARMACEU	Equity Securities	1.016.863.059	US29251M1062	Health Care	US	US	NASDAQ GS
LNN US Equity	LINDSAY CORP	Equity Securities	1.849.975.796	US5355551061	Industrials	US	US	New York
PNL NA Equity	POSTNL NV	Equity Securities	2.556.893.880	NL0009739416	Industrials	NL	NL	EN Amsterdam
BIOT SS Equity	BIOTAGE AB	Equity Securities	1.447.670.035	SE0000454746	Health Care	SE	SE	Stockholm
SPNO DC Equity	SPAR NORD BANK	Equity Securities	1.315.673.878	DK0060036564	Financials	DK	DK	Copenhagen
PRPL US Equity	PURPLE INNOVATIO	Equity Securities	2.383.012.342	US74640Y1064	Consumer Discretionary	US	US	NASDAQ CM
UPONOR FH Equity	UPONOR OYJ	Equity Securities	2.083.374.620	FI0009002158	Industrials	FI	FI	Helsinki
337 HK Equity	GREENLAND HONG K	Equity Securities	971.127.871	KYG4587S1049	Real Estate	KY	KY	Hong Kong
VAPO US Equity	VAPOTHERM INC	Equity Securities	555.614.074	US9221071072	Health Care	US	US	New York
PHAT US Equity	PHATHOM PHARMACE	Equity Securities	1.224.988.284	US71722W1071	Health Care	US	US	NASDAQ GS
FOE US Equity	FERRO CORP	Equity Securities	1.432.522.599	US3154051003	Materials	US	US	New York
NHC US Equity	NATL HEALTHCARE	Equity Securities	1.092.195.185	US6359061008	Health Care	US	US	NYSEAmerican
MTDR US Equity	MATADOR RESOURCE	Equity Securities	2.885.669.506	US5764852050	Energy	US	US	New York
ERA FP Equity	ERAMET	Equity Securities	1.954.540.506	FR0000131757	Materials	FR	FR	EN Paris
TEN PW Equity	TEN SQUARE GAMES	Equity Securities	853.485.167	PLTSQGM00016	Communication Services	PL	PL	Warsaw
PBB GR Equity	DEUTSCHE PFANDBR	Equity Securities	1.515.666.669	DE0008019001	Financials	DE	DE	Xetra
2006 HK Equity	SHANGHAI JIN-H	Equity Securities	1.147.303.617	CNE1000003Z1	Consumer Discretionary	CN	CN	Hong Kong
WTBFA US Equity	WTB FINL CORP-A	Equity Securities	1.388.275.000	US9293341007	Financials	US	US	OTC US
WTBFB US Equity	WTB FINL CORP-B	Equity Securities	1.388.275.000	US9293342096	Financials	US	US	OTC US
MIL PW Equity	MILLENNIUM	Equity Securities	1.225.791.871	PLBIG0000016	Financials	PL	PL	Warsaw
PLUS US Equity	EPLUS INC	Equity Securities	1.336.966.882	US2942681071	Information Technology	US	US	NASDAQ GS
ARCT US Equity	ARCTURUS THERAPE	Equity Securities	1.013.893.010	US03969T1097	Health Care	US	US	NASDAQ GM
TLRY US Equity	TILRAY INC-CL 2	Equity Securities	3.192.321.668	US88688T1007	Health Care	US	US	NASDAQ GS
JBSS US Equity	JOHN B SANFILIPP	Equity Securities	1.028.272.046	US8004221078	Consumer Staples	US	US	NASDAQ GS
ALTR PL Equity	ALTRI SGPS SA	Equity Securities	1.631.508.817	PTALT0AE0002	Materials	PT	PT	EN Lisbon
PETQ US Equity	PETIQ INC	Equity Securities	1.298.328.879	US71639T1060	Health Care	US	US	NASDAQ GS
RYTM US Equity	RHYTHM PHARMACEU	Equity Securities	1.074.378.721	US76243J1051	Health Care	US	US	NASDAQ GM
MHO US Equity	M/I HOMES INC	Equity Securities	1.772.218.876	US55305B1017	Consumer Discretionary	US	US	New York
799 HK Equity	IGG INC	Equity Securities	2.021.027.234	KYG6771K1022	Communication Services	KY	KY	Hong Kong
1675 HK Equity	ASIAINFO TECHNOL	Equity Securities	1.514.690.020	VGG0542G1028	Information Technology	VG	VG	Hong Kong
2552 HK Equity	HUA MEDICINE	Equity Securities	671.352.897	KYG4644K1022	Health Care	KY	KY	Hong Kong
SEII US Equity	SHARING ECONOMY	Equity Securities	8.377.703	US8195341081	Industrials	US	US	OTC US
CRAP FP Equity	CA ALPES PROVENC	Equity Securities	805.055.524	FR0000044323	Financials	FR	FR	EN Paris
GOSS US Equity	GOSSAMER BIO INC	Equity Securities	660.867.436	US38341P1021	Health Care	US	US	NASDAQ GS
CCF US Equity	CHASE CORP	Equity Securities	1.114.529.843	US16150R1041	Materials	US	US	NYSEAmerican
806 HK Equity	VALUE PARTNERS	Equity Securities	1.290.525.652	KYG931751005	Financials	KY	KY	Hong Kong
FTK GR Equity	FLATEX AG	Equity Securities	3.689.877.917	DE000FTG1111	Financials	DE	DE	Xetra
BIOGB SS Equity	BIOGAIA AB-B SHS	Equity Securities	1.002.097.131	SE0000470395	Health Care	SE	SE	Stockholm
CRAV FP Equity	CA ATLANTIQUE VE	Equity Securities	940.292.768	FR0000185506	Financials	FR	FR	EN Paris
FSKRS FH Equity	FISKARS OYJ	Equity Securities	1.739.785.298	FI0009000400	Consumer Discretionary	FI	FI	Helsinki
1666 HK Equity	TONG REN TANG-H	Equity Securities	1.089.017.873	CNE100000585	Health Care	CN	CN	Hong Kong
HANGJI CY Equity	HANGJI GLOBAL	Equity Securities	1.126.931.370	VGG429001032	Industrials	VG	VG	Cyprus ECM
FARO US Equity	FARO TECH	Equity Securities	1.619.896.054	US3116421021	Information Technology	US	US	NASDAQ GS
658 HK Equity	CHINA HIGH-SPEED	Equity Securities	1.177.666.118	KYG2112D1051	Industrials	KY	KY	Hong Kong
REGI US Equity	RENEWABLE ENERGY	Equity Securities	2.731.938.884	US75972A3014	Energy	US	US	NASDAQ GS
RAD US Equity	RITE AID CORP	Equity Securities	1.018.337.254	US7677548726	Consumer Staples	US	US	New York
BIN AU Equity	BINGO INDUSTRIES	Equity Securities	1.730.944.986	AU000000BIN7	Industrials	AU	AU	ASE
GNMK US Equity	GENMARK DIAGNOST	Equity Securities	1.769.224.305	US3723091043	Health Care	US	US	NASDAQ GM
YTST SM Equity	TESTA RESIDENCIA	Equity Securities	1.013.694.366	ES0105210019	N/A	ES	ES	Soc.Bol SIBE
BHG SS Equity	BHG GROUP AB	Equity Securities	2.440.353.576	SE0010948588	Consumer Discretionary	SE	SE	Stockholm

RMAX US Equity	RE/MAX HOLDINGS	Equity Securities	1.151.077.430	US75524W1080	Real Estate	US	US	New York
KFASTB SS Equity	K-FAST HOLDING	Equity Securities	1.283.212.522	SE0013382355	Real Estate	SE	SE	Stockholm
TMP US Equity	TOMPKINS FINANCI	Equity Securities	1.177.183.994	US8901101092	Financials	US	US	NYSEAmerican
1317 HK Equity	MAPLELEAF EDU	Equity Securities	825.795.119	KYG211511160	Consumer Discretionary	KY	KY	Hong Kong
ARB AU Equity	ARB CORP LTD	Equity Securities	2.447.906.623	AU000000ARB5	Consumer Discretionary	AU	AU	ASE
CAV1V FH Equity	CAVERION OYJ	Equity Securities	951.564.455	FI4000062781	Industrials	FI	FI	Helsinki
EVT AU Equity	EVENT HOSPITALIT	Equity Securities	1.593.781.309	AU000000EVT1	Communication Services	AU	AU	ASE
RMR US Equity	RMR GROUP-A	Equity Securities	1.247.034.861	US74967R1068	Real Estate	US	US	NASDAQ CM
ELF US Equity	ELF BEAUTY INC	Equity Securities	1.554.139.439	US26856L1035	Consumer Staples	US	US	New York
DNOW US Equity	NOW INC	Equity Securities	1.077.721.853	US67011P1003	Industrials	US	US	New York
797 HK Equity	7ROAD HOLDINGS L	Equity Securities	890.268.604	KYG806101013	Communication Services	KY	KY	Hong Kong
LNTH US Equity	LANTHEUS HOLDING	Equity Securities	1.522.964.859	US5165441032	Health Care	US	US	NASDAQ GM
1983 HK Equity	LUZHOU BANK CO-H	Equity Securities	904.493.520	CNE100003FB6	Financials	CN	CN	Hong Kong
934 HK Equity	SINOPEC KANTONS	Equity Securities	954.466.120	BMG8165U1009	Energy	BM	BM	Hong Kong
VIVO US Equity	MERIDIAN BIOSCI	Equity Securities	936.678.276	US5895841014	Health Care	US	US	NASDAQ GS
ATNI US Equity	ATN INTERNATIONAL	Equity Securities	756.131.566	US00215F1075	Communication Services	US	US	NASDAQ GS
BIO GR Equity	BIOTEST AG	Equity Securities	1.382.731.438	DE0005227201	Health Care	DE	DE	Xetra
PFS US Equity	PROVIDENT FINANC	Equity Securities	1.839.973.751	US74386T1051	Financials	US	US	New York
3309 HK Equity	C-MER EYE CARE H	Equity Securities	906.913.544	KYG2R51A1053	Health Care	KY	KY	Hong Kong
460 HK Equity	SIHUAN PHARM	Equity Securities	3.999.824.550	BMG8162K1137	Health Care	BM	BM	Hong Kong
553 HK Equity	NANJING PANDA-H	Equity Securities	810.654.676	CNE1000003T4	Information Technology	CN	CN	Hong Kong
9923 HK Equity	YEAHKA LTD	Equity Securities	4.156.739.994	KYG9835C1087	Information Technology	KY	KY	Hong Kong
FEAC US Equity	FLYING EAGLE-A	Equity Securities	8.377.314.674	US34407Y1038	N/A	US	US	New York
KURA US Equity	KURA ONCOLOGY IN	Equity Securities	1.873.115.272	US50127T1097	Health Care	US	US	NASDAQ GS
1660 HK Equity	ZHAOBANGJI PROPE	Equity Securities	550.687.958	KYG9898R1175	Industrials	KY	KY	Hong Kong
BLMN US Equity	BLOOMIN' BRANDS	Equity Securities	2.479.939.171	US0942351083	Consumer Discretionary	US	US	NASDAQ GS
PPT AU Equity	PERPETUAL LTD	Equity Securities	1.547.899.153	AU000000PPT9	Financials	AU	AU	ASE
LIAB SS Equity	LINDAB INTERNATI	Equity Securities	1.668.895.813	SE0001852419	Industrials	SE	SE	Stockholm
1565 HK Equity	VIRSCEND EDUCATI	Equity Securities	632.698.213	KYG936691024	Consumer Discretionary	KY	KY	Hong Kong
207 HK Equity	JOY CITY PPT	Equity Securities	889.193.227	BMG5210S1061	Real Estate	BM	BM	Hong Kong
SMP US Equity	STANDARD MOTOR	Equity Securities	977.950.153	US8536661056	Consumer Discretionary	US	US	New York
SYSR SS Equity	SYSTEMAIR AB	Equity Securities	1.559.201.886	SE0002133975	Industrials	SE	SE	Stockholm
1568 HK Equity	SUNDART HOLDINGS	Equity Securities	455.981.396	VGG857251026	Consumer Discretionary	VG	VG	Hong Kong
TROAX SS Equity	TROAX GROUP AB	Equity Securities	2.252.418.476	SE0012729366	Industrials	SE	SE	Stockholm
INMD US Equity	INMODE LTD	Equity Securities	3.376.071.228	IL0011595993	Health Care	IL	IL	NASDAQ GS
EIG US Equity	EMPLOYERS HOLDIN	Equity Securities	1.143.739.819	US2922181043	Financials	US	US	New York
TEL1L LH Equity	TELIA LIETUVA AB	Equity Securities	1.504.753.416	LT0000123911	Communication Services	LT	LT	Vilnius SE
1763 HK Equity	CHINA ISOTOPE &	Equity Securities	1.178.586.262	CNE1000031F4	Health Care	CN	CN	Hong Kong
GTHX US Equity	G1 THERAPEUTICS	Equity Securities	955.834.654	US3621LQ1099	Health Care	US	US	NASDAQ GS
NLBR SV Equity	NOVA LJUBLJANSKA	Equity Securities	1.313.216.038	SI0021117344	Financials	SI	SI	Ljubljana
SPA BB Equity	SPADEL SA	Equity Securities	921.742.958	BE0003798155	Consumer Staples	BE	BE	EN Brussels
PGTI US Equity	PGT INNOVATIONS	Equity Securities	1.578.665.424	US69336V1017	Industrials	US	US	New York
MITRA BB Equity	MITHRA PHARM	Equity Securities	1.299.101.431	BE0974283153	Health Care	BE	BE	EN Brussels
67 HK Equity	LUMENA NEWMAT	Equity Securities	906.747.658	KYG2160B1005	N/A	KY	KY	Hong Kong
AOF GR Equity	ATOSS SOFTWARE	Equity Securities	1.745.032.737	DE0005104400	Information Technology	DE	DE	Xetra
SCWX US Equity	SECUREWORKS CO-A	Equity Securities	1.147.464.359	US81374A1051	Information Technology	US	US	NASDAQ GS
ROAD US Equity	CONSTRUCTION P-A	Equity Securities	1.622.635.371	US21044C1071	Industrials	US	US	NASDAQ GS
EUZ GR Equity	ECKERT & ZIEGLER	Equity Securities	2.012.251.889	DE0005659700	Health Care	DE	DE	Xetra
DOMO US Equity	DOMO INC- CL B	Equity Securities	2.132.578.069	US2575541055	Information Technology	US	US	NASDAQ GM
440 HK Equity	DAH SING	Equity Securities	1.047.793.979	HK0440001847	Financials	HK	HK	Hong Kong

STBA US Equity	S & T BANCORP	Equity Securities	1.291.536.328	US7838591011	Financials	US	US	NASDAQ GS
SYBT US Equity	STOCK YARDS BANC	Equity Securities	1.169.838.945	US8610251048	Financials	US	US	NASDAQ GS
SBSI US Equity	SOUTHSIDE BAN IN	Equity Securities	1.326.281.990	US84470P1093	Financials	US	US	NASDAQ GS
HGEN US Equity	HUMANIGEN INC	Equity Securities	984.259.241	US4448631048	Health Care	US	US	OTC US
GVA US Equity	GRANITE CONSTR	Equity Securities	1.789.540.105	US3873281071	Industrials	US	US	New York
ENO SM Equity	ELECNOR	Equity Securities	1.107.753.174	ES0129743318	Industrials	ES	ES	Soc.Bol SIBE
CIA AU Equity	CHAMPION IRON LT	Equity Securities	2.766.723.539	AU000000CIA2	Materials	AU	AU	ASE
AZZ US Equity	AZZ INC	Equity Securities	1.318.962.530	US0024741045	Industrials	US	US	New York
DIOS SS Equity	DIOS FASTIGHETER	Equity Securities	1.330.831.785	SE0001634262	Real Estate	SE	SE	Stockholm
DRLCO DC Equity	DRILLING CO 1972	Equity Securities	1.733.819.120	DK0061135753	Energy	DK	DK	Copenhagen
NMFC US Equity	NEW MOUNTAIN FIN	Equity Securities	1.270.374.727	US6475511001	Financials	US	US	New York
MIPS SS Equity	MIPS AB	Equity Securities	2.185.525.268	SE0009216278	Consumer Discretionary	SE	SE	Stockholm
LYC AU Equity	LYNAS CORP LTD	Equity Securities	3.786.569.345	AU000000LYC6	Materials	AU	AU	ASE
2038 HK Equity	FIH MOBILE LTD	Equity Securities	1.187.381.498	KYG3472Y1017	Information Technology	KY	KY	Hong Kong
UWH GR Equity	UNIWHEELS AG	Equity Securities	945.973.055	DE000A13STW4	Consumer Discretionary	DE	DE	Hamburg
SRCE US Equity	1ST SOURCE CORP	Equity Securities	1.202.032.392	US3369011032	Financials	US	US	NASDAQ GS
LLNW US Equity	LIMELIGHT NETWORK	Equity Securities	459.660.373	US53261M1045	Information Technology	US	US	NASDAQ GS
1836 HK Equity	STELLA INTERNATI	Equity Securities	1.023.065.971	KYG846981028	Consumer Discretionary	KY	KY	Hong Kong
HRI US Equity	HERC HOLDINGS IN	Equity Securities	3.217.832.326	US4270411044	Industrials	US	US	New York
JOUT US Equity	JOHNSON OUTDOO-A	Equity Securities	1.489.826.301	US4791671088	Consumer Discretionary	US	US	NASDAQ GS
MONC FP Equity	MONCEY FINANCIER	Equity Securities	1.125.605.759	FR0000076986	Financials	FR	FR	EN Paris
ACLS US Equity	AXCELIS TECH INC	Equity Securities	1.500.265.911	US0545402085	Information Technology	US	US	NASDAQ GS
1860 HK Equity	MOBVISTA INC	Equity Securities	2.051.254.618	KYG622681008	Communication Services	KY	KY	Hong Kong
MIA MV Equity	MALTA INTL AIR-A	Equity Securities	1.012.420.142	MT0000250101	Industrials	MT	MT	Valletta
MUM GR Equity	MENSCH UND MASCH	Equity Securities	1.272.632.590	DE0006580806	Information Technology	DE	DE	Xetra
HMS SS Equity	HMS NETWORKS AB	Equity Securities	2.058.467.994	SE0009997018	Information Technology	SE	SE	Stockholm
DVAX US Equity	DYNAVAX TECHNOLO	Equity Securities	1.134.175.799	US2681582019	Health Care	US	US	NASDAQ CM
CC1 GR Equity	CONSUS REAL ESTA	Equity Securities	1.390.236.521	DE000A2DA414	Real Estate	DE	DE	Xetra
AMTI US Equity	APPLIED MOLECULA	Equity Securities	1.942.753.887	US03824M1099	Health Care	US	US	NASDAQ GS
BCRX US Equity	BIOCRYST PHARM	Equity Securities	2.200.171.223	US09058V1035	Health Care	US	US	NASDAQ GS
KER PW Equity	KERNEL	Equity Securities	1.166.915.170	LU0327357389	Consumer Staples	LU	LU	Warsaw
BNB BB Equity	BANQ NATL BELGIQ	Equity Securities	890.692.207	BE0003008019	Financials	BE	BE	EN Brussels
LTHM US Equity	LIVENT CORP	Equity Securities	2.785.518.541	US53814L1089	Materials	US	US	New York
UCTT US Equity	ULTRA CLEAN HOLD	Equity Securities	2.451.079.269	US90385V1070	Information Technology	US	US	NASDAQ GS
AXL US Equity	AMER AXLE & MFG	Equity Securities	1.122.012.476	US0240611030	Consumer Discretionary	US	US	New York
RATO A SS Equity	RATOS AB-A SHS	Equity Securities	2.109.195.133	SE0000191090	Financials	SE	SE	Stockholm
RATO B SS Equity	RATOS AB-B SHS	Equity Securities	2.109.195.133	SE0000111940	Financials	SE	SE	Stockholm
NBG6 GR Equity	NUERNB BETE 'B'	Equity Securities	1.098.375.561	DE0008435967	Financials	DE	DE	Xetra
EYDAP GA Equity	EYDAP WATER	Equity Securities	1.161.955.053	GRS359353000	Utilities	GR	GR	Athens
TOKMAN FH Equity	TOKMANNI GROUP C	Equity Securities	1.578.702.055	FI4000197934	Consumer Discretionary	FI	FI	Helsinki
CDA AU Equity	CODAN LTD	Equity Securities	2.539.563.023	AU000000CDA3	Information Technology	AU	AU	ASE
DEQ GR Equity	DEUTSCHE EUROSHO	Equity Securities	1.363.077.817	DE0007480204	Real Estate	DE	DE	Xetra
GRP ID Equity	GREENCOAT RENEWA	Equity Securities	1.069.048.531	IE00BF2NR112	N/A	IE	IE	EN Dublin
TCBK US Equity	TRICO BANCSHARES	Equity Securities	1.374.879.393	US8960951064	Financials	US	US	NASDAQ GS
ALFEN NA Equity	ALFEN NV	Equity Securities	1.769.255.069	NL0012817175	Industrials	NL	NL	EN Amsterdam
TRE SM Equity	TECNICAS REUNIDA	Equity Securities	822.348.163	ES0178165017	Energy	ES	ES	Soc.Bol SIBE
751 HK Equity	SKYWORTH GROUP L	Equity Securities	907.456.878	BMG8181C1001	Consumer Discretionary	BM	BM	Hong Kong
PPC GA Equity	PUBLIC POWER COR	Equity Securities	2.640.626.397	GRS434003000	Utilities	GR	GR	Athens
VRTS US Equity	VIRTUS INVEST	Equity Securities	2.003.604.733	US92828Q1094	Financials	US	US	NASDAQ GS
VBTX US Equity	VERITEX HOLDINGS	Equity Securities	1.654.486.396	US9234511080	Financials	US	US	NASDAQ GM

62 HK Equity	TRANSPORT INTL	Equity Securities	963.746.140	BMG9031M1082	Industrials	BM	BM	Hong Kong
1817 HK Equity	MULSANNE GROUP H	Equity Securities	855.480.977	KYG6329A1013	Consumer Discretionary	KY	KY	Hong Kong
1224 HK Equity	C C LAND HOLDING	Equity Securities	955.291.499	BMG1985B1138	Real Estate	BM	BM	Hong Kong
1668 HK Equity	CHINA SOUTH	Equity Securities	875.667.003	HK0000056264	Real Estate	HK	HK	Hong Kong
ADX SM Equity	AUDAX RENOVABLES	Equity Securities	1.060.117.618	ES0136463017	Utilities	ES	ES	Soc.Bol SIBE
FFG US Equity	FBL FINL GROUP-A	Equity Securities	1.371.402.977	US30239F1066	Financials	US	US	New York
256 HK Equity	CITYCHAMP	Equity Securities	925.074.805	KYG2161T1004	Consumer Discretionary	KY	KY	Hong Kong
AEDAS SM Equity	AEDAS HOMES SA	Equity Securities	1.279.388.322	ES0105287009	Real Estate	ES	ES	Soc.Bol SIBE
CE2 GR Equity	CROPENERGIES AG	Equity Securities	1.154.110.203	DE000A0LAUP1	Energy	DE	DE	Xetra
GSKY US Equity	GREENSKY INC-A	Equity Securities	1.105.161.843	US39572G1004	Information Technology	US	US	NASDAQ GS
1475 HK Equity	NISSIN FOODS CO	Equity Securities	815.199.536	HK0000376142	Consumer Staples	HK	HK	Hong Kong
2163 HK Equity	CHANGSHA BROAD-H	Equity Securities	1.197.377.961	CNE100003NK1	Industrials	CN	CN	Hong Kong
SSYS US Equity	STRATASYS LTD	Equity Securities	1.584.659.758	IL0011267213	Information Technology	IL	IL	NASDAQ GS
ARCO US Equity	ARCOS DORADOS-A	Equity Securities	1.110.944.543	VGG0457F1071	Consumer Discretionary	VG	VG	New York
CLB US Equity	CORE LABS NV	Equity Securities	1.310.928.409	NL0000200384	Energy	NL	NL	New York
NEXA US Equity	NEXA RESOURCES	Equity Securities	1.382.659.099	LU1701428291	Materials	LU	LU	New York
IMKTA US Equity	INGLES MARKETS-A	Equity Securities	1.226.948.000	US4570301048	Consumer Staples	US	US	NASDAQ GS
ELEC FP Equity	ELEC DE STRASBRG	Equity Securities	994.855.300	FR0000031023	Utilities	FR	FR	EN Paris
NOEJ GR Equity	NORMA GROUP SE	Equity Securities	1.785.068.607	DE000A1H8BV3	Industrials	DE	DE	Xetra
HSKA US Equity	HESKA CORP	Equity Securities	1.902.275.779	US42805E3062	Health Care	US	US	NASDAQ CM
WBT US Equity	WELBILT INC	Equity Securities	3.121.296.119	US9490901041	Industrials	US	US	New York
PAE US Equity	PAE INC	Equity Securities	763.172.483	US69290Y1091	Industrials	US	US	NASDAQ CM
ONCO SS Equity	ONCOPEPTIDES AB	Equity Securities	1.215.931.022	SE0009414576	Health Care	SE	SE	Stockholm
SAVE FP Equity	SAVENCIA SA	Equity Securities	1.253.289.408	FR0000120107	Consumer Staples	FR	FR	EN Paris
AMRS US Equity	AMYRIS INC	Equity Securities	3.988.825.593	US03236M2008	Materials	US	US	NASDAQ GS
GFF US Equity	GRIFFON CORP	Equity Securities	1.551.204.965	US3984331021	Industrials	US	US	New York
CREDA SS Equity	CREADES AB-A	Equity Securities	1.090.610.567	SE0004390516	Financials	SE	SE	Stockholm
AMEH US Equity	APOLLO MEDICAL H	Equity Securities	1.518.561.878	US03763A2078	Health Care	US	US	NASDAQ CM
ENG PW Equity	ENERGA SA	Equity Securities	849.907.619	PLENERG00022	Utilities	PL	PL	Warsaw
KIDS US Equity	ORTHOPEDIATRICS	Equity Securities	1.088.934.831	US68752L1008	Health Care	US	US	NASDAQ GM
RSG AU Equity	RESOLUTE MINING	Equity Securities	416.157.044	AU000000RSG6	Materials	AU	AU	ASE
VIH1 GR Equity	VIB VERMOEGEN AG	Equity Securities	1.031.867.102	DE000A2YPDD0	Real Estate	DE	DE	Xetra
FRG US Equity	FRANCHISE GROUP	Equity Securities	1.505.489.754	US35180X1054	Consumer Discretionary	US	US	NASDAQ GM
PRIM US Equity	PRIMORIS SERVICE	Equity Securities	1.808.867.619	US74164F1030	Industrials	US	US	NASDAQ GS
REG1V FH Equity	REVENIO GROUP	Equity Securities	1.910.896.244	FI0009010912	Health Care	FI	FI	Helsinki
PAL AV Equity	PALFINGER AG	Equity Securities	1.715.035.270	AT0000758305	Industrials	AT	AT	Vienna
CAMX SS Equity	CAMURUS AB	Equity Securities	1.380.999.134	SE0007692850	Health Care	SE	SE	Stockholm
EL RO Equity	ELECTRICA SA	Equity Securities	1.152.689.939	ROELECACNOR5	Utilities	RO	RO	Bucharest
CCC PW Equity	CCC SA	Equity Securities	1.448.401.391	PLCCC0000016	Consumer Discretionary	PL	PL	Warsaw
DIA SM Equity	DISTRIBUIDORA IN	Equity Securities	934.919.736	ES0126775032	Consumer Staples	ES	ES	Soc.Bol SIBE
PGEN US Equity	PRECIGEN INC	Equity Securities	1.690.535.385	US74017N1054	Health Care	US	US	NASDAQ GS
1357 HK Equity	MEITU INC	Equity Securities	1.445.933.295	KYG5966D1051	Information Technology	KY	KY	Hong Kong
UPLD US Equity	UPLAND SOFTWARE	Equity Securities	1.532.041.654	US91544A1097	Information Technology	US	US	NASDAQ GM
1368 HK Equity	XTEP INTL	Equity Securities	2.398.283.366	KYG982771092	Consumer Discretionary	KY	KY	Hong Kong
38 HK Equity	FIRST TRACTOR-H	Equity Securities	1.609.498.213	CNE100000320	Industrials	CN	CN	Hong Kong
CUV AU Equity	CLINUVEL PHARMAC	Equity Securities	1.148.743.020	AU000000CUV3	Health Care	AU	AU	ASE
UNI SM Equity	UNICAJA BANCO SA	Equity Securities	1.501.458.206	ES0180907000	Financials	ES	ES	Soc.Bol SIBE
CALX US Equity	CALIX INC	Equity Securities	2.892.580.289	US13100M5094	Information Technology	US	US	New York
TSE US Equity	TRINSEO SA	Equity Securities	2.452.824.570	LU1057788488	Materials	LU	LU	New York
GTC PW Equity	GTC	Equity Securities	882.337.096	PLGTC0000037	Real Estate	PL	PL	Warsaw

PHARM NA Equity	PHARMING GRP NV	Equity Securities	835.960.035	NL0010391025	Health Care	NL	NL	EN Amsterdam
SZG GR Equity	SALZGITTER AG	Equity Securities	1.975.746.344	DE0006202005	Materials	DE	DE	Xetra
CHEMM DC Equity	CHEMOMETEC A/S	Equity Securities	2.005.479.718	DK0060055861	Health Care	DK	DK	Copenhagen
BILIA SS Equity	BILIA AB-A SHS	Equity Securities	1.850.675.633	SE0009921588	Consumer Discretionary	SE	SE	Stockholm
VSTO US Equity	VISTA OUTDOOR	Equity Securities	1.915.920.372	US9283771007	Consumer Discretionary	US	US	New York
GBF GR Equity	BILFINGER SE	Equity Securities	1.592.139.854	DE0005909006	Industrials	DE	DE	Xetra
TPIC US Equity	TPI COMPOSITES I	Equity Securities	2.183.234.392	US87266J1043	Industrials	US	US	NASDAQ GM
INH GR Equity	INDUS HLDG AG	Equity Securities	1.149.092.865	DE0006200108	Industrials	DE	DE	Xetra
KDMN US Equity	KADMON HOLDINGS	Equity Securities	695.858.627	US48283N1063	Health Care	US	US	New York
1476 HK Equity	HENGTOU SECURI-H	Equity Securities	966.357.153	CNE100002334	Financials	CN	CN	Hong Kong
TTGT US Equity	TECHTARGET	Equity Securities	2.191.839.440	US87874R1005	Communication Services	US	US	NASDAQ GM
189 HK Equity	DONGYUE GROUP	Equity Securities	1.890.707.868	KYG2816P1072	Materials	KY	KY	Hong Kong
RESURS SS Equity	RESURS HOLDING A	Equity Securities	1.096.343.573	SE0007665823	Financials	SE	SE	Stockholm
1811 HK Equity	CGN NEW ENERGY H	Equity Securities	1.055.804.829	BMG202981087	Utilities	BM	BM	Hong Kong
PON1V FH Equity	PONSSE OYJ	Equity Securities	1.422.693.731	FI0009005078	Industrials	FI	FI	Helsinki
MORF US Equity	MORPHIC HOLDING	Equity Securities	2.008.234.636	US61775R1059	Health Care	US	US	NASDAQ GM
2868 HK Equity	BJ CAPITAL LAN-H	Equity Securities	584.550.774	CNE100000239	Real Estate	CN	CN	Hong Kong
MYGN US Equity	MYRIAD GENETICS	Equity Securities	2.333.113.029	US62855J1043	Health Care	US	US	NASDAQ GS
6068 HK Equity	WISDOM EDUCATION	Equity Securities	1.198.206.401	KYG972281037	Consumer Discretionary	KY	KY	Hong Kong
IIIV US Equity	I3 VERTICALS-A	Equity Securities	1.088.411.376	US46571Y1073	Information Technology	US	US	NASDAQ GS
NP US Equity	NEENAH INC	Equity Securities	897.262.906	US6400791090	Materials	US	US	New York
OHB GR Equity	OHB SE	Equity Securities	752.636.155	DE0005936124	Industrials	DE	DE	Xetra
NOBI SS Equity	NOBIA AB	Equity Securities	1.496.397.352	SE0000949331	Consumer Discretionary	SE	SE	Stockholm
DDR AU Equity	DICKER DATA LTD	Equity Securities	1.357.173.083	AU000000DDR5	Information Technology	AU	AU	ASE
1911 HK Equity	CHINA RENAISSANC	Equity Securities	1.829.558.667	KYG212151016	Financials	KY	KY	Hong Kong
HOME SM Equity	NEINOR HOMES SA	Equity Securities	1.081.282.339	ES0105251005	Consumer Discretionary	ES	ES	Soc.Bol SIBE
CRSU FP Equity	CA SUD RHONE ALP	Equity Securities	837.279.954	FR0000045346	Financials	FR	FR	EN Paris
546 HK Equity	FUFENG GROUP LTD	Equity Securities	923.732.780	KYG368441195	Materials	KY	KY	Hong Kong
1798 HK Equity	CHINA DATANG C-H	Equity Securities	1.358.747.084	CNE100000X69	Utilities	CN	CN	Hong Kong
VETO FP Equity	VETOQUINOL SA	Equity Securities	1.588.901.654	FR0004186856	Health Care	FR	FR	EN Paris
RLGY US Equity	REALOGY HOLDINGS	Equity Securities	1.805.955.633	US75605Y1064	Real Estate	US	US	New York
NIC AU Equity	NICKEL MINES LTD	Equity Securities	2.209.073.150	AU0000018236	Materials	AU	AU	ASE
SBT FP Equity	OENEO	Equity Securities	858.919.437	FR0000052680	Materials	FR	FR	EN Paris
1257 HK Equity	CHINA EVERBRIGHT	Equity Securities	833.106.699	KYG2R55E1030	Utilities	KY	KY	Hong Kong
UMG AU Equity	UNITED MALT GRP	Equity Securities	1.009.275.380	AU0000079691	Consumer Staples	AU	AU	ASE
ING AU Equity	INGHAMS GROUP LT	Equity Securities	950.502.518	AU000000ING6	Consumer Staples	AU	AU	ASE
KRYS US Equity	KRYSTAL BIOTECH	Equity Securities	1.816.271.413	US5011471027	Health Care	US	US	NASDAQ GM
NBHC US Equity	NATIONAL-CL A	Equity Securities	1.245.545.805	US6337071046	Financials	US	US	New York
DDD US Equity	3D SYSTEMS CORP	Equity Securities	2.891.361.429	US88554D2053	Information Technology	US	US	New York
DIGI RO Equity	DIGI COMMUNICATI	Equity Securities	886.885.399	NL0012294474	Communication Services	NL	NL	Bucharest
BON FP Equity	BONDUELLE SCA	Equity Securities	834.498.611	FR0000063935	Consumer Staples	FR	FR	EN Paris
142 HK Equity	FIRST PACIFIC	Equity Securities	1.477.734.426	BMG348041077	Financials	BM	BM	Hong Kong
KARE GA Equity	KARELIA TOBACCO	Equity Securities	1.025.961.560	GRS120003009	Consumer Staples	GR	GR	Athens
PLW PW Equity	PLAYWAY SA	Equity Securities	821.552.119	PLPLAYW00015	Communication Services	PL	PL	Warsaw
AC US Equity	ASSOCIATED CAP-A	Equity Securities	780.093.412	US0455281065	Financials	US	US	New York
826 HK Equity	TIANGONG INTL CO	Equity Securities	1.447.554.202	KYG888311134	Materials	KY	KY	Hong Kong
PLOW US Equity	DOUGLAS DYNAMICS	Equity Securities	1.053.957.342	US25960R1059	Industrials	US	US	New York
SSH GR Equity	SUEDWEST SALZWK	Equity Securities	887.705.130	DE0007346603	Consumer Staples	DE	DE	Stuttgart
EML AU Equity	EML PAYMENTS LTD	Equity Securities	1.544.057.989	AU000000EML7	Information Technology	AU	AU	ASE
ENA PW Equity	ENEA	Equity Securities	878.658.239	PLENEA000013	Utilities	PL	PL	Warsaw

CGG FP Equity	CGG SA	Equity Securities	801.915.323	FR0013181864	Energy	FR	FR	EN Paris
GABC US Equity	GERMAN AMER BNCP	Equity Securities	1.177.225.814	US3738651047	Financials	US	US	NASDAQ GS
CELH US Equity	CELSIUS HOLDINGS	Equity Securities	4.699.901.672	US15118V2079	Consumer Staples	US	US	NASDAQ CM
TGN RO Equity	TRANSGAZ SA MEDI	Equity Securities	836.558.793	ROTGNTACNOR8	Energy	RO	RO	Bucharest
PRVB US Equity	PROVENTION BIO I	Equity Securities	503.195.420	US74374N1028	Health Care	US	US	NASDAQ GS
HOLI US Equity	HOLLYSYS AUTOMAT	Equity Securities	806.330.062	VGG456671053	Information Technology	VG	VG	NASDAQ GS
1196 HK Equity	REALORD GROUP HO	Equity Securities	2.171.498.108	BMG7403L1046	Industrials	BM	BM	Hong Kong
3899 HK Equity	CIMC ENRIC HLDG	Equity Securities	1.770.794.891	KYG2198S1093	Industrials	KY	KY	Hong Kong
SKISB SS Equity	SKISTAR AB	Equity Securities	1.200.218.784	SE0012141687	Consumer Discretionary	SE	SE	Stockholm
AXDX US Equity	ACCELERATE DIAGN	Equity Securities	511.239.647	US00430H1023	Health Care	US	US	NASDAQ CM
CWC GR Equity	CEWE STIFTUNG &	Equity Securities	1.183.072.883	DE0005403901	Industrials	DE	DE	Xetra
ENDP US Equity	ENDO INTERNATIONAL	Equity Securities	1.392.223.860	IE00BJ3V9050	Health Care	IE	IE	NASDAQ GS
GRC US Equity	GORMAN-RUPP CO	Equity Securities	886.381.792	US3830821043	Industrials	US	US	New York
382 HK Equity	EDVANTAGE GROUP	Equity Securities	1.179.046.356	KYG2901A1067	Consumer Discretionary	KY	KY	Hong Kong
1385 HK Equity	SHANGHAI FUDAN-H	Equity Securities	959.130.854	CNE100000510	Information Technology	CN	CN	Hong Kong
TCMD US Equity	TACTILE SYSTEMS	Equity Securities	1.146.513.998	US87357P1003	Health Care	US	US	NASDAQ GM
BASS FP Equity	BASSAC SA	Equity Securities	1.068.582.602	FR0004023208	Real Estate	FR	FR	EN Paris
QADA US Equity	QAD INC-A	Equity Securities	1.440.603.397	US74727D3061	Information Technology	US	US	NASDAQ GS
QADB US Equity	QAD INC-B	Equity Securities	1.440.603.397	US74727D2071	Information Technology	US	US	NASDAQ GS
CEVA US Equity	CEVA INC	Equity Securities	1.352.925.748	US1572101053	Information Technology	US	US	NASDAQ GS
OBL AU Equity	OMNI BRIDGEWAY L	Equity Securities	764.223.271	AU0000082489	Financials	AU	AU	ASE
INS GR Equity	INSTONE REAL EST	Equity Securities	1.389.400.468	DE000A2NBX80	Real Estate	DE	DE	Xetra
HNSA SS Equity	HANSA BIOPHARMA	Equity Securities	933.265.137	SE0002148817	Health Care	SE	SE	Stockholm
MTU FP Equity	MANITOU BF	Equity Securities	1.352.491.100	FR0000038606	Industrials	FR	FR	EN Paris
TIMA GR Equity	ZEAL NETWORK SE	Equity Securities	1.196.069.407	DE000ZEAL241	Consumer Discretionary	DE	DE	Xetra
OMER US Equity	OMEROS CORP	Equity Securities	1.124.098.579	US6821431029	Health Care	US	US	NASDAQ GM
LASR US Equity	NLIGHT INC	Equity Securities	1.354.470.911	US65487K1007	Information Technology	US	US	NASDAQ GS
INSTAL SS Equity	INSTALCO AB	Equity Securities	2.249.374.725	SE0009664253	Industrials	SE	SE	Stockholm
OSUR US Equity	ORASURE TECH	Equity Securities	708.303.180	US68554V1089	Health Care	US	US	NASDAQ GS
APLT US Equity	APPLIED THERAPEU	Equity Securities	458.047.881	US03828A1016	Health Care	US	US	NASDAQ GM
ENC SM Equity	ENCE ENERGIA Y C	Equity Securities	1.196.137.687	ES0130625512	Materials	ES	ES	Soc.Bol SIBE
FCF US Equity	FIRST COMMON FIN	Equity Securities	1.379.738.386	US3198291078	Financials	US	US	New York
CARA US Equity	CARA THERAPEUTIC	Equity Securities	1.326.603.505	US1407551092	Health Care	US	US	NASDAQ GM
1680 HK Equity	MACAU LEGEND	Equity Securities	902.740.352	KYG573611004	Consumer Discretionary	KY	KY	Hong Kong
CCN FP Equity	CA NORMANDIE SEI	Equity Securities	774.729.031	FR0000044364	Financials	FR	FR	EN Paris
HCC US Equity	WARRIOR MET COAL	Equity Securities	921.278.668	US93627C1018	Materials	US	US	New York
CRTO FP Equity	CA TOURAIN POIT	Equity Securities	697.994.405	FR0000045304	Financials	FR	FR	EN Paris
EFSC US Equity	ENTERPRISE FINAN	Equity Securities	1.567.648.027	US2937121059	Financials	US	US	NASDAQ GS
BRKL US Equity	BROOKLINE BANC RP	Equity Securities	1.211.203.204	US11373M1071	Financials	US	US	NASDAQ GS
ATT PW Equity	GRUPA AZOTY SA	Equity Securities	929.875.651	PLZATRM00012	Materials	PL	PL	Warsaw
FMBL US Equity	FARMERS & MER/CA	Equity Securities	1.080.025.072	US3082431046	Financials	US	US	OTC US
VOS GR Equity	VOSSLOH AG	Equity Securities	950.739.674	DE0007667107	Industrials	DE	DE	Xetra
GWD GR Equity	COVIVIO OFFICE A	Equity Securities	893.680.207	DE000A2G8XX3	Real Estate	DE	DE	Hamburg
STNG US Equity	SCORPIO TANKERS	Equity Securities	1.057.071.935	MHY7542C1306	Energy	MH	MH	New York
NHC AU Equity	NEW HOPE CORP LT	Equity Securities	760.214.578	AU000000NHC7	Energy	AU	AU	ASE
86 HK Equity	SUN HUNG KAI CO	Equity Securities	1.034.319.426	HK0086000525	Financials	HK	HK	Hong Kong
3877 HK Equity	CSSC HONG KONG S	Equity Securities	1.059.264.488	HK0000504214	Financials	HK	HK	Hong Kong
ASB AU Equity	AUSTAL LTD	Equity Securities	696.005.894	AU0000000ASB3	Industrials	AU	AU	ASE
STFC US Equity	STATE AUTO FINL	Equity Securities	839.183.837	US8557071052	Financials	US	US	NASDAQ GS
MDN GR Equity	MEDION AG	Equity Securities	882.386.128	DE0006605009	Consumer Discretionary	DE	DE	Xetra

6868 HK Equity	TENFU HLDGS CO	Equity Securities	770.756.302	KYG875941000	Consumer Staples	KY	KY	Hong Kong
ALCLS FP Equity	CELLECTIS	Equity Securities	918.895.128	FR0010425595	Health Care	FR	FR	EN Paris
ZIM AU Equity	ZIMPLATS HOLDING	Equity Securities	2.174.498.591	GB0061284906	Materials	GG	GG	ASE
INGN US Equity	INOGEN INC	Equity Securities	1.425.079.367	US45780L1044	Health Care	US	US	NASDAQ GS
BHE US Equity	BENCHMARK ELECTR	Equity Securities	1.106.079.644	US08160H1014	Information Technology	US	US	New York
ZYXI US Equity	ZYNEX INC	Equity Securities	570.224.364	US98986M1036	Health Care	US	US	NASDAQ CM
FBK US Equity	FB FINANCIAL COR	Equity Securities	2.061.767.981	US30257X1046	Financials	US	US	New York
462 HK Equity	NATURAL DAIRY NZ	Equity Securities	767.726.175	KYG6401U1085	Consumer Staples	KY	KY	Hong Kong
STC US Equity	STEWART INFO SVC	Equity Securities	1.595.818.979	US8603721015	Financials	US	US	New York
APRE US Equity	APREA THERAPEUTI	Equity Securities	102.120.506	US03836J1025	Health Care	US	US	NASDAQ GS
ASMB US Equity	ASSEMBLY BIOSCIE	Equity Securities	176.260.137	US0453961080	Health Care	US	US	NASDAQ GS
PRA US Equity	PROASSURANCE COR	Equity Securities	1.400.442.178	US74267C1062	Financials	US	US	New York
SYX US Equity	SYSTEMAX INC	Equity Securities	1.685.534.079	US8718511012	Industrials	US	US	New York
BKE US Equity	THE BUCKLE INC	Equity Securities	2.107.563.756	US1184401065	Consumer Discretionary	US	US	New York
KROS US Equity	KEROS THERAPEUTI	Equity Securities	1.486.670.247	US4923271013	Health Care	US	US	NASDAQ GM
STOK US Equity	STOKE THERAPEUTI	Equity Securities	1.192.853.058	US86150R1077	Health Care	US	US	NASDAQ GS
CCH US Equity	COLLIER CREEK-A	Equity Securities	3.788.845.766	KYG227071068	N/A	KY	KY	New York
ATEX US Equity	ANTERIX INC	Equity Securities	810.555.148	US03676C1009	Communication Services	US	US	NASDAQ CM
308 HK Equity	CHINA TRAVEL HK	Equity Securities	970.050.350	HK0308001558	Consumer Discretionary	HK	HK	Hong Kong
CMCO US Equity	COLUMBUS MCKI/NY	Equity Securities	1.284.174.522	US1993331057	Industrials	US	US	NASDAQ GS
AGMH US Equity	AGM GROUP HOLDIN	Equity Securities	358.549.254	VGG0132V1058	Financials	VG	VG	NASDAQ CM
IMGN US Equity	IMMUNOGEN INC	Equity Securities	1.625.817.129	US45253H1014	Health Care	US	US	NASDAQ GS
DHT US Equity	DHT HOLDINGS INC	Equity Securities	989.549.253	MHY2065G1219	Energy	MH	MH	New York
CGC AU Equity	COSTA GROUP HOLD	Equity Securities	1.445.900.993	AU000000CGC2	Consumer Staples	AU	AU	ASE
3709 HK Equity	EEKA FASHION HOL	Equity Securities	926.661.819	KYG539641053	Consumer Discretionary	KY	KY	Hong Kong
120 HK Equity	COSMO INTL 1000	Equity Securities	842.620.428	KYG2445L1547	Real Estate	KY	KY	Hong Kong
51 HK Equity	HARBOUR CENTRE	Equity Securities	732.279.735	HK0051000351	Real Estate	HK	HK	Hong Kong
CCX US Equity	CHURCHILL CAP-A	Equity Securities	864.225.000	US17143G1067	N/A	US	US	New York
GWB US Equity	GREAT WESTERN BA	Equity Securities	1.799.188.176	US3914161043	Financials	US	US	New York
QTRX US Equity	QUANTERIX CORP	Equity Securities	2.361.746.698	US74766Q1013	Health Care	US	US	NASDAQ GM
1119 HK Equity	IDREAMSKY TECHNO	Equity Securities	603.592.114	KYG470811079	Communication Services	KY	KY	Hong Kong
RDNT US Equity	RADNET INC	Equity Securities	1.160.440.442	US7504911022	Health Care	US	US	NASDAQ GM
CNR US Equity	CORNERSTONE BUIL	Equity Securities	1.769.522.191	US21925D1090	Industrials	US	US	New York
PETG SV Equity	PETROL DD LJUBLJ	Equity Securities	1.017.254.506	SI0031102153	Consumer Discretionary	SI	SI	Ljubljana
AZRE US Equity	AZURE POWER GLOB	Equity Securities	1.262.540.785	MU0527S00004	Utilities	MU	MU	New York
HEBAB SS Equity	HEBA FASTIGHET-B	Equity Securities	1.163.107.493	SE0012676336	Real Estate	SE	SE	Stockholm
9939 HK Equity	KINTOR PHARMACEU	Equity Securities	2.955.192.935	KYG5273B1077	Health Care	KY	KY	Hong Kong
3836 HK Equity	CHINA HARMONY AU	Equity Securities	749.392.197	KYG2118N1079	Consumer Discretionary	KY	KY	Hong Kong
CBB US Equity	CINCINNATI BELL	Equity Securities	785.704.025	US1718715022	Communication Services	US	US	New York
SPTN US Equity	SPARTANNASH CO	Equity Securities	698.621.351	US8472151005	Consumer Staples	US	US	NASDAQ GS
RAVN US Equity	RAVEN INDUSTRIES	Equity Securities	1.445.182.115	US7542121089	Industrials	US	US	NASDAQ GS
215 HK Equity	HUTCHTEL HK	Equity Securities	943.666.983	KYG4672G1064	Communication Services	KY	KY	Hong Kong
GAN US Equity	GAN LTD	Equity Securities	830.678.403	BMG3728V1090	Consumer Discretionary	BM	BM	NASDAQ CM
ALESK FP Equity	ESKER SA	Equity Securities	1.623.676.935	FR0000035818	Information Technology	FR	FR	EN Paris
EB US Equity	EVENTBRITE INC-A	Equity Securities	2.127.915.814	US29975E1091	Communication Services	US	US	New York
KOF FP Equity	KAUFMAN & BROAD	Equity Securities	993.186.467	FR0004007813	Consumer Discretionary	FR	FR	EN Paris
QTCOM FH Equity	QT GROUP OYJ	Equity Securities	3.098.088.694	FI4000198031	Information Technology	FI	FI	Helsinki
VITB SS Equity	VITEC B-SH	Equity Securities	1.631.197.097	SE0007871363	Information Technology	SE	SE	Stockholm
WEB AU Equity	WEBJET LTD	Equity Securities	1.504.137.176	AU000000WEB7	Consumer Discretionary	AU	AU	ASE
1600 HK Equity	TIAN LUN GAS	Equity Securities	998.145.990	KYG843961031	Utilities	KY	KY	Hong Kong

1515 HK Equity	CHINA RESOURCES	Equity Securities	1.105.857.609	KYG2133W1087	Health Care	KY	KY	Hong Kong
SITM US Equity	SITIME CORP	Equity Securities	1.909.030.652	US82982T1060	Information Technology	US	US	NASDAQ GM
AGX US Equity	ARGAN INC	Equity Securities	788.207.619	US04010E1091	Industrials	US	US	New York
622 HK Equity	OSHDORI INTERNA	Equity Securities	472.561.673	BMG6804L1019	Financials	BM	BM	Hong Kong
FUSN US Equity	FUSION PHARMACEU	Equity Securities	359.086.231	CA36118A1003	N/A	CA	CA	NASDAQ GS
978 HK Equity	CHINA MERCHANTS	Equity Securities	726.723.591	KYG210AW1064	Real Estate	KY	KY	Hong Kong
GPRO US Equity	GOPRO INC-CL A	Equity Securities	1.755.596.440	US38268T1034	Consumer Discretionary	US	US	NASDAQ GS
MNRL US Equity	BRIGHAM MINERALS	Equity Securities	934.040.332	US10918L1035	Energy	US	US	New York
CAR PW Equity	INTERCARS	Equity Securities	1.161.749.700	PLINTCS00010	Consumer Discretionary	PL	PL	Warsaw
GBX US Equity	GREENBRIER COS	Equity Securities	1.565.102.008	US3936571013	Industrials	US	US	New York
SEM PL Equity	SEMAPA	Equity Securities	1.184.863.947	PTSEM0AM0004	Materials	PT	PT	EN Lisbon
AIR US Equity	AAR CORP	Equity Securities	1.422.315.782	US0003611052	Industrials	US	US	New York
TPEIR GA Equity	PIRAEUS BANK	Equity Securities	188.443.422	GRS014003024	Financials	GR	GR	Athens
CLASB SS Equity	CLAS OHLSON-B SH	Equity Securities	709.912.808	SE0000584948	Consumer Discretionary	SE	SE	Stockholm
856 HK Equity	VSTECs HOLDINGS	Equity Securities	1.458.490.154	KYG9400C1116	Information Technology	KY	KY	Hong Kong
OYST US Equity	OYSTER POINT PHA	Equity Securities	534.820.166	US69242L1061	Health Care	US	US	NASDAQ GS
CIV FP Equity	CA ILLE ET VILAI	Equity Securities	596.075.789	FR0000045213	Financials	FR	FR	EN Paris
CLAB SS Equity	CLOETTA AB-B SHS	Equity Securities	916.927.707	SE0002626861	Consumer Staples	SE	SE	Stockholm
MTGA SS Equity	MODERN TIMES-A	Equity Securities	1.707.117.014	SE0000412363	Communication Services	SE	SE	Stockholm
MTGB SS Equity	MODERN TIMES-B	Equity Securities	1.707.117.014	SE0000412371	Communication Services	SE	SE	Stockholm
35 HK Equity	FE CONSORT INTL	Equity Securities	854.690.306	KYG3307Z1090	Real Estate	KY	KY	Hong Kong
3662 HK Equity	AOYUAN HEALTHY L	Equity Securities	462.192.262	KYG0404F1019	Real Estate	KY	KY	Hong Kong
AKUS US Equity	AKOUCS INC	Equity Securities	517.062.406	US00973J1016	N/A	US	US	NASDAQ GS
BVS AU Equity	BRAVURA SOLUTION	Equity Securities	507.604.235	AU000000BVS9	Information Technology	AU	AU	ASE
AUB AU Equity	AUB GROUP LTD	Equity Securities	1.150.893.482	AU000000AUB9	Financials	AU	AU	ASE
SPAQ US Equity	SPARTAN ENERGY-A	Equity Securities	676.890.000	US8467841065	N/A	US	US	New York
NTUS US Equity	NATUS MEDICAL	Equity Securities	956.942.591	US6390501038	Health Care	US	US	NASDAQ GS
YVIV SM Equity	VIVENIO RESIDENC	Equity Securities	1.629.689.394	ES0105384004	N/A	ES	ES	Soc.Bol SIBE
PAALB DC Equity	PER AARSLEFF HOL	Equity Securities	992.614.872	DK0060700516	Industrials	DK	DK	Copenhagen
TKTT FP Equity	TARKETT	Equity Securities	1.586.208.327	FR0004188670	Industrials	FR	FR	EN Paris
GLNG US Equity	GOLAR LNG LTD	Equity Securities	1.289.638.358	BMG9456A1009	Energy	BM	BM	NASDAQ GS
AKA FP Equity	AKKA TECHNOLOGIE	Equity Securities	897.991.852	FR0004180537	Industrials	BE	BE	EN Paris
UOS AU Equity	UNITED O/S AUST	Equity Securities	888.832.251	AU000000UOS4	Real Estate	AU	AU	ASE
CRY US Equity	CRYOLIFE INC	Equity Securities	925.185.824	US2289031005	Health Care	US	US	New York
BOI FP Equity	BOIRON SA	Equity Securities	798.318.351	FR0000061129	Health Care	FR	FR	EN Paris
2678 HK Equity	TEXHONG TEXTILE	Equity Securities	1.380.673.251	KYG876551170	Consumer Discretionary	KY	KY	Hong Kong
105 HK Equity	ASSOC INTL HOTEL	Equity Securities	645.581.850	HK0105000613	Real Estate	HK	HK	Hong Kong
NKT DC Equity	NKT A/S	Equity Securities	1.862.457.723	DK0010287663	Industrials	DK	DK	Copenhagen
6069 HK Equity	SHENG YE CAPITAL	Equity Securities	736.200.757	KYG8116R1074	Financials	KY	KY	Hong Kong
COREA SS Equity	COREM PROPERTY-A	Equity Securities	900.068.929	SE0010714279	Real Estate	SE	SE	Stockholm
COREB SS Equity	COREM PROPERTY-B	Equity Securities	900.068.929	SE0010714287	Real Estate	SE	SE	Stockholm
NTGR US Equity	NETGEAR INC	Equity Securities	1.192.482.814	US64111Q1040	Information Technology	US	US	NASDAQ GS
2181 HK Equity	MABPHARM LTD	Equity Securities	595.059.348	KYG5780F1046	Health Care	KY	KY	Hong Kong
FPAC US Equity	FAR POINT ACQU-A	Equity Securities	688.432.500	US30734W1099	N/A	US	US	New York
OXM US Equity	OXFORD INDS INC	Equity Securities	1.525.120.609	US6914973093	Consumer Discretionary	US	US	New York
SXI US Equity	STANDEX INTL CO	Equity Securities	1.207.746.595	US8542311076	Industrials	US	US	New York
719 HK Equity	SHANDONG XINHU-H	Equity Securities	765.011.158	CNE100000411	Health Care	CN	CN	Hong Kong
CEVI SS Equity	CELLAVISION AB	Equity Securities	1.044.957.924	SE0000683484	Health Care	SE	SE	Stockholm
HFWA US Equity	HERITAGE FINL	Equity Securities	1.014.673.139	US42722X1063	Financials	US	US	NASDAQ GS
ACEL US Equity	ACCEL ENTERTAINM	Equity Securities	1.186.853.547	US00436Q1067	Consumer Discretionary	US	US	New York

NWLI US Equity	NATIONAL WESTE-A	Equity Securities	838.648.013	US6385171029	Financials	US	US	NASDAQ GS
NXGN US Equity	NEXTGEN HEALTHCA	Equity Securities	1.246.917.530	US65343C1027	Health Care	US	US	NASDAQ GS
SSP US Equity	EW SCRIPPS-A	Equity Securities	1.870.961.789	US8110544025	Communication Services	US	US	NASDAQ GS
116 HK Equity	CHOW SANG SANG	Equity Securities	1.151.994.742	BMG2113M1203	Consumer Discretionary	BM	BM	Hong Kong
6166 HK Equity	CHINA VAST INDUS	Equity Securities	631.794.100	KYG216301013	Real Estate	KY	KY	Hong Kong
FBNC US Equity	FIRST BANCORP/NC	Equity Securities	1.228.974.310	US3189101062	Financials	US	US	NASDAQ GS
CRLO FP Equity	CA LOIRE-HAUTE-L	Equity Securities	710.668.040	FR0000045239	Financials	FR	FR	EN Paris
FOR US Equity	FORESTAR GROUP	Equity Securities	1.249.734.937	US3462321015	Real Estate	US	US	New York
FFWM US Equity	FIRST FOUNDATION	Equity Securities	1.063.576.181	US32026V1044	Financials	US	US	NASDAQ GM
CTD AU Equity	CORPORATE TRAVEL	Equity Securities	2.015.887.861	AU000000CTD3	Consumer Discretionary	AU	AU	ASE
ZUMZ US Equity	ZUMIEZ INC	Equity Securities	1.106.672.378	US9898171015	Consumer Discretionary	US	US	NASDAQ GS
PLAB US Equity	PHOTRONICS INC	Equity Securities	821.466.541	US7194051022	Information Technology	US	US	NASDAQ GS
1117 HK Equity	CHINA MODERN DAI	Equity Securities	1.859.035.189	KYG215791008	Consumer Staples	KY	KY	Hong Kong
AKTIA FH Equity	AKTIA BANK OYJ	Equity Securities	879.578.890	FI4000058870	Financials	FI	FI	Helsinki
1382 HK Equity	PACIFIC TEXTILE	Equity Securities	905.378.023	KYG686121032	Consumer Discretionary	KY	KY	Hong Kong
ACAD SS Equity	ACADEMEDIA AB	Equity Securities	1.160.547.742	SE0007897079	Consumer Discretionary	SE	SE	Stockholm
VBIV US Equity	VBI VACCINES INC	Equity Securities	755.204.505	CA91822J1030	Health Care	CA	CA	NASDAQ CM
COHU US Equity	COHU INC	Equity Securities	2.222.997.962	US1925761066	Information Technology	US	US	NASDAQ GS
CCP AU Equity	CREDIT CORP GRP	Equity Securities	1.548.806.481	AU000000CCP3	Financials	AU	AU	ASE
DEG AU Equity	DE GREY MINING	Equity Securities	1.608.551.116	AU000000DEG6	Materials	AU	AU	ASE
DIN US Equity	DINE BRANDS GLOB	Equity Securities	1.550.723.325	US2544231069	Consumer Discretionary	US	US	New York
1258 HK Equity	CHINA NONFERROUS	Equity Securities	1.887.836.231	HK0000112026	Materials	HK	HK	Hong Kong
GTY GR Equity	GATEWAY REAL EST	Equity Securities	676.272.609	DE000A0JJTG7	Real Estate	DE	DE	Xetra
FPH US Equity	FIVE POINT HOL-A	Equity Securities	1.092.663.251	US33833Q1067	Real Estate	US	US	New York
AGFB BB Equity	AGFA-GEVAERT NV	Equity Securities	838.179.899	BE0003755692	Health Care	BE	BE	EN Brussels
GLT US Equity	GLATFELTER	Equity Securities	700.113.614	US3773161043	Materials	US	US	New York
3983 HK Equity	CHINA BLUECHEM-H	Equity Securities	1.360.039.701	CNE1000002D0	Materials	CN	CN	Hong Kong
SCU US Equity	SCULPTOR CAPITAL	Equity Securities	1.273.823.097	US8112461079	Financials	US	US	New York
ZVTG SV Equity	ZAVAROVALNICA TR	Equity Securities	902.744.756	SI0021111651	Financials	SI	SI	Ljubljana
CSTL US Equity	CASTLE BIOSCIENC	Equity Securities	1.754.734.286	US14843C1053	Health Care	US	US	NASDAQ GM
SLIGR NA Equity	SLIGRO FOOD GROU	Equity Securities	1.340.625.589	NL0000817179	Consumer Staples	NL	NL	EN Amsterdam
NXU GR Equity	NEXUS AG	Equity Securities	1.096.955.919	DE0005220909	Health Care	DE	DE	Xetra
GEKTERNA GA Equity	GEK TERNA HOLDIN	Equity Securities	1.235.733.552	GRS145003000	Industrials	GR	GR	Athens
BIOAB SS Equity	BIOARCTIC AB	Equity Securities	955.590.696	SE0010323311	Health Care	SE	SE	Stockholm
3639 HK Equity	YIDA CHINA	Equity Securities	725.694.007	KYG9843H1074	Real Estate	KY	KY	Hong Kong
AERI US Equity	AERIE PHARMACEUT	Equity Securities	846.385.079	US00771V1089	Health Care	US	US	NASDAQ GM
ZIOP US Equity	ZIOPHARM ONCOLOG	Equity Securities	761.737.812	US98973P1012	Health Care	US	US	NASDAQ GS
BSL GR Equity	BASLER AG	Equity Securities	1.475.073.192	DE0005102008	Information Technology	DE	DE	Xetra
HSTM US Equity	HEALTHSTREAM INC	Equity Securities	701.646.646	US42222N1037	Health Care	US	US	NASDAQ GS
2343 HK Equity	PACIFIC BASIN	Equity Securities	1.667.822.617	BMG684371393	Industrials	BM	BM	Hong Kong
ATS AV Equity	AT&S	Equity Securities	1.514.484.512	AT0000969985	Information Technology	AT	AT	Vienna
1778 HK Equity	COLOUR LIFE SERV	Equity Securities	633.504.433	KYG229151058	Real Estate	KY	KY	Hong Kong
ILM1 GR Equity	MEDIOS AG	Equity Securities	876.812.769	DE000A1MMCC8	Health Care	DE	DE	Xetra
369 HK Equity	WING TAI PROPERT	Equity Securities	769.670.515	BMG9716V1000	Real Estate	BM	BM	Hong Kong
NEA AU Equity	NEARMAP LTD	Equity Securities	794.815.307	AU000000NEA8	Information Technology	AU	AU	ASE
650 HK Equity	IDG ENERGY INVES	Equity Securities	719.153.480	N/A	Energy	BM	BM	Hong Kong
DVT FP Equity	DEVOTEAM SA	Equity Securities	1.082.066.713	FR0000073793	Information Technology	FR	FR	EN Paris
SLRC US Equity	SOLAR CAPITAL LT	Equity Securities	777.176.590	US83413U1007	Financials	US	US	NASDAQ GS
6889 HK Equity	DYNAM JAPAN	Equity Securities	683.630.384	JP3491910000	Consumer Discretionary	JP	JP	Hong Kong
FIXX US Equity	HOMOLOGY MEDICIN	Equity Securities	392.368.307	US4380831077	Health Care	US	US	NASDAQ GS

112 HK Equity	LERTHAI GROUP LT	Equity Securities	122.923.409	HK0112012916	Real Estate	HK	HK	Hong Kong
KOS US Equity	KOSMOS ENERGY LT	Equity Securities	1.113.412.818	US5006881065	Energy	US	US	New York
UFCS US Equity	UNITED FIRE GROU	Equity Securities	791.017.936	US9103401082	Financials	US	US	NASDAQ GS
MDP US Equity	MEREDITH CORP	Equity Securities	1.432.923.614	US5894331017	Communication Services	US	US	New York
MDPEB US Equity	MEREDITH CORP-B	Equity Securities	1.432.923.614	US5894332007	Communication Services	US	US	OTC US
VIO BB Equity	VIOHALCO SA	Equity Securities	1.589.105.915	BE0974271034	Materials	BE	BE	EN Brussels
1133 HK Equity	HARBIN ELECTRI-H	Equity Securities	468.275.380	CNE1000003C0	Industrials	CN	CN	Hong Kong
AGEN US Equity	AGENUS INC	Equity Securities	642.712.225	US00847G7051	Health Care	US	US	NASDAQ CM
MLP GR Equity	MLP SE	Equity Securities	963.279.045	DE0006569908	Financials	DE	DE	Xetra
AR US Equity	ANTERO RESOURCES	Equity Securities	2.861.300.535	US03674X1063	Energy	US	US	New York
MND AU Equity	MONADELPHOUS GRP	Equity Securities	915.566.952	AU000000MND5	Industrials	AU	AU	ASE
KRNY US Equity	KEARNY FINANCIAL	Equity Securities	1.061.765.291	US48716P1084	Financials	US	US	NASDAQ GS
CKF AU Equity	COLLINS FOODS LT	Equity Securities	1.037.582.933	AU000000CKF7	Consumer Discretionary	AU	AU	ASE
357 HK Equity	HAINAN MEILAN IN	Equity Securities	2.063.597.132	CNE1000003B2	Industrials	CN	CN	Hong Kong
2329 HK Equity	GUORUI PPT	Equity Securities	229.025.829	KYG394071040	Real Estate	KY	KY	Hong Kong
PETS US Equity	PETMED EXPRESS	Equity Securities	637.932.209	US7163821066	Consumer Discretionary	US	US	NASDAQ GS
UIS US Equity	UNISYS CORP	Equity Securities	1.650.333.534	US9092143067	Information Technology	US	US	New York
UTL US Equity	UNITIL CORP	Equity Securities	754.255.469	US9132591077	Utilities	US	US	New York
IVSO SS Equity	INVISIO AB	Equity Securities	1.126.035.138	SE0001200015	Industrials	SE	SE	Stockholm
RBCAA US Equity	REPUBLIC BNCRP-A	Equity Securities	926.162.637	US7602812049	Financials	US	US	NASDAQ GS
SLK AU Equity	SEALINK TRAVEL G	Equity Securities	1.767.217.967	AU000000SLK1	Consumer Discretionary	AU	AU	ASE
CMRE US Equity	COSTAMARE INC	Equity Securities	1.208.081.749	MHY1771G1026	Industrials	MH	MH	New York
TTK GR Equity	TAKKT AG	Equity Securities	1.116.510.039	DE0007446007	Consumer Discretionary	DE	DE	Xetra
ACCEL NA Equity	ACCELL GROUP	Equity Securities	1.390.390.025	NL0009767532	Consumer Discretionary	NL	NL	EN Amsterdam
3886 HK Equity	TOWN HEALTH	Equity Securities	329.655.606	BMG8979V1046	Health Care	BM	BM	Hong Kong
28 HK Equity	TIAN AN CHINA IN	Equity Securities	887.362.247	HK0028013271	Real Estate	HK	HK	Hong Kong
OFG US Equity	OFG BANCORP	Equity Securities	1.230.159.150	PR67103X1020	Financials	PR	PR	New York
EBIX US Equity	EBIX INC	Equity Securities	1.013.094.930	US2787152063	Information Technology	US	US	NASDAQ GS
GLV ID Equity	GLENVEAGH PROPER	Equity Securities	1.000.083.459	IE00BD6JX574	Consumer Discretionary	IE	IE	EN Dublin
SHOT SS Equity	SCANDIC HOTELS	Equity Securities	873.419.797	SE0007640156	Consumer Discretionary	SE	SE	Stockholm
CUE US Equity	CUE BIOPHARMA IN	Equity Securities	376.083.113	US22978P1066	Health Care	US	US	NASDAQ CM
VBK GR Equity	VERBIO VEREINI	Equity Securities	3.024.660.390	DE000A0JL9W6	Energy	DE	DE	Xetra
CEN FP Equity	GROUPE CRIT	Equity Securities	997.955.445	FR0000036675	Industrials	FR	FR	EN Paris
UIE DC Equity	UNITED INTL ENTE	Equity Securities	947.068.752	BSP951331318	Consumer Staples	BS	BS	Copenhagen
1076 HK Equity	IMPERIAL PAC	Equity Securities	184.204.176	BMG4769M1156	Consumer Discretionary	BM	BM	Hong Kong
BOV MV Equity	BANK VALLETTA	Equity Securities	634.182.921	MT0000020116	Financials	MT	MT	Valletta
GUD AU Equity	GUD HLDGS LTD	Equity Securities	989.757.619	AU000000GUD2	Consumer Discretionary	AU	AU	ASE
HEES US Equity	H&E EQUIPMENT SE	Equity Securities	1.454.440.450	US4040301081	Industrials	US	US	NASDAQ GS
297 HK Equity	SINOFERT HOLDING	Equity Securities	977.340.760	BMG8403G1033	Materials	BM	BM	Hong Kong
KAMBI SS Equity	KAMBI GROUP PLC	Equity Securities	1.908.116.902	MT0000780107	Consumer Discretionary	MT	MT	FN Stockholm
RLIA SM Equity	REALIA BUSINESS	Equity Securities	669.225.587	ES0173908015	Real Estate	ES	ES	Soc.Bol SIBE
FREQ US Equity	FREQUENCY THERAP	Equity Securities	356.474.152	US35803L1089	Health Care	US	US	NASDAQ GS
FFARM NA Equity	FORFARMERS NV	Equity Securities	651.594.109	NL0011832811	Consumer Staples	NL	NL	EN Amsterdam
289 HK Equity	WING ON CO	Equity Securities	647.493.118	BMG970561087	Consumer Discretionary	BM	BM	Hong Kong
RES US Equity	RPC INC	Equity Securities	1.053.157.504	US7496601060	Energy	US	US	New York
ABA GR Equity	ALBA SE	Equity Securities	801.622.986	DE0006209901	Industrials	DE	DE	Frankfurt
AGM US Equity	FED AGRI MTG-C	Equity Securities	1.064.314.921	US3131483063	Financials	US	US	New York
AGM/A US Equity	FED AGRI MTG-A	Equity Securities	1.064.314.921	US3131481083	Financials	US	US	New York
EGRX US Equity	EAGLE PHARMACEUT	Equity Securities	541.644.298	US2697961082	Health Care	US	US	NASDAQ GM
NVEE US Equity	NV5 GLOBAL INC	Equity Securities	1.394.924.423	US62945V1098	Industrials	US	US	NASDAQ CM

108 HK Equity	GR PROPERTIES LT	Equity Securities	428.655.030	HK0108000628	Real Estate	HK	HK	Hong Kong
AKRO US Equity	AKERO THERAPEUTI	Equity Securities	1.048.946.937	US00973Y1082	Health Care	US	US	NASDAQ GS
HA US Equity	HAWAIIAN HOLDING	Equity Securities	1.296.048.718	US4198791018	Industrials	US	US	NASDAQ GS
FAG SS Equity	FAGERHULT AB	Equity Securities	1.125.863.916	SE0010048884	Industrials	SE	SE	Stockholm
ACCO US Equity	ACCO BRANDS CORP	Equity Securities	816.402.915	US00081T1088	Industrials	US	US	New York
RLMD US Equity	RELMADA THERAPEU	Equity Securities	625.176.298	US75955J4022	Health Care	US	US	NASDAQ CM
HG1 GR Equity	HOMAG GROUP AG	Equity Securities	897.464.364	DE0005297204	Industrials	DE	DE	Frankfurt
CDXS US Equity	CODEXIS INC	Equity Securities	1.612.593.929	US1920051067	Health Care	US	US	NASDAQ GS
IMAX US Equity	IMAX CORP	Equity Securities	1.331.415.170	CA45245E1097	Communication Services	CA	CA	New York
HY US Equity	HYSTER-YALE	Equity Securities	1.419.617.102	US4491721050	Industrials	US	US	New York
QUOT US Equity	QUOTIENT TECHNOL	Equity Securities	1.577.774.367	US7491191034	Consumer Discretionary	US	US	New York
ANF US Equity	ABERCROMBIE & FI	Equity Securities	2.350.943.969	US0028962076	Consumer Discretionary	US	US	New York
GES US Equity	GUESS? INC	Equity Securities	1.781.884.425	US4016171054	Consumer Discretionary	US	US	New York
VCRA US Equity	VOCERA COMMUNICA	Equity Securities	1.302.001.123	US92857F1075	Health Care	US	US	New York
1271 HK Equity	GRAND MING	Equity Securities	1.280.135.579	KYG406451065	Industrials	KY	KY	Hong Kong
GERN US Equity	GERON CORP	Equity Securities	480.981.417	US3741631036	Health Care	US	US	NASDAQ GS
GSBD US Equity	GOLDMAN SACHS BD	Equity Securities	1.984.228.861	US38147U1079	Financials	US	US	New York
1286 HK Equity	IMPRO PRECISION	Equity Securities	528.913.221	KYG4723A1085	Industrials	KY	KY	Hong Kong
ATT SS Equity	ATTENDO AB	Equity Securities	974.545.150	SE0007666110	Health Care	SE	SE	Stockholm
BGA AU Equity	BEGA CHEESE LTD	Equity Securities	1.493.723.949	AU000000BGA8	Consumer Staples	AU	AU	ASE
LIC AU Equity	LIFESTYLE COMMUN	Equity Securities	1.104.363.172	AU000000LIC9	Real Estate	AU	AU	ASE
RAPT US Equity	RAPT THERAPEUTIC	Equity Securities	541.373.225	US75382E1091	Health Care	US	US	NASDAQ GM
2231 HK Equity	JY GRANDMARK HOL	Equity Securities	668.029.442	KYG831121051	Real Estate	KY	KY	Hong Kong
KNL US Equity	KNOLL INC	Equity Securities	1.170.452.442	US4989042001	Industrials	US	US	New York
AAD GR Equity	AMADEUS FIRE AG	Equity Securities	991.001.790	DE0005093108	Industrials	DE	DE	Xetra
MTEM US Equity	MOLECULAR TEMPLA	Equity Securities	506.712.846	US6085501095	Health Care	US	US	NASDAQ CM
TLGO SM Equity	TALGO SA	Equity Securities	663.758.197	ES0105065009	Industrials	ES	ES	Soc.Bol SIBE
BKUS AV Equity	BKS BANK AG	Equity Securities	637.202.436	AT0000624705	Financials	AT	AT	Vienna
PTEN US Equity	PATTERSON-UTI	Equity Securities	1.205.610.972	US7034811015	Energy	US	US	NASDAQ GS
PFC US Equity	PREMIER FINANCIA	Equity Securities	1.219.094.720	US74052F1084	Financials	US	US	NASDAQ GS
SAR GA Equity	SARANTIS	Equity Securities	752.269.414	GRS204003008	Consumer Staples	GR	GR	Athens
METX US Equity	METEN EDTECHX ED	Equity Securities	94.980.495	KYG6055H1149	Consumer Discretionary	KY	KY	NASDAQ CM
ARCB US Equity	ARCBEST CORP	Equity Securities	1.801.037.938	US03937C1053	Industrials	US	US	NASDAQ GS
CTS US Equity	CTS CORP	Equity Securities	1.018.973.340	US1265011056	Information Technology	US	US	New York
AMBC US Equity	AMBAC FINANCIAL	Equity Securities	794.590.154	US0231398845	Financials	US	US	New York
GFG GR Equity	GLOBAL FASHION G	Equity Securities	3.605.890.644	LU2010095458	Consumer Discretionary	LU	LU	Xetra
IMMO BB Equity	IMMOBEL	Equity Securities	791.517.074	BE0003599108	Real Estate	BE	BE	EN Brussels
MKBBANK HB Equity	MKB BANK ZRT	Equity Securities	670.365.083	HU0000139761	N/A	HU	HU	Budapest
UEIC US Equity	UNIVERSAL ELEC	Equity Securities	764.997.685	US9134831034	Consumer Discretionary	US	US	NASDAQ GS
ANODB SS Equity	ADDNODE GROUP AB	Equity Securities	1.156.510.961	SE0000472268	Information Technology	SE	SE	Stockholm
1108 HK Equity	LUOYANG GLASS-H	Equity Securities	957.977.495	CNE1000003Q0	Industrials	CN	CN	Hong Kong
1456 HK Equity	GUOLIAN SECURI-H	Equity Securities	4.487.411.974	CNE100002003	Financials	CN	CN	Hong Kong
GIII US Equity	G III APPAREL	Equity Securities	1.536.925.726	US36237H1014	Consumer Discretionary	US	US	NASDAQ GS
1234 HK Equity	CHINA LILANG LTD	Equity Securities	797.582.789	KYG211411098	Consumer Discretionary	KY	KY	Hong Kong
MMGRB SS Equity	MOMENTUM GROUP-B	Equity Securities	1.126.631.778	SE0009922305	Industrials	SE	SE	Stockholm
ALMA FH Equity	ALMA MEDIA CORP	Equity Securities	1.063.882.416	FI0009013114	Communication Services	FI	FI	Helsinki
MUB GR Equity	MUEHLBAUER HOLDI	Equity Securities	723.811.013	DE0006627201	Industrials	DE	DE	Xetra
MLPLC FP Equity	PLACOPLATRE	Equity Securities	977.004.144	FR0000030769	Industrials	FR	FR	EN Paris
GNC AU Equity	GRAINCORP LTD-A	Equity Securities	917.909.673	AU000000GNC9	Consumer Staples	AU	AU	ASE
SBLK US Equity	STAR BULK CARRIE	Equity Securities	1.800.208.448	MHY8162K2046	Industrials	MH	MH	NASDAQ GS

TFF FP Equity	TFF GROUP	Equity Securities	758.865.062	FR0013295789	Materials	FR	FR	EN Paris
AVRO US Equity	AVROBIO INC	Equity Securities	492.840.240	US05455M1009	Health Care	US	US	NASDAQ GS
HNGR US Equity	HANGER INC	Equity Securities	927.412.021	US41043F2083	Health Care	US	US	New York
MAQ AU Equity	MACQUARIE TELECO	Equity Securities	857.214.415	AU000000MAQ4	Communication Services	AU	AU	ASE
3718 HK Equity	BEIJING ENTERPRI	Equity Securities	649.292.090	KYG0958F1019	Industrials	KY	KY	Hong Kong
VECO US Equity	VEECO INSTRUMENT	Equity Securities	1.150.771.962	US9224171002	Information Technology	US	US	NASDAQ GS
MLCFM FP Equity	CFM INDOSUEZ WEA	Equity Securities	684.638.168	MC0010000826	Financials	MC	MC	EN Paris
OEC US Equity	ORION ENGINEERED	Equity Securities	1.167.879.091	LU1092234845	Materials	LU	LU	New York
1809 HK Equity	PRINX CHENGSHAN	Equity Securities	751.743.776	KYG7255W1096	Consumer Discretionary	KY	KY	Hong Kong
488 HK Equity	LAI SUN DEV	Equity Securities	479.432.805	HK0000356821	Real Estate	HK	HK	Hong Kong
BOOT US Equity	BOOT BARN HOLDIN	Equity Securities	2.029.748.416	US0994061002	Consumer Discretionary	US	US	New York
KFRC US Equity	KFORCE INC	Equity Securities	1.219.645.741	US4937321010	Industrials	US	US	NASDAQ GS
COOR SS Equity	COOR SERVICE	Equity Securities	811.135.440	SE0007158829	Industrials	SE	SE	Stockholm
PDFS US Equity	PDF SOLUTIONS	Equity Securities	716.158.049	US6932821050	Information Technology	US	US	NASDAQ GS
MGPI US Equity	MGP INGREDIENTS	Equity Securities	1.351.953.591	US55303J1060	Consumer Staples	US	US	NASDAQ GS
BETCO SS Equity	BETTER COLLECTIV	Equity Securities	1.337.815.843	DK0060952240	Consumer Discretionary	DK	DK	Stockholm
480 HK Equity	HKR INTL LTD	Equity Securities	616.141.066	KYG4520J1040	Real Estate	KY	KY	Hong Kong
OCSL US Equity	OAKTREE SPECIALT	Equity Securities	1.206.612.755	US67401P1084	Financials	US	US	NASDAQ GS
PNTG US Equity	PENNANT GROUP	Equity Securities	1.228.635.696	US70805E1091	Health Care	US	US	NASDAQ GS
TIK1V FH Equity	TIKKURILA OYJ	Equity Securities	1.791.332.505	FI4000008719	Materials	FI	FI	Helsinki
PLAY US Equity	DAVE & BUSTER'S	Equity Securities	2.218.019.888	US2383371091	Consumer Discretionary	US	US	NASDAQ GS
2798 HK Equity	PERENNIAL ENERGY	Equity Securities	3.133.091.990	KYG7011M1069	Energy	KY	KY	Hong Kong
BEIAB SS Equity	BEIJER ALMA -B	Equity Securities	1.281.164.911	SE0011090547	Industrials	SE	SE	Stockholm
WGX AU Equity	WESTGOLD RESOURC	Equity Securities	751.174.925	AU000000WGX6	Materials	AU	AU	ASE
1003 HK Equity	HUANXI MEDIA GR	Equity Securities	961.533.123	BMG4643J1062	Communication Services	BM	BM	Hong Kong
CENX US Equity	CENTURY ALUMINUM	Equity Securities	1.458.520.090	US1564311082	Materials	US	US	NASDAQ GS
TPC US Equity	TUTOR PERINI COR	Equity Securities	849.898.311	US9011091082	Industrials	US	US	New York
PFBC US Equity	PREFERRED BANK	Equity Securities	994.387.305	US7403674044	Financials	US	US	NASDAQ GS
APOG US Equity	APOGEE ENTERPR	Equity Securities	925.818.118	US0375981091	Industrials	US	US	NASDAQ GS
LTA FP Equity	ALTAMIR	Equity Securities	1.053.281.331	FR0000053837	Financials	FR	FR	EN Paris
NAT US Equity	NORDIC AMERICAN	Equity Securities	484.627.558	BMG657731060	Energy	BM	BM	New York
CASH US Equity	META FINANCIAL G	Equity Securities	1.466.990.133	US59100U1088	Financials	US	US	NASDAQ GS
MCRI US Equity	MONARCH CASINO	Equity Securities	1.241.258.926	US6090271072	Consumer Discretionary	US	US	NASDAQ GS
BVB GR Equity	BORUSSIA DORTMUN	Equity Securities	639.560.453	DE0005493092	Communication Services	DE	DE	Xetra
CNOB US Equity	CONNECTONE BANCO	Equity Securities	1.070.176.225	US20786W1071	Financials	US	US	NASDAQ GS
AGS GR Equity	ALLGE GOLD & SIL	Equity Securities	872.462.692	DE0005038509	Materials	DE	DE	Munich
ANAB US Equity	ANAPTYSBIO INC	Equity Securities	659.279.582	US0327241065	Health Care	US	US	NASDAQ GS
CLVS US Equity	CLOVIS ONCOLOGY	Equity Securities	657.713.712	US1894641000	Health Care	US	US	NASDAQ GS
LSS FP Equity	LECTRA	Equity Securities	1.180.291.183	FR0000065484	Information Technology	FR	FR	EN Paris
DHG ID Equity	DALATA HOTEL GRO	Equity Securities	1.225.002.236	IE00BJMZDW83	Consumer Discretionary	IE	IE	EN Dublin
AINV US Equity	APOLLO INV CORP	Equity Securities	935.816.584	US03761U5020	Financials	US	US	NASDAQ GS
WINA US Equity	WINMARK CORP	Equity Securities	708.933.059	US9742501029	Consumer Discretionary	US	US	NASDAQ GM
RDUS US Equity	RADIUS HEALTH IN	Equity Securities	1.050.134.952	US7504692077	Health Care	US	US	NASDAQ GM
EUR PW Equity	EUROCASH	Equity Securities	540.736.558	PLEURCH00011	Consumer Staples	PL	PL	Warsaw
YORW US Equity	YORK WATER CO	Equity Securities	660.618.565	US9871841089	Utilities	US	US	NASDAQ GS
163 HK Equity	EMPEROR INTL	Equity Securities	525.884.813	BMG3036C2239	Real Estate	BM	BM	Hong Kong
VNDA US Equity	VANDA PHARMACEUT	Equity Securities	945.113.260	US9216591084	Health Care	US	US	NASDAQ GM
TEN US Equity	TENNECO INC-A	Equity Securities	880.328.039	US8803491054	Consumer Discretionary	US	US	New York
VCEL US Equity	VERICEL CORP	Equity Securities	2.952.330.308	US92346J1088	Health Care	US	US	NASDAQ CM
2232 HK Equity	CRYSTAL INTERNAT	Equity Securities	1.528.894.722	KYG2701R1011	Consumer Discretionary	KY	KY	Hong Kong

NXTC US Equity	NEXTCURE INC	Equity Securities	274.895.492	US65343E1082	Health Care	US	US	NASDAQ GS
LBRT US Equity	LIBERTY OILFIE-A	Equity Securities	1.951.610.181	US53115L1044	Energy	US	US	New York
SDG FP Equity	SYNERGIE SA	Equity Securities	1.168.749.297	FR0000032658	Industrials	FR	FR	EN Paris
COMB BB Equity	CIE BOIS SAUVAGE	Equity Securities	781.414.117	BE0003592038	Financials	BE	BE	EN Brussels
LORL US Equity	LORAL SPACE & CO	Equity Securities	1.252.467.088	US5438811060	Communication Services	US	US	NASDAQ GS
3800 HK Equity	GCL-POLY ENERGY	Equity Securities	6.392.898.542	KYG3774X1088	Information Technology	KY	KY	Hong Kong
FRTA US Equity	FORTERRA INC	Equity Securities	1.563.075.766	US34960W1062	Materials	US	US	NASDAQ GS
DDS US Equity	DILLARDS INC-A	Equity Securities	2.073.992.359	US2540671011	Consumer Discretionary	US	US	New York
SGH US Equity	SMART GLOBAL HOL	Equity Securities	1.260.725.484	KYG8232Y1017	Information Technology	KY	KY	NASDAQ GS
FLXN US Equity	FLEXION THERAPEU	Equity Securities	432.341.875	US33938J1060	Health Care	US	US	NASDAQ GM
SFR AU Equity	SANDFIRE RESOURC	Equity Securities	875.666.050	AU000000SFR8	Materials	AU	AU	ASE
NESR US Equity	NATIONAL ENERGY	Equity Securities	1.070.008.371	VGG6375R1073	Energy	VG	VG	NASDAQ CM
TIV DC Equity	TIVOLI A/S	Equity Securities	777.562.288	DK0060726743	Consumer Discretionary	DK	DK	Copenhagen
MDM FP Equity	MAISONS DU MONDE	Equity Securities	1.064.747.625	FR0013153541	Consumer Discretionary	FR	FR	EN Paris
PI US Equity	IMPINJ INC	Equity Securities	1.334.453.144	US4532041096	Information Technology	US	US	NASDAQ GS
JNAF CZ Equity	JARDANSKI NAFTAOV	Equity Securities	701.024.234	HRJNAFRA0000	Energy	HR	HR	Zagreb
KELYA US Equity	KELLY SERVICES-A	Equity Securities	922.382.262	US4881522084	Industrials	US	US	NASDAQ GS
KELBY US Equity	KELLY SERVICES-B	Equity Securities	922.382.262	US4881523074	Industrials	US	US	NASDAQ GS
SCSC US Equity	SCANSOURCE INC	Equity Securities	744.973.191	US8060371072	Information Technology	US	US	NASDAQ GS
OII US Equity	OCEANEERING INTL	Equity Securities	1.072.371.517	US6752321025	Energy	US	US	New York
NPK US Equity	NATL PRESTO INDS	Equity Securities	738.768.880	US6372151042	Industrials	US	US	New York
PLT US Equity	PLANTRONICS INC	Equity Securities	1.702.077.465	US7274931085	Information Technology	US	US	New York
ATGR CZ Equity	ATLANTIC GRUPA	Equity Securities	814.009.529	HRATGRRA0003	Consumer Staples	HR	HR	Zagreb
BSGR NA Equity	B&S GROUP SARL	Equity Securities	940.756.824	LU1789205884	Consumer Discretionary	LU	LU	EN Amsterdam
TRST US Equity	TRUSTCO BANK NY	Equity Securities	713.666.915	US8983491056	Financials	US	US	NASDAQ GS
PTGX US Equity	PROTAGONIST THER	Equity Securities	1.302.359.251	US74366E1029	Health Care	US	US	NASDAQ GM
VNV SS Equity	VNV GLOBAL AB	Equity Securities	1.352.599.932	SE0014428835	N/A	SE	SE	Stockholm
2383 HK Equity	TOM GROUP LTD	Equity Securities	211.635.969	KYG891101035	Communication Services	KY	KY	Hong Kong
GMA AU Equity	GENWORTH MORTGAG	Equity Securities	865.747.603	AU000000GMA5	Financials	AU	AU	ASE
GRNG SS Equity	GRANGES AB	Equity Securities	1.479.969.622	SE0006288015	Materials	SE	SE	Stockholm
URL US Equity	UNITED ROYALE HO	Equity Securities	257.002.600	US91139G1076	Consumer Staples	US	US	OTC US
FBK US Equity	FIRST NATIONAL B	Equity Securities	760.999.200	US32112J1060	Financials	US	US	OTC US
2168 HK Equity	KAISA PROSPERITY	Equity Securities	454.442.110	KYG522441032	Real Estate	KY	KY	Hong Kong
OFIX US Equity	ORTHOFIX MEDICAL	Equity Securities	867.118.124	US68752M1080	Health Care	US	US	NASDAQ GS
EBSB US Equity	MERIDIAN BANCORP	Equity Securities	1.176.541.632	US58958U1034	Financials	US	US	NASDAQ GS
MUSTI FH Equity	MUSTI GROUP OY	Equity Securities	1.294.356.555	FI4000410758	Consumer Discretionary	FI	FI	Helsinki
MATW US Equity	MATTHEWS INTL-A	Equity Securities	1.363.912.410	US5771281012	Industrials	US	US	NASDAQ GS
BEN FP Equity	BENETEAU	Equity Securities	1.143.074.031	FR0000035164	Consumer Discretionary	FR	FR	EN Paris
OEMB SS Equity	OEM INTL AB-B	Equity Securities	1.099.974.570	SE0005876968	Industrials	SE	SE	Stockholm
FORR US Equity	FORRESTER RESEAR	Equity Securities	827.701.478	US3465631097	Industrials	US	US	NASDAQ GS
315 HK Equity	SMARTONE TELECOM	Equity Securities	658.380.577	BMG8219Z1059	Communication Services	BM	BM	Hong Kong
CVM US Equity	CEL-SCI CORP	Equity Securities	1.016.068.999	US1508376076	Health Care	US	US	NYSEAmerican
6919 HK Equity	RENRI HUMAN RES	Equity Securities	521.059.774	KYG7504A1067	Industrials	KY	KY	Hong Kong
TCX US Equity	TUCOWS INC-A	Equity Securities	842.691.604	US8986972060	Information Technology	US	US	NASDAQ CM
EVH US Equity	EVOLUNT HEALTH-A	Equity Securities	1.840.520.533	US30050B1017	Health Care	US	US	New York
SRDX US Equity	SURMODICS INC	Equity Securities	809.930.376	US8688731004	Health Care	US	US	NASDAQ GS
SPWH US Equity	SPORTSMAN'S WARE	Equity Securities	767.280.507	US84920Y1064	Consumer Discretionary	US	US	NASDAQ GS
VREX US Equity	VAREX IMAGIN	Equity Securities	915.320.000	US92214X1063	Health Care	US	US	NASDAQ GS
GLDD US Equity	GREAT LAKES DRED	Equity Securities	1.042.391.992	US3906071093	Industrials	US	US	NASDAQ GS
ALIG SS Equity	ALIMAK GROUP	Equity Securities	947.277.681	SE0007158910	Industrials	SE	SE	Stockholm

SEDANA SS Equity	SEDANA MEDICAL A	Equity Securities	987.212.101	SE0009947534	Health Care	SE	SE	FN Stockholm
COLL US Equity	COLLEGIUM PHARMA	Equity Securities	818.488.908	US19459J1043	Health Care	US	US	NASDAQ GS
ADMIE GA Equity	HOLDING CO ADMIE	Equity Securities	770.002.206	GRS518003009	Utilities	GR	GR	Athens
CRNX US Equity	CRINETICS PHARMA	Equity Securities	671.536.087	US22663K1079	Health Care	US	US	NASDAQ GS
OPUS HB Equity	OPUS GLOBAL NY	Equity Securities	586.200.652	HU0000110226	Industrials	HU	HU	Budapest
CLW US Equity	CLEARWATER	Equity Securities	565.398.506	US18538R1032	Materials	US	US	New York
ARDX US Equity	ARDELYX INC	Equity Securities	856.544.692	US0396971071	Health Care	US	US	NASDAQ GM
LAT1V FH Equity	LASSILA & TIKAN	Equity Securities	690.220.567	FI0009010854	Industrials	FI	FI	Helsinki
WSU GR Equity	WASHTEC AG	Equity Securities	904.167.960	DE0007507501	Industrials	DE	DE	Xetra
TALO US Equity	TALOS ENERGY INC	Equity Securities	884.076.167	US87484T1088	Energy	US	US	New York
SHYF US Equity	SHYFT GROUP INC/	Equity Securities	1.318.921.074	US8256981031	Industrials	US	US	NASDAQ GS
SNC PL Equity	SONAECON SGPS SA	Equity Securities	608.725.196	PTSNC0AM0006	Communication Services	PT	PT	EN Lisbon
GPRK US Equity	GEOPARK LTD	Equity Securities	989.939.494	BMG383271050	Energy	BM	BM	New York
ALM SS Equity	ALM EQUITY AB	Equity Securities	884.206.065	SE0000540163	Real Estate	SE	SE	FN Stockholm
EQV1V FH Equity	EQ OYJ	Equity Securities	944.080.250	FI0009009617	Financials	FI	FI	Helsinki
BFT PW Equity	BENEFIT	Equity Securities	598.670.156	PLBNFTS00018	Industrials	PL	PL	Warsaw
A3M SM Equity	ATRESMEDIA CORP	Equity Securities	993.849.879	ES0109427734	Communication Services	ES	ES	Soc.Bol SIBE
563 HK Equity	SH IND URBAN	Equity Securities	507.734.178	BMG8065B1037	Real Estate	BM	BM	Hong Kong
NLTX US Equity	NEOLEUKIN THERAP	Equity Securities	554.047.772	US64049K1043	Health Care	US	US	NASDAQ GM
DOM PW Equity	DOMDEV	Equity Securities	953.969.173	PLDMDVL00012	Consumer Discretionary	PL	PL	Warsaw
DEZ GR Equity	DEUTZ AG	Equity Securities	984.609.588	DE0006305006	Industrials	DE	DE	Xetra
KAR SS Equity	KARNOV GROUP AB	Equity Securities	592.853.875	SE0012323715	Communication Services	SE	SE	Stockholm
MDXG US Equity	MIMEDX GROUP INC	Equity Securities	1.182.706.067	US6024961012	Health Care	US	US	OTC US
CYD US Equity	CHINA YUCHAI	Equity Securities	642.700.902	BMG210821051	Industrials	BM	BM	New York
BCEL US Equity	ATRECA INC - A	Equity Securities	460.389.450	US04965G1094	Health Care	US	US	NASDAQ GS
TAL1T ET Equity	TALLINK GRUPP	Equity Securities	605.552.000	EE3100004466	Industrials	EE	EE	Tallinn
1799 HK Equity	XINTE ENERGY C-H	Equity Securities	3.238.730.783	CNE1000023G9	Industrials	CN	CN	Hong Kong
967 HK Equity	SOUND GLOBAL LTD	Equity Securities	578.242.550	SG1W63939514	Utilities	SG	SG	Hong Kong
RAIKV FH Equity	RAISIO PLC-K	Equity Securities	821.191.668	FI0009800395	Consumer Staples	FI	FI	Helsinki
RAIVV FH Equity	RAISIO OYJ-V	Equity Securities	821.191.668	FI0009002943	Consumer Staples	FI	FI	Helsinki
AMTB US Equity	AMERANT BANCORP	Equity Securities	666.478.076	US0235761014	Financials	US	US	NASDAQ GS
AMTBB US Equity	AMERANT BANCOR-B	Equity Securities	666.478.076	US0235762004	Financials	US	US	NASDAQ GS
BONAVA SS Equity	BONAVA AB	Equity Securities	1.329.815.165	SE0008091573	Consumer Discretionary	SE	SE	Stockholm
BONAVB SS Equity	BONAVA AB-B SHAR	Equity Securities	1.329.815.165	SE0008091581	Consumer Discretionary	SE	SE	Stockholm
PBY GR Equity	PUBLITY AG	Equity Securities	369.634.937	DE0006972508	Real Estate	DE	DE	Xetra
326 HK Equity	CHINA STAR LTD	Equity Securities	470.957.613	BMG8437G3195	Communication Services	BM	BM	Hong Kong
1569 HK Equity	MINSHENG EDUCATI	Equity Securities	749.836.207	KYG6145R1065	Consumer Discretionary	KY	KY	Hong Kong
FNP AU Equity	FREEDOM FOODS GR	Equity Securities	86.158.825	AU000000FNP3	Consumer Staples	AU	AU	ASE
BCSF US Equity	BAIN CAPITAL SPE	Equity Securities	1.012.981.942	US05684B1070	Financials	US	US	New York
CKH US Equity	SEACOR HOLDINGS	Equity Securities	850.690.406	US8119041015	Energy	US	US	New York
MSGN US Equity	MSG NETWORKS- A	Equity Securities	930.459.975	US5535731062	Communication Services	US	US	New York
FINGB SS Equity	FINGERPRINT CA-B	Equity Securities	1.362.819.169	SE0008374250	Information Technology	SE	SE	Stockholm
CRBP US Equity	CORBUS PHARMACEU	Equity Securities	232.561.391	US21833P1030	Health Care	US	US	NASDAQ GM
VEC US Equity	VECTRUS INC	Equity Securities	608.245.040	US92242T1016	Industrials	US	US	New York
CTBI US Equity	COMMUNI TRUST BA	Equity Securities	803.239.560	US2041491083	Financials	US	US	NASDAQ GS
CAT31 FP Equity	CREDIT AGRICOLE	Equity Securities	512.462.675	FR0000045544	Financials	FR	FR	EN Paris
GRBK US Equity	GREEN BRICK PART	Equity Securities	1.326.465.776	US3927091013	Consumer Discretionary	US	US	NASDAQ CM
TBK US Equity	TRIUMPH BANCORP	Equity Securities	2.236.292.596	US89679E3009	Financials	US	US	NASDAQ GS
KALA US Equity	KALA PHARMACEUTI	Equity Securities	496.727.481	US4831191030	Health Care	US	US	NASDAQ GS
NCBS US Equity	NICOLET BANKSHAR	Equity Securities	795.236.359	US65406E1029	Financials	US	US	NASDAQ CM

LOB US Equity	LIVE OAK BANCSHA	Equity Securities	2.797.012.747	US53803X1054	Financials	US	US	NASDAQ GS
PTKM CZ Equity	PETROKEMIJA D.D.	Equity Securities	531.207.433	HRPTKMRA0005	Materials	HR	HR	Zagreb
DNORD DC Equity	D/S NORDEN	Equity Securities	1.035.171.276	DK0060083210	Industrials	DK	DK	Copenhagen
AMG NA Equity	AMG ADVANCED MET	Equity Securities	1.390.878.734	NL0000888691	Materials	NL	NL	EN Amsterdam
612 HK Equity	CHINA DING YI FE	Equity Securities	493.819.656	KYG2120F1000	Financials	KY	KY	Hong Kong
DENN US Equity	DENNY'S CORP	Equity Securities	1.160.059.522	US24869P1049	Consumer Discretionary	US	US	NASDAQ CM
ICHR US Equity	ICHOR HOLDINGS L	Equity Securities	1.684.527.148	KYG4740B1059	Information Technology	KY	KY	NASDAQ GS
TSM1T ET Equity	TALLINNA SADAM A	Equity Securities	627.846.282	EE3100021635	Industrials	EE	EE	Tallinn
SGRY US Equity	SURGERY PARTNERS	Equity Securities	2.962.208.069	US86881A1007	Health Care	US	US	NASDAQ GS
WNC US Equity	WABASH NATIONAL	Equity Securities	959.834.723	US9295661071	Industrials	US	US	New York
ECHO US Equity	ECHO GLOBAL LOGI	Equity Securities	828.310.807	US27875T1016	Industrials	US	US	NASDAQ GS
CRMT US Equity	AMERICA'S CAR-MA	Equity Securities	987.969.800	US03062T1051	Consumer Discretionary	US	US	NASDAQ GS
8279 HK Equity	AGTECH HOLDINGS	Equity Securities	466.153.857	BMG0135Z1032	Information Technology	BM	BM	Hong Kong
RBBN US Equity	RIBBON COMMUNICA	Equity Securities	1.209.814.024	US7625441040	Information Technology	US	US	NASDAQ GS
QTNT US Equity	QUOTIENT LTD	Equity Securities	405.544.345	JE00BLG2ZQ72	Health Care	JE	JE	NASDAQ GM
NEU PW Equity	NEUCA	Equity Securities	816.436.875	PLTRFRM00018	Health Care	PL	PL	Warsaw
HMST US Equity	HOMESTREET INC	Equity Securities	907.151.862	US43785V1026	Financials	US	US	NASDAQ GS
HBI A US Equity	HILLS BANCORP	Equity Securities	598.710.091	US4316431059	Financials	US	US	OTC US
ST5 GR Equity	STEICO SE	Equity Securities	1.313.893.922	DE000A0LR936	Industrials	DE	DE	Xetra
UVE US Equity	UNIVERSAL INSURA	Equity Securities	427.517.446	US91359V1070	Financials	US	US	New York
PRN AU Equity	PERENTI GLOBAL L	Equity Securities	629.565.948	AU0000061897	Materials	AU	AU	ASE
WASH US Equity	WASH TRUST BANC	Equity Securities	903.373.200	US9406101082	Financials	US	US	NASDAQ GS
FMCB US Equity	FARMERS & MER/CA	Equity Securities	651.457.950	US3077951040	Financials	US	US	OTC US
LBAI US Equity	LAKELAND BANCORP	Equity Securities	879.907.776	US5116371007	Financials	US	US	NASDAQ GS
JSW PW Equity	JSW	Equity Securities	947.839.455	PLJSW0000015	Materials	PL	PL	Warsaw
URGN US Equity	UROGEN PHARMA LT	Equity Securities	464.388.881	IL0011407140	Health Care	IL	IL	NASDAQ GM
678 HK Equity	GENTING HONG KON	Equity Securities	644.740.503	BMG3924T1062	Consumer Discretionary	BM	BM	Hong Kong
BLUE FP Equity	BLUE SOLUTIONS	Equity Securities	119.401.179	FR0011592104	Industrials	FR	FR	EN Paris
1756 HK Equity	HUALI UNIVERSITY	Equity Securities	366.386.251	KYG4643F1046	Consumer Discretionary	KY	KY	Hong Kong
GSBC US Equity	GREAT SOUTHN BAN	Equity Securities	769.445.856	US3909051076	Financials	US	US	NASDAQ GS
NFBK US Equity	NORTHFIELD BANCO	Equity Securities	833.065.773	US66611T1088	Financials	US	US	NASDAQ GS
SIG US Equity	SIGNET JEWELERS	Equity Securities	3.231.253.208	BMG812761002	Consumer Discretionary	BM	BM	New York
WIFI US Equity	BOINGO WIRELESS	Equity Securities	624.046.626	US09739C1027	Communication Services	US	US	NASDAQ GS
VXRT US Equity	VAXART INC	Equity Securities	713.666.032	US92243A2006	Health Care	US	US	NASDAQ CM
NRO FP Equity	NEURONES	Equity Securities	809.625.618	FR0004050250	Information Technology	FR	FR	EN Paris
PLCE US Equity	CHILDREN'S PLACE	Equity Securities	1.096.797.288	US1689051076	Consumer Discretionary	US	US	NASDAQ GS
SRI US Equity	STONERIDGE INC	Equity Securities	904.215.523	US86183P1021	Consumer Discretionary	US	US	New York
CASS US Equity	CASS INFORMATION	Equity Securities	664.693.746	US14808P1093	Information Technology	US	US	NASDAQ GS
SIQ AU Equity	SMARTGROUP CORP	Equity Securities	726.662.924	AU000000SIQ4	Industrials	AU	AU	ASE
UPR ID Equity	UNIPHAR PLC	Equity Securities	958.851.148	IE00BJ5FQX74	Health Care	IE	IE	EN Dublin
WAF AU Equity	WEST AFRICAN RES	Equity Securities	676.097.185	AU000000WAF6	Materials	AU	AU	ASE
158 HK Equity	MELBOURNE ENTERP	Equity Securities	508.876.357	HK0158000825	Real Estate	HK	HK	Hong Kong
OLG GR Equity	VERALLIA DEUTSCH	Equity Securities	651.726.005	DE0006851603	Materials	DE	DE	Frankfurt
BHLB US Equity	BERKSHIRE HILLS	Equity Securities	1.160.517.583	US0846801076	Financials	US	US	New York
CLNKB SS Equity	CELLINK AB - B	Equity Securities	3.284.770.527	SE0013647385	Health Care	SE	SE	Stockholm
DOM SM Equity	GLOBAL DOMINION	Equity Securities	842.811.451	ES0105130001	Information Technology	ES	ES	Soc.Bol SIBE
GALIM FP Equity	GALIMMO SA	Equity Securities	543.664.791	FR0000030611	Real Estate	FR	FR	EN Paris
699 HK Equity	CAR INC	Equity Securities	1.088.255.957	KYG190211071	Industrials	KY	KY	Hong Kong
GRPN US Equity	GROUPON INC	Equity Securities	1.352.601.777	US3994732069	Consumer Discretionary	US	US	NASDAQ GS
KRA US Equity	KRATON CORP	Equity Securities	1.271.297.059	US50077C1062	Materials	US	US	New York

BPFH US Equity	BOSTON PRIV FINL	Equity Securities	1.240.954.252	US1011191053	Financials	US	US	NASDAQ GS
RILY US Equity	B. RILEY FINANCI	Equity Securities	1.997.466.066	US05580M1080	Financials	US	US	NASDAQ GM
SPK SM Equity	SOLARPACK CORP T	Equity Securities	872.894.066	ES0105385001	Utilities	ES	ES	Soc.Bol SIBE
TBI US Equity	TRUEBLUE INC	Equity Securities	817.969.077	US89785X1019	Industrials	US	US	New York
KCO GR Equity	KLOECKNER & CO S	Equity Securities	1.388.076.822	DE000KC01000	Industrials	DE	DE	Xetra
26 HK Equity	CHINA MOTOR BUS	Equity Securities	601.204.509	HK0026000205	Real Estate	HK	HK	Hong Kong
1848 HK Equity	CALC	Equity Securities	584.366.807	KYG211241057	Industrials	KY	KY	Hong Kong
3681 HK Equity	SINOMAB BIOSCIEN	Equity Securities	479.637.411	HK0000544194	Health Care	HK	HK	Hong Kong
REV US Equity	REVLON INC-A	Equity Securities	636.487.827	US7615256093	Consumer Staples	US	US	New York
CIBUS SS Equity	CIBUS NORDIC REA	Equity Securities	830.051.309	SE0010832204	Real Estate	SE	SE	FN Stockholm
SRRK US Equity	SCHOLAR ROCK HOL	Equity Securities	1.239.516.188	US80706P1030	Health Care	US	US	NASDAQ GS
2779 HK Equity	CHINA XINHUA EDU	Equity Securities	470.412.559	KYG216231061	Consumer Discretionary	KY	KY	Hong Kong
JOMA SS Equity	JOHN MATTSON FAS	Equity Securities	556.873.814	SE0012481364	Real Estate	SE	SE	Stockholm
BOOZT SS Equity	BOOZT AB	Equity Securities	1.542.996.953	SE0009888738	Consumer Discretionary	SE	SE	Stockholm
ATHX US Equity	ATHERSYS INC	Equity Securities	389.524.598	US04744L1061	Health Care	US	US	NASDAQ CM
LBK SM Equity	LIBERBANK SA	Equity Securities	1.016.087.605	ES0168675090	Financials	ES	ES	Soc.Bol SIBE
COIC SS Equity	CONCENTRIC AB	Equity Securities	836.647.857	SE0003950864	Industrials	SE	SE	Stockholm
THEP FP Equity	THERMADOR GROUPE	Equity Securities	946.103.804	FR0013333432	Industrials	FR	FR	EN Paris
TVTY US Equity	TIVITY HEALTH IN	Equity Securities	1.195.903.795	US88870R1023	Health Care	US	US	NASDAQ GS
PAR US Equity	PAR TECHNOLOGY	Equity Securities	2.047.830.288	US6988841036	Information Technology	US	US	New York
3818 HK Equity	CHINA DONGXIANG	Equity Securities	811.390.501	KYG2112Y1098	Consumer Discretionary	KY	KY	Hong Kong
NOBINA SS Equity	NOBINA AB	Equity Securities	800.050.880	SE0007185418	Industrials	SE	SE	Stockholm
3603 HK Equity	XINJI SHAXI GROU	Equity Securities	285.997.706	KYG9830L1032	Real Estate	KY	KY	Hong Kong
MGIC US Equity	MAGIC SOFTWARE	Equity Securities	806.136.304	IL0010823123	Information Technology	IL	IL	NASDAQ GS
ALR PW Equity	ALIOR BANK SA	Equity Securities	865.387.228	PLALIOR00045	Financials	PL	PL	Warsaw
2322 HK Equity	HONG KONG CHAOSH	Equity Securities	557.390.205	BMG4584L1028	Industrials	BM	BM	Hong Kong
BMTC US Equity	BRYN MAWR BANK	Equity Securities	897.071.715	US1176651099	Financials	US	US	NASDAQ GS
MERC US Equity	MERCER INTERNATI	Equity Securities	1.139.618.925	US5880561015	Materials	US	US	NASDAQ GS
PBH AU Equity	POINTS BET HOLDIN	Equity Securities	2.029.470.228	AU0000047797	Consumer Discretionary	AU	AU	ASE
TBBK US Equity	BANCORP INC/THE	Equity Securities	1.279.366.889	US05969A1051	Financials	US	US	NASDAQ GS
SNDX US Equity	SYNDAX PHARMACEU	Equity Securities	770.807.429	US87164F1057	Health Care	US	US	NASDAQ GS
DWB GR Equity	DINKELACKER AG	Equity Securities	568.449.905	DE0005538300	Real Estate	DE	DE	Stuttgart
8032 HK Equity	VIVA CHINA HOLDI	Equity Securities	760.100.264	KYG9374E1199	Consumer Discretionary	KY	KY	Hong Kong
LPK GR Equity	LPKF LASER & ELE	Equity Securities	692.409.527	DE0006450000	Information Technology	DE	DE	Xetra
TINC BB Equity	TINC COMM VA	Equity Securities	550.392.026	BE0974282148	Financials	BE	BE	EN Brussels
PACB US Equity	PACIFIC BIOSCIEN	Equity Securities	6.300.940.742	US69404D1081	Health Care	US	US	NASDAQ GS
2877 HK Equity	CHINA SHINEWAY	Equity Securities	588.104.040	KYG2110P1000	Health Care	KY	KY	Hong Kong
WETF US Equity	WISDOMTREE INVES	Equity Securities	981.293.588	US97717P1049	Financials	US	US	NASDAQ GS
GMHI US Equity	GORES METRO-CL A	Equity Securities	8.665.532.078	US3828721098	N/A	US	US	NASDAQ CM
HLX US Equity	HELIX ENERGY SOL	Equity Securities	681.230.471	US42330P1075	Energy	US	US	New York
WCMK GR Equity	WCM BETEILIGUNG	Equity Securities	742.981.506	DE000A1X3X33	Real Estate	DE	DE	Xetra
AX1 AU Equity	ACCENT GROUP LTD	Equity Securities	1.263.578.935	AU000000AX19	Consumer Discretionary	AU	AU	ASE
BACTIB SS Equity	BACTIGUARD HLDG	Equity Securities	751.956.514	SE0005878741	Health Care	SE	SE	Stockholm
185 HK Equity	ZENSUN ENTERPRIS	Equity Securities	1.207.837.196	HK0185013379	Real Estate	HK	HK	Hong Kong
32 HK Equity	CROSS-HAR HLDGS	Equity Securities	606.879.265	HK0032009356	Consumer Discretionary	HK	HK	Hong Kong
QNST US Equity	QUINSTREET INC	Equity Securities	1.098.973.851	US74874Q1004	Communication Services	US	US	NASDAQ GS
VKTX US Equity	VIKING THERAPEUT	Equity Securities	486.221.910	US92686J1060	Health Care	US	US	NASDAQ CM
BAMNB NA Equity	BAM GROEP	Equity Securities	737.156.040	NL0000337319	Industrials	NL	NL	EN Amsterdam
ACOMO NA Equity	AMSTERDAM COMMOD	Equity Securities	742.960.546	NL0000313286	Consumer Staples	NL	NL	EN Amsterdam
ATEN US Equity	A10 NETWORKS INC	Equity Securities	736.216.613	US0021211018	Information Technology	US	US	New York

PACK US Equity	RANPAK HOLDINGS	Equity Securities	1.484.475.579	US75321W1036	Materials	US	US	New York
IDX AU Equity	INTEGRAL DIAGNOS	Equity Securities	713.300.649	AU000000IDX2	Health Care	AU	AU	ASE
BCOR US Equity	BLUCORA INC	Equity Securities	689.813.667	US0952291005	Financials	US	US	NASDAQ GS
LMAT US Equity	LEMAITRE VASCULA	Equity Securities	1.082.232.738	US5255582018	Health Care	US	US	NASDAQ GM
BANC US Equity	BANC OF CALIFORN	Equity Securities	890.838.074	US05990K1060	Financials	US	US	New York
FF US Equity	FUTUREFUEL CORP	Equity Securities	571.724.186	US36116M1062	Materials	US	US	New York
SSM AU Equity	SERVICE STREAM L	Equity Securities	325.378.631	AU000000SSM2	Industrials	AU	AU	ASE
680 HK Equity	NAN HAI CORP LTD	Equity Securities	504.076.824	BMG6389N1002	Communication Services	BM	BM	Hong Kong
OILY US Equity	SINO AMERICAN OI	Equity Securities	609.478.647	US82937B1017	N/A	US	US	OTC US
DMRE GR Equity	DEMIRE REAL ESTA	Equity Securities	646.479.973	DE000A0XFSF0	Real Estate	DE	DE	Xetra
LNA FP Equity	LNA SANTE	Equity Securities	571.647.858	FR0004170017	Health Care	FR	FR	EN Paris
MYRG US Equity	MYR GROUP INC/DE	Equity Securities	1.214.806.598	US55405W1045	Industrials	US	US	NASDAQ GS
AEF AU Equity	AUST ETHICAL INV	Equity Securities	702.362.488	AU000000AEF4	Financials	AU	AU	ASE
EC FP Equity	TOTAL GABON	Equity Securities	733.191.756	GA0000121459	Energy	GA	GA	EN Paris
RS2 MV Equity	RS2 SOFTWARE PLC	Equity Securities	428.524.533	MT0000400102	Information Technology	MT	MT	Valletta
1137 HK Equity	HONG KONG TELEVI	Equity Securities	1.307.489.019	HK0000065349	Consumer Discretionary	HK	HK	Hong Kong
TCPC US Equity	BLACKROCK TCP CA	Equity Securities	848.601.108	US09259E1082	Financials	US	US	NASDAQ GS
ADTN US Equity	ADTRAN INC	Equity Securities	862.543.596	US00738A1060	Information Technology	US	US	NASDAQ GS
DBAN GR Equity	DEUTSCHE BETEIL	Equity Securities	638.876.161	DE000A1TNUT7	Financials	DE	DE	Xetra
EXTR US Equity	EXTREME NETWORKS	Equity Securities	1.239.362.504	US30226D1063	Information Technology	US	US	NASDAQ GS
SIP BB Equity	SIPEF NV	Equity Securities	591.854.704	BE0003898187	Consumer Staples	BE	BE	EN Brussels
TGI US Equity	TRIUMPH GROUP	Equity Securities	981.362.262	US8968181011	Industrials	US	US	New York
LPE FP Equity	LAURENT-PERRIER	Equity Securities	584.131.259	FR0006864484	Consumer Staples	FR	FR	EN Paris
XVIVO SS Equity	XVIVO PERFUSION	Equity Securities	1.137.926.132	SE0004840718	Health Care	SE	SE	Stockholm
2138 HK Equity	UNION MEDICAL HE	Equity Securities	1.332.860.227	KYG9320L1005	Consumer Discretionary	KY	KY	Hong Kong
LOCO US Equity	EL POLLO LOCO HO	Equity Securities	615.081.600	US2686031079	Consumer Discretionary	US	US	NASDAQ GS
ORES SS Equity	ORESUND INVESTME	Equity Securities	821.067.356	SE0008321608	Financials	SE	SE	Stockholm
FSC1V FH Equity	F-SECURE OYJ	Equity Securities	776.199.509	FI0009801310	Information Technology	FI	FI	Helsinki
MYE US Equity	MYERS INDS INC	Equity Securities	782.775.333	US6284641098	Materials	US	US	New York
CFB US Equity	CROSSFIRST BANKS	Equity Securities	756.575.714	US22766M1099	Financials	US	US	NASDAQ GS
BFV GR Equity	BERLINER EFFEKTE	Equity Securities	1.378.318.206	DE0005221303	Financials	DE	DE	Frankfurt
TRMDA DC Equity	TORM PLC	Equity Securities	661.091.250	GB00BZ3CNK81	Energy	GB	GB	Copenhagen
KRU PW Equity	KRUK SA	Equity Securities	908.664.172	PLKRK0000010	Financials	PL	PL	Warsaw
AR4 GR Equity	AURELIUS EQUITY	Equity Securities	1.030.902.181	DE000A0JK2A8	Financials	DE	DE	Xetra
MBIN US Equity	MERCHANTS BANCOR	Equity Securities	1.169.418.308	US58844R1086	Financials	US	US	NASDAQ CM
LBC US Equity	LUTHER BURBANK C	Equity Securities	581.832.597	US5505501073	Financials	US	US	NASDAQ GS
1931 HK Equity	IVD MEDICAL HOLD	Equity Securities	421.812.581	KYG4977H1065	Health Care	KY	KY	Hong Kong
CBTX US Equity	CBTX INC	Equity Securities	777.917.677	US12481V1044	Financials	US	US	NASDAQ GS
DESP US Equity	DESPEGAR.COM COR	Equity Securities	965.954.260	VGG273581030	Consumer Discretionary	VG	VG	New York
GSAT US Equity	GLOBALSTAR INC	Equity Securities	2.287.707.016	US3789734080	Communication Services	US	US	NYSEAmerican
OCUL US Equity	OCULAR THERAPEUT	Equity Securities	1.226.648.664	US67576A1007	Health Care	US	US	NASDAQ GM
CHEF US Equity	CHEFS WAREHOUSE	Equity Securities	1.314.010.510	US1630861011	Consumer Staples	US	US	NASDAQ GS
GNUS US Equity	GENIUS BRANDS IN	Equity Securities	552.591.851	US37229T3014	Consumer Discretionary	US	US	NASDAQ CM
ROVIO FH Equity	ROVIO ENTERTAINM	Equity Securities	662.191.293	FI4000266804	Communication Services	FI	FI	Helsinki
AGRO US Equity	ADECOAGRO SA	Equity Securities	1.073.275.191	LU0584671464	Consumer Staples	LU	LU	New York
511 HK Equity	TVB	Equity Securities	493.732.527	HK0000139300	Communication Services	HK	HK	Hong Kong
RUBY US Equity	RUBIUS THERAPEUT	Equity Securities	2.154.779.974	US78116T1034	Health Care	US	US	NASDAQ GS
PUMP US Equity	PROPETRO HOLDING	Equity Securities	965.466.930	US74347M1080	Energy	US	US	New York
AMSWA US Equity	AMER SOFTWARE-A	Equity Securities	667.895.829	US0296831094	Information Technology	US	US	NASDAQ GS
PRO SM Equity	PROEDUCA ALTUS S	Equity Securities	981.476.923	ES0105400008	N/A	ES	ES	Soc.Bol SIBE

ECONB BB Equity	ECONOCOM GROUP	Equity Securities	885.047.569	BE0974313455	Information Technology	BE	BE	EN Brussels
TG US Equity	TREDEGAR CORP	Equity Securities	495.690.044	US8946501009	Materials	US	US	New York
WPL PW Equity	WIRTUALNA POLSKA	Equity Securities	763.579.324	PLWRTPL00027	Communication Services	PL	PL	Warsaw
NP3 SS Equity	NP3 FASTIGHE AB	Equity Securities	1.002.169.948	SE0006342333	Real Estate	SE	SE	Stockholm
VK FP Equity	VALLOUREC	Equity Securities	356.797.176	FR0013506730	Energy	FR	FR	EN Paris
MRC US Equity	MRC GLOBAL INC	Equity Securities	711.006.032	US55345K1034	Industrials	US	US	New York
MRN FP Equity	MERSEN	Equity Securities	757.943.255	FR0000039620	Industrials	FR	FR	EN Paris
1735 HK Equity	CENTRAL HOLDING	Equity Securities	514.239.335	KYG2006G1073	Industrials	KY	KY	Hong Kong
CNDT US Equity	CONDUENT INC	Equity Securities	1.442.118.730	US2067871036	Information Technology	US	US	NASDAQ GS
DBV FP Equity	DBV TECHNOLOGIES	Equity Securities	679.275.137	FR0010417345	Health Care	FR	FR	EN Paris
BKD US Equity	BROOKDALE SR	Equity Securities	1.214.516.222	US1124631045	Health Care	US	US	New York
DOC AV Equity	DO & CO AG	Equity Securities	874.946.507	AT0000818802	Industrials	AT	AT	Vienna
GEM AU Equity	G8 EDUCATION LTD	Equity Securities	632.329.403	AU000000GEM7	Consumer Discretionary	AU	AU	ASE
ABTX US Equity	ALLEGIANCE BANCS	Equity Securities	818.980.570	US01748H1077	Financials	US	US	NASDAQ GM
1198 HK Equity	ROYALE FURNITURE	Equity Securities	435.197.006	KYG7691E1017	Consumer Discretionary	KY	KY	Hong Kong
NEX US Equity	NEXTIER OILFIELD	Equity Securities	728.275.523	US65290C1053	Energy	US	US	New York
3306 HK Equity	JNBY DESIGN LTD	Equity Securities	985.065.636	KYG550441045	Consumer Discretionary	KY	KY	Hong Kong
CAC US Equity	CAMDEN NATIONAL	Equity Securities	703.575.255	US1330341082	Financials	US	US	NASDAQ GS
TGR AU Equity	TASSAL GROUP LTD	Equity Securities	630.504.523	AU000000TGR4	Consumer Staples	AU	AU	ASE
ASE PW Equity	ASSECOSEE	Equity Securities	561.412.164	PLASSEE00014	Information Technology	PL	PL	Warsaw
WTRR US Equity	SELECT ENERGY -A	Equity Securities	605.348.403	US81617J3014	Energy	US	US	New York
JST GR Equity	JOST WERKE AG	Equity Securities	954.887.219	DE000JST4000	Industrials	DE	DE	Xetra
LO24 GR Equity	LOTTO24	Equity Securities	757.965.961	DE000LT0243	Consumer Discretionary	DE	DE	Xetra
GBT FP Equity	GUERBET	Equity Securities	534.679.806	FR0000032526	Health Care	FR	FR	EN Paris
INSW US Equity	INTERNATIONAL SE	Equity Securities	499.387.056	MHY410531021	Energy	MH	MH	New York
951 HK Equity	CHAOWEI POWER	Equity Securities	402.545.553	KYG204791043	Consumer Discretionary	KY	KY	Hong Kong
NWH AU Equity	NRW HOLDINGS LTD	Equity Securities	712.636.732	AU000000NWH5	Industrials	AU	AU	ASE
ELHA GA Equity	ELVALHALCOR SA	Equity Securities	1.016.714.642	GRS281003004	Materials	GR	GR	Athens
IPH FP Equity	INNATE PHARMA SA	Equity Securities	340.966.109	FR0010331421	Health Care	FR	FR	EN Paris
OBNK US Equity	ORIGIN BANCORP I	Equity Securities	982.774.907	US68621T1025	Financials	US	US	NASDAQ GS
100 HK Equity	CLEAR MEDIA	Equity Securities	496.876.899	BMG219901094	Communication Services	BM	BM	Hong Kong
THFF US Equity	FIRST FIN COR/IN	Equity Securities	600.671.569	US3202181000	Financials	US	US	NASDAQ GS
TOT ID Equity	TOTAL PRODUCE	Equity Securities	964.107.690	IE00B1HDWM43	Consumer Staples	IE	IE	EN Dublin
D6H GR Equity	DATAGROUP SE	Equity Securities	644.890.124	DE000A0JC8S7	Information Technology	DE	DE	Xetra
ERII US Equity	ENERGY RECOVERY	Equity Securities	1.254.968.410	US29270J1007	Industrials	US	US	NASDAQ GS
AMBEA SS Equity	AMBEA AB	Equity Securities	892.781.947	SE0009663826	Health Care	SE	SE	Stockholm
NLM GR Equity	FROSTA AG	Equity Securities	675.858.641	DE0006069008	Consumer Staples	DE	DE	Frankfurt
1970 HK Equity	IMAX CHINA HOLDI	Equity Securities	762.929.817	KYG476341030	Communication Services	KY	KY	Hong Kong
ANIK US Equity	ANIKA THERAPEUTI	Equity Securities	589.090.596	US0352551081	Health Care	US	US	NASDAQ GS
SAMS FP Equity	SAMSE SA	Equity Securities	763.825.074	FR0000060071	Consumer Discretionary	FR	FR	EN Paris
ALNT SM Equity	ALANTRA PARTNERS	Equity Securities	680.713.931	ES0126501131	Financials	ES	ES	Soc.Bol SIBE
FCEL US Equity	FUELCELL ENERGY	Equity Securities	3.420.972.995	US35952H6018	Industrials	US	US	NASDAQ GM
BFC US Equity	BANK FIRST CORP	Equity Securities	557.199.109	US06211J1007	Financials	US	US	NASDAQ CM
CDA FP Equity	CIE DES ALPES	Equity Securities	686.284.794	FR0000053324	Consumer Discretionary	FR	FR	EN Paris
IMRA US Equity	IMARA INC	Equity Securities	137.614.192	US45249V1070	Health Care	US	US	NASDAQ GS
WDI GR Equity	WIRECARD AG	Equity Securities	49.571.246	DE0007472060	Information Technology	DE	DE	Xetra
BY US Equity	BYLINE BANCORP I	Equity Securities	855.644.137	US1244111092	Financials	US	US	New York
DTL AU Equity	DATA#3 LTD	Equity Securities	752.816.908	AU000000DTL4	Information Technology	AU	AU	ASE
POS AV Equity	PORR AG	Equity Securities	536.553.468	AT00000609607	Industrials	AT	AT	Vienna
WSA AU Equity	WESTERN AREAS LT	Equity Securities	555.219.777	AU000000WSA9	Materials	AU	AU	ASE

693 HK Equity	TAN CHONG INTL	Equity Securities	531.708.829	BMG8667Z1023	Consumer Discretionary	BM	BM	Hong Kong
BGL AU Equity	BELLEVUE GOLD LT	Equity Securities	625.650.471	AU0000019374	Materials	AU	AU	ASE
DRRX US Equity	DURECT CORP	Equity Securities	411.503.080	US2666051048	Health Care	US	US	NASDAQ CM
EOF AU Equity	ECOFIBRE LTD	Equity Securities	282.257.633	AU0000040057	Health Care	AU	AU	ASE
MIRM US Equity	MIRUM PHARMACEUT	Equity Securities	587.830.250	US6047491013	Health Care	US	US	NASDAQ GM
NACON FP Equity	NACON SA	Equity Securities	717.336.026	FR0013482791	Consumer Discretionary	FR	FR	EN Paris
WOW US Equity	WIDOPENWEST INC	Equity Securities	1.238.228.313	US96758W1018	Communication Services	US	US	New York
TPB US Equity	TURNING POINT BR	Equity Securities	926.872.977	US900411L052	Consumer Staples	US	US	New York
178 HK Equity	SA SA INTL HLDGS	Equity Securities	759.576.409	KYG7814S1021	Consumer Discretionary	KY	KY	Hong Kong
CIR US Equity	CIRCOR INTL	Equity Securities	696.081.229	US17273K1097	Industrials	US	US	New York
WRLD US Equity	WORLD ACCEPTANCE	Equity Securities	893.182.428	US9814191048	Financials	US	US	NASDAQ GS
REC BB Equity	RECTICEL	Equity Securities	881.997.159	BE0003656676	Materials	BE	BE	EN Brussels
1935 HK Equity	JH EDUCATIONAL T	Equity Securities	744.495.354	KYG6578D1034	Consumer Discretionary	KY	KY	Hong Kong
STSA US Equity	SATSUMA PHARMACE	Equity Securities	166.790.616	US80405P1075	Health Care	US	US	NASDAQ GM
SCD RO Equity	ZENTIVA SA	Equity Securities	495.222.454	ROSCDBACNOR8	Health Care	RO	RO	Bucharest
PNI AU Equity	PINNACLE INVESTM	Equity Securities	1.525.851.685	AU000000PNI7	Financials	AU	AU	ASE
PGH AU Equity	PACT GROUP HOLDI	Equity Securities	962.590.353	AU000000PGH3	Materials	AU	AU	ASE
PLYA US Equity	PLAYA HOTELS & R	Equity Securities	1.225.300.925	NL0012170237	Consumer Discretionary	NL	NL	NASDAQ GS
GTT US Equity	GTT COMMUNICATIO	Equity Securities	101.169.605	US3623931009	Information Technology	US	US	New York
GWA AU Equity	GWA GROUP LTD	Equity Securities	639.046.167	AU000000GWA4	Industrials	AU	AU	ASE
1743 HK Equity	ZHENJIANG-H	Equity Securities	186.114.574	CNE1000031V1	Information Technology	CN	CN	Hong Kong
ACIU US Equity	AC IMMUNE SA	Equity Securities	516.182.177	CH0329023102	Health Care	CH	CH	NASDAQ GM
PAR AU Equity	PARADIGM BIOPHAR	Equity Securities	400.684.434	AU000000PAR5	Health Care	AU	AU	ASE
MBI US Equity	MBIA INC	Equity Securities	550.008.986	US55262C1009	Financials	US	US	New York
TPW AU Equity	TEMPLE & WEBSTER	Equity Securities	968.114.106	AU000000TPW5	Consumer Discretionary	AU	AU	ASE
HONE US Equity	HARBORONE BANCOR	Equity Securities	824.313.651	US41165Y1001	Financials	US	US	NASDAQ GS
MGX AU Equity	MOUNT GIBSON IRO	Equity Securities	811.195.774	AU000000MGX7	Materials	AU	AU	ASE
IESC US Equity	IES HOLDINGS INC	Equity Securities	1.041.406.998	US44951W1062	Industrials	US	US	NASDAQ GM
SYRS US Equity	SYROS PHARMACEUT	Equity Securities	410.517.418	US87184Q1076	Health Care	US	US	NASDAQ GS
SIGA US Equity	SIGA TECH INC	Equity Securities	552.588.811	US8269171067	Health Care	US	US	NASDAQ GM
CMO FP Equity	CREDIT AGR MORBI	Equity Securities	451.516.582	FR0000045551	Financials	FR	FR	EN Paris
CGBD US Equity	TCG BDC INC	Equity Securities	756.371.062	US8722801029	Financials	US	US	NASDAQ GS
FBMS US Equity	FIRST BANCSHARES	Equity Securities	808.170.707	US3189161033	Financials	US	US	NASDAQ GM
CALT SS Equity	CALLIDITAS THERA	Equity Securities	733.290.299	SE0010441584	Health Care	SE	SE	Stockholm
OMI US Equity	OWENS & MINOR	Equity Securities	2.740.232.811	US6907321029	Health Care	US	US	New York
CODX US Equity	CO-DIAGNOSTICS I	Equity Securities	262.577.940	US1897631057	Health Care	US	US	NASDAQ CM
251 HK Equity	SEA HOLDINGS	Equity Securities	645.357.955	BMG7946B1000	Real Estate	BM	BM	Hong Kong
THR US Equity	THERMON GROUP HO	Equity Securities	611.161.630	US88362T1034	Industrials	US	US	New York
CAMT US Equity	CAMTEK LTD	Equity Securities	1.462.543.913	IL0010952641	Information Technology	IL	IL	NASDAQ GM
PPA GA Equity	PIRAEUS PORT AUT	Equity Securities	630.605.255	GRS470003013	Industrials	GR	GR	Athens
2686 HK Equity	AAG ENERGY HOLDI	Equity Securities	577.087.816	KYG000371040	Energy	KY	KY	Hong Kong
CCO US Equity	CLEAR CHANNEL OU	Equity Securities	1.113.504.572	US18453H1068	Communication Services	US	US	New York
DUST SS Equity	DUSTIN GROUP	Equity Securities	1.103.305.683	SE0006625471	Consumer Discretionary	SE	SE	Stockholm
QCRH US Equity	QCR HOLDINGS INC	Equity Securities	764.093.421	US74727A1043	Financials	US	US	NASDAQ GM
NRG FP Equity	NRJ GROUP	Equity Securities	593.938.178	FR0000121691	Communication Services	FR	FR	EN Paris
BAS1V FH Equity	BASWARE OYJ	Equity Securities	715.717.504	FI0009008403	Information Technology	FI	FI	Helsinki
327 HK Equity	PAX GLOBAL TECHN	Equity Securities	1.215.971.853	BMG6955J1036	Information Technology	BM	BM	Hong Kong
HZO US Equity	MARINEMAX INC	Equity Securities	1.277.676.933	US5679081084	Consumer Discretionary	US	US	New York
ADMCM FH Equity	ADMICOM OYJ	Equity Securities	636.354.548	FI4000251830	Information Technology	FI	FI	FN Finland
ALPER FP Equity	LA PERLA FASHION	Equity Securities	451.616.623	NL0012191662	Consumer Discretionary	NL	NL	EN Paris

PSI AU Equity	PSC INSURANCE GR	Equity Securities	837.089.282	AU000000PSI6	Financials	AU	AU	ASE
ISEE US Equity	IVERIC BIO INC	Equity Securities	596.922.858	US46583P1021	Health Care	US	US	NASDAQ GS
QDT FP Equity	QUADIENT	Equity Securities	918.541.814	FR0000120560	Information Technology	FR	FR	EN Paris
EOS AU Equity	ELECTRO OPTIC SY	Equity Securities	602.351.613	AU000000EOS8	Industrials	AU	AU	ASE
RIVP CZ Equity	VALAMAR RIVIERA	Equity Securities	583.153.614	HRRIVPRA0000	Consumer Discretionary	HR	HR	Zagreb
CLDX US Equity	CELLEX THERAPEU	Equity Securities	1.172.197.138	US15117B2025	Health Care	US	US	NASDAQ CM
LAMPS GA Equity	LAMPASA HOTEL CO	Equity Securities	502.833.801	GRS128003001	Consumer Discretionary	GR	GR	Athens
TILE US Equity	INTERFACE INC	Equity Securities	737.691.766	US4586653044	Industrials	US	US	NASDAQ GS
PARR US Equity	PAR PACIFIC HOLD	Equity Securities	861.034.073	US69888T2078	Energy	US	US	New York
PLAG CZ Equity	PLAVA LAGUNA	Equity Securities	546.287.086	HRPLAGRA0003	Consumer Discretionary	HR	HR	Zagreb
SCHN US Equity	SCHNITZER STEEL	Equity Securities	1.250.464.740	US8068821060	Materials	US	US	NASDAQ GS
FI US Equity	FRANK'S INTERNAT	Equity Securities	749.974.021	NL0010556684	Energy	NL	NL	New York
CPRX US Equity	CATALYST PHARMAC	Equity Securities	478.633.126	US14888U1016	Health Care	US	US	NASDAQ CM
DUNI SS Equity	DUNI AB A	Equity Securities	663.242.075	SE0000616716	Consumer Discretionary	SE	SE	Stockholm
USLM US Equity	US LIME & MINERA	Equity Securities	822.503.855	US9119221029	Materials	US	US	NASDAQ GS
DBI US Equity	DESIGNER BRAND-A	Equity Securities	1.253.760.473	US2505651081	Consumer Discretionary	US	US	New York
SII FP Equity	SII	Equity Securities	632.415.605	FR0000074122	Information Technology	FR	FR	EN Paris
EPP LX Equity	ECHO POLSKA PROP	Equity Securities	778.018.704	NL0011983374	Real Estate	NL	NL	Luxembourg
1158 HK Equity	ZHEJIANG NEW C-H	Equity Securities	650.013.526	CNE100003HS6	Consumer Discretionary	CN	CN	Hong Kong
AEGN US Equity	AEGION CORP	Equity Securities	938.550.421	US00770F1049	Industrials	US	US	NASDAQ GS
468 HK Equity	GREATVIEW ASEPTI	Equity Securities	662.951.617	KYG407691040	Materials	KY	KY	Hong Kong
MMS AU Equity	MCMILLAN SHAKESP	Equity Securities	663.436.099	AU000000MMS5	Industrials	AU	AU	ASE
ZAP PW Equity	PULAWY	Equity Securities	488.416.909	PLZAPUL00057	Materials	PL	PL	Warsaw
MPX US Equity	MARINE PRODUCTS	Equity Securities	589.793.905	US5684271084	Consumer Discretionary	US	US	New York
CNSL US Equity	CONSOLIDATED COM	Equity Securities	541.025.473	US2090341072	Communication Services	US	US	NASDAQ GS
HLIT US Equity	HARMONIC INC	Equity Securities	800.727.340	US4131601027	Information Technology	US	US	NASDAQ GS
3798 HK Equity	HOMELAND INTERA	Equity Securities	809.038.557	KYG6647P1037	Communication Services	KY	KY	Hong Kong
ELG GR Equity	ELMOS SEMICONDOC	Equity Securities	854.055.137	DE0005677108	Information Technology	DE	DE	Xetra
PAYS US Equity	PAYSIGN INC	Equity Securities	199.267.356	US70451A1043	Information Technology	US	US	NASDAQ CM
1231 HK Equity	NEWTON RESOURCES	Equity Securities	350.411.604	KYG6525A1031	Materials	KY	KY	Hong Kong
BJRI US Equity	BJ'S RESTAURANTS	Equity Securities	1.288.873.701	US09180C1062	Consumer Discretionary	US	US	NASDAQ GS
798 HK Equity	CHINA ELECTRONIC	Equity Securities	404.951.635	KYG2119Q1091	Real Estate	KY	KY	Hong Kong
ULH US Equity	UNIVERSAL LOGIST	Equity Securities	647.143.698	US91388P1057	Industrials	US	US	NASDAQ GS
GTS US Equity	TRIPLE-S MGMT-B	Equity Securities	598.386.929	PR8967491088	Health Care	PR	PR	New York
SIG AU Equity	SIGMA HEALTHCARE	Equity Securities	543.497.795	AU000000SIG5	Health Care	AU	AU	ASE
1596 HK Equity	HEBEI YICHEN I-H	Equity Securities	448.786.982	CNE100002B30	Industrials	CN	CN	Hong Kong
BLX US Equity	BANCO LATINOAM-E	Equity Securities	582.472.159	PAP169941328	Financials	PA	PA	New York
MFL2 GR Equity	MARUDAI FOOD CO	Equity Securities	403.068.798	DE000A2N4944	Consumer Staples	JP	JP	Frankfurt
EBF US Equity	ENNIS INC	Equity Securities	537.032.586	US2933891028	Industrials	US	US	New York
HMYC US Equity	HYCROFT MINING H	Equity Securities	234.214.106	US44862P1093	Materials	US	US	NASDAQ CM
IMXI US Equity	INTERNATIONAL MO	Equity Securities	615.312.312	US46005L1017	Information Technology	US	US	NASDAQ CM
ORIA FP Equity	FIDUCIAL REAL ES	Equity Securities	524.465.655	FR0000060535	Real Estate	FR	FR	EN Paris
HWKN US Equity	HAWKINS INC	Equity Securities	719.852.004	US4202611095	Materials	US	US	NASDAQ GS
AMC US Equity	AMC ENTERTAINMEN	Equity Securities	5.176.796.139	US00165C1045	Communication Services	US	US	New York
ALK AU Equity	ALKANE RESOURCES	Equity Securities	342.468.813	AU000000ALK9	Materials	AU	AU	ASE
VERI US Equity	VERITONE INC	Equity Securities	869.812.285	US92347M1009	Information Technology	US	US	NASDAQ GM
TSC US Equity	TRISTATE CAPITAL	Equity Securities	783.916.702	US89678F1003	Financials	US	US	NASDAQ GS
HFFG US Equity	HF FOODS GROUP I	Equity Securities	342.628.513	US40417F1093	Consumer Staples	US	US	NASDAQ CM
DBG FP Equity	DERICHEBOURG	Equity Securities	1.375.494.342	FR0000053381	Industrials	FR	FR	EN Paris
1122 HK Equity	QINGLING MOTOR-H	Equity Securities	566.019.714	CNE1000003Y4	Consumer Discretionary	CN	CN	Hong Kong

2608 HK Equity	SUNSHINE 100 CHI	Equity Securities	410.769.275	KYG794911092	Real Estate	KY	KY	Hong Kong
2355 HK Equity	BAOYE GROUP CO-H	Equity Securities	273.999.989	CNE100000213	Industrials	CN	CN	Hong Kong
DBD US Equity	DIEBOLD NIXDORF	Equity Securities	1.110.133.138	US2536511031	Information Technology	US	US	New York
FULC US Equity	FULCRUM THERAPEU	Equity Securities	379.977.953	US3596161097	Health Care	US	US	NASDAQ GM
APXT US Equity	APEX TECHNOLOG-A	Equity Securities	491.942.400	US03768F1021	N/A	US	US	NASDAQ CM
CGM FP Equity	CEGEDIM SA	Equity Securities	460.339.379	FR0000053506	Health Care	FR	FR	EN Paris
DCOM US Equity	DIME COMM BNCSHS	Equity Securities	1.365.203.229	US2539221083	Financials	US	US	NASDAQ GS
MGTX US Equity	MEIRAGTX HOLDING	Equity Securities	639.616.968	KYG596651029	Health Care	KY	KY	NASDAQ GS
NH US Equity	NANTHEALTH INC	Equity Securities	305.013.054	US6301041074	Health Care	US	US	NASDAQ GS
BDL SM Equity	BARON DE LEY	Equity Securities	571.889.570	ES0114297015	Consumer Staples	ES	ES	Soc.Bol SIBE
LCA US Equity	LANDCADIA HOLD-A	Equity Securities	626.875.000	US51476X1054	N/A	US	US	NASDAQ CM
ARCH US Equity	ARCH RESOURCES I	Equity Securities	743.456.992	US03940R1077	Energy	US	US	New York
TMDX US Equity	TRANSMEDICS GROU	Equity Securities	815.701.904	US89377M1099	Health Care	US	US	NASDAQ GM
UVSP US Equity	UNIVEST FINANCIA	Equity Securities	803.007.695	US9152711001	Financials	US	US	NASDAQ GS
VYGR US Equity	VOYAGER THERAPEU	Equity Securities	205.241.316	US92915B1061	Health Care	US	US	NASDAQ GS
GZE1R LR Equity	LATVIJAS GAZE	Equity Securities	520.077.352	LV0000100899	Utilities	LV	LV	Riga
HBNC US Equity	HORIZON BANCORP	Equity Securities	811.624.931	US4404071049	Financials	US	US	NASDAQ GS
517 HK Equity	COSCO SHIPPING I	Equity Securities	543.089.989	BMG8114Z1014	Industrials	BM	BM	Hong Kong
LEO SS Equity	LEOVEGAS AB	Equity Securities	636.820.323	SE0008091904	Consumer Discretionary	SE	SE	Stockholm
CPE US Equity	CALLON PETROLEUM	Equity Securities	1.658.377.858	US13123X1028	Energy	US	US	New York
1672 HK Equity	ASCLETIS PHARMA	Equity Securities	406.259.013	KYG0520K1094	Health Care	KY	KY	Hong Kong
ABCA FP Equity	ABC ARBITRAGE	Equity Securities	503.507.747	FR0004040608	Financials	FR	FR	EN Paris
GPW PW Equity	WARSAW STOCK EXC	Equity Securities	519.792.891	PLGPW0000017	Financials	PL	PL	Warsaw
CLC PW Equity	COLUMBUS CAPITAL	Equity Securities	648.161.019	PLSTIGR00012	Industrials	PL	PL	Warsaw
OCL AU Equity	OBJECTIVE CORP	Equity Securities	934.604.295	AU000000OCL7	Information Technology	AU	AU	ASE
1753 HK Equity	DUIBA GROUP LTD	Equity Securities	319.215.098	KYG2856W1033	Communication Services	KY	KY	Hong Kong
CCAP GR Equity	CORESTATE CAPITA	Equity Securities	400.833.656	LU1296758029	Real Estate	LU	LU	Xetra
VHC US Equity	VIRNETX HOLDING	Equity Securities	364.530.464	US92823T1088	Information Technology	US	US	NYSEAmerican
MCM SM Equity	MIQUEL Y COSTAS	Equity Securities	548.487.778	ES0164180012	Materials	ES	ES	Soc.Bol SIBE
ENVA US Equity	ENOVA INTERNATIO	Equity Securities	1.237.666.506	US29357K1034	Financials	US	US	New York
IFM AU Equity	INFOMEDIA LTD	Equity Securities	458.565.685	AU000000IFM0	Information Technology	AU	AU	ASE
NX US Equity	QUANEX BUILDING	Equity Securities	945.288.749	US7476191041	Industrials	US	US	New York
TNK US Equity	TEEKAY TANK-CL A	Equity Securities	514.497.879	MHY8565N3002	Energy	MH	MH	New York
AB FP Equity	AB SCIENCE SA	Equity Securities	920.898.607	FR0010557264	Health Care	FR	FR	EN Paris
SCST SS Equity	SCANDI STANDARD	Equity Securities	518.784.298	SE0005999760	Consumer Staples	SE	SE	Stockholm
ANDE US Equity	ANDERSONS INC	Equity Securities	950.170.730	US0341641035	Consumer Staples	US	US	NASDAQ GS
CZG CP Equity	CESKA ZBROJOVKA	Equity Securities	560.363.888	CZ0009008942	N/A	CZ	CZ	Prague SE
TGH US Equity	TEXTAINER GROUP	Equity Securities	1.311.432.410	BMG8766E1093	Industrials	BM	BM	New York
HOME US Equity	AT HOME GROUP IN	Equity Securities	2.079.722.067	US04650Y1001	Consumer Discretionary	US	US	New York
PBI US Equity	PITNEY BOWES INC	Equity Securities	1.495.291.554	US7244791007	Industrials	US	US	New York
ATRS US Equity	ANTARES PHARMA	Equity Securities	674.326.320	US0366421065	Health Care	US	US	NASDAQ CM
OPT AU Equity	OPTHEA LTD	Equity Securities	391.839.095	AU000000OPT2	Health Care	AU	AU	ASE
AKW FP Equity	AKWEL	Equity Securities	1.069.875.192	FR0000053027	Consumer Discretionary	FR	FR	EN Paris
CLN PW Equity	CELON PHARMA SA	Equity Securities	574.328.802	PLCLNPH00015	Health Care	PL	PL	Warsaw
KSB GR Equity	KSB SE & CO KGAA	Equity Securities	657.538.457	DE0006292006	Industrials	DE	DE	Xetra
SIS GR Equity	FIRST SENSOR AG	Equity Securities	527.827.859	DE0007201907	Information Technology	DE	DE	Xetra
WAVE FP Equity	WAVESTONE	Equity Securities	877.505.270	FR0013357621	Information Technology	FR	FR	EN Paris
EVRI US Equity	EVERI HOLDINGS I	Equity Securities	1.334.901.611	US30034T1034	Consumer Discretionary	US	US	New York
XFAB FP Equity	X-FAB SILICON FO	Equity Securities	1.237.468.717	BE0974310428	Information Technology	BE	BE	EN Paris
SGL GR Equity	SGL CARBON SE	Equity Securities	903.642.058	DE0007235301	Industrials	DE	DE	Xetra

SIBN US Equity	SI-BONE INC	Equity Securities	1.146.776.849	US8257041090	Health Care	US	US	NASDAQ GM
MAN FP Equity	MANUTAN INTERNAT	Equity Securities	700.162.251	FR0000032302	Consumer Discretionary	FR	FR	EN Paris
ALGIL FP Equity	GROUPE GUILLIN	Equity Securities	566.932.518	FR0012819381	Materials	FR	FR	EN Paris
CPF US Equity	CENTRAL PACIFIC	Equity Securities	758.767.284	US1547604090	Financials	US	US	New York
LOV AU Equity	LOVISA HOLDINGS	Equity Securities	1.201.138.090	AU000000LOV7	Consumer Discretionary	AU	AU	ASE
VLA FP Equity	VALNEVA SE	Equity Securities	1.304.631.292	FR0004056851	Health Care	FR	FR	EN Paris
IRI AU Equity	INTEGRATED RESEA	Equity Securities	344.026.680	AU000000IRI3	Information Technology	AU	AU	ASE
PROG US Equity	PROGENITY INC	Equity Securities	189.474.555	US74319F1075	Health Care	US	US	NASDAQ GM
XPEL US Equity	XPEL INC	Equity Securities	1.837.618.330	US98379L1008	Consumer Discretionary	US	US	NASDAQ CM
PODR CZ Equity	PODRAVKA PREHRAM	Equity Securities	624.850.687	HRPODRRA0004	Consumer Staples	HR	HR	Zagreb
CLNE US Equity	CLEAN ENERGY FUE	Equity Securities	2.236.163.743	US1844991018	Energy	US	US	NASDAQ GS
SP US Equity	SP PLUS CORP	Equity Securities	777.149.650	US78469C1036	Industrials	US	US	NASDAQ GS
MYX AU Equity	MAYNE PHARMA GRO	Equity Securities	567.735.725	AU000000MYX0	Health Care	AU	AU	ASE
TC1 GR Equity	TELE COLUMBUS AG	Equity Securities	503.408.785	DE000TCAG172	Communication Services	DE	DE	Xetra
860 HK Equity	APOLLO FUTURE MO	Equity Securities	503.918.855	KYG0410B1023	Consumer Discretionary	KY	KY	Hong Kong
ORE AU Equity	OROCOBRE LTD	Equity Securities	1.787.223.929	AU000000ORE0	Materials	AU	AU	ASE
NNIT DC Equity	NNIT A/S	Equity Securities	440.675.231	DK0060580512	Health Care	DK	DK	Copenhagen
BYSI US Equity	BEYONDSRING INC	Equity Securities	415.687.116	KYG108301006	Health Care	KY	KY	NASDAQ CM
BMRC US Equity	BANK OF MARIN BA	Equity Securities	477.488.817	US0634251021	Financials	US	US	NASDAQ CM
3316 HK Equity	BINJIANG SERVICE	Equity Securities	733.543.433	KYG1122A1013	Industrials	KY	KY	Hong Kong
COWN US Equity	COWEN INC - A	Equity Securities	1.072.525.914	US2236226062	Financials	US	US	NASDAQ GS
IHC US Equity	INDEP HLDG CO	Equity Securities	651.309.086	US4534403070	Financials	US	US	New York
1649 HK Equity	INNER MONGOLIA-H	Equity Securities	436.438.237	CNE100002GZ5	Industrials	CN	CN	Hong Kong
MEIP US Equity	MEI PHARMA INC	Equity Securities	407.350.853	US55279B2025	Health Care	US	US	NASDAQ CM
6878 HK Equity	DIFFER GROUP HOL	Equity Securities	882.208.685	KYG2760V1005	Financials	KY	KY	Hong Kong
HTBK US Equity	HERITAGE COMMERC	Equity Securities	729.376.505	US4269271098	Financials	US	US	NASDAQ GS
GWHP US Equity	GLOBAL WHOLEHEAL	Equity Securities	37.857.450	US37959N1028	N/A	US	US	OTC US
ABSO SS Equity	ABSOLNET GROUP A	Equity Securities	549.594.266	SE0006256558	Industrials	SE	SE	FN Stockholm
MBB GR Equity	MBB SE	Equity Securities	979.407.307	DE000A0ETBQ4	Industrials	DE	DE	Xetra
208 HK Equity	POLYTEC ASSET HO	Equity Securities	840.637.789	KYG716591170	Real Estate	KY	KY	Hong Kong
258 HK Equity	TOMSON GROUP LTD	Equity Securities	495.149.503	KYG8917R1083	Real Estate	KY	KY	Hong Kong
UWL AU Equity	UNITI GROUP LTD	Equity Securities	1.409.339.006	AU0000035388	Communication Services	AU	AU	ASE
1785 HK Equity	CHENGDU EXPRES-H	Equity Securities	443.772.098	CNE100003FL5	Industrials	CN	CN	Hong Kong
715 HK Equity	CHINA OCEANWIDE	Equity Securities	357.695.054	BMG2117K1045	Real Estate	BM	BM	Hong Kong
1902 HK Equity	YINCHENG INTERNA	Equity Securities	521.945.039	KYG9841A1040	Real Estate	KY	KY	Hong Kong
BOMN US Equity	BOSTON OMAHA -A	Equity Securities	816.005.013	US1010441053	Communication Services	US	US	NASDAQ CM
106 HK Equity	LANDSEA GREEN PR	Equity Securities	295.056.769	N/A	Real Estate	BM	BM	Hong Kong
AROW US Equity	ARROW FINL CORP	Equity Securities	531.559.210	US0427441029	Financials	US	US	NASDAQ GS
TGHN GR Equity	LOGWIN AG	Equity Securities	657.942.331	LU1618151879	Industrials	LU	LU	Xetra
PLAKR GA Equity	PLASTIKA KRITIS	Equity Securities	551.834.078	GRS326003019	Materials	GR	GR	Athens
KBAL US Equity	KIMBALL INTL -B	Equity Securities	513.765.034	US4942741038	Industrials	US	US	NASDAQ GS
APEI US Equity	AMERICAN PUBLIC	Equity Securities	607.744.338	US02913V1035	Consumer Discretionary	US	US	NASDAQ GS
MRUS US Equity	MERUS NV	Equity Securities	890.646.159	NL0011606264	Health Care	NL	NL	NASDAQ GM
RAL FP Equity	RALLYE SA	Equity Securities	450.719.360	FR0000060618	Consumer Staples	FR	FR	EN Paris
3382 HK Equity	TIANJIN PORT DEV	Equity Securities	507.725.802	KYG886801060	Industrials	KY	KY	Hong Kong
3336 HK Equity	JU TENG INTL HDG	Equity Securities	323.102.385	KYG521051063	Information Technology	KY	KY	Hong Kong
BERK US Equity	BERKSHIRE BNCRP	Equity Securities	509.060.270	US0845972027	Financials	US	US	OTC US
1SLP401E SK Equity	ALLIANZ-SLOVENSK	Equity Securities	467.070.304	SK1110004407	Financials	SK	SK	Bratislava
662 HK Equity	ASIA FINAN HLDGS	Equity Securities	458.931.337	BMG0532X1074	Financials	BM	BM	Hong Kong
SBO AV Equity	SCHOELLER-BLECKM	Equity Securities	671.036.405	AT0000946652	Energy	AT	AT	Vienna

ELO AU Equity	ELMO SOFTWARE	Equity Securities	393.926.628	AU000000ELO3	Information Technology	AU	AU	ASE
LYKOA SS Equity	LYKO GROUP AB-A	Equity Securities	565.634.125	SE0010468918	Consumer Discretionary	SE	SE	FN Stockholm
AAC AU Equity	AUSTRALIAN AGRIC	Equity Securities	525.992.671	AU000000AAC9	Consumer Staples	AU	AU	ASE
CMR PW Equity	COMARCH	Equity Securities	490.505.088	PLCOMAR00012	Information Technology	PL	PL	Warsaw
PNE3 GR Equity	PNE AG	Equity Securities	694.318.760	DE000A0JBPG2	Industrials	DE	DE	Xetra
AXW FP Equity	AXWAY SOFTWARE S	Equity Securities	789.572.704	FR0011040500	Information Technology	FR	FR	EN Paris
PSG GR Equity	PHARMASGP HOLDIN	Equity Securities	246.228.007	DE000A2P4LJ5	N/A	DE	DE	Xetra
GHIV US Equity	GORES HOLDINGS-A	Equity Securities	13.098.219.775	US3828651030	N/A	US	US	NASDAQ CM
LHV1T ET Equity	LHV GROUP AS	Equity Securities	871.632.722	EE3100073644	Financials	EE	EE	Tallinn
UBX US Equity	UNITY BIOTECHNOL	Equity Securities	283.890.358	US91381U1016	Health Care	US	US	NASDAQ GS
JIN AU Equity	JUMBO INTERACTIV	Equity Securities	667.444.478	AU000000JIN0	Consumer Discretionary	AU	AU	ASE
1859 HK Equity	CHINA BRIGHT CUL	Equity Securities	206.124.473	KYG2153C1078	Communication Services	KY	KY	Hong Kong
CMCOM NA Equity	CM.COM	Equity Securities	1.009.862.150	NL0012747059	Information Technology	NL	NL	EN Amsterdam
AUB FP Equity	AUBAY	Equity Securities	689.359.063	FR0000063737	Information Technology	FR	FR	EN Paris
NSSC US Equity	NAPCO SECURITY	Equity Securities	640.139.076	US6304021057	Information Technology	US	US	NASDAQ GS
1293 HK Equity	GRAND BAOXIN AUT	Equity Securities	292.440.274	KYG4134L1077	Consumer Discretionary	KY	KY	Hong Kong
BDSI US Equity	BIODELIVERY SCIE	Equity Securities	358.059.560	US09060J1060	Health Care	US	US	NASDAQ GS
AGYS US Equity	AGILYSYS INC	Equity Securities	1.241.916.982	US00847J1051	Information Technology	US	US	NASDAQ GS
906 HK Equity	CPMC HOLDINGS	Equity Securities	678.470.399	HK0000057171	Materials	HK	HK	Hong Kong
VTOL US Equity	BRISTOW GROUP IN	Equity Securities	787.921.824	US11040G1031	Energy	US	US	New York
CROS CZ Equity	CROATIA OSIGUR-A	Equity Securities	432.211.314	HRCROSRA0002	Financials	HR	HR	Zagreb
CIE PW Equity	CIECH	Equity Securities	559.688.238	PLCIECH00018	Materials	PL	PL	Warsaw
OVID US Equity	OVID THERAPEUTIC	Equity Securities	255.781.387	US6904691010	Health Care	US	US	NASDAQ GS
ECOM US Equity	CHANNELADVISOR C	Equity Securities	729.220.873	US1591791009	Information Technology	US	US	New York
LVC PW Equity	LIVECHAT SOFTWARE	Equity Securities	858.197.095	PLLVTSF00010	Information Technology	PL	PL	Warsaw
XENE US Equity	XENON PHARMACEUT	Equity Securities	787.041.531	CA98420N1050	Health Care	CA	CA	NASDAQ GM
REX US Equity	REX AMERICAN RES	Equity Securities	493.261.605	US7616241052	Energy	US	US	New York
CNBKA US Equity	CENTURY BANC -A	Equity Securities	634.630.268	US1564321065	Financials	US	US	NASDAQ GS
CNBKB US Equity	CENTURY BANC -B	Equity Securities	634.630.268	US1564322055	Financials	US	US	OTC US
NPTN US Equity	NEOPHOTONICS COR	Equity Securities	621.642.472	US64051T1007	Information Technology	US	US	New York
BTSB SS Equity	BTS GROUP-B SHS	Equity Securities	684.988.779	SE0000805426	Industrials	SE	SE	Stockholm
NMAN SS Equity	NEDERMAN HOLDING	Equity Securities	717.197.461	SE0011204510	Industrials	SE	SE	Stockholm
FMBH US Equity	FIRST MID BANCSH	Equity Securities	782.722.710	US3208661062	Financials	US	US	NASDAQ GM
CNTG US Equity	CENTOGENE NV	Equity Securities	250.814.072	NL0014040206	Health Care	NL	NL	NASDAQ GM
PEBO US Equity	PEOPLES BANC INC	Equity Securities	661.714.928	US7097891011	Financials	US	US	NASDAQ GS
XENT US Equity	INTERSECT ENT IN	Equity Securities	710.766.321	US46071F1030	Health Care	US	US	NASDAQ GM
EUK2 GR Equity	EUROKAI KGAA	Equity Securities	458.580.233	DE0005706501	Industrials	DE	DE	Hamburg
AEIN GR Equity	ALLGEIER SE	Equity Securities	334.509.465	DE000A2GS633	Information Technology	DE	DE	Xetra
1576 HK Equity	QILU EXPRESSWAY	Equity Securities	592.607.860	CNE1000031X7	Industrials	CN	CN	Hong Kong
411 HK Equity	LAM SOON HONG KG	Equity Securities	489.072.178	HK0411006957	Consumer Staples	HK	HK	Hong Kong
ORANW NA Equity	ORANJEWOUD NV	Equity Securities	455.142.769	NL0000370419	Industrials	NL	NL	EN Amsterdam
ARYA US Equity	ARYA SCIENCES-A	Equity Securities	222.563.400	KYG3165V1095	N/A	KY	KY	NASDAQ CM
TNOM FH Equity	TALENOM OYJ	Equity Securities	715.244.654	FI4000153580	Industrials	FI	FI	Helsinki
IVA FP Equity	INVENTIVA SA	Equity Securities	511.961.456	FR0013233012	Health Care	FR	FR	EN Paris
OKDAV FH Equity	ORIOLA CORP - A	Equity Securities	453.357.307	FI0009014344	Health Care	FI	FI	Helsinki
OKDBV FH Equity	ORIOLA CORP - B	Equity Securities	453.319.737	FI0009014351	Health Care	FI	FI	Helsinki
SESL FP Equity	SES IMAGOTAG	Equity Securities	941.413.805	FR0010282822	Information Technology	FR	FR	EN Paris
PRS SM Equity	PRISA - A	Equity Securities	791.979.950	ES0171743901	Communication Services	ES	ES	Soc.Bol SIBE
HYAC US Equity	HAYMAKER AC-CL A	Equity Securities	396.875.000	US42087L1017	N/A	US	US	NASDAQ CM
SHV AU Equity	SELECT HARVESTS	Equity Securities	560.702.391	AU000000SHV6	Consumer Staples	AU	AU	ASE

MCS US Equity	MARCUS CORP	Equity Securities	654.500.266	US5663301068	Communication Services	US	US	New York
XBIT US Equity	XBIOTECH INC	Equity Securities	515.233.747	CA98400H1029	Health Care	CA	CA	NASDAQ GS
UBK GR Equity	UMWELTBANK AG	Equity Securities	630.031.303	DE0005570808	Financials	DE	DE	Xetra
DCO US Equity	DUCOMMUN INC	Equity Securities	698.860.760	US2641471097	Industrials	US	US	New York
HARP US Equity	HARPOON THERAPEU	Equity Securities	694.239.100	US41358P1066	Health Care	US	US	NASDAQ GS
245 HK Equity	CHINA MINSHENG F	Equity Securities	433.802.164	HK0000268943	Financials	HK	HK	Hong Kong
IHI MV Equity	INTL HOTEL INV	Equity Securities	520.149.095	MT0000110107	Consumer Discretionary	MT	MT	Valletta
TRIAB SS Equity	FASTIGHETS AB	Equity Securities	646.395.020	SE0009921471	Real Estate	SE	SE	FN Stockholm
HSII US Equity	HEIDRICK & STRUG	Equity Securities	735.687.234	US4228191023	Industrials	US	US	NASDAQ GS
GLO FP Equity	GL EVENTS	Equity Securities	525.467.547	FR0000066672	Industrials	FR	FR	EN Paris
AVD US Equity	AMER VANGUARD	Equity Securities	594.401.011	US0303711081	Materials	US	US	New York
230 HK Equity	MINMETALS LAND	Equity Securities	362.186.819	BMG6144P1014	Real Estate	BM	BM	Hong Kong
2236 HK Equity	WISON ENGINEERIN	Equity Securities	228.294.319	KYG972301090	Energy	KY	KY	Hong Kong
PRTA US Equity	PROTHENA CORP PL	Equity Securities	1.117.557.283	IE00B91XRN20	Health Care	IE	IE	NASDAQ GS
2399 HK Equity	CHINA FORDOO	Equity Securities	763.264.495	KYG211271161	Consumer Discretionary	KY	KY	Hong Kong
HXOH US Equity	HEXION HOLDING-B	Equity Securities	949.876.868	US42830K1034	Materials	US	US	OTC US
CATC US Equity	CAMBRIDGE BNCRP	Equity Securities	597.950.267	US1321521098	Financials	US	US	NASDAQ CM
HMC AU Equity	HOME CONSORTIUM	Equity Securities	1.145.597.216	AU0000058943	Real Estate	AU	AU	ASE
6111 HK Equity	DAFA PROPERTIES	Equity Securities	672.986.459	KYG261681079	Real Estate	KY	KY	Hong Kong
WSON LX Equity	WILSON SONS LTD	Equity Securities	683.408.123	BMG968101094	Industrials	BM	BM	Luxembourg
MAU FP Equity	MAUREL ET PROM	Equity Securities	459.739.214	FR0000051070	Energy	FR	FR	EN Paris
SDIPB SS Equity	SDIPTECH AB	Equity Securities	1.699.743.360	SE0003756758	Industrials	SE	SE	FN Stockholm
AGLE US Equity	AEGLEA BIOTHERAP	Equity Securities	407.360.571	US00773J1034	Health Care	US	US	NASDAQ GM
USCR US Equity	US CONCRETE INC	Equity Securities	1.112.987.338	US90333L2016	Materials	US	US	NASDAQ GS
ALBO US Equity	ALBIREO PHARMA I	Equity Securities	611.290.839	US01345P1066	Health Care	US	US	NASDAQ CM
SCVL US Equity	SHOE CARNIVAL	Equity Securities	861.426.000	US8248891090	Consumer Discretionary	US	US	NASDAQ GS
DTIL US Equity	PRECISION BIOSCI	Equity Securities	564.558.277	US74019P1084	Health Care	US	US	NASDAQ GS
CMTL US Equity	COMTECH TELECOMM	Equity Securities	649.778.879	US2058262096	Information Technology	US	US	NASDAQ GS
VIL FP Equity	VIEL ET COMPAGNI	Equity Securities	513.506.592	FR0000050049	Financials	FR	FR	EN Paris
SM US Equity	SM ENERGY CO	Equity Securities	1.949.471.745	US78454L1008	Energy	US	US	New York
HCKT US Equity	HACKETT GROUP	Equity Securities	518.856.487	US4046091090	Information Technology	US	US	NASDAQ GS
ORGO US Equity	ORGANOGENESIS HO	Equity Securities	2.779.838.327	US68621F1021	Health Care	US	US	NASDAQ CM
HCCI US Equity	HERITAGE-CRYSTAL	Equity Securities	680.914.397	US42726M1062	Industrials	US	US	NASDAQ GS
620 HK Equity	DTXS SILK ROAD I	Equity Securities	528.014.236	BMG2R28T1049	Industrials	BM	BM	Hong Kong
2183 HK Equity	SANSHENG HOLDING	Equity Securities	303.370.289	KYG7812E1052	Real Estate	KY	KY	Hong Kong
PSNL US Equity	PERSONALIS INC	Equity Securities	1.061.418.523	US71535D1063	Health Care	US	US	NASDAQ GM
1697 HK Equity	SHANDONG INTER-H	Equity Securities	402.126.882	CNE100002R24	Financials	CN	CN	Hong Kong
PBYI US Equity	PUMA BIOTECHNOLO	Equity Securities	418.956.688	US74587V1070	Health Care	US	US	NASDAQ GS
ESTA US Equity	ESTABLISHMENT LA	Equity Securities	1.764.605.659	VGG312491084	Health Care	VG	VG	NASDAQ CM
BUFAB SS Equity	BUFAB AB	Equity Securities	1.115.523.174	SE0005677135	Industrials	SE	SE	Stockholm
LICT US Equity	LICT CORP	Equity Securities	552.062.000	US50187G1040	Communication Services	US	US	OTC US
VLGEA US Equity	VILLAGE SUPER -A	Equity Securities	357.708.709	US9271074091	Consumer Staples	US	US	NASDAQ GS
BDT GR Equity	BERTRANDT AG	Equity Securities	562.514.223	DE0005232805	Industrials	DE	DE	Xetra
25 HK Equity	CHEVALIER INTL	Equity Securities	372.635.915	BMG2097Z1471	Industrials	BM	BM	Hong Kong
LL US Equity	LUMBER LIQUIDATO	Equity Securities	719.732.635	US55003T1079	Consumer Discretionary	US	US	New York
LXFR US Equity	LUXFER HOLDINGS	Equity Securities	567.764.298	GB00BNK03D49	Industrials	GB	GB	New York
AMAL US Equity	AMALGAMATED BK-A	Equity Securities	513.661.544	US0226631085	Financials	US	US	NASDAQ GM
OSMT US Equity	OSMOTICA PHARMAC	Equity Securities	190.038.967	IE00BF2HDL56	Health Care	IE	IE	NASDAQ GS
VRS US Equity	VERSO CORP - A	Equity Securities	514.608.543	US92531L2079	Materials	US	US	New York
AWH US Equity	ASPIRA WOMEN'S H	Equity Securities	685.941.471	US04537Y1091	Health Care	US	US	NASDAQ CM

FVTI US Equity	FORTUNE VALLEY T	Equity Securities	1.606.193.869	US34970E1047	Consumer Discretionary	US	US	OTC US
LOVE US Equity	LOVESAC CO/THE	Equity Securities	1.126.952.971	US54738L1098	Consumer Discretionary	US	US	NASDAQ GM
INWI SS Equity	INWIDO AB	Equity Securities	1.095.301.659	SE0006220018	Industrials	SE	SE	Stockholm
AMAST SS Equity	AMASTEN FASTIGHE	Equity Securities	791.505.617	SE0005034550	Real Estate	SE	SE	FN Stockholm
610 HK Equity	WAI KEE HLDGS	Equity Securities	432.206.261	BMG942051043	Industrials	BM	BM	Hong Kong
1061 HK Equity	ESSEX BIO-TECH	Equity Securities	419.731.026	KYG312371035	Health Care	KY	KY	Hong Kong
HUB AU Equity	HUB24 LTD	Equity Securities	1.367.189.819	AU000000HUB4	Financials	AU	AU	ASE
191 HK Equity	LAI SUN GARMENT	Equity Securities	296.899.676	HK0000356805	Real Estate	HK	HK	Hong Kong
EUCAR FP Equity	EUROPCAR MOBILIT	Equity Securities	1.582.441.269	FR0012789949	Industrials	FR	FR	EN Paris
BOOM US Equity	DMC GLOBAL INC	Equity Securities	808.298.644	US23291C1036	Energy	US	US	NASDAQ GS
COE AU Equity	COOPER ENERGY LT	Equity Securities	335.966.081	AU000000COE2	Energy	AU	AU	ASE
BLFS US Equity	BIOLIFE SOLUTION	Equity Securities	1.131.638.043	US09062W2044	Health Care	US	US	NASDAQ CM
LPG US Equity	DORIAN LPG LTD	Equity Securities	549.634.433	MHY2106R1100	Energy	MH	MH	New York
CARS US Equity	CARS.COM INC	Equity Securities	923.580.924	US14575E1055	Communication Services	US	US	New York
SFTW US Equity	OSPREY TECHNOL-A	Equity Securities	315.301.250	US68839R1041	N/A	US	US	New York
MUX US Equity	MCEWEN MINING IN	Equity Securities	532.657.374	US58039P1075	Materials	US	US	New York
HSN AU Equity	HANSEN TECH	Equity Securities	865.243.412	AU000000HSN3	Information Technology	AU	AU	ASE
MEKO SS Equity	MEKONOMEN AB	Equity Securities	986.114.493	SE0002110064	Consumer Discretionary	SE	SE	Stockholm
VBGB SS Equity	VBG GROUP AB-B	Equity Securities	559.497.692	SE0000115107	Industrials	SE	SE	Stockholm
PROS US Equity	PROSIGHT GLOBAL	Equity Securities	553.167.043	US74349J1034	Financials	US	US	New York
ECH PW Equity	ECHO	Equity Securities	467.763.305	PLECHPS00019	Real Estate	PL	PL	Warsaw
6063 HK Equity	LOTUS HORIZON HO	Equity Securities	28.857.426	KYG5656N1088	Industrials	KY	KY	Hong Kong
SGU US Equity	STAR GROUP LP	Equity Securities	441.771.318	US85512C1053	Utilities	US	US	New York
CRD/A US Equity	CRAWFORD & CO-A	Equity Securities	524.474.059	US2246332066	Financials	US	US	New York
CRD/B US Equity	CRAWFORD & CO-B	Equity Securities	524.474.059	US2246331076	Financials	US	US	New York
ERA AU Equity	ENERGY RES AUST	Equity Securities	573.862.406	AU000000ERA9	Energy	AU	AU	ASE
BLBD US Equity	BLUE BIRD CORP	Equity Securities	758.330.695	US0953061068	Industrials	US	US	NASDAQ GM
GRE SM Equity	GREENERGY RENOVAB	Equity Securities	931.942.950	ES0105079000	Utilities	ES	ES	Soc.Bol SIBE
MAIS CZ Equity	MAISTRA DD	Equity Securities	523.894.907	HRMAISRA0007	Consumer Discretionary	HR	HR	Zagreb
ENEA SS Equity	ENEA AB	Equity Securities	662.270.761	SE0009697220	Information Technology	SE	SE	Stockholm
88 HK Equity	TAI CHEUNG HLDGS	Equity Securities	385.842.779	BMG8659B1054	Real Estate	BM	BM	Hong Kong
2118 HK Equity	TIAN SHAN DEVE	Equity Securities	272.129.665	KYG887201187	Real Estate	KY	KY	Hong Kong
BBSI US Equity	BARRETT BUS SVCS	Equity Securities	522.520.556	US0684631080	Industrials	US	US	NASDAQ GS
PLS AU Equity	PILBARA MINERALS	Equity Securities	2.645.814.324	AU000000PLS0	Materials	AU	AU	ASE
NLFSK DC Equity	NILFISK HOLDING	Equity Securities	812.778.429	DK0060907293	Industrials	DK	DK	Copenhagen
FRPH US Equity	FRP HOLDINGS INC	Equity Securities	490.607.630	US30292L1070	Real Estate	US	US	NASDAQ GS
VVI US Equity	VIAD CORP	Equity Securities	814.210.051	US92552R4065	Industrials	US	US	New York
REVG US Equity	REV GROUP INC	Equity Securities	1.380.865.081	US7495271071	Industrials	US	US	New York
ASY FP Equity	ASSYSTEM	Equity Securities	515.339.390	FR0000074148	Industrials	FR	FR	EN Paris
VJBA DC Equity	VESTJYSK BANK	Equity Securities	684.762.462	DK0010304500	Financials	DK	DK	Copenhagen
HSB MV Equity	HSBC BANK MALTA	Equity Securities	356.609.369	MT0000030107	Financials	MT	MT	Valletta
OTS AV Equity	OTTAKRINGER GETR	Equity Securities	432.251.078	AT0000758008	Consumer Staples	AT	AT	Vienna
PZN US Equity	PZENA INVES-CL A	Equity Securities	736.788.104	US74731Q1031	Financials	US	US	New York
686 HK Equity	PANDA GREEN ENER	Equity Securities	736.782.505	BMG6889V1072	Utilities	BM	BM	Hong Kong
MAJG SV Equity	MLINOTEST	Equity Securities	20.806.359	SI0031108200	Consumer Staples	SI	SI	Ljubljana
DGICA US Equity	DONEGAL GRP-CL A	Equity Securities	479.759.968	US2577012014	Financials	US	US	NASDAQ GS
DGICB US Equity	DONEGAL GROUP-B	Equity Securities	479.759.968	US2577013004	Financials	US	US	NASDAQ GS
CMM AU Equity	CAPRICORN METALS	Equity Securities	474.762.374	AU000000CMM9	Materials	AU	AU	ASE
910 HK Equity	CHINA SANDI HOLD	Equity Securities	353.901.816	BMG2118U1018	Real Estate	BM	BM	Hong Kong
CCX AU Equity	CITY CHIC COLLEC	Equity Securities	837.554.560	AU0000031767	Consumer Discretionary	AU	AU	ASE

1806 HK Equity	HUIFU PAYMENT LT	Equity Securities	589.219.869	KYG4644R1074	Information Technology	KY	KY	Hong Kong
PCE PW Equity	POLICE	Equity Securities	417.138.080	PLZCPLC00036	Materials	PL	PL	Warsaw
LNSX GR Equity	SIXT LEASING SE	Equity Securities	403.988.380	DE000A0DPRE6	Industrials	DE	DE	Xetra
KOP US Equity	KOPPERS HOLDINGS	Equity Securities	731.361.193	US50060P1066	Materials	US	US	New York
XTB PW Equity	X-TRADE BROKERS	Equity Securities	553.913.138	PLXTRDM00011	Financials	PL	PL	Warsaw
LIND US Equity	LINDBLAD EXPEDIT	Equity Securities	882.301.085	US5352191093	Consumer Discretionary	US	US	NASDAQ CM
FLIC US Equity	FIRST OF LONG IS	Equity Securities	507.287.843	US3207341062	Financials	US	US	NASDAQ CM
MNKD US Equity	MANNKIND CORP	Equity Securities	1.203.021.030	US56400P7069	Health Care	US	US	NASDAQ GM
OGN ID Equity	ORIGIN ENTERPRIS	Equity Securities	577.526.034	IE00B1WV4493	Consumer Staples	IE	IE	EN Dublin
ANIP US Equity	ANI PHARMACEUTIC	Equity Securities	417.997.300	US00182C1036	Health Care	US	US	NASDAQ GM
JMS AU Equity	JUPITER MINES LT	Equity Securities	517.726.044	AU0000005159	Materials	AU	AU	ASE
FREE US Equity	WHOLE EARTH BRAN	Equity Securities	525.676.832	US96684W1009	N/A	KY	KY	NASDAQ CM
RRC RO Equity	ROMPETROL RAFINA	Equity Securities	561.942.030	ROPTRMACNOR5	Energy	RO	RO	Bucharest
1830 HK Equity	PERFECT SHAPE	Equity Securities	1.110.670.304	N/A	Consumer Discretionary	KY	KY	Hong Kong
CSTE US Equity	CAESARSTONE LTD	Equity Securities	479.767.602	IL0011259137	Industrials	IL	IL	NASDAQ GS
TOBII SS Equity	TOBII AB	Equity Securities	770.314.467	SE0002591420	Information Technology	SE	SE	Stockholm
KRMD US Equity	REPRO MEDSYSTEMS	Equity Securities	156.553.968	US7599101026	Health Care	US	US	NASDAQ CM
TKM1T ET Equity	TALLINNA KAUBAMA	Equity Securities	464.071.777	EE0000001105	Consumer Staples	EE	EE	Tallinn
147 HK Equity	INTERNATIONAL BU	Equity Securities	209.412.904	BMG4824K1045	Real Estate	BM	BM	Hong Kong
MCHB US Equity	MECHANICS BK/WAL	Equity Securities	532.950.000	US5836141029	Financials	US	US	OTC US
PEP PW Equity	POLENERGIA SA	Equity Securities	978.443.807	PLPLSEP00013	Utilities	PL	PL	Warsaw
FCBC US Equity	FIRST COMMUNI BK	Equity Securities	507.887.960	US31983A1034	Financials	US	US	NASDAQ GS
ADAPT SS Equity	ADAPTEO OYJ	Equity Securities	658.168.303	FI4000383898	Industrials	FI	FI	Stockholm
7 HK Equity	HONG KONG FINANC	Equity Securities	65.444.520	BMG4643R1088	Industrials	BM	BM	Hong Kong
CO US Equity	GLOBAL CORD BLOO	Equity Securities	566.428.010	KYG393421030	Health Care	KY	KY	New York
MITK US Equity	MITEK SYSTEMS	Equity Securities	716.294.203	US6067102003	Information Technology	US	US	NASDAQ CM
1125 HK Equity	LAI FUNG HLDGS	Equity Securities	305.774.034	KYG5342X1227	Real Estate	KY	KY	Hong Kong
BXG US Equity	BLUEGREEN VACATI	Equity Securities	713.245.443	US09629F1084	Consumer Discretionary	US	US	New York
1862 HK Equity	JINGRUI HOLDINGS	Equity Securities	451.991.564	KYG5138W1069	Real Estate	KY	KY	Hong Kong
SBNC US Equity	SOUTHERN BCSH/NC	Equity Securities	544.600.000	US8422431077	Financials	US	US	OTC US
ANGO US Equity	ANGIODYNAMICS IN	Equity Securities	958.010.659	US03475V1017	Health Care	US	US	NASDAQ GS
698 HK Equity	TONGDA GROUP HLD	Equity Securities	475.802.004	KYG8917X1218	Information Technology	KY	KY	Hong Kong
API AU Equity	AUST PHARMA INDU	Equity Securities	455.700.407	AU000000API4	Health Care	AU	AU	ASE
EBON US Equity	EBANG INTL HLD-A	Equity Securities	838.546.330	KYG3R33A1063	N/A	KY	KY	NASDAQ GS
ZIL2 GR Equity	ELRINGKLINGER AG	Equity Securities	1.129.543.285	DE0007856023	Consumer Discretionary	DE	DE	Xetra
NEWT US Equity	NEWTEK BUSINESS	Equity Securities	606.604.592	US6525262035	Financials	US	US	NASDAQ GM
BRY US Equity	BERRY CORP	Equity Securities	473.974.320	US08579X1019	Energy	US	US	NASDAQ GS
MTW US Equity	MANITOWOC CO	Equity Securities	809.288.957	US5635714059	Industrials	US	US	New York
TRC US Equity	TEJON RANCH CO	Equity Securities	407.953.529	US8790801091	Real Estate	US	US	New York
ZIXI US Equity	ZIX CORP	Equity Securities	449.046.523	US98974P1003	Information Technology	US	US	NASDAQ GS
HMTV US Equity	HEMISPHERE MEDIA	Equity Securities	499.885.456	US42365Q1031	Communication Services	US	US	NASDAQ GM
GO MV Equity	GO PLC	Equity Securities	454.888.157	MT0000090101	Communication Services	MT	MT	Valletta
STG GR Equity	STINAG STUTTGART	Equity Securities	347.587.203	DE0007318008	Real Estate	DE	DE	Stuttgart
ADN1 GR Equity	ADESSO SE	Equity Securities	886.852.755	DE000A0Z23Q5	Information Technology	DE	DE	Xetra
PCZ GR Equity	PROCREDIT HOLDIN	Equity Securities	626.966.089	DE0006223407	Financials	DE	DE	Xetra
WSBF US Equity	WATERSTONE FINAN	Equity Securities	509.399.434	US94188P1012	Financials	US	US	NASDAQ GS
CTMX US Equity	CYTOMX THERAPEUT	Equity Securities	614.803.529	US23284F1057	Health Care	US	US	NASDAQ GS
SPG DC Equity	SP GROUP A/S	Equity Securities	707.516.663	DK0061027356	Materials	DK	DK	Copenhagen
AHY AU Equity	ASALEO CARE LTD	Equity Securities	591.036.730	AU000000AHY8	Consumer Staples	AU	AU	ASE
SIOE BB Equity	SIOEN INDUSTRIES	Equity Securities	631.425.015	BE0003743573	Consumer Discretionary	BE	BE	EN Brussels

3788 HK Equity	CHINA HANKING	Equity Securities	393.903.868	KYG2115G1055	Materials	KY	KY	Hong Kong
IDYA US Equity	IDEAYA BIOSCIENC	Equity Securities	691.017.432	US45166A1025	Health Care	US	US	NASDAQ GS
WVE US Equity	WAVE LIFE SCIENC	Equity Securities	307.213.497	SG9999014716	Health Care	SG	SG	NASDAQ GM
TCRR US Equity	TCR2 THERAPEUTIC	Equity Securities	933.223.157	US87808K1060	Health Care	US	US	NASDAQ GS
1739 HK Equity	QEEKA HOME CAYMA	Equity Securities	298.560.887	KYG730661058	Consumer Discretionary	KY	KY	Hong Kong
3978 HK Equity	CHINA BESTSTUDY	Equity Securities	272.864.035	KYG2121W1024	Consumer Discretionary	KY	KY	Hong Kong
MSONA SS Equity	MIDSONA AB-A	Equity Securities	638.785.976	SE0000565210	Consumer Staples	SE	SE	Stockholm
MSONB SS Equity	MIDSONA AB-B	Equity Securities	638.785.976	SE0000565228	Consumer Staples	SE	SE	Stockholm
SCANFL FH Equity	SCANFIL OYJ	Equity Securities	602.523.490	FI4000029905	Information Technology	FI	FI	Helsinki
OML AU Equity	OOHIMEDIA LTD	Equity Securities	809.669.703	AU000000OML6	Communication Services	AU	AU	ASE
RGP US Equity	RESOURCES CONNEC	Equity Securities	458.865.848	US76122Q1058	Industrials	US	US	NASDAQ GS
SMCP FP Equity	SMCP SA	Equity Securities	556.132.135	FR0013214145	Consumer Discretionary	FR	FR	EN Paris
FIA1S FH Equity	FINNAIR OYJ	Equity Securities	1.316.518.367	FI0009003230	Industrials	FI	FI	Helsinki
HART DC Equity	BRODRENE HARTMAN	Equity Securities	687.742.745	DK0010256197	Materials	DK	DK	Copenhagen
1221 HK Equity	SINO HOTELS	Equity Securities	370.960.634	KYG8168Z1063	Consumer Discretionary	KY	KY	Hong Kong
SKB GR Equity	KOENIG & BAUER	Equity Securities	478.689.928	DE0007193500	Industrials	DE	DE	Xetra
A4Y GR Equity	ACCENTRO REAL ES	Equity Securities	299.492.473	DE000A0KFKB3	Real Estate	DE	DE	Xetra
CALA US Equity	CALITHERA BIOSCI	Equity Securities	171.791.044	US13089P1012	Health Care	US	US	NASDAQ GS
BBDC US Equity	BARINGS BDC INC	Equity Securities	671.449.354	US06759L1035	Financials	US	US	New York
DJCO US Equity	DAILY JOURNAL	Equity Securities	427.409.924	US2339121046	Communication Services	US	US	NASDAQ CM
LOOP US Equity	LOOP INDUSTRIES	Equity Securities	357.547.415	US5435181046	Materials	US	US	NASDAQ GM
YATO SM Equity	ATOM HOTELES SOC	Equity Securities	366.311.351	ES0105318002	N/A	ES	ES	Soc.Bol SIBE
98 HK Equity	XINGFA ALUMINIUM	Equity Securities	499.933.919	KYG9828C1078	Materials	KY	KY	Hong Kong
1057 HK Equity	ZHEJIANG SHIBA-H	Equity Securities	501.696.856	CNE1000004W6	Consumer Discretionary	CN	CN	Hong Kong
GAM FP Equity	GAUMONT SA	Equity Securities	417.997.936	FR0000034894	Communication Services	FR	FR	EN Paris
EKT GR Equity	ENERGIEKONTOR AG	Equity Securities	1.015.078.933	DE0005313506	Industrials	DE	DE	Xetra
ATRY SM Equity	ATRY S HEALTH SA	Equity Securities	422.698.130	ES0105148003	Health Care	ES	ES	Soc.Bol SIBE
STEFB SS Equity	STENDORREN FASTI	Equity Securities	560.386.868	SE0006543344	Real Estate	SE	SE	Stockholm
VGI AU Equity	VGI PARTNERS LTD	Equity Securities	380.223.212	AU0000046831	Financials	AU	AU	ASE
FUBO US Equity	FACEBANK GROUP I	Equity Securities	3.715.763.828	US30310Y1073	Information Technology	US	US	OTC US
SAS SS Equity	SAS AB	Equity Securities	1.784.456.239	SE0003366871	Industrials	SE	SE	Stockholm
GXGX US Equity	GX ACQUISITION-A	Equity Securities	363.328.125	US36251A1079	N/A	US	US	NASDAQ CM
PSAN GR Equity	PSI SOFTWARE AG	Equity Securities	532.402.869	DE000A0Z1JH9	Information Technology	DE	DE	Xetra
ORPHA DC Equity	ORPHAZYME A/S	Equity Securities	344.927.176	DK0060910917	Health Care	DK	DK	Copenhagen
CUBI US Equity	CUSTOMERS BANCOR	Equity Securities	1.040.989.593	US23204G1004	Financials	US	US	New York
CCAP US Equity	CRESCENT CAPITAL	Equity Securities	518.842.771	US2256551092	Financials	US	US	NASDAQ GM
ABBY ID Equity	ABBEY PLC	Equity Securities	440.932.642	IE0000020408	Consumer Discretionary	IE	IE	EN Dublin
NCK AU Equity	NICK SCALI LTD	Equity Securities	702.018.463	AU000000NCK1	Consumer Discretionary	AU	AU	ASE
TPCO US Equity	TRIBUNE PUBLISHI	Equity Securities	643.326.851	US89609W1071	Communication Services	US	US	NASDAQ GM
CTT PL Equity	CTT-CORREIOS DE	Equity Securities	659.022.019	PTCTT0AM0001	Industrials	PT	PT	EN Lisbon
1107 HK Equity	MODERN LAND	Equity Securities	291.659.130	KYG618221058	Real Estate	KY	KY	Hong Kong
GBL US Equity	GAMCO INVESTO-A	Equity Securities	515.547.508	US3614381040	Financials	US	US	New York
AXGN US Equity	AXOGEN INC	Equity Securities	782.813.914	US05463X1063	Health Care	US	US	NASDAQ CM
IXX GR Equity	TRAFFIC SYSTEMS	Equity Securities	447.127.488	DE0005759807	Information Technology	DE	DE	Xetra
RBL AU Equity	REDBUBBLE LTD	Equity Securities	850.729.598	AU000000RBL2	Consumer Discretionary	AU	AU	ASE
VRCA US Equity	VERRICA PHARMACE	Equity Securities	378.272.307	US92511W1080	Health Care	US	US	NASDAQ GM
DSPG US Equity	DSP GROUP INC	Equity Securities	347.158.709	US23332B1061	Information Technology	US	US	NASDAQ GS
2393 HK Equity	YESTAR HEALTHCAR	Equity Securities	349.093.809	KYG9843W1125	Health Care	KY	KY	Hong Kong
MOE AU Equity	MOELIS AUSTRALIA	Equity Securities	632.817.101	AU000000MOE1	Financials	AU	AU	ASE
OPRT US Equity	OPORTUN FINANCIA	Equity Securities	569.017.340	US68376D1046	Financials	US	US	NASDAQ GS

THCB US Equity	TUSCAN HOLDINGS	Equity Securities	412.321.779	US90069K1043	N/A	US	US	NASDAQ CM
266 HK Equity	TIAN TECK LAND	Equity Securities	335.149.426	HK0266001368	Real Estate	HK	HK	Hong Kong
HIFS US Equity	HINGHAM INST SVG	Equity Securities	634.400.446	US4333231029	Financials	US	US	NASDAQ GM
FFGRP GA Equity	FF GROUP	Equity Securities	387.871.161	GRS294003009	Consumer Discretionary	GR	GR	Athens
BHB US Equity	BAR HARBOR BNKSH	Equity Securities	444.018.832	US0668491006	Financials	US	US	NYSEAmerican
1875 HK Equity	TOT BIOPHARM INT	Equity Securities	309.974.876	HK0000545266	Health Care	HK	HK	Hong Kong
NOG US Equity	NORTHERN OIL AND	Equity Securities	757.537.415	US6655311099	Energy	US	US	NYSEAmerican
B8A GR Equity	BAVARIA INDUSTRI	Equity Securities	450.453.923	DE0002605557	Financials	DE	DE	Xetra
BRNL NA Equity	BRUNEL INTL	Equity Securities	664.154.074	NL0010776944	Industrials	NL	NL	EN Amsterdam
CYH US Equity	COMMUNITY HEALTH	Equity Securities	1.384.047.413	US2036681086	Health Care	US	US	New York
SPPI US Equity	SPECTRUM PHARMAC	Equity Securities	476.482.484	US84763A1088	Health Care	US	US	NASDAQ GS
PIHLIS FH Equity	PIHLAJALINNA OYJ	Equity Securities	313.978.793	FI4000092556	Health Care	FI	FI	Helsinki
596 HK Equity	INSPUR INTERNATI	Equity Securities	397.623.794	KYG4820C1309	Information Technology	KY	KY	Hong Kong
607 HK Equity	FULLSHARE	Equity Securities	459.486.994	KYG3690U1058	Industrials	KY	KY	Hong Kong
GPPE US Equity	GREEN PLAINS INC	Equity Securities	1.177.099.500	US3932221043	Energy	US	US	NASDAQ GS
IIN US Equity	INSTEEL INDS	Equity Securities	717.537.892	US45774W1080	Industrials	US	US	NASDAQ GS
ATEB BB Equity	ATENOR	Equity Securities	511.409.962	BE0003837540	Real Estate	BE	BE	EN Brussels
DHIL US Equity	DIAMOND HILL	Equity Securities	517.256.964	US25264R2076	Financials	US	US	NASDAQ GS
NVGS US Equity	NAVIGATOR HOLDIN	Equity Securities	596.384.904	MHY621321089	Energy	MH	MH	New York
MGTA US Equity	MAGENTA THERAPEU	Equity Securities	550.674.313	US55910K1088	Health Care	US	US	NASDAQ GM
HCI US Equity	HCI GROUP INC	Equity Securities	618.680.164	US40416E1038	Financials	US	US	New York
MCFT US Equity	MASTERCRAFT BOAT	Equity Securities	559.382.185	US57637H1032	Consumer Discretionary	US	US	NASDAQ GM
MLG PW Equity	MLP GROUP SA	Equity Securities	384.953.391	PLMLPGR00017	Real Estate	PL	PL	Warsaw
BUB AU Equity	BUBS AUSTRALIA L	Equity Securities	195.287.279	AU000000BUB7	Consumer Staples	AU	AU	ASE
CRI FP Equity	CHARGEURS SA	Equity Securities	672.433.194	FR0000130692	Consumer Discretionary	FR	FR	EN Paris
CAAP US Equity	CORP AMERICA AIR	Equity Securities	835.183.762	LU1756447840	Industrials	LU	LU	New York
NINK US Equity	NAMI CORP	Equity Securities	442.347.477	US62987R1077	Materials	US	US	OTC US
MAH AU Equity	MACMAHON HLDGS	Equity Securities	318.263.376	AU000000MAH3	Materials	AU	AU	ASE
MCBS US Equity	METROCITY BANKSH	Equity Securities	402.577.305	US59165J1051	Financials	US	US	NASDAQ GS
8137 HK Equity	HONBRIDGE HOLDIN	Equity Securities	628.421.232	KYG4587J1123	Industrials	KY	KY	Hong Kong
29 HK Equity	DYNAMIC HLDG.	Equity Securities	434.844.346	BMG2889K1678	Real Estate	BM	BM	Hong Kong
MBWM US Equity	MERCANTILE BANK	Equity Securities	520.147.756	US5873761044	Financials	US	US	NASDAQ GS
CTSO US Equity	CYTOSORBENTS COR	Equity Securities	392.866.569	US23283X2062	Health Care	US	US	NASDAQ CM
1728 HK Equity	CHINA ZHENG TONG	Equity Securities	233.361.421	KYG215A81084	Consumer Discretionary	KY	KY	Hong Kong
HRTG US Equity	HERITAGE INSURAN	Equity Securities	272.101.299	US42727J1025	Financials	US	US	New York
ONEW US Equity	ONEWATER MARINE	Equity Securities	532.497.259	US68280L1017	Consumer Discretionary	US	US	NASDAQ GM
ALLT US Equity	ALLOT LTD	Equity Securities	658.824.720	IL0010996549	Information Technology	IL	IL	NASDAQ GS
863 HK Equity	BC TECHNOLOGY GR	Equity Securities	790.101.652	N/A	Communication Services	KY	KY	Hong Kong
DFV GR Equity	DFV DEUTSCHE FAM	Equity Securities	198.612.047	DE000A2NBVD5	Financials	DE	DE	Xetra
MX US Equity	MAGNACHIP SEMICO	Equity Securities	1.182.642.183	US55933J2033	Information Technology	US	US	New York
ALUS US Equity	ALUSSA ENERGY -A	Equity Securities	359.375.000	KYG0232J1013	N/A	KY	KY	New York
LIME SS Equity	LIME TECHNOLOGIE	Equity Securities	603.773.057	SE0011870195	Information Technology	SE	SE	Stockholm
ALSER FP Equity	SERMA GROUP	Equity Securities	572.143.161	FR0000073728	Industrials	FR	FR	EN Paris
CDMO US Equity	AVID BIOSERVICES	Equity Securities	1.278.008.655	US05368M1062	Health Care	US	US	NASDAQ CM
GARO SS Equity	GARO AB	Equity Securities	807.919.781	SE0008008262	Industrials	SE	SE	Stockholm
DXPE US Equity	DXP ENTERPRISES	Equity Securities	561.627.381	US2333774071	Industrials	US	US	NASDAQ GS
831 HK Equity	CONVENIENCE RET	Equity Securities	72.001.389	KYG239801080	Consumer Staples	KY	KY	Hong Kong
78 HK Equity	REGAL HOTEL INTL	Equity Securities	492.099.624	BMG7475M1626	Consumer Discretionary	BM	BM	Hong Kong
IDEX US Equity	IDEANOMICS INC	Equity Securities	1.195.047.180	US45166V1061	Information Technology	US	US	NASDAQ CM
CSPR US Equity	CASPER SLEEP INC	Equity Securities	362.909.737	US1476261052	Consumer Discretionary	US	US	New York

RWWI US Equity	RAND WORLDWIDE I	Equity Securities	431.617.962	US7522461083	Information Technology	US	US	OTC US
HIBB US Equity	HIBBETT SPORTS I	Equity Securities	1.197.841.114	US4285671016	Consumer Discretionary	US	US	NASDAQ GS
JLG AU Equity	JOHNS LYNG GROUP	Equity Securities	688.060.430	AU000000JLG8	Industrials	AU	AU	ASE
HBT US Equity	HBT FINANCIAL IN	Equity Securities	487.400.828	US4041111067	Financials	US	US	NASDAQ GS
THBR US Equity	THUNDER BRIDGE-A	Equity Securities	436.856.250	KYG8857S1167	N/A	KY	KY	NASDAQ CM
MCF US Equity	CONTANGO OIL & G	Equity Securities	764.724.403	US21075N2045	Energy	US	US	NYSEAmerican
GSJ SM Equity	GRUPO EMPRESARIA	Equity Securities	467.740.682	ES0180918015	Industrials	ES	ES	Soc.Bol SIBE
HAW GR Equity	HAWESKO HLDG AG	Equity Securities	534.514.010	DE0006042708	Consumer Staples	DE	DE	Xetra
LEGH US Equity	LEGACY HOUSING C	Equity Securities	431.290.884	US52472M1018	Consumer Discretionary	US	US	NASDAQ GS
1525 HK Equity	SHANGHAI GENCH	Equity Securities	327.196.835	KYG8064A1067	Consumer Discretionary	KY	KY	Hong Kong
NCAB SS Equity	NCAB GROUP AB	Equity Securities	938.827.336	SE0011167956	Information Technology	SE	SE	Stockholm
DLTA FP Equity	DELTA PLUS GROUP	Equity Securities	758.519.454	FR0013283108	Industrials	FR	FR	EN Paris
EQT AU Equity	EQT HOLDINGS LTD	Equity Securities	401.156.178	AU000000EQT1	Financials	AU	AU	ASE
SUR GR Equity	SURTECO GROUP SE	Equity Securities	490.343.948	DE0005176903	Consumer Discretionary	DE	DE	Xetra
BHRB US Equity	BURKE & HERBERT	Equity Securities	398.000.000	US1213311020	Financials	US	US	OTC US
OTCM US Equity	OTC MARKETS GR-A	Equity Securities	466.385.560	US67106F1084	Financials	US	US	OTC US
CAPMAN FH Equity	CAPMAN OYJ-B SHS	Equity Securities	507.378.645	FI0009009377	Financials	FI	FI	Helsinki
CDZI US Equity	CADIZ INC	Equity Securities	425.223.338	US1275372076	Utilities	US	US	NASDAQ GM
182 HK Equity	CONCORD NE	Equity Securities	592.835.915	BMG2345T1099	Utilities	BM	BM	Hong Kong
TEL RO Equity	TRANSELECTRICA S	Equity Securities	472.321.020	ROTSSELACNOR9	Utilities	RO	RO	Bucharest
IDIP FP Equity	IDI	Equity Securities	393.386.121	FR0000051393	Financials	FR	FR	EN Paris
2136 HK Equity	LIFESTYLE CHINA	Equity Securities	233.940.473	KYG548741050	Consumer Discretionary	KY	KY	Hong Kong
AKP AU Equity	AUDIO PIXELS HOL	Equity Securities	502.141.143	AU000000AKP0	Consumer Discretionary	AU	AU	ASE
1223 HK Equity	SYMPHONY HLDGS	Equity Securities	321.856.820	BMG5472K1898	Consumer Discretionary	BM	BM	Hong Kong
EZPW US Equity	EZCORP INC-A	Equity Securities	283.553.671	US3023011063	Financials	US	US	NASDAQ GS
FAA GR Equity	FABASOFT AG	Equity Securities	615.388.968	AT0000785407	Information Technology	AT	AT	Xetra
JIH US Equity	JUNIPER INDUS-A	Equity Securities	564.075.000	US48205G1067	N/A	US	US	New York
GBLI US Equity	GLOBAL INDEMNITY	Equity Securities	403.146.912	KYG3933F1054	Financials	KY	KY	NASDAQ GS
AFMD US Equity	AFFIMED NV	Equity Securities	1.352.496.520	NL0010872420	Health Care	NL	NL	NASDAQ GM
194 HK Equity	LIU CHONG INV	Equity Securities	389.201.119	HK0194000995	Real Estate	HK	HK	Hong Kong
PGC US Equity	PEAPACK GLADSTON	Equity Securities	593.181.416	US7046991078	Financials	US	US	NASDAQ GS
PRTS US Equity	US AUTO PARTS NE	Equity Securities	849.795.341	US90343C1009	Consumer Discretionary	US	US	NASDAQ GS
BNFT US Equity	BENEFITFOCUS INC	Equity Securities	466.108.407	US08180D1063	Information Technology	US	US	NASDAQ GM
1277 HK Equity	KINETIC MINES AN	Equity Securities	564.729.525	KYG525931039	Energy	KY	KY	Hong Kong
KLDI US Equity	KLDISCOVERY	Equity Securities	361.534.597	US4984551048	Information Technology	US	US	OTC US
OOMA US Equity	OOMA INC	Equity Securities	391.332.621	US6834161019	Communication Services	US	US	New York
3329 HK Equity	BOCOM INTERNATIO	Equity Securities	619.987.621	HK0000337987	Financials	HK	HK	Hong Kong
1358 HK Equity	PW MEDTECH GROUP	Equity Securities	133.427.260	KYG7306W1087	Health Care	KY	KY	Hong Kong
VSEC US Equity	VSE CORP	Equity Securities	557.286.839	US9182841000	Industrials	US	US	NASDAQ GS
2633 HK Equity	JACOBSON PHARMA	Equity Securities	199.345.142	KYG677291067	Health Care	KY	KY	Hong Kong
CCBG US Equity	CAP CITY BANK	Equity Securities	429.354.409	US1396741050	Financials	US	US	NASDAQ GS
FLGT US Equity	FULGENT GENETICS	Equity Securities	2.542.358.979	US3596641098	Health Care	US	US	NASDAQ GM
PROB SS Equity	PROBI AB	Equity Securities	702.446.552	SE0001280355	Health Care	SE	SE	Stockholm
MSBI US Equity	MIDLAND STATES B	Equity Securities	635.907.003	US5977421057	Financials	US	US	NASDAQ GS
2100 HK Equity	BAIOO	Equity Securities	763.109.247	KYG070381051	Communication Services	KY	KY	Hong Kong
EXPC US Equity	EXPERIENCE INV-A	Equity Securities	345.468.750	US30217C1099	N/A	US	US	NASDAQ CM
2GB GR Equity	2G ENERGY AG	Equity Securities	492.578.135	DE000A0HL8N9	Industrials	DE	DE	Xetra
TLSG SV Equity	TELEKOM SLOVEN	Equity Securities	424.391.733	SI0031104290	Communication Services	SI	SI	Ljubljana
732 HK Equity	TRULY INTL HLDGS	Equity Securities	580.529.517	KYG910191363	Information Technology	KY	KY	Hong Kong
MATAS DC Equity	MATAS A/S	Equity Securities	571.180.842	DK0060497295	Consumer Discretionary	DK	DK	Copenhagen

MCRB US Equity	SERES THERAPEUTI	Equity Securities	1.960.988.405	US81750R1023	Health Care	US	US	NASDAQ GS
ELTEL SS Equity	ELTEL AB	Equity Securities	497.554.910	SE0006509949	Industrials	SE	SE	Stockholm
GAIN US Equity	GLADSTONE INVEST	Equity Securities	464.206.222	US3765461070	Financials	US	US	NASDAQ GS
628 HK Equity	GOME FINANCE TEC	Equity Securities	281.863.587	BMG4053L1046	Financials	BM	BM	Hong Kong
ITRN US Equity	ITURAN LOCATION	Equity Securities	535.239.827	IL0010818685	Information Technology	IL	IL	NASDAQ GS
SOCFI LX Equity	SOCFIN	Equity Securities	354.066.218	LU0027967834	Consumer Staples	LU	LU	Luxembourg
DSSI US Equity	DIAMOND S SHI	Equity Securities	396.624.698	MHY206761055	Energy	MH	MH	New York
1250 HK Equity	BJ ENT CLEAN	Equity Securities	982.060.424	KYG1146W1050	Utilities	KY	KY	Hong Kong
VOLO SS Equity	VOLATI AB	Equity Securities	1.145.137.216	SE0009143662	Industrials	SE	SE	Stockholm
2060 HK Equity	PUJIANG INTERNAT	Equity Securities	339.576.285	KYG7306U1022	Industrials	KY	KY	Hong Kong
1681 HK Equity	CONSUN PHARMACEU	Equity Securities	450.870.797	KYG2524A1031	Health Care	KY	KY	Hong Kong
1652 HK Equity	FUSEN PHARMACEUT	Equity Securities	487.602.730	KYG370981030	Health Care	KY	KY	Hong Kong
CASA US Equity	CASA SYSTEMS INC	Equity Securities	765.447.500	US14713L1026	Information Technology	US	US	NASDAQ GS
BAHNB SS Equity	BAHNHOF AB-B SHS	Equity Securities	577.226.838	SE0010442418	Communication Services	SE	SE	Spotlight
MLR US Equity	MILLER INDS/TENN	Equity Securities	518.731.695	US6005512040	Industrials	US	US	New York
CURO US Equity	CURO GROUP HOLDI	Equity Securities	569.005.265	US23131L1070	Financials	US	US	New York
AMOT US Equity	ALLIED MOTION TE	Equity Securities	520.191.186	US0193301092	Industrials	US	US	NASDAQ GM
NGVC US Equity	NATURAL GROCERS	Equity Securities	364.382.725	US63888U1088	Consumer Staples	US	US	New York
1665 HK Equity	PENTAMASTER INTE	Equity Securities	340.105.381	KYG699761014	Information Technology	KY	KY	Hong Kong
SHF GR Equity	SNP SCHNEIDER-NE	Equity Securities	532.727.784	DE0007203705	Information Technology	DE	DE	Xetra
FMNB US Equity	FARMERS NATL BAN	Equity Securities	462.777.545	US3096271073	Financials	US	US	NASDAQ CM
FSRV US Equity	FINSERV ACQUIS-A	Equity Securities	426.703.550	US3180851079	N/A	US	US	NASDAQ CM
UFPT US Equity	UFP TECHNOLOGIES	Equity Securities	375.472.551	US9026731029	Materials	US	US	NASDAQ CM
ALRS US Equity	ALERUS FINANCIAL	Equity Securities	528.997.775	US01446U1034	Financials	US	US	NASDAQ CM
CNND US Equity	CANANDAIGUA NATL	Equity Securities	375.812.000	US1371431032	Financials	US	US	OTC US
LIMNI CY Equity	CYPRUS LIMNI RES	Equity Securities	354.858.010	CY0101250518	N/A	CY	CY	Cyprus ECM
MTSC US Equity	MTS SYSTEMS CORP	Equity Securities	1.139.074.911	US5537771033	Information Technology	US	US	NASDAQ GS
2199 HK Equity	REGINA MIRACLE I	Equity Securities	353.287.041	KYG748071019	Consumer Discretionary	KY	KY	Hong Kong
8227 HK Equity	XI'AN HAITIAN AN	Equity Securities	352.033.000	CNE1000001D2	Information Technology	CN	CN	Hong Kong
GDYN US Equity	GRID DYNAMICS HO	Equity Securities	775.296.763	US39813G1094	Information Technology	US	US	NASDAQ CM
1272 HK Equity	DATANG ENVIRON-H	Equity Securities	382.301.894	CNE100002B63	Industrials	CN	CN	Hong Kong
MALT FP Equity	MALTERIES FRAN-B	Equity Securities	514.798.661	FR0000030074	Consumer Staples	FR	FR	EN Paris
AVID US Equity	AVID TECHNOLOGY	Equity Securities	985.985.034	US05367P1003	Information Technology	US	US	NASDAQ GS
WTI US Equity	W&T OFFSHORE INC	Equity Securities	451.106.121	US92922P1066	Energy	US	US	New York
ARTNA US Equity	ARTESIAN RES-A	Equity Securities	372.941.016	US0431132085	Utilities	US	US	NASDAQ GS
ARTNB US Equity	ARTESIAN RES-B	Equity Securities	372.941.016	US0431131095	Utilities	US	US	OTC US
UIHC US Equity	UNITED INSURANCE	Equity Securities	253.350.872	US9107101027	Financials	US	US	NASDAQ CM
UTMD US Equity	UTAH MEDICAL PRO	Equity Securities	320.462.304	US9174881089	Health Care	US	US	NASDAQ GS
PRQR US Equity	PROQR THERAPEUTI	Equity Securities	425.863.592	NL0010872495	Health Care	NL	NL	NASDAQ GM
KAMUX FH Equity	KAMUX CORP	Equity Securities	750.052.792	FI4000206750	Consumer Discretionary	FI	FI	Helsinki
ATRO US Equity	ASTRONICS CORP	Equity Securities	533.513.297	US0464331083	Industrials	US	US	NASDAQ GS
ATROB US Equity	ASTRONICS CORP-B	Equity Securities	533.513.297	US0464332073	Industrials	US	US	OTC US
AQZ AU Equity	ALLIANCE AVIATIO	Equity Securities	525.148.623	AU000000AQZ6	Industrials	AU	AU	ASE
RMNI US Equity	RIMINI STREET IN	Equity Securities	702.702.600	US76674Q1076	Information Technology	US	US	NASDAQ GM
SXL AU Equity	SOUTHERN CROSS M	Equity Securities	388.156.017	AU000000SXL4	Communication Services	AU	AU	ASE
ASIX US Equity	ADVANSIX INC	Equity Securities	812.919.603	US00773T1016	Materials	US	US	New York
KE US Equity	KIMBALL ELECTRON	Equity Securities	559.786.878	US49428J1097	Information Technology	US	US	NASDAQ GS
SOI US Equity	SOLARIS OIL IN-A	Equity Securities	475.134.670	US83418M1036	Energy	US	US	New York
CSV US Equity	CARRIAGE SERVICE	Equity Securities	680.535.365	US1439051079	Consumer Discretionary	US	US	New York
ZAG AV Equity	ZUMTOBEL GROUP A	Equity Securities	449.401.288	AT0000837307	Industrials	AT	AT	Vienna

NET PW Equity	NETIA	Equity Securities	509.501.047	PLNETIA00014	Communication Services	PL	PL	Warsaw
EOLUB SS Equity	EOLUS VIND AB- B	Equity Securities	640.138.044	SE0007075056	Industrials	SE	SE	Stockholm
BCLI US Equity	BRAINSTORM CELL	Equity Securities	131.110.005	US10501E2019	Health Care	US	US	NASDAQ CM
CLAR US Equity	CLARUS CORP	Equity Securities	586.827.752	US18270P1093	Consumer Discretionary	US	US	NASDAQ GS
FMF PW Equity	FAMUR	Equity Securities	352.708.731	PLFAMUR00012	Industrials	PL	PL	Warsaw
TES FP Equity	TESSI SA	Equity Securities	480.325.578	FR0004529147	Information Technology	FR	FR	EN Paris
MINEST SS Equity	MINESTO AB	Equity Securities	340.908.699	SE0007578141	Industrials	SE	SE	FN Stockholm
PFLT US Equity	PENNANTPARK FLOA	Equity Securities	495.119.385	US70806A1060	Financials	US	US	NASDAQ GS
KOBRB SS Equity	KOPPARBERGS BRYG	Equity Securities	470.823.408	SE0000500779	Consumer Staples	SE	SE	Nordic GM
ORCL LX Equity	CPI FIM SA	Equity Securities	475.983.361	LU0122624777	Real Estate	LU	LU	Luxembourg
332 HK Equity	YUANHENG GAS	Equity Securities	244.544.803	BMG9877V1054	Energy	BM	BM	Hong Kong
1912 HK Equity	CONTEL TECHNOLOG	Equity Securities	32.979.916	KYG2521A1067	Information Technology	KY	KY	Hong Kong
FFIC US Equity	FLUSHING FINL	Equity Securities	692.760.770	US3438731057	Financials	US	US	NASDAQ GS
8516 HK Equity	GRAND TALENTS	Equity Securities	9.028.252	KYG4R39W1003	Industrials	KY	KY	Hong Kong
FACC AV Equity	FACC AG	Equity Securities	498.480.842	AT00000FACC2	Industrials	AT	AT	Vienna
EGAN US Equity	EGAIN CORP	Equity Securities	314.276.762	US28225C8064	Information Technology	US	US	NASDAQ CM
721 HK Equity	CHINA FINANCIAL	Equity Securities	161.135.541	BMG2110W1055	Financials	BM	BM	Hong Kong
TUFN US Equity	TUFIN SOFTWARE T	Equity Securities	372.140.635	IL0011571556	Information Technology	IL	IL	New York
ALTIA FH Equity	ALTIA CORP	Equity Securities	483.286.905	FI4000292438	Consumer Staples	FI	FI	Helsinki
DGII US Equity	DIGI INTL INC	Equity Securities	618.123.000	US2537981027	Information Technology	US	US	NASDAQ GS
PYPD US Equity	POLYPID LTD	Equity Securities	172.455.306	IL0011326795	Health Care	IL	IL	NASDAQ GM
746 HK Equity	L & M CHEMICAL	Equity Securities	445.325.483	KYG5427E1145	Materials	KY	KY	Hong Kong
LGD1L LH Equity	LITGRID AB	Equity Securities	426.074.283	LT0000128415	Utilities	LT	LT	Vilnius SE
1617 HK Equity	NANFANG COMMUNIC	Equity Securities	50.500.496	KYG6390W1078	Information Technology	KY	KY	Hong Kong
2198 HK Equity	CHINA SANJIANG F	Equity Securities	620.885.561	KYG211861045	Materials	KY	KY	Hong Kong
ADV GR Equity	ADVA OPTICAL NET	Equity Securities	621.684.992	DE0005103006	Information Technology	DE	DE	Xetra
NTG DC Equity	NTG NORDIC TRANS	Equity Securities	950.311.908	DK0061141215	Industrials	DK	DK	Copenhagen
RAYB SS Equity	RAYSEARCH LABORA	Equity Securities	376.917.569	SE0000135485	Health Care	SE	SE	Stockholm
1019 HK Equity	CONVOY GLOBAL HO	Equity Securities	167.350.596	KYG2615B1014	Financials	KY	KY	Hong Kong
ETG GR Equity	ENVITEC BIOGAS	Equity Securities	459.828.904	DE000A0MVLS8	Energy	DE	DE	Xetra
383 HK Equity	CHINA MEDICAL &	Equity Securities	205.197.944	BMG2133H1016	Health Care	BM	BM	Hong Kong
NODK US Equity	NI HOLDINGS INC	Equity Securities	407.708.309	US65342T1060	Financials	US	US	NASDAQ CM
TXMD US Equity	THERAPEUTICSMD	Equity Securities	479.692.029	US88338N1072	Health Care	US	US	NASDAQ GS
KNOW SS Equity	KNOW IT AB	Equity Securities	723.174.221	SE0000421273	Information Technology	SE	SE	Stockholm
HMLP US Equity	HOEGH LNG PARTNE	Equity Securities	541.449.712	MHY3262R1009	Energy	MH	MH	New York
LC US Equity	LENDINGCLUB CORP	Equity Securities	1.463.283.296	US52603A2087	Financials	US	US	New York
PPC AU Equity	PEET LTD	Equity Securities	447.046.649	AU000000PPC5	Real Estate	AU	AU	ASE
CPSI US Equity	COMPUTER PROGRAM	Equity Securities	441.907.555	US2053061030	Health Care	US	US	NASDAQ GS
1761 HK Equity	BABYTREE GROUP	Equity Securities	353.010.596	KYG070371078	Communication Services	KY	KY	Hong Kong
EUX GR Equity	EUWAX AG	Equity Securities	481.703.966	DE0005660104	Financials	DE	DE	Stuttgart
STCB US Equity	STARCO BRANDS IN	Equity Securities	91.824.164	US85526F2011	Consumer Discretionary	US	US	OTC US
VPG US Equity	VISHAY PRECI	Equity Securities	449.404.776	US92835K1034	Information Technology	US	US	New York
MOFG US Equity	MIDWESTONE FINAN	Equity Securities	490.779.212	US5985111039	Financials	US	US	NASDAQ GS
UZU GR Equity	UZIN UTZ AG	Equity Securities	423.150.278	DE0007551509	Materials	DE	DE	Xetra
AQ SS Equity	AQ GROUP AB	Equity Securities	797.778.812	SE0000772956	Industrials	SE	SE	Stockholm
199800 KS Equity	TOOLGEN INC	Equity Securities	605.199.967	KR7199800004	N/A	KR	KR	Konex
AFG AU Equity	AUSTRALIAN FINAN	Equity Securities	607.065.654	AU000000AFG9	Financials	AU	AU	ASE
AEGN GA Equity	AEGEAN AIRLINES	Equity Securities	465.482.388	GRS495003006	Industrials	GR	GR	Athens
IBCP US Equity	INDEP BANK/MICH	Equity Securities	501.428.666	US4538386099	Financials	US	US	NASDAQ GS
RRBI US Equity	RED RIVER BANC SH	Equity Securities	399.850.059	US75686R2022	Financials	US	US	NASDAQ GS

726 HK Equity	DIT GROUP LTD	Equity Securities	346.586.024	N/A	Real Estate	BM	BM	Hong Kong
3393 HK Equity	WASION HOLDINGS	Equity Securities	320.742.458	KYG9463P1081	Information Technology	KY	KY	Hong Kong
TPVG US Equity	TRIPLEPOINT VENT	Equity Securities	479.596.916	US89677Y1001	Financials	US	US	New York
SSPK US Equity	SILVER SPIKE-A	Equity Securities	562.786.836	KYG8136L1068	N/A	KY	KY	NASDAQ CM
POWL US Equity	POWELL INDS INC	Equity Securities	406.635.827	US7391281067	Industrials	US	US	NASDAQ GS
MNF AU Equity	MNF GROUP LTD	Equity Securities	371.861.118	AU000000MNF0	Communication Services	AU	AU	ASE
WTRE US Equity	WATFORD HOLDINGS	Equity Securities	693.061.218	BMG947871015	Financials	BM	BM	NASDAQ GS
NASB US Equity	NASB FINANCIAL	Equity Securities	538.931.559	US6289681099	Financials	US	US	OTC US
1713 HK Equity	SICHUAN ENERGY-H	Equity Securities	231.139.914	CNE100003FC4	Utilities	CN	CN	Hong Kong
1140 HK Equity	OP FINANCIAL LTD	Equity Securities	298.977.364	KYG676931044	Financials	KY	KY	Hong Kong
CIA US Equity	CITIZENS INC	Equity Securities	288.196.298	US1747401008	Financials	US	US	New York
UROV US Equity	UROVANT SCIENCES	Equity Securities	531.752.751	BMG9381B1081	Health Care	BM	BM	NASDAQ GS
MPAA US Equity	MOTORCAR PARTS	Equity Securities	414.855.477	US6200711009	Consumer Discretionary	US	US	NASDAQ GS
SVOLA SS Equity	SVOLDER AB-A	Equity Securities	789.737.120	SE0010663302	Financials	SE	SE	Stockholm
SVOLB SS Equity	SVOLDER AB-B	Equity Securities	789.737.120	SE0010663310	Financials	SE	SE	Stockholm
IGIC US Equity	INTERNATIONAL GE	Equity Securities	381.250.423	BMG4809J1062	Financials	BM	BM	NASDAQ CM
1AT PW Equity	ATAL SA	Equity Securities	482.319.763	PLATAL000046	Consumer Discretionary	PL	PL	Warsaw
TRACB SS Equity	TRACTION-B SHS	Equity Securities	452.316.091	SE0000391716	Financials	SE	SE	Stockholm
1599 HK Equity	BEIJING URBAN-H	Equity Securities	389.191.450	CNE100001SV1	Industrials	CN	CN	Hong Kong
VAN BB Equity	VAN DE VELDE NV	Equity Securities	418.051.432	BE0003839561	Consumer Discretionary	BE	BE	EN Brussels
DETEC FH Equity	DETECTION TECHNO	Equity Securities	478.891.589	FI4000115464	Information Technology	FI	FI	FN Finland
11B PW Equity	11 BIT STUDIOS S	Equity Securities	320.357.309	PL11BTS00015	Communication Services	PL	PL	Warsaw
1370 HK Equity	AOWEI HOLDINGS L	Equity Securities	223.316.502	KYG0403E1052	Materials	KY	KY	Hong Kong
STXS US Equity	STEREOTAXIS INC	Equity Securities	585.976.589	US85916J4094	Health Care	US	US	NYSEAmerican
BZH US Equity	BEAZER HOMES USA	Equity Securities	642.381.718	US07556Q8814	Consumer Discretionary	US	US	New York
8295 HK Equity	ZZ CAPITAL INTER	Equity Securities	431.678.197	KYG9895T1085	Financials	KY	KY	Hong Kong
526 HK Equity	CHINA AUTOMOBILE	Equity Securities	84.976.060	BMG2121N1020	Consumer Discretionary	BM	BM	Hong Kong
ALVDM FP Equity	VOYAGEURS DU MON	Equity Securities	403.682.135	FR0004045847	Consumer Discretionary	FR	FR	EN Paris
AJAX NA Equity	AJAX	Equity Securities	347.414.837	NL0000018034	Communication Services	NL	NL	EN Amsterdam
950 HK Equity	LEE'S PHARM	Equity Securities	410.656.552	KYG5438W1116	Health Care	KY	KY	Hong Kong
GFT GR Equity	GFT TECHNOLOGIES	Equity Securities	603.047.449	DE0005800601	Information Technology	DE	DE	Xetra
AGOG SV Equity	AG DRUZBA ZA INV	Equity Securities	9.644.395	SI0031110743	Consumer Staples	SI	SI	Ljubljana
CAL US Equity	CALERES INC	Equity Securities	879.494.054	US1295001044	Consumer Discretionary	US	US	New York
POSR SV Equity	POZAVAROVALNICA	Equity Securities	478.035.051	SI0021110513	Financials	SI	SI	Ljubljana
JCQ FP Equity	JACQUET METAL SE	Equity Securities	536.905.595	FR0000033904	Industrials	FR	FR	EN Paris
QUEST GA Equity	QUEST HOLDINGS	Equity Securities	504.687.546	GRS310003009	Information Technology	GR	GR	Athens
GRN SM Equity	GREENALIA SA	Equity Securities	404.901.505	ES0105293007	Utilities	ES	ES	Soc.Bol SIBE
IMMNOV SS Equity	IMMUNOVIA AB	Equity Securities	318.834.320	SE0006091997	Health Care	SE	SE	Stockholm
ALR RO Equity	ALRO SA	Equity Securities	538.608.868	ROALROACNOR0	Materials	RO	RO	Bucharest
SENEA US Equity	SENECA FOODS-A	Equity Securities	424.511.287	US8170705011	Consumer Staples	US	US	NASDAQ GS
SENEB US Equity	SENECA FOODS-B	Equity Securities	424.511.287	US8170701051	Consumer Staples	US	US	NASDAQ GS
BCEI US Equity	BONANZA CREEK EN	Equity Securities	943.199.634	US0977934001	Energy	US	US	New York
497 HK Equity	CSI PROPERTIES	Equity Securities	295.823.423	BMG2581C1091	Real Estate	BM	BM	Hong Kong
BWMX US Equity	BETTERWARE DE ME	Equity Securities	1.584.860.814	MX00BW020002	Consumer Discretionary	MX	MX	NASDAQ CM
SMHN GR Equity	SUESS MICROTEC S	Equity Securities	651.796.855	DE000A1K0235	Information Technology	DE	DE	Xetra
SWP FP Equity	SWORD GROUP	Equity Securities	475.231.890	FR0004180578	Information Technology	LU	LU	EN Paris
335 HK Equity	UPBEST GROUP LTD	Equity Securities	286.812.273	KYG9288X1043	Consumer Discretionary	KY	KY	Hong Kong
GCO US Equity	GENESCO INC	Equity Securities	704.257.744	US3715321028	Consumer Discretionary	US	US	New York
EGL PL Equity	MOTA ENGL SGPS	Equity Securities	404.169.389	PTMEN0AE0005	Industrials	PT	PT	EN Lisbon
PWH AU Equity	PWR HOLDINGS LTD	Equity Securities	479.677.566	AU000000PWH0	Consumer Discretionary	AU	AU	ASE

EDR SM Equity	EDREAMS ODIGEO S	Equity Securities	698.208.544	LU1048328220	Consumer Discretionary	LU	LU	Soc.Bol SIBE
BFST US Equity	BUSINESS FIRST B	Equity Securities	488.443.905	US12326C1053	Financials	US	US	NASDAQ GS
1005 HK Equity	MATRIX HLDGS LTD	Equity Securities	188.994.811	BMG5888V1265	Consumer Discretionary	BM	BM	Hong Kong
AKTS US Equity	AKOUSTIS TECHNOL	Equity Securities	561.269.972	US00973N1028	Information Technology	US	US	NASDAQ CM
QEP US Equity	QEP RESOURCES IN	Equity Securities	989.668.550	US74733V1008	Energy	US	US	New York
NEDAP NA Equity	NEDAP	Equity Securities	466.121.065	NL0000371243	Information Technology	NL	NL	EN Amsterdam
1760 HK Equity	INTRON TECHNOLOG	Equity Securities	741.561.819	KYG4914A1076	Consumer Discretionary	KY	KY	Hong Kong
ACX GR Equity	BET-AT-HOME.COM	Equity Securities	384.539.102	DE000A0DNAY5	Consumer Discretionary	DE	DE	Xetra
818 HK Equity	HI SUN TECHNOLOG	Equity Securities	493.672.067	BMG4512G1261	Information Technology	BM	BM	Hong Kong
6118 HK Equity	AUSTAR	Equity Securities	445.734.962	KYG0632L1023	Health Care	KY	KY	Hong Kong
SIFG NA Equity	SIF HOLDING	Equity Securities	498.022.626	NL0011660485	Industrials	NL	NL	EN Amsterdam
LHC US Equity	LEO HOLDINGS C-A	Equity Securities	459.375.000	KYG5463L1059	N/A	KY	KY	New York
BONEX SS Equity	BONESUPPORT HOLD	Equity Securities	520.247.475	SE0009858152	Health Care	SE	SE	Stockholm
SMLR US Equity	SEMLER SCIENTIFI	Equity Securities	758.079.936	US81684M1045	Health Care	US	US	OTC US
SIM GR Equity	SIMONA AG	Equity Securities	470.730.014	DE0007239402	Materials	DE	DE	Frankfurt
190 HK Equity	HKC HOLDINGS LTD	Equity Securities	521.457.303	BMG4516H1795	Real Estate	BM	BM	Hong Kong
HVT US Equity	HAVERTY FURNITUR	Equity Securities	748.233.356	US4195961010	Consumer Discretionary	US	US	New York
HVT/A US Equity	HAVERTY FURN -A	Equity Securities	748.233.356	US4195962000	Consumer Discretionary	US	US	New York
RIGL US Equity	RIGEL PHARMACEUT	Equity Securities	663.470.480	US7665596034	Health Care	US	US	NASDAQ GS
1230 HK Equity	YASHILI INT'L	Equity Securities	427.952.050	KYG983401053	Consumer Staples	KY	KY	Hong Kong
REMEDY FH Equity	REMEDY ENTERTAIN	Equity Securities	725.791.933	FI4000251897	Communication Services	FI	FI	FN Finland
LQDA US Equity	LIQUIDIA TECHNOL	Equity Securities	124.808.478	US53635D2027	Health Care	US	US	NASDAQ CM
6819 HK Equity	INTELLICENTRICS	Equity Securities	400.443.509	KYG480041089	Health Care	KY	KY	Hong Kong
825 HK Equity	NEW WORLD DEPT C	Equity Securities	319.316.845	KYG650071098	Consumer Discretionary	KY	KY	Hong Kong
BWX AU Equity	BWX LTD	Equity Securities	513.084.303	AU000000BWX7	Consumer Staples	AU	AU	ASE
VRAY US Equity	VIEWRAY INC	Equity Securities	776.670.289	US92672L1070	Health Care	US	US	NASDAQ GM
SFNS LX Equity	SOCFINASIA	Equity Securities	329.097.495	LU0092047413	Consumer Staples	LU	LU	Luxembourg
TELL US Equity	TELLURIAN INC	Equity Securities	835.027.134	US87968A1043	Energy	US	US	NASDAQ CM
1651 HK Equity	PRECISION TSUGAM	Equity Securities	535.714.888	KYG7215M1006	Industrials	KY	KY	Hong Kong
626 HK Equity	PUBLIC FINANCIAL	Equity Securities	335.218.266	BMG7297B1054	Financials	BM	BM	Hong Kong
HOOK US Equity	HOOKIPA PHARMA I	Equity Securities	372.381.731	US43906K1007	Health Care	US	US	NASDAQ GS
MVP AU Equity	MEDICAL DEVELOPM	Equity Securities	307.436.850	AU000000MVP2	Health Care	AU	AU	ASE
IVU GR Equity	IVU TRAFFIC TECH	Equity Securities	385.394.222	DE0007448508	Information Technology	DE	DE	Xetra
1993 HK Equity	ASIARAY MEDIA GR	Equity Securities	177.712.721	KYG0623M1015	Communication Services	KY	KY	Hong Kong
CHPM US Equity	CHP MERGER COR-A	Equity Securities	375.000.000	US12558Y1064	N/A	US	US	NASDAQ CM
568 HK Equity	SHANDONG MOLON-H	Equity Securities	444.546.606	CNE1000001N1	Energy	CN	CN	Hong Kong
NANOFH FH Equity	NANOFORM FINLAND	Equity Securities	624.526.066	FI4000330972	N/A	FI	FI	FN Finland
HAYN US Equity	HAYNES INTL INC	Equity Securities	363.723.976	US4208772016	Materials	US	US	NASDAQ GS
SIFI RO Equity	SIF IMOBILIARE P	Equity Securities	573.301.247	CY0104062217	N/A	RO	RO	Bucharest
LKPG SV Equity	LUKA KOPER	Equity Securities	371.756.011	SI0031101346	Industrials	SI	SI	Ljubljana
900 HK Equity	AEON CREDIT SERV	Equity Securities	282.151.435	HK0900002681	Financials	HK	HK	Hong Kong
HNL GR Equity	DR HOENLE AG	Equity Securities	351.232.813	DE0005157101	Industrials	DE	DE	Xetra
ALBAV FH Equity	ALANDSBANKEN-A	Equity Securities	516.102.261	FI0009000103	Financials	FI	FI	Helsinki
ALBBV FH Equity	ALANDSBANKEN-B	Equity Securities	516.102.261	FI00090001127	Financials	FI	FI	Helsinki
1899 HK Equity	XINGDA INTL	Equity Securities	426.455.055	KYG9827V1068	Consumer Discretionary	KY	KY	Hong Kong
OSW US Equity	ONESPAWORLD HOLD	Equity Securities	890.724.389	BSP736841136	Consumer Discretionary	BS	BS	NASDAQ CM
TVEAT ET Equity	AS TALLINNA VESI	Equity Securities	342.276.843	EE3100026436	Utilities	EE	EE	Tallinn
COLL SS Equity	COLLECTOR AB	Equity Securities	669.598.508	SE0007048020	Financials	SE	SE	Stockholm
RGS US Equity	REGIS CORP	Equity Securities	445.908.848	US7589321071	Consumer Discretionary	US	US	New York
AVXL US Equity	ANAVEX LIFE SCIE	Equity Securities	864.878.157	US0327973006	Health Care	US	US	NASDAQ CM

286 HK Equity	AIDIGONG MATERNA	Equity Securities	276.375.868	BMG0133U1062	Health Care	BM	BM	Hong Kong
INS US Equity	INTELLIGENT SYS	Equity Securities	343.835.769	US45816D1000	Information Technology	US	US	NYSEAmerican
NWG PW Equity	NEWAG SA	Equity Securities	315.442.814	PLNEWAG00012	Industrials	PL	PL	Warsaw
ORBC US Equity	ORBCOMM INC	Equity Securities	911.968.984	US68555P1003	Communication Services	US	US	NASDAQ GS
HAFC US Equity	HANMI FINL CORP	Equity Securities	624.389.547	US4104952043	Financials	US	US	NASDAQ GS
CRAI US Equity	CRA INTERNATIONAL	Equity Securities	583.499.218	US12618T1051	Industrials	US	US	NASDAQ GS
CAI US Equity	CAI INTERNATIONAL	Equity Securities	748.056.719	US12477X1063	Industrials	US	US	New York
ATEC US Equity	ALPHATEC HOLDING	Equity Securities	1.580.435.404	US02081G2012	Health Care	US	US	NASDAQ GS
RMC AU Equity	RESIMAC GROUP LT	Equity Securities	701.055.278	AU0000033094	Financials	AU	AU	ASE
OPTN US Equity	OPTINOSE INC	Equity Securities	202.782.663	US68404V1008	Health Care	US	US	NASDAQ GS
IBIO US Equity	IBIO INC	Equity Securities	291.613.407	US4510332038	Health Care	US	US	NYSEAmerican
BCOV US Equity	BRIGHTCOVE	Equity Securities	792.485.522	US10921T1016	Information Technology	US	US	NASDAQ GS
CHUY US Equity	CHUY'S HOLDINGS	Equity Securities	860.860.811	US1716041017	Consumer Discretionary	US	US	NASDAQ GS
1593 HK Equity	CHEN LIN EDUCATI	Equity Securities	323.357.767	KYG2087A1022	Consumer Discretionary	KY	KY	Hong Kong
ABVX FP Equity	ABIVAX SA	Equity Securities	407.042.201	FR0012333284	Health Care	FR	FR	EN Paris
SPL AU Equity	STARPHARMA HOLDI	Equity Securities	536.595.540	AU000000SPL0	Health Care	AU	AU	ASE
SGF AU Equity	SG FLEET GROUP L	Equity Securities	684.063.996	AU000000SGF1	Industrials	AU	AU	ASE
E2N GR Equity	ENDOR AG	Equity Securities	409.150.750	DE0005491666	Information Technology	DE	DE	Munich
AMI AU Equity	AURELIA METALS L	Equity Securities	412.560.044	AU000000AMI1	Materials	AU	AU	ASE
BCART BB Equity	BIOCARTIS NV	Equity Securities	326.798.089	BE0974281132	Health Care	BE	BE	EN Brussels
XANOB SS Equity	XANO INDUSTRI -B	Equity Securities	581.162.860	SE0012674232	Industrials	SE	SE	Stockholm
HH DC Equity	H+H INTL A/S-B	Equity Securities	526.578.744	DK0015202451	Materials	DK	DK	Copenhagen
FC US Equity	FRANKLIN COVEY	Equity Securities	436.958.511	US3534691098	Industrials	US	US	New York
ETH US Equity	ETHAN ALLEN	Equity Securities	723.977.838	US2976021046	Consumer Discretionary	US	US	New York
HB CY Equity	HELLENIC BANK PU	Equity Securities	368.709.386	CY0105570119	Financials	CY	CY	Nicosia
CWP AU Equity	CEDAR WOODS PROP	Equity Securities	440.587.552	AU000000CWP1	Real Estate	AU	AU	ASE
IPCO SS Equity	INTERNATIONAL PE	Equity Securities	537.223.464	CA46016U1084	Energy	CA	CA	Stockholm
FLDM US Equity	FLUIDIGM CORP	Equity Securities	366.568.322	US34385P1084	Health Care	US	US	NASDAQ GS
ZNO AU Equity	ZOONO GROUP LTD	Equity Securities	134.683.372	AU000000ZNO4	Materials	AU	AU	ASE
EBTC US Equity	ENTERPRISE BANCO	Equity Securities	417.878.330	US2936681095	Financials	US	US	NASDAQ GS
RADA US Equity	RADA ELECTRONIC	Equity Securities	610.486.260	IL0010826506	Industrials	IL	IL	NASDAQ CM
RES BB Equity	RESILUX	Equity Securities	408.149.017	BE0003707214	Materials	BE	BE	EN Brussels
BTU US Equity	PEABODY ENERGY	Equity Securities	437.547.207	US7045511000	Energy	US	US	New York
1428 HK Equity	BRIGHT SMART	Equity Securities	459.183.778	KYG1644A1004	Financials	KY	KY	Hong Kong
SPT AU Equity	SPLITIT PAYMENTS	Equity Securities	261.321.281	IL0011570806	Information Technology	IL	IL	ASE
LAWS US Equity	LAWSON PRODUCTS	Equity Securities	468.559.149	US5207761058	Industrials	US	US	NASDAQ GS
131 HK Equity	CHEUK NANG HLDGS	Equity Securities	239.636.296	HK0131037993	Real Estate	HK	HK	Hong Kong
EXE FP Equity	EXEL INDS-A	Equity Securities	578.425.485	FR0004527638	Industrials	FR	FR	EN Paris
USX US Equity	US XPRESS ENTE-A	Equity Securities	489.878.074	US90338N2027	Industrials	US	US	New York
VHI US Equity	VALHI INC	Equity Securities	698.910.859	US9189052098	Materials	US	US	New York
LBIRD FP Equity	LUMIBIRD	Equity Securities	459.875.151	FR0000038242	Information Technology	FR	FR	EN Paris
KDHR SV Equity	KD GROUP FINANCN	Equity Securities	152.132.848	SI0031110461	Financials	SI	SI	Ljubljana
BHD AV Equity	BURGENLAND HLDG	Equity Securities	353.018.253	AT0000640552	Utilities	AT	AT	Vienna
STRL US Equity	STERLING CONSTRU	Equity Securities	596.297.886	US8592411016	Industrials	US	US	NASDAQ GS
SCHP FP Equity	SECHE ENVIRONNEM	Equity Securities	501.718.560	FR0000039109	Industrials	FR	FR	EN Paris
LCI US Equity	LANNETT CO INC	Equity Securities	200.798.391	US5160121019	Health Care	US	US	New York
FNKO US Equity	FUNKO INC-CL A	Equity Securities	1.067.485.885	US3610081057	Consumer Discretionary	US	US	NASDAQ GS
SOLARB DC Equity	SOLAR A/S-B SHS	Equity Securities	685.706.891	DK0010274844	Industrials	DK	DK	Copenhagen
LNDC US Equity	LANDEC CORP	Equity Securities	330.581.017	US5147661046	Consumer Staples	US	US	NASDAQ GS
1543 HK Equity	GUANGDONG JOIN-H	Equity Securities	341.824.918	CNE1000023L9	Financials	CN	CN	Hong Kong

EVI US Equity	EVI INDUSTRIES I	Equity Securities	343.406.434	US26929N1028	Industrials	US	US	NYSEAmerican
AMA AU Equity	AMA GROUP LTD	Equity Securities	322.994.258	AU000000AMA8	Industrials	AU	AU	ASE
NVEC US Equity	NVE CORP	Equity Securities	338.809.563	US6294452064	Information Technology	US	US	NASDAQ CM
REG AU Equity	REGIS HEALTHCARE	Equity Securities	500.324.999	AU000000REG6	Health Care	AU	AU	ASE
BLC FP Equity	BASTIDE	Equity Securities	416.868.474	FR0000035370	Health Care	FR	FR	EN Paris
299 HK Equity	GLORY SUN LAND G	Equity Securities	203.990.594	KYG3997X1170	Communication Services	KY	KY	Hong Kong
CZNC US Equity	CITIZENS & NORTH	Equity Securities	397.755.376	US1729221069	Financials	US	US	NASDAQ CM
1431 HK Equity	YUANSHENGTAI DAI	Equity Securities	416.943.755	BMG987851018	Consumer Staples	BM	BM	Hong Kong
RVU PW Equity	RYVU THERAPEUTIC	Equity Securities	241.302.185	PLSELV00013	Health Care	PL	PL	Warsaw
DBMG US Equity	DBM GLOBAL INC	Equity Securities	305.271.108	US24024P1066	Industrials	US	US	OTC US
WTBA US Equity	WEST BANCORP	Equity Securities	407.779.175	US95123P1066	Financials	US	US	NASDAQ GS
GME US Equity	GAMESTOP CORP-A	Equity Securities	11.955.476.458	US36467W1099	Consumer Discretionary	US	US	New York
RED AU Equity	RED 5 LTD	Equity Securities	355.640.410	AU000000RED3	Materials	AU	AU	ASE
RUTH US Equity	RUTH'S HOSPITALI	Equity Securities	862.742.225	US7833321091	Consumer Discretionary	US	US	NASDAQ GS
TCI US Equity	TRANSCONTL REALT	Equity Securities	181.602.626	US8936172092	Real Estate	US	US	New York
229500 KS Equity	NOVMETAPHARMA	Equity Securities	195.565.483	KR7229500004	Health Care	KR	KR	Konex
BWB US Equity	BRIDGEWATER BANC	Equity Securities	441.048.216	US1086211034	Financials	US	US	NASDAQ CM
UFF FP Equity	UNION FIN FRANCE	Equity Securities	361.470.509	FR0000034548	Financials	FR	FR	EN Paris
TELL GA Equity	BANK GREECE	Equity Securities	368.285.462	GRS004013009	Financials	GR	GR	Athens
PRICB SS Equity	PRICER AB-B	Equity Securities	484.064.779	SE0000233934	Information Technology	SE	SE	Stockholm
BMAX SS Equity	BYGGMAX GROUP AB	Equity Securities	529.476.634	SE0003303627	Consumer Discretionary	SE	SE	Stockholm
52 HK Equity	FAIRWOOD HLDGS	Equity Securities	296.702.372	BMG3305Y1619	Consumer Discretionary	BM	BM	Hong Kong
STRO US Equity	SUTRO BIOPHARMA	Equity Securities	963.738.951	US8693671021	Health Care	US	US	NASDAQ GM
438 HK Equity	IRICO GROUP NE-H	Equity Securities	598.545.088	CNE1000003H9	Information Technology	CN	CN	Hong Kong
OIS US Equity	OIL STATES INTL	Equity Securities	350.554.919	US6780261052	Energy	US	US	New York
TRUE US Equity	TRUECAR INC	Equity Securities	434.982.220	US89785L1070	Communication Services	US	US	NASDAQ GS
FISI US Equity	FINANCIAL INST	Equity Securities	475.280.356	US3175854047	Financials	US	US	NASDAQ GS
SSTI US Equity	SHOTSPOTTER INC	Equity Securities	412.806.112	US82536T1079	Information Technology	US	US	NASDAQ CM
BBN AU Equity	BABY BUNTING GRO	Equity Securities	611.862.088	AU000000BBN2	Consumer Discretionary	AU	AU	ASE
K2AB SS Equity	K2A KNAUST-B	Equity Securities	489.850.403	SE0010520254	Real Estate	SE	SE	Stockholm
1396 HK Equity	HYDOO INTERNATIO	Equity Securities	298.114.030	KYG4678A1031	Real Estate	KY	KY	Hong Kong
CONN US Equity	CONN'S INC	Equity Securities	581.576.592	US2082421072	Consumer Discretionary	US	US	NASDAQ GS
LTRPA US Equity	LIBERTY TRP-A	Equity Securities	486.708.782	US5314651028	Communication Services	US	US	NASDAQ GS
LTRPB US Equity	LIBERTY TRP-B	Equity Securities	486.708.782	US5314652018	Communication Services	US	US	NASDAQ GS
CNCE US Equity	CONCERT PHARMACE	Equity Securities	144.138.525	US2060221056	Health Care	US	US	NASDAQ GM
KCLI US Equity	KANSAS CITY LIFE	Equity Securities	476.697.309	US4848362004	Financials	US	US	OTC US
SKA PW Equity	SNIEZKA	Equity Securities	297.045.963	PLSNZKA00033	Materials	PL	PL	Warsaw
171 HK Equity	SILVER GRANT INT	Equity Securities	195.972.938	HK0171000877	Materials	HK	HK	Hong Kong
IMD AU Equity	IMDEX LTD	Equity Securities	603.998.375	AU000000IMD5	Materials	AU	AU	ASE
CDXC US Equity	CHROMADEX CORP	Equity Securities	569.954.078	US1710774076	Health Care	US	US	NASDAQ CM
ABS PW Equity	ASSECOBS	Equity Securities	319.101.927	PLABS0000018	Information Technology	PL	PL	Warsaw
WLDN US Equity	WILLDAN GROUP IN	Equity Securities	481.542.254	US96924N1000	Industrials	US	US	NASDAQ GM
RTX DC Equity	RTX A/S	Equity Securities	246.898.157	DK0010267129	Information Technology	DK	DK	Copenhagen
1430 HK Equity	SUCHUANG GAS COR	Equity Securities	232.684.642	KYG854421040	Utilities	KY	KY	Hong Kong
RJF SM Equity	LABORATORIO REIG	Equity Securities	520.005.886	ES0165359029	Health Care	ES	ES	Soc.Bol SIBE
1363 HK Equity	CT ENVIRONMENTAL	Equity Securities	276.684.645	KYG258851156	Industrials	KY	KY	Hong Kong
3700 HK Equity	INKE LTD	Equity Securities	638.622.742	KYG4809C1015	Communication Services	KY	KY	Hong Kong
2008 HK Equity	PHOENIX MEDIA IN	Equity Securities	540.390.602	KYG706261099	Communication Services	KY	KY	Hong Kong
IRMD US Equity	IRADIMED CORP	Equity Securities	325.253.872	US46266A1097	Health Care	US	US	NASDAQ CM
SFC MV Equity	SIMONDS FARSONS	Equity Securities	362.100.011	MT0000070103	Consumer Staples	MT	MT	Valletta

EXL GR Equity	EXASOL AG	Equity Securities	763.337.651	DE000A0LR9G9	N/A	DE	DE	Xetra
VSTM US Equity	VERASTEM INC	Equity Securities	508.130.519	US92337C1045	Health Care	US	US	NASDAQ GM
DFIN US Equity	DONNELLEY FINANC	Equity Securities	1.041.635.710	US25787G1004	Financials	US	US	New York
GORO US Equity	GOLD RESOURCE CO	Equity Securities	209.918.558	US38068T1051	Materials	US	US	NYSEAmerican
CATN US Equity	CAT9 GROUP INC	Equity Securities	408.665.600	US14875C1062	Consumer Staples	US	US	OTC US
ATRAV FH Equity	ATRIA OYJ	Equity Securities	442.184.173	FI0009006548	Consumer Staples	FI	FI	Helsinki
ETNB US Equity	89BIO INC	Equity Securities	518.301.052	US2825591033	Health Care	US	US	NASDAQ GM
BSRR US Equity	SIERRA BANCORP	Equity Securities	431.963.687	US82620P1021	Financials	US	US	NASDAQ GS
1866 HK Equity	CHINA XLX FERTIL	Equity Securities	543.374.463	SG1V07936171	Materials	SG	SG	Hong Kong
EAST SS Equity	EASTNINE AB	Equity Securities	346.029.297	SE0002158568	Real Estate	SE	SE	Stockholm
EHE AU Equity	ESTIA HEALTH LTD	Equity Securities	477.295.740	AU000000EHE2	Health Care	AU	AU	ASE
MOD US Equity	MODINE MFG CO	Equity Securities	839.709.437	US6078281002	Consumer Discretionary	US	US	New York
CBRAIN DC Equity	CBRAIN A/S	Equity Securities	730.400.936	DK0060030286	Information Technology	DK	DK	Copenhagen
SAB1L LH Equity	SIAULIU BANKAS	Equity Securities	417.644.133	LT0000102253	Financials	LT	LT	Vilnius SE
HLG GR Equity	HIGHLIGHT COM-BR	Equity Securities	299.601.549	CH0006539198	Communication Services	CH	CH	Xetra
YMHRE SM Equity	MILLENIUM HOTELS	Equity Securities	250.433.417	ES0105407003	N/A	ES	ES	Soc.Bol SIBE
GNTY US Equity	GUARANTY BANCshr	Equity Securities	472.501.002	US4007641065	Financials	US	US	NASDAQ GS
THVB US Equity	THOMASVILLE BCSH	Equity Securities	391.898.892	US8846081003	Financials	US	US	OTC US
ALHGR FP Equity	HOFFMANN GREEN C	Equity Securities	518.768.384	FR0013451044	Materials	FR	FR	EN Paris
ASL GR Equity	AKASOL AG	Equity Securities	876.535.917	DE000A2JNWZ9	Industrials	DE	DE	Xetra
SPNE US Equity	SEASPINE HOLD	Equity Securities	692.923.500	US81255T1088	Health Care	US	US	NASDAQ GS
SPRO US Equity	SPERO THERAPEUTI	Equity Securities	414.239.768	US84833T1034	Health Care	US	US	NASDAQ GS
1427 HK Equity	CHINA TIANBAO GR	Equity Securities	333.697.383	KYG8442D1034	Industrials	KY	KY	Hong Kong
SEMUF US Equity	SIEM INDUSTRIES	Equity Securities	381.822.755	KYG812261058	Financials	KY	KY	OTC US
50 HK Equity	HONG KG FERR	Equity Securities	276.764.813	HK0050000345	Real Estate	HK	HK	Hong Kong
SFQ GR Equity	SAF-HOLLAND SE	Equity Securities	721.596.471	LU0307018795	Consumer Discretionary	LU	LU	Xetra
TMR SK Equity	TATRY MOUNTAIN 6	Equity Securities	275.250.000	SK1120010287	Consumer Discretionary	SK	SK	Bratislava
CABA US Equity	CABALETTA BIO IN	Equity Securities	270.494.022	US12674W1099	Health Care	US	US	NASDAQ GS
HUM SS Equity	HUMANA AB	Equity Securities	484.971.150	SE0008040653	Health Care	SE	SE	Stockholm
GREEN BB Equity	GREENYARD NV	Equity Securities	547.131.100	BE0003765790	Consumer Staples	BE	BE	EN Brussels
BRAIT LX Equity	BRAIT SE	Equity Securities	260.387.563	LU0011857645	Financials	MT	MT	Luxembourg
1050 HK Equity	KARRIE INTL HLDG	Equity Securities	414.812.970	BMG5215H1051	Information Technology	BM	BM	Hong Kong
PFIS US Equity	PEOPLES FIN SVCS	Equity Securities	303.162.758	US7110401053	Financials	US	US	NASDAQ GS
MLHMC FP Equity	HOTEL MAJESTIC	Equity Securities	261.175.496	FR0006226791	Consumer Discretionary	FR	FR	EN Paris
2309 HK Equity	BIRMINGHAM SPTS	Equity Securities	546.691.015	KYG1132K1159	Communication Services	KY	KY	Hong Kong
ALCAR FP Equity	CARMAT	Equity Securities	463.261.761	FR0010907956	Health Care	FR	FR	EN Paris
617 HK Equity	PALIBURG HLDGS	Equity Securities	307.281.722	BMG687662301	Consumer Discretionary	BM	BM	Hong Kong
2003 HK Equity	VCREDIT HOLDINGS	Equity Securities	304.893.460	KYG940441077	Financials	KY	KY	Hong Kong
BIF HB Equity	BUDAPEST REAL ES	Equity Securities	252.670.753	HU0000167986	Real Estate	HU	HU	Budapest
VERK FH Equity	VERKKOKAUPPA.COM	Equity Securities	488.454.649	FI4000049812	Consumer Discretionary	FI	FI	Helsinki
TPE GR Equity	PVA TEPLA AG	Equity Securities	674.626.561	DE0007461006	Information Technology	DE	DE	Xetra
ALMDG FP Equity	MGI DIGITAL GRAP	Equity Securities	373.492.377	FR0010353888	Information Technology	FR	FR	EN Paris
SUS SS Equity	SURGICAL SCIENCE	Equity Securities	644.721.996	SE0014428512	Health Care	SE	SE	FN Stockholm
1300 HK Equity	TRIGIANT GROUP	Equity Securities	173.096.247	KYG905191022	Information Technology	KY	KY	Hong Kong
ORX SS Equity	OREXO AB	Equity Securities	185.772.116	SE0000736415	Health Care	SE	SE	Stockholm
312 HK Equity	SHIRBLE DEPARTME	Equity Securities	112.498.873	KYG810871015	Consumer Discretionary	KY	KY	Hong Kong
CCNE US Equity	CNB FINL CORP/PA	Equity Securities	422.443.335	US1261281075	Financials	US	US	NASDAQ GS
IL0A ID Equity	PERMANENT TSB GR	Equity Securities	713.462.717	IE00BWB8X525	Financials	IE	IE	EN Dublin
PLSE US Equity	PULSE BIOSCIENCE	Equity Securities	578.113.703	US74587B1017	Health Care	US	US	NASDAQ CM
XLWH US Equity	XINLIWANG INTERN	Equity Securities	464.138.705	US98422F1003	Industrials	US	US	OTC US

ECX AU Equity	ECLIPX GROUP LTD	Equity Securities	505.457.480	AU000000ECX3	Financials	AU	AU	ASE
FLMN US Equity	FALCON MINERALS	Equity Securities	389.847.555	US30607B1098	Energy	US	US	NASDAQ CM
AOSL US Equity	ALPHA & OMEGA SE	Equity Securities	831.372.395	BMG6331P1041	Information Technology	BM	BM	NASDAQ GS
CCAC US Equity	CITIC CAPITAL-A	Equity Securities	347.415.000	KYG215131098	N/A	KY	KY	New York
NDLS US Equity	NOODLES & CO	Equity Securities	467.638.877	US65540B1052	Consumer Discretionary	US	US	NASDAQ GS
GWGH US Equity	GWG HOLDINGS INC	Equity Securities	229.346.022	US36192A1097	Financials	US	US	NASDAQ CM
CAMP US Equity	CALAMP CORP	Equity Securities	490.571.382	US1281261099	Information Technology	US	US	NASDAQ GS
RBB US Equity	RBB BANCORP	Equity Securities	390.760.242	US74930B1052	Financials	US	US	NASDAQ GS
HTBI US Equity	HOMETRUST BANCSH	Equity Securities	441.861.194	US4378721041	Financials	US	US	NASDAQ GS
MCPHY FP Equity	MCPHY ENERGY SA	Equity Securities	1.044.992.870	FR0011742329	Industrials	FR	FR	EN Paris
451 HK Equity	GCL NEWENERGY	Equity Securities	670.575.436	BMG3775G1380	Utilities	BM	BM	Hong Kong
NLS US Equity	NAUTILUS INC	Equity Securities	516.377.218	US63910B1026	Consumer Discretionary	US	US	New York
NEXT US Equity	NEXTDECADE CORP	Equity Securities	289.554.603	US65342K1051	Energy	US	US	NASDAQ CM
RBNC US Equity	RELIANT BANCORP	Equity Securities	465.657.443	US75956B1017	Financials	US	US	NASDAQ CM
SNH GR Equity	STEINHOFF INT NV	Equity Securities	648.246.294	NL0011375019	Consumer Discretionary	NL	NL	Xetra
2180 HK Equity	MANPOWERGROUP GR	Equity Securities	257.961.557	KYG5795B1068	Industrials	KY	KY	Hong Kong
AMNB US Equity	AMER NATL BNKSHS	Equity Securities	369.509.526	US0277451086	Financials	US	US	NASDAQ GS
FBD ID Equity	FBD HOLDINGS PLC	Equity Securities	327.466.419	IE0003290289	Financials	IE	IE	EN Dublin
CDEV US Equity	CENTENNIAL RES-A	Equity Securities	1.138.828.988	US15136A1025	Energy	US	US	NASDAQ CM
1936 HK Equity	RITAMIX GLOBAL L	Equity Securities	40.580.756	KYG7576R1020	N/A	KY	KY	Hong Kong
LEI GR Equity	LEIFHEIT AG	Equity Securities	589.016.017	DE0006464506	Consumer Discretionary	DE	DE	Xetra
1361 HK Equity	361 DEGREES	Equity Securities	839.048.515	KYG884931042	Consumer Discretionary	KY	KY	Hong Kong
MRNS US Equity	MARINUS PHARMACE	Equity Securities	544.007.327	US56854Q1013	Health Care	US	US	NASDAQ GM
IBAB BB Equity	ION BEAM APPLICA	Equity Securities	646.687.804	BE0003766806	Health Care	BE	BE	EN Brussels
VALU US Equity	VALUE LINE INC	Equity Securities	295.746.636	US9204371002	Financials	US	US	NASDAQ CM
GNK US Equity	GENCO SHIPPING &	Equity Securities	592.222.664	MHY2685T1313	Industrials	MH	MH	New York
FYB GR Equity	FORMYCON AG	Equity Securities	868.315.825	DE000A1EWVY8	Health Care	DE	DE	Xetra
NBR US Equity	NABORS INDS LTD	Equity Securities	743.321.091	BMG6359F1370	Energy	BM	BM	New York
BIJ GR Equity	BIJOU BRIGITTE	Equity Securities	246.372.847	DE0005229504	Consumer Discretionary	DE	DE	Xetra
R4 SM Equity	RENTA 4 BANCO SA	Equity Securities	391.918.764	ES0173358039	Financials	ES	ES	Soc.Bol SIBE
SLCA US Equity	US SILICA HOLDIN	Equity Securities	847.092.094	US90346E1038	Energy	US	US	New York
CRSA US Equity	CRESCENT ACQUI-A	Equity Securities	315.000.000	US22564L1052	N/A	US	US	NASDAQ CM
LE US Equity	LANDS' END INC	Equity Securities	782.108.877	US51509F1057	Consumer Discretionary	US	US	NASDAQ CM
OPY US Equity	OPPENHEIMER HO-A	Equity Securities	595.471.537	US6837971042	Financials	US	US	New York
GMM GR Equity	GRAMMER AG	Equity Securities	452.409.946	DE0005895403	Consumer Discretionary	DE	DE	Xetra
MTRX US Equity	MATRIX SERVICE	Equity Securities	345.693.230	US5768531056	Energy	US	US	NASDAQ GS
1588 HK Equity	CHANJET INFO-H	Equity Securities	679.890.557	CNE100001SQ1	Information Technology	CN	CN	Hong Kong
1566 HK Equity	CA CULTURAL TECH	Equity Securities	375.617.399	N/A	Consumer Discretionary	KY	KY	Hong Kong
ADH AU Equity	ADAIRS LTD	Equity Securities	621.633.649	AU000000ADH2	Consumer Discretionary	AU	AU	ASE
KLDO US Equity	KALEIDO BIOSCIEN	Equity Securities	321.048.940	US4833471000	Health Care	US	US	NASDAQ GS
FQT AV Equity	FREQUENTIS AG	Equity Securities	389.471.431	ATFREQUENT09	Industrials	AT	AT	Vienna
INF FP Equity	INFOTEL	Equity Securities	385.317.465	FR0000071797	Information Technology	FR	FR	EN Paris
ODC US Equity	OIL DRI CORP	Equity Securities	256.180.676	US6778641000	Consumer Staples	US	US	New York
NWG SS Equity	NORDIC WATERP	Equity Securities	530.148.628	DK0060738409	Industrials	DK	DK	Stockholm
1921 HK Equity	DALIPAL HOLDINGS	Equity Securities	200.971.361	KYG2643G1064	Energy	KY	KY	Hong Kong
OAS US Equity	OASIS PETROLEUM	Equity Securities	1.473.023.915	US6742151086	Energy	US	US	NASDAQ CM
KSC GR Equity	KPS AG	Equity Securities	234.812.684	DE000A1A6V48	Information Technology	DE	DE	Xetra
365 HK Equity	SINO ICT HOLDING	Equity Securities	211.812.220	N/A	Industrials	BM	BM	Hong Kong
MCBC US Equity	MACATAWA BANK	Equity Securities	333.724.968	US5542251021	Financials	US	US	NASDAQ GS
UBS AV Equity	UBM DEVELOPMENT	Equity Securities	365.266.322	AT0000815402	Real Estate	AT	AT	Vienna

STX AU Equity	STRIKE ENERGY LT	Equity Securities	537.263.655	AU000000STX7	Energy	AU	AU	ASE
1205 HK Equity	CITIC RESOURCES	Equity Securities	369.487.189	BMG2155Y1075	Industrials	BM	BM	Hong Kong
DBC PW Equity	DEBICA	Equity Securities	296.472.143	PLDEBCA00016	Consumer Discretionary	PL	PL	Warsaw
SI US Equity	SILVERGATE CAP-A	Equity Securities	2.887.937.638	US82837P4081	Financials	US	US	New York
SILC US Equity	SILICOM LTD	Equity Securities	307.718.369	IL0010826928	Information Technology	IL	IL	NASDAQ GS
EQBK US Equity	EQUITY BANCSEA-A	Equity Securities	434.557.608	US29460X1090	Financials	US	US	NASDAQ GS
1243 HK Equity	WANG ON PROPERTI	Equity Securities	199.734.614	BMG9430P1086	Real Estate	BM	BM	Hong Kong
MHH US Equity	MASTECH DIGITAL	Equity Securities	191.795.729	US57633B1008	Industrials	US	US	NYSEAmerican
EVS BB Equity	EVS BROADCAST EQ	Equity Securities	303.289.146	BE0003820371	Information Technology	BE	BE	EN Brussels
NWBO US Equity	NORTHWEST BIO	Equity Securities	1.263.433.790	US66737P6007	Health Care	US	US	OTC US
A1OS GR Equity	ALL FOR ONE GROU	Equity Securities	377.633.618	DE0005110001	Information Technology	DE	DE	Xetra
878 HK Equity	SOUNDWILL HLDGS	Equity Securities	316.072.913	BMG8277H1530	Real Estate	BM	BM	Hong Kong
ACBI US Equity	ATLANTIC CAPITAL	Equity Securities	546.728.480	US0482692037	Financials	US	US	NASDAQ GS
MCB US Equity	METROPOLITAN BAN	Equity Securities	511.967.713	US5917741044	Financials	US	US	New York
O4B GR Equity	OVB HOLDING AG	Equity Securities	361.228.067	DE0006286560	Financials	DE	DE	Xetra
ADMA US Equity	ADMA BIOLOGICS I	Equity Securities	228.863.665	US0008991046	Health Care	US	US	NASDAQ GM
LEO GR Equity	LEONI AG	Equity Securities	453.030.207	DE0005408884	Consumer Discretionary	DE	DE	Xetra
SEM AV Equity	SEMPERIT AG HLDG	Equity Securities	1.000.652.131	AT0000785555	Industrials	AT	AT	Vienna
ELLAKTOR GA Equity	ELLAKTOR SA	Equity Securities	354.059.425	GRS191213008	Industrials	GR	GR	Athens
400 HK Equity	COGOBUY GROUP	Equity Securities	405.025.585	KYG225371072	Consumer Discretionary	KY	KY	Hong Kong
SMMC US Equity	SOUTH MOUNTAIN-A	Equity Securities	2.413.713.357	US838841046	N/A	US	US	NASDAQ CM
DSKE US Equity	DASEKE INC	Equity Securities	477.311.612	US23753F1075	Industrials	US	US	NASDAQ CM
1323 HK Equity	HUASHENG INTERNA	Equity Securities	378.656.141	KYG4643T1040	Industrials	KY	KY	Hong Kong
CLIMEB SS Equity	CLIMEON AB	Equity Securities	264.586.305	SE0009973548	Industrials	SE	SE	FN Stockholm
BFG AU Equity	BELL FINANCIAL G	Equity Securities	448.765.667	AU000000BFG7	Financials	AU	AU	ASE
1533 HK Equity	LANZHOU ZHUANG-H	Equity Securities	325.577.187	CNE100002326	Consumer Staples	CN	CN	Hong Kong
OMASP FH Equity	OMA SAASTOPANKKI	Equity Securities	434.037.098	FI4000306733	Financials	FI	FI	Helsinki
VRTV US Equity	VERITIV CORP	Equity Securities	690.083.626	US9234541020	Industrials	US	US	New York
ETTE FH Equity	ETTEPLAN OYJ	Equity Securities	494.102.753	FI0009008650	Industrials	FI	FI	Helsinki
OEL GR Equity	ADM HAMBURG AG	Equity Securities	274.755.694	DE0007269003	Consumer Staples	DE	DE	Frankfurt
NYMX US Equity	NYMOX PHARMACEUT	Equity Securities	166.080.529	BSP733981026	Health Care	BS	BS	NASDAQ CM
AD8 AU Equity	AUDINATE GROUP	Equity Securities	509.286.142	AU000000AD88	Information Technology	AU	AU	ASE
1609 HK Equity	CHONG KIN GROUP	Equity Securities	903.634.836	KYG2119N1060	Industrials	KY	KY	Hong Kong
SUY1V FH Equity	SUOMINEN OYJ	Equity Securities	412.771.822	FI0009010862	Consumer Staples	FI	FI	Helsinki
OBSV US Equity	OBSEVA SA	Equity Securities	251.783.460	CH0346177709	Health Care	CH	CH	NASDAQ GS
882 HK Equity	TIANJIN DEV HLDG	Equity Securities	226.652.281	HK0882007260	Utilities	HK	HK	Hong Kong
KAVL US Equity	KAIVAL BRANDS IN	Equity Securities	373.300.895	US4831041052	N/A	US	US	OTC US
TGLS US Equity	TECNOGLASS INC	Equity Securities	603.562.626	KYG872641009	Materials	KY	KY	NASDAQ CM
6858 HK Equity	HONMA GOLF LTD	Equity Securities	352.666.619	KYG459461037	Consumer Discretionary	KY	KY	Hong Kong
9911 HK Equity	NEWBORN TOWN INC	Equity Securities	918.772.656	KYG6464H1011	Information Technology	KY	KY	Hong Kong
OASM SS Equity	OASMA PHARMACEU	Equity Securities	189.926.066	SE0000722365	Health Care	SE	SE	Stockholm
FOYRK GA Equity	FOURLIS SA	Equity Securities	289.225.216	GRS096003009	Consumer Discretionary	GR	GR	Athens
KTCG AV Equity	KAPSCH TRAFFICCO	Equity Securities	230.011.004	AT000KAPSCH9	Information Technology	AT	AT	Vienna
1164 HK Equity	CGN MINING	Equity Securities	578.238.949	KYG2029E1052	Energy	KY	KY	Hong Kong
MYS AU Equity	MYSTATE LTD	Equity Securities	319.554.535	AU000000MYS0	Financials	AU	AU	ASE
CFI PW Equity	CFI HOLDING SA	Equity Securities	191.376.598	PLINTKS00013	Real Estate	PL	PL	Warsaw
TAST US Equity	CARROLS RESTAURA	Equity Securities	310.955.316	US14574X1046	Consumer Discretionary	US	US	NASDAQ GS
FCMC FP Equity	SOCIETE FERMIERE	Equity Securities	274.878.084	FR0000062101	Consumer Discretionary	FR	FR	EN Paris
ROS AV Equity	ROSENBAUER INTL	Equity Securities	467.833.214	AT0000922554	Industrials	AT	AT	Vienna
KZR US Equity	KEZAR LIFE SCIEN	Equity Securities	276.381.472	US49372L1008	Health Care	US	US	NASDAQ GS

LFAC US Equity	LF CAPITAL ACQ-A	Equity Securities	427.636.981	US50200K1088	N/A	US	US	NASDAQ CM
HEXA FP Equity	HEXAOM	Equity Securities	334.919.242	FR0004159473	Consumer Discretionary	FR	FR	EN Paris
COBH BB Equity	COBRHA	Equity Securities	309.595.509	BE0003519270	Consumer Staples	BE	BE	EN Brussels
IBG SM Equity	IBERPAPEL	Equity Securities	249.158.234	ES0147561015	Materials	ES	ES	Soc.Bol SIBE
SPKE US Equity	SPARK ENERGY-A	Equity Securities	365.963.844	US8465111032	Utilities	US	US	NASDAQ GS
BITTI FH Equity	BITTIUM OYJ	Equity Securities	287.427.868	FI0009007264	Information Technology	FI	FI	Helsinki
CASI US Equity	CASI PHARMACEUTI	Equity Securities	255.829.401	US14757U1097	Health Care	US	US	NASDAQ CM
GRTS US Equity	GRITSTONE ONCOLO	Equity Securities	476.234.975	US39868T1051	Health Care	US	US	NASDAQ GS
6128 HK Equity	EARTHASIA INTERN	Equity Securities	69.190.406	KYG294AW1006	Industrials	KY	KY	Hong Kong
SLT GR Equity	SCHALTBAU HOLD	Equity Securities	356.331.198	DE000A2NBTL2	Industrials	DE	DE	Xetra
848 HK Equity	MAOYE INTL HLDGS	Equity Securities	225.153.735	KYG5804G1047	Consumer Discretionary	KY	KY	Hong Kong
JNCE US Equity	JOUNCE THERAPEUT	Equity Securities	499.793.564	US4811161011	Health Care	US	US	NASDAQ GS
LATN US Equity	UNION ACQUISITIO	Equity Securities	251.250.000	KYG9402Q1001	N/A	KY	KY	NASDAQ CM
MNC PW Equity	MENNICA	Equity Securities	268.500.023	PLMNNPC00011	Consumer Discretionary	PL	PL	Warsaw
SPFI US Equity	SOUTH PLAINS FIN	Equity Securities	384.533.778	US83946P1075	Financials	US	US	NASDAQ GS
ELLO US Equity	ELLOMAY CAPITAL	Equity Securities	398.022.237	IL0010826357	Utilities	IL	IL	NYSEAmerican
GDEN US Equity	GOLDEN ENTERTAIN	Equity Securities	850.737.848	US3810131017	Consumer Discretionary	US	US	NASDAQ GM
MOV US Equity	MOVADO GROUP	Equity Securities	726.963.971	US6245801062	Consumer Discretionary	US	US	New York
MOVAA US Equity	MOVADO GROUP-A	Equity Securities	726.963.971	US6245802052	Consumer Discretionary	US	US	OTC US
TBR AU Equity	TRIBUNE RES LTD	Equity Securities	220.666.781	AU000000TBR5	Materials	AU	AU	ASE
SELB US Equity	SELECTA BIOSCIEN	Equity Securities	446.121.600	US8162121045	Health Care	US	US	NASDAQ GM
2699 HK Equity	XINMING CHINA HO	Equity Securities	18.635.442	KYG9830D1016	Real Estate	KY	KY	Hong Kong
PLPC US Equity	PREFORMED LINE	Equity Securities	325.561.848	US7404441047	Industrials	US	US	NASDAQ GS
LMNR US Equity	LIMONEIRA CO	Equity Securities	310.901.017	US5327461043	Consumer Staples	US	US	NASDAQ GS
1321 HK Equity	CHINA NEW CITY C	Equity Securities	248.681.097	KYG211931004	Real Estate	KY	KY	Hong Kong
WTRH US Equity	WAITR HOLDINGS I	Equity Securities	292.192.497	US9307521008	Consumer Discretionary	US	US	NASDAQ GS
MERKO GA Equity	MERMEREN KOMBINA	Equity Securities	333.765.229	GRK014011008	Materials	MK	MK	Athens
367 HK Equity	CHUANGS CONSORT	Equity Securities	232.709.036	BMG2122V1458	Real Estate	BM	BM	Hong Kong
FPRX US Equity	FIVE PRIME THERA	Equity Securities	1.769.737.102	US33830X1046	Health Care	US	US	NASDAQ GS
CLV AU Equity	CLOVER CORP LTD	Equity Securities	246.942.904	AU000000CLV2	Materials	AU	AU	ASE
CBAY US Equity	CYMABAY THERAPEU	Equity Securities	320.599.328	US23257D1037	Health Care	US	US	NASDAQ GS
EHL AU Equity	EMECO HOLDINGS L	Equity Securities	384.833.573	AU000000EHL7	Industrials	AU	AU	ASE
HRPK GR Equity	7C SOLARPARKEN A	Equity Securities	357.366.318	DE000A11QW68	Utilities	DE	DE	Xetra
1366 HK Equity	JIANGNAN GROUP	Equity Securities	307.404.685	KYG513831001	Industrials	KY	KY	Hong Kong
MCKK US Equity	MESTEK INC	Equity Securities	285.977.094	US5908293054	Consumer Discretionary	US	US	OTC US
BIG FP Equity	BIGBEN INTERACTI	Equity Securities	491.708.909	FR0000074072	Consumer Discretionary	FR	FR	EN Paris
982 HK Equity	HJ CAPITAL INTL	Equity Securities	303.293.518	N/A	Industrials	BM	BM	Hong Kong
2360 HK Equity	BEST MART 360 HO	Equity Securities	242.196.256	KYG1065A1004	Consumer Staples	KY	KY	Hong Kong
TK US Equity	TEEKAY CORP	Equity Securities	320.515.169	MHY8564W1030	Energy	MH	MH	New York
85 HK Equity	CHINA ELECTRONIC	Equity Securities	227.508.424	BMG2122L1054	Information Technology	BM	BM	Hong Kong
SMBK US Equity	SMARTFINANCIAL I	Equity Securities	354.201.369	US83190L2088	Financials	US	US	NASDAQ CM
PERR FP Equity	PERRIER INDUS	Equity Securities	370.219.531	FR0000061459	Industrials	FR	FR	EN Paris
XSPA US Equity	XPRESSPA GROUP I	Equity Securities	150.553.806	US98420U7037	Consumer Discretionary	US	US	NASDAQ CM
SXC US Equity	SUNCOKE ENERGY I	Equity Securities	558.810.873	US86722A1034	Materials	US	US	New York
DYAI US Equity	DYADIC INTERNATI	Equity Securities	136.668.619	US26745T1016	Health Care	US	US	NASDAQ CM
SLC AU Equity	SUPERLOOP LTD	Equity Securities	295.763.470	AU000000SLC8	Communication Services	AU	AU	ASE
580 HK Equity	SUN KING POWER	Equity Securities	542.638.583	KYG857AW1047	Industrials	KY	KY	Hong Kong
160 HK Equity	HON KWOK LAND IN	Equity Securities	329.480.182	HK0160011786	Real Estate	HK	HK	Hong Kong
GPP PW Equity	GPPI SA	Equity Securities	239.730.677	PLGPPIK00011	Financials	PL	PL	Warsaw
1253 HK Equity	CHINA GREENLAND	Equity Securities	148.561.025	KYG2119S1057	Industrials	KY	KY	Hong Kong

EIGR US Equity	EIGER BIOPHARMAC	Equity Securities	295.281.072	US28249U1051	Health Care	US	US	NASDAQ GM
1885 HK Equity	CHINA WOOD OPTIM	Equity Securities	115.945.016	KYG216171085	Materials	KY	KY	Hong Kong
ZEST US Equity	ECOARK HOLDINGS	Equity Securities	89.233.704	US27888N1090	Information Technology	US	US	OTC US
AMC PW Equity	AMICA	Equity Securities	315.905.820	PLAMICA00010	Consumer Discretionary	PL	PL	Warsaw
186 HK Equity	NIMBLE HOLDINGS	Equity Securities	410.380.309	BMG652161065	Consumer Discretionary	BM	BM	Hong Kong
AGRX US Equity	AGILE THERAPEUTI	Equity Securities	171.231.658	US00847L1008	Health Care	US	US	NASDAQ CM
XOMA US Equity	XOMA CORP	Equity Securities	424.529.979	US98419J2069	Health Care	US	US	NASDAQ GM
1967 HK Equity	CONFIDENCE INTEL	Equity Securities	499.207.708	KYG2R80A1009	Information Technology	KY	KY	Hong Kong
ABEO US Equity	ABEONA THERAPEUT	Equity Securities	169.356.575	US00289Y1073	Health Care	US	US	NASDAQ CM
1045 HK Equity	APT SATELLITE HL	Equity Securities	324.186.320	BMG0438M1064	Communication Services	BM	BM	Hong Kong
EV4 GR Equity	SPORT1 MEDIEN AG	Equity Securities	259.842.968	DE0009147207	Communication Services	DE	DE	Hamburg
GLRE US Equity	GREENLIGHT CAP-A	Equity Securities	314.084.589	KYG4095J1094	Financials	KY	KY	NASDAQ GS
FDBC US Equity	FIDELITY D&D BAN	Equity Securities	285.687.718	US31609R1005	Financials	US	US	NASDAQ GM
MNOV US Equity	MEDICINOVA INC	Equity Securities	227.339.649	US58468P2065	Health Care	US	US	NASDAQ GM
ERNT CZ Equity	ERICSSON NIKOLA	Equity Securities	354.840.360	HRERNTRA0000	Information Technology	HR	HR	Zagreb
PG MV Equity	PG PLC	Equity Securities	271.140.488	MT0001410100	Consumer Staples	MT	MT	Valletta
PBFS US Equity	PIONEER BANCORP	Equity Securities	307.835.496	US7235611065	Financials	US	US	NASDAQ CM
OSP2 GR Equity	USU SOFTWARE AG	Equity Securities	355.661.341	DE000A0BVU28	Information Technology	DE	DE	Xetra
INFU US Equity	INFUSYSTEM HOLD	Equity Securities	452.147.849	US45685K1025	Health Care	US	US	NYSEAmerican
2283 HK Equity	TK GROUP HOLDING	Equity Securities	353.171.791	KYG889391069	Industrials	KY	KY	Hong Kong
1969 HK Equity	CHINA CHUNLAI ED	Equity Securities	222.614.431	KYG2121L1068	Consumer Discretionary	KY	KY	Hong Kong
CSWC US Equity	CAP SOUTHWEST	Equity Securities	480.801.922	US1405011073	Financials	US	US	NASDAQ GS
CPS US Equity	COOPER-STANDARD	Equity Securities	546.384.757	US21676P1030	Consumer Discretionary	US	US	New York
NWPX US Equity	NORTHWEST PIPE	Equity Securities	330.537.432	US6677461013	Industrials	US	US	NASDAQ GS
HOFI SS Equity	HOIST FINANCE	Equity Securities	368.930.221	SE0006887063	Financials	SE	SE	Stockholm
OLTH GA Equity	THESSALONIKI POR	Equity Securities	344.313.658	GRS427003009	Industrials	GR	GR	Athens
HRC DC Equity	HRC WORLD PLC	Equity Securities	271.575.008	GB00BZ3CDY20	Consumer Discretionary	GB	GB	FN Denmark
HBCP US Equity	HOME BANCORP INC	Equity Securities	324.340.742	US43689E1073	Financials	US	US	NASDAQ GS
CHMA US Equity	CHIASMA INC	Equity Securities	170.060.116	US16706W1027	Health Care	US	US	NASDAQ GS
OFX AU Equity	OFX GROUP LTD	Equity Securities	230.920.393	AU000000OFX5	Financials	AU	AU	ASE
POXEL FP Equity	POXEL SA	Equity Securities	222.667.583	FR0012432516	Health Care	FR	FR	EN Paris
CIVB US Equity	CIVISTA BANCSTAR	Equity Securities	365.253.608	US1788671071	Financials	US	US	NASDAQ CM
261 HK Equity	GREATER BAY AREA	Equity Securities	236.844.878	BMG4153U1036	Information Technology	BM	BM	Hong Kong
635 HK Equity	PLAYMATES HOLDIN	Equity Securities	242.325.084	BMG7130P2206	Consumer Discretionary	BM	BM	Hong Kong
HQDA US Equity	HQDA ELDERLY LIF	Equity Securities	139.314.416	US40435Q1031	Consumer Discretionary	US	US	OTC US
GLOG US Equity	GASLOG LTD	Equity Securities	556.141.925	BMG375851091	Energy	BM	BM	New York
TITN US Equity	TITAN MACHINERY	Equity Securities	577.874.952	US88830R1014	Industrials	US	US	NASDAQ GS
1894 HK Equity	HANG YICK HOLDIN	Equity Securities	65.266.223	KYG429011011	Industrials	KY	KY	Hong Kong
FCAP US Equity	FIRST CAPITAL	Equity Securities	152.958.716	US31942S1042	Financials	US	US	NASDAQ CM
KUL GR Equity	KULMBACHER BRAUE	Equity Securities	277.803.128	DE0007007007	Consumer Staples	DE	DE	Munich
ALNOV FP Equity	NOVACYT	Equity Securities	552.393.327	FR0010397232	Health Care	FR	FR	EN Paris
NCMI US Equity	NATIONAL CINEMED	Equity Securities	376.908.486	US6353091076	Communication Services	US	US	NASDAQ GS
LEG AU Equity	LEGEND MINING	Equity Securities	256.988.028	AU000000LEG9	Materials	AU	AU	ASE
2HRA GR Equity	H&R GMBH & CO KG	Equity Securities	335.152.800	DE000A2E4T77	Materials	DE	DE	Xetra
2255 HK Equity	HAICHANG OCEAN P	Equity Securities	350.411.604	KYG4231A1031	Consumer Discretionary	KY	KY	Hong Kong
1561 HK Equity	PAN ASIA DATA HO	Equity Securities	190.237.604	N/A	Materials	KY	KY	Hong Kong
ESI FP Equity	ESI GROUP	Equity Securities	378.861.458	FR0004110310	Information Technology	FR	FR	EN Paris
709 HK Equity	GIORDANO INTL	Equity Securities	304.863.993	BMG6901M1010	Consumer Discretionary	BM	BM	Hong Kong
908 HK Equity	ZHUHAI HOLDINGS	Equity Securities	549.980.488	BMG9895L1054	Consumer Discretionary	BM	BM	Hong Kong
2218 HK Equity	YANTAI NORTH-H	Equity Securities	1.169.815.012	CNE1000005B7	Consumer Staples	CN	CN	Hong Kong

FMAO US Equity	FARMERS & MER/OH	Equity Securities	288.505.700	US30779N1054	Financials	US	US	NASDAQ CM
GRWG US Equity	GROWGENERATION C	Equity Securities	2.752.284.653	US39986L1098	Consumer Discretionary	US	US	NASDAQ CM
NPA US Equity	NEW PROVIDENCE-A	Equity Securities	1.478.733.848	US64822P1066	N/A	US	US	NASDAQ CM
VERU US Equity	VERU INC	Equity Securities	738.920.806	US92536C1036	Consumer Staples	US	US	NASDAQ CM
1168 HK Equity	SINOLINK WORLD	Equity Securities	246.344.630	BMG8165B1028	Real Estate	BM	BM	Hong Kong
EVLI FH Equity	EVLI BANK PLC	Equity Securities	559.851.353	FI4000170915	Financials	FI	FI	Helsinki
3321 HK Equity	WAI HUNG GROUP H	Equity Securities	249.281.785	KYG9428A1058	Industrials	KY	KY	Hong Kong
CECE US Equity	CECO ENVIRONMNTL	Equity Securities	270.313.084	US1251411013	Industrials	US	US	NASDAQ GS
DLTH US Equity	DULUTH HLDGS - B	Equity Securities	535.810.795	US26443V1017	Consumer Discretionary	US	US	NASDAQ GS
VQT GR Equity	VA-Q-TEC AG	Equity Securities	499.207.955	DE0006636681	Industrials	DE	DE	Xetra
DFPH US Equity	DFP HEALTHC-CL A	Equity Securities	291.812.500	US23343Q1004	N/A	US	US	NASDAQ CM
UFI US Equity	UNIFI INC	Equity Securities	508.775.048	US9046772003	Consumer Discretionary	US	US	New York
GOGO US Equity	GOGO INC	Equity Securities	1.223.246.540	US38046C1099	Communication Services	US	US	NASDAQ GS
1673 HK Equity	HUAZHANG TECHNOL	Equity Securities	175.616.134	KYG464201162	Industrials	KY	KY	Hong Kong
CCRN US Equity	CROSS COUNTRY HE	Equity Securities	504.168.578	US2274831047	Health Care	US	US	NASDAQ GS
NTP US Equity	NAM TAI PROPERTY	Equity Securities	421.378.403	VGG639071023	Real Estate	VG	VG	New York
1432 HK Equity	CHINA SHENG MU OR	Equity Securities	691.036.025	KYG2117U1022	Consumer Staples	KY	KY	Hong Kong
PARP FP Equity	GROUPE PARTOUCHE	Equity Securities	256.776.970	FR0012612646	Consumer Discretionary	FR	FR	EN Paris
CLA FP Equity	CLARANOVA	Equity Securities	374.269.159	FR0013426004	Information Technology	FR	FR	EN Paris
HOFT US Equity	HOOKER FURNITURE	Equity Securities	417.992.134	US4390381006	Consumer Discretionary	US	US	NASDAQ GS
314130 KS Equity	GENOME & CO	Equity Securities	607.404.002	KR7314130006	Health Care	KR	KR	Konex
RFL US Equity	RAFAEL HOLDING-B	Equity Securities	674.701.109	US75062E1064	Real Estate	US	US	New York
PNNT US Equity	PENNANTPARK INVE	Equity Securities	437.804.536	US7080621045	Financials	US	US	NASDAQ GS
ASPS US Equity	ALTISOURCE PORT	Equity Securities	101.953.568	LU0445408270	Real Estate	LU	LU	NASDAQ GS
APT US Equity	ALPHA PRO TECH	Equity Securities	141.406.273	US0207721095	Industrials	US	US	NYSEAmerican
LASP DC Equity	LAN & SPAR BANK	Equity Securities	307.153.481	DK0010201532	Financials	DK	DK	Copenhagen
SGLLV AU Equity	RICEGROWERS LIM	Equity Securities	314.268.504	AU0000040982	Consumer Staples	AU	AU	ASE
710 HK Equity	BOE VARITRONIX L	Equity Securities	392.308.883	BMG1223L1054	Information Technology	BM	BM	Hong Kong
DKMR US Equity	DUKE MOUNTAIN	Equity Securities	12.107.794	US26441J1007	N/A	US	US	OTC US
214610 KS Equity	MICO BIOMED CO L	Equity Securities	226.761.256	KR7214610008	Health Care	KR	KR	Konex
TUP US Equity	TUPPERWARE BRAND	Equity Securities	1.322.148.315	US8998961044	Consumer Discretionary	US	US	New York
VHT AU Equity	VOLPARA HEALTH T	Equity Securities	247.798.746	NZVHTE0001S6	Health Care	NZ	NZ	ASE
DMYT US Equity	DMY TECHNOLOGY-A	Equity Securities	2.996.434.901	US2332531035	N/A	US	US	New York
MARK US Equity	REMARK HOLD INC	Equity Securities	211.823.915	US75955K1025	Consumer Discretionary	US	US	NASDAQ CM
FOSL US Equity	FOSSIL GROUP INC	Equity Securities	633.765.274	US34988V1061	Consumer Discretionary	US	US	NASDAQ GS
FNLC US Equity	FIRST BANCORP/ME	Equity Securities	312.363.858	US31866P1021	Financials	US	US	NASDAQ GS
HARVIA FH Equity	HARVIA OYJ	Equity Securities	944.301.036	FI4000306873	Consumer Discretionary	FI	FI	Helsinki
SCVX US Equity	SCVX CORP-CL A	Equity Securities	285.200.000	KYG794482086	N/A	KY	KY	New York
ALTG US Equity	ALTA EQUIPMENT G	Equity Securities	429.264.579	US02128L1061	Industrials	US	US	New York
CEV GR Equity	CENTROTEC SE	Equity Securities	259.384.974	DE0005407506	Industrials	DE	DE	Xetra
EVLO US Equity	EVELO BIOSCIENCE	Equity Securities	653.548.815	US2997341035	Health Care	US	US	NASDAQ GS
1563 HK Equity	IA FINANCIAL LEA	Equity Securities	425.131.726	KYG4815A1076	Financials	KY	KY	Hong Kong
JUTBK DC Equity	JUTLANDER BANK A	Equity Securities	343.253.224	DK0060050045	Financials	DK	DK	Copenhagen
ACT GR Equity	ALZCHEM GROUP AG	Equity Securities	313.186.380	DE000A2YNT30	Materials	DE	DE	Xetra
GWRS US Equity	GLOBAL WATER RES	Equity Securities	394.386.410	US3794631024	Utilities	US	US	NASDAQ GM
PAT FP Equity	PATRIMOINE-REGR	Equity Securities	267.671.693	FR0011027135	Real Estate	FR	FR	EN Paris
LDL US Equity	LYDALL INC	Equity Securities	597.494.838	US5508191062	Industrials	US	US	New York
EVFM US Equity	EVOFEM BIOSCIENC	Equity Securities	154.403.311	US30048L1044	Health Care	US	US	NASDAQ CM
NATH US Equity	NATHANS FAMOUS	Equity Securities	269.116.684	US6323471002	Consumer Discretionary	US	US	NASDAQ GS
MMS MV Equity	MAPFRE MIDDLESEA	Equity Securities	264.284.728	MT0000050105	Financials	MT	MT	Valletta

ALCO US Equity	ALICO INC	Equity Securities	223.298.634	US0162301040	Consumer Staples	US	US	NASDAQ GS
MAN AV Equity	MANNER JOSEF & C	Equity Securities	239.529.157	AT0000728209	Consumer Staples	AT	AT	Vienna
1126 HK Equity	DREAM INTL LTD	Equity Securities	281.652.854	HK1126010854	Consumer Discretionary	HK	HK	Hong Kong
GIX US Equity	GIGCAPITAL2 INC	Equity Securities	217.734.446	US3750361004	N/A	US	US	New York
IVC US Equity	INVACARE CORP	Equity Securities	301.593.541	US4612031017	Health Care	US	US	New York
CYBE US Equity	CYBEROPTICS CORP	Equity Securities	216.645.480	US2325171021	Information Technology	US	US	NASDAQ GM
SLV PW Equity	SELVITA CRO SA	Equity Securities	365.118.812	PLSLVCR00029	Health Care	PL	PL	Warsaw
2262 HK Equity	STEVE LEUNG DESI	Equity Securities	123.464.839	KYG8492R1011	Consumer Discretionary	KY	KY	Hong Kong
IFA GR Equity	IFA HOTEL & TOUR	Equity Securities	282.003.488	DE0006131204	Consumer Discretionary	DE	DE	Frankfurt
KALV US Equity	KALVISTA PHARMAC	Equity Securities	627.151.328	US4834971032	Health Care	US	US	NASDAQ GM
TACO US Equity	DEL TACO RESTAUR	Equity Securities	427.487.352	US2454961044	Consumer Discretionary	US	US	NASDAQ CM
3768 HK Equity	KUNMING DIANCH-H	Equity Securities	270.459.327	CNE100002BH4	Utilities	CN	CN	Hong Kong
HMHC US Equity	HOUGHTON MIFFLIN	Equity Securities	1.139.048.556	US44157R1095	Consumer Discretionary	US	US	NASDAQ GS
FLOB BB Equity	FLORIDIENNE	Equity Securities	523.620.050	BE0003215143	Consumer Staples	BE	BE	EN Brussels
MLC ID Equity	MALIN CORP PLC	Equity Securities	349.377.137	IE00BVGC3741	Health Care	IE	IE	EN Dublin
113 HK Equity	DICKSON CONCEPT	Equity Securities	208.215.543	BMG275871231	Consumer Discretionary	BM	BM	Hong Kong
DVL PW Equity	DEVELIA SA	Equity Securities	339.767.855	PLLCCRP00017	Real Estate	PL	PL	Warsaw
GLAD US Equity	GLADSTONE CAP CO	Equity Securities	348.297.002	US3765351008	Financials	US	US	NASDAQ GS
3378 HK Equity	XIAMEN PORT-H	Equity Securities	382.819.267	CNE1000004N5	Industrials	CN	CN	Hong Kong
OVZON SS Equity	OVZON AB	Equity Securities	472.120.418	SE0010948711	Communication Services	SE	SE	FN Stockholm
PKE US Equity	PARK AEROSPACE C	Equity Securities	274.741.622	US70014A1043	Industrials	US	US	New York
TBNK US Equity	TERRITORIAL BANC	Equity Securities	247.360.542	US88145X1081	Financials	US	US	NASDAQ GS
952 HK Equity	CHINA TONGHAI IN	Equity Securities	223.538.613	BMG2118X1056	Financials	BM	BM	Hong Kong
BIOX US Equity	BIOCERES CROP SO	Equity Securities	560.932.254	KYG1117K1141	Consumer Staples	KY	KY	NYSEAmerican
GNFT FP Equity	GENFIT	Equity Securities	202.438.624	FR0004163111	Health Care	FR	FR	EN Paris
OSBC US Equity	OLD SECOND BNCRP	Equity Securities	387.688.990	US6802771005	Financials	US	US	NASDAQ GS
ACNB US Equity	ACNB CORP	Equity Securities	240.360.252	US0008681092	Financials	US	US	NASDAQ CM
RVP US Equity	RETRACTABLE TECH	Equity Securities	361.914.733	US76129W1053	Health Care	US	US	NYSEAmerican
STP PW Equity	STALPROD	Equity Securities	488.577.809	PLSTLPD00017	Materials	PL	PL	Warsaw
PNR AU Equity	PANTORO LTD	Equity Securities	235.370.797	AU000000PNR8	Materials	AU	AU	ASE
ITIC US Equity	INVESTORS TITLE	Equity Securities	374.689.493	US4618041069	Financials	US	US	NASDAQ GS
MCP PL Equity	GRUPO MEDIA CAP	Equity Securities	91.806.670	PTGMC0AM0003	Communication Services	PT	PT	EN Lisbon
M12 GR Equity	M1 KLINIKEN AG	Equity Securities	264.361.907	DE000A0STSQ8	Health Care	DE	DE	Xetra
2225 HK Equity	JINHAI INTERNATI	Equity Securities	320.085.541	KYG5140Y1089	Industrials	KY	KY	Hong Kong
HKSAV FH Equity	HKSCAN OYJ-A SHS	Equity Securities	273.483.034	FI0009006308	Consumer Staples	FI	FI	Helsinki
8619 HK Equity	WAC HOLDINGS LTD	Equity Securities	18.056.504	KYG940321022	Industrials	KY	KY	Hong Kong
NEWAB SS Equity	NEW WAVE GROUP-B	Equity Securities	713.617.610	SE0000426546	Consumer Discretionary	SE	SE	Stockholm
542 HK Equity	TFG INTERNATIONAL	Equity Securities	112.755.253	N/A	Real Estate	KY	KY	Hong Kong
1571 HK Equity	XIN POINT HOLDIN	Equity Securities	678.310.712	KYG9830R1002	Consumer Discretionary	KY	KY	Hong Kong
MCAP SS Equity	MEDCAP AB	Equity Securities	422.533.117	SE0009160872	Health Care	SE	SE	Stockholm
DRE2 GR Equity	DEUTSCHE REAL ES	Equity Securities	355.250.841	DE0008055021	Real Estate	DE	DE	Frankfurt
THCA US Equity	TUSCAN HOLDINGS	Equity Securities	220.094.875	US90070A1034	N/A	US	US	NASDAQ CM
GOE FP Equity	GROUPE GORGE	Equity Securities	338.609.891	FR0000062671	Industrials	FR	FR	EN Paris
FDUS US Equity	FIDUS INVESTMENT	Equity Securities	409.570.824	US3165001070	Financials	US	US	NASDAQ GS
PRTK US Equity	PARATEK PHARMACE	Equity Securities	365.008.643	US6993743029	Health Care	US	US	NASDAQ GM
NFN GR Equity	NFON AG	Equity Securities	371.769.745	DE000A0N4N52	Communication Services	DE	DE	Xetra
GTYH US Equity	GTY TECHNOLOGY H	Equity Securities	303.220.099	US3624091043	Information Technology	US	US	NASDAQ CM
2033 HK Equity	TIME WATCH	Equity Securities	211.684.338	KYG8879M1050	Consumer Discretionary	KY	KY	Hong Kong
413 HK Equity	SOUTH CHINA HOLD	Equity Securities	182.250.020	KYG8279G1120	Consumer Discretionary	KY	KY	Hong Kong
EEX US Equity	EMERALD HOLDING	Equity Securities	389.554.564	US29103W1045	Communication Services	US	US	New York

RHP AU Equity	RHIPE LTD	Equity Securities	215.350.680	AU000000RHP0	Information Technology	AU	AU	ASE
HT1 AU Equity	HT&E LTD	Equity Securities	377.066.376	AU000000HT18	Communication Services	AU	AU	ASE
FBIO US Equity	FORTRESS BIOTECH	Equity Securities	430.834.742	US34960Q1094	Health Care	US	US	NASDAQ CM
PCYO US Equity	PURE CYCLE CORP	Equity Securities	380.577.852	US7462283034	Utilities	US	US	NASDAQ CM
1786 HK Equity	CRCC HIGH-TECH-H	Equity Securities	180.139.041	CNE1000023F1	Industrials	CN	CN	Hong Kong
SRAC US Equity	STABLE ROAD AC-A	Equity Securities	286.734.275	US85236Q1094	N/A	US	US	NASDAQ CM
FIM MV Equity	FIMBANK PLC	Equity Securities	151.508.691	MT0000180100	Financials	MT	MT	Valletta
150 HK Equity	HYPEBEAST	Equity Securities	317.297.073	KYG468321040	Communication Services	KY	KY	Hong Kong
WWL PW Equity	WAWEL	Equity Securities	238.024.869	PLWAWEL00013	Consumer Staples	PL	PL	Warsaw
SPKSJF DC Equity	SPAREKASSEN SJAE	Equity Securities	348.289.116	DK0060670776	Financials	DK	DK	Copenhagen
KAR AU Equity	KAROON ENERGY LT	Equity Securities	497.053.493	AU000000KAR6	Energy	AU	AU	ASE
XIL FP Equity	XILAM ANIMATION	Equity Securities	268.842.994	FR0004034072	Communication Services	FR	FR	EN Paris
SMBC US Equity	SOUTHERN MISSOUR	Equity Securities	363.649.063	US8433801060	Financials	US	US	NASDAQ GM
BSGM US Equity	BIOSIG TECHNOLOG	Equity Securities	124.615.942	US09073N2018	Health Care	US	US	NASDAQ CM
TLX AU Equity	TELIX PHARMA	Equity Securities	815.794.044	AU000000TLX2	Health Care	AU	AU	ASE
GMDA US Equity	GAMIDA CELL LTD	Equity Securities	464.721.201	IL0011552663	Health Care	IL	IL	NASDAQ GM
TDW US Equity	TIDEWATER INC	Equity Securities	517.902.572	US88642R1095	Energy	US	US	New York
980 HK Equity	LIANHUA-H	Equity Securities	157.216.804	CNE1000003P2	Consumer Staples	CN	CN	Hong Kong
ICAD US Equity	ICAD INC	Equity Securities	466.473.534	US44934S2068	Health Care	US	US	NASDAQ CM
GSMG US Equity	GLORY STAR NEW M	Equity Securities	250.943.965	KYG399731051	N/A	KY	KY	NASDAQ CM
XCUR US Equity	EXICURE INC	Equity Securities	165.427.964	US30205M1018	Health Care	US	US	NASDAQ CM
EXAE GA Equity	HELLENIC EXCHANG	Equity Securities	296.823.155	GRS395363005	Financials	GR	GR	Athens
MRC PW Equity	MERCATOR MEDICAL	Equity Securities	737.710.951	PLMRCTR00015	Health Care	PL	PL	Warsaw
75 HK Equity	YT REALTY GROUP	Equity Securities	185.409.395	BMG987731079	Real Estate	BM	BM	Hong Kong
CWCO US Equity	CONS WATER CO-OR	Equity Securities	184.615.091	KYG237731073	Utilities	KY	KY	NASDAQ GS
MSON US Equity	MISONIX INC	Equity Securities	324.983.830	US6048711039	Health Care	US	US	NASDAQ GM
GXY AU Equity	GALAXY RESOURCES	Equity Securities	1.508.190.421	AU000000GXY2	Materials	AU	AU	ASE
BBHK GR Equity	DEUTSCHE BALATON	Equity Securities	289.429.242	DE000A2LQT08	Financials	DE	DE	Frankfurt
OCX US Equity	ONCOCYTE COR	Equity Securities	444.570.720	US68235C1071	Health Care	US	US	NYSEAmerican
CEV SM Equity	CEVASA SA-	Equity Securities	197.874.729	ES0132955008	Real Estate	ES	ES	BME Outcry
LAT FP Equity	LATECOERE	Equity Securities	212.640.584	FR0000032278	Industrials	FR	FR	EN Paris
HEAR US Equity	TURTLE BEACH COR	Equity Securities	469.584.195	US9004502061	Consumer Discretionary	US	US	NASDAQ GM
SXY AU Equity	SENEX ENERGY LTD	Equity Securities	445.115.725	AU000000SXY7	Energy	AU	AU	ASE
ACPH BB Equity	ACACIA PHARMA GR	Equity Securities	285.240.739	GB00BYWF9Y76	Health Care	GB	GB	EN Brussels
CISO US Equity	CERBERUS CYBER S	Equity Securities	359.076.412	US15672X1028	N/A	US	US	OTC US
GNRS US Equity	GREENROSE ACQUIS	Equity Securities	218.925.000	US3953921034	N/A	US	US	NASDAQ CM
PTVCA US Equity	PROTECTIVE INS-A	Equity Securities	332.927.576	US74368L1044	Financials	US	US	NASDAQ GM
PTVCB US Equity	PROTECTIVE INS-B	Equity Securities	332.927.576	US74368L2034	Financials	US	US	NASDAQ GM
PCR PW Equity	PCC ROKITA SA	Equity Securities	397.013.492	PLPCCRK00076	Materials	PL	PL	Warsaw
1846 HK Equity	EUROEYES INTERNA	Equity Securities	501.339.277	KYG3224D1088	Health Care	KY	KY	Hong Kong
RYI US Equity	RYERSON HOLDING	Equity Securities	582.433.826	US7837541041	Materials	US	US	New York
1090 HK Equity	DA MING INTERNAT	Equity Securities	457.182.986	KYG2744A1076	Materials	KY	KY	Hong Kong
REJLB SS Equity	REJLERS AB	Equity Securities	351.858.456	SE0000123671	Industrials	SE	SE	Stockholm
2280 HK Equity	HC GROUP INC	Equity Securities	182.255.982	N/A	Industrials	KY	KY	Hong Kong
SCOR US Equity	COMSCORE INC	Equity Securities	281.051.992	US20564W1053	Communication Services	US	US	NASDAQ GS
DFNS US Equity	LGL SYSTEMS AC-A	Equity Securities	214.115.625	US50201G1067	N/A	US	US	New York
BRS PW Equity	BORYSZEW	Equity Securities	202.512.899	PLBRSZW00011	Materials	PL	PL	Warsaw
ENZY SS Equity	ENZYMATICA AB	Equity Securities	165.522.749	SE0003943620	Health Care	SE	SE	FN Stockholm
UTI US Equity	UNIVERSAL TECHN	Equity Securities	188.580.954	US9139151040	Consumer Discretionary	US	US	New York
IGE FP Equity	IGE + XAO	Equity Securities	307.005.643	FR0000030827	Information Technology	FR	FR	EN Paris

HTRO SS Equity	HEXATRONIC GROUP	Equity Securities	657.666.229	SE0002367797	Industrials	SE	SE	Stockholm
MCEM US Equity	MONARCH CEMENT	Equity Securities	412.276.904	US6090313072	Materials	US	US	OTC US
NTG GR Equity	NABALTEC	Equity Securities	332.456.090	DE000A0KPPR7	Materials	DE	DE	Xetra
SBBP US Equity	STRONGBRIDGE BIO	Equity Securities	174.267.052	IE00BYZ5XL97	Health Care	IE	IE	NASDAQ GS
TAALA FH Equity	TAALERI OYJ	Equity Securities	337.401.305	FI4000062195	Financials	FI	FI	Helsinki
ATTICA GA Equity	ATTICA HOLDINGS	Equity Securities	257.872.884	GRS144003001	Industrials	GR	GR	Athens
COFS US Equity	SCHOICEONE FINL	Equity Securities	186.474.612	US1703861062	Financials	US	US	NASDAQ CM
3688 HK Equity	TOP SPRING INTL	Equity Securities	238.418.960	KYG892541098	Real Estate	KY	KY	Hong Kong
OHL SM Equity	OBRASCON HUARTE	Equity Securities	227.751.309	ES0142090317	Industrials	ES	ES	Soc.Bol SIBE
BBCP US Equity	CONCRETE PUMPING	Equity Securities	439.332.274	US2067041085	Industrials	US	US	NASDAQ CM
BH US Equity	BIGLARI HOLDIN-B	Equity Securities	411.721.419	US08986R3093	Consumer Discretionary	US	US	New York
BH/A US Equity	NBHSA INC - A	Equity Securities	411.721.419	US08986R4083	Consumer Discretionary	US	US	New York
ZPF GR Equity	ZAPF CREATION AG	Equity Securities	343.140.737	DE000A2TSMZ8	Consumer Discretionary	DE	DE	Hamburg
ECR SM Equity	ERCROS	Equity Securities	312.602.415	ES0125140A14	Materials	ES	ES	Soc.Bol SIBE
6136 HK Equity	KANGDA ENV	Equity Securities	192.960.140	KYG521541048	Utilities	KY	KY	Hong Kong
GABR DC Equity	GABRIEL HLDG	Equity Securities	214.741.349	DK0060124691	Consumer Discretionary	DK	DK	Copenhagen
F3C GR Equity	SFC ENERGY AG-BR	Equity Securities	456.709.235	DE0007568578	Industrials	DE	DE	Xetra
1851 HK Equity	CHINA GINGKO EDU	Equity Securities	93.400.152	KYG2121K1085	Consumer Discretionary	KY	KY	Hong Kong
FRMO US Equity	FRMO CORP	Equity Securities	617.195.601	US30262F2056	N/A	US	US	OTC US
WEYS US Equity	WEYCO GROUP	Equity Securities	192.710.767	US9621491003	Consumer Discretionary	US	US	NASDAQ GS
KRI GA Equity	KRI-KRI MILK	Equity Securities	299.322.152	GRS469003024	Consumer Staples	GR	GR	Athens
PCSB US Equity	PCSB FINANCIAL C	Equity Securities	274.716.037	US69324R1041	Financials	US	US	NASDAQ CM
LXRX US Equity	LEXICON PHARMACE	Equity Securities	767.964.137	US5288723027	Health Care	US	US	NASDAQ GS
PSTI US Equity	PLURISTEM THERAP	Equity Securities	142.831.098	US72940R3003	Health Care	US	US	NASDAQ CM
QLINEA SS Equity	Q-LINEA AB	Equity Securities	509.402.763	SE0011527845	Health Care	SE	SE	Stockholm
KNDI US Equity	KANDI TECHNOLOGI	Equity Securities	453.833.081	US4837091010	Consumer Discretionary	US	US	NASDAQ GS
IBS PL Equity	IBERSOL SGPS SA	Equity Securities	269.402.408	PTIBS0AM0008	Consumer Discretionary	PT	PT	EN Lisbon
271 HK Equity	ASIASEC PROPERTI	Equity Securities	194.995.827	HK0271007608	Real Estate	HK	HK	Hong Kong
CARE US Equity	CARTER BANK & TR	Equity Securities	348.063.358	US1461021081	Financials	US	US	NASDAQ GS
NVX AU Equity	NOVONIX LTD	Equity Securities	730.119.452	AU000000NVX4	Information Technology	AU	AU	ASE
SMMF US Equity	SUMMIT FINL GRP	Equity Securities	330.890.743	US86606G1013	Financials	US	US	NASDAQ GS
2698 HK Equity	WEIQIAO TEXTI-H	Equity Securities	316.973.234	CNE1000004M7	Consumer Discretionary	CN	CN	Hong Kong
JYNT US Equity	JOINT CORP/THE	Equity Securities	767.480.471	US47973J1025	Health Care	US	US	NASDAQ CM
ES FP Equity	ESSO S.A.F.	Equity Securities	179.979.523	FR0000120669	Energy	FR	FR	EN Paris
LQDT US Equity	LIQUIDITY SERVIC	Equity Securities	643.988.455	US53635B1070	Consumer Discretionary	US	US	NASDAQ GS
EUR FP Equity	EURO RESSOURCES	Equity Securities	247.400.489	FR0000054678	Materials	FR	FR	EN Paris
BALCO SS Equity	BALCO GROUP AB	Equity Securities	250.525.137	SE0010323998	Industrials	SE	SE	Stockholm
HVB GR Equity	UESTRA HANN VERK	Equity Securities	254.918.407	DE0008250002	Industrials	DE	DE	Frankfurt
CUTR US Equity	CUTERA INC	Equity Securities	524.950.381	US2321091082	Health Care	US	US	NASDAQ GS
DECB BB Equity	DECEUNINCK NV	Equity Securities	488.730.686	BE0003789063	Industrials	BE	BE	EN Brussels
CSTR US Equity	CAPSTAR FINANCIA	Equity Securities	406.014.411	US14070T1025	Financials	US	US	NASDAQ GS
BLEE FP Equity	BLEECKER	Equity Securities	193.107.226	FR0000062150	Real Estate	FR	FR	EN Paris
2308 HK Equity	EVOC INTELLIG-H	Equity Securities	222.408.513	CNE1000001P6	Information Technology	CN	CN	Hong Kong
WILC US Equity	G. WILLI-FOOD	Equity Securities	324.418.863	IL0010828585	Consumer Staples	IL	IL	NASDAQ CM
KOFOL CP Equity	KOFOLA CESKOSLOV	Equity Securities	295.370.551	CZ0009000121	Consumer Staples	CZ	CZ	Prague SE
MLP US Equity	MAUI LAND & PINE	Equity Securities	219.687.091	US5773451019	Real Estate	US	US	New York
ALT US Equity	ALTIMMUNE INC	Equity Securities	500.415.565	US02155H2004	Health Care	US	US	NASDAQ GM
SFST US Equity	SOUTHERN FIRST	Equity Securities	387.202.555	US8428731017	Financials	US	US	NASDAQ GM
CUSI US Equity	CUISINE SOLUTION	Equity Securities	267.777.709	US2299042067	Consumer Staples	US	US	OTC US
533 HK Equity	GOLDLION HLDG	Equity Securities	225.211.983	HK0533002009	Consumer Discretionary	HK	HK	Hong Kong

PKIN US Equity	PEKIN LIFE INSUR	Equity Securities	204.816.276	US7056341032	Financials	US	US	OTC US
TIPT US Equity	TIPTREE INC	Equity Securities	479.487.572	US88822Q1031	Financials	US	US	NASDAQ CM
CANTA SS Equity	CANTARGIA AB	Equity Securities	412.253.993	SE0006371126	Health Care	SE	SE	Stockholm
NEXTS FP Equity	NEXTSTAGE SCA	Equity Securities	302.613.533	FR0012789386	Financials	FR	FR	EN Paris
LCNB US Equity	LCNB CORPORATION	Equity Securities	228.454.325	US50181P1003	Financials	US	US	NASDAQ CM
WHF US Equity	WHITEHORSE FINAN	Equity Securities	327.503.750	US96524V1061	Financials	US	US	NASDAQ GS
BRINB SS Equity	BRINOVA FASTIGHE	Equity Securities	334.344.824	SE0008347652	Real Estate	SE	SE	Stockholm
321 HK Equity	TEXWINCA HLDG	Equity Securities	323.961.571	BMG8770Z1068	Consumer Discretionary	BM	BM	Hong Kong
1708 HK Equity	NANJING SAMPLE-H	Equity Securities	466.318.918	CNE100000148	Information Technology	CN	CN	Hong Kong
SST AU Equity	STEAMSHIPS TRAD	Equity Securities	216.952.258	PG0008858709	Industrials	PG	PG	ASE
PFP AU Equity	PROPEL FUNERAL P	Equity Securities	247.047.950	AU000000PFP8	Consumer Discretionary	AU	AU	ASE
VMX FP Equity	VERIMATRIX SA	Equity Securities	247.043.259	FR0010291245	Information Technology	FR	FR	EN Paris
222 HK Equity	MIN XIN HLDGS	Equity Securities	293.154.107	HK0222001130	Consumer Discretionary	HK	HK	Hong Kong
CTT SS Equity	CTT SYSTEMS AB	Equity Securities	284.749.912	SE0000418923	Industrials	SE	SE	Stockholm
1343 HK Equity	WEI YUAN HOLDING	Equity Securities	21.109.207	KYG9525A1076	Industrials	KY	KY	Hong Kong
30 HK Equity	BAN LOONG HOLDIN	Equity Securities	411.197.108	BMG0865U1009	Consumer Staples	BM	BM	Hong Kong
330 HK Equity	ESPRIT HLDGS	Equity Securities	299.044.126	BMG3122U1457	Consumer Discretionary	BM	BM	Hong Kong
MGI US Equity	MONEYGRAM INTERN	Equity Securities	563.219.583	US60935Y2081	Information Technology	US	US	NASDAQ GS
VIK1V FH Equity	VIKING LINE ABP	Equity Securities	215.087.406	FI0009005250	Consumer Discretionary	FI	FI	Helsinki
ASPO FH Equity	ASPO OYJ	Equity Securities	336.762.228	FI0009008072	Industrials	FI	FI	Helsinki
STXB US Equity	SPIRIT OF TEXAS	Equity Securities	387.457.463	US84861D1037	Financials	US	US	NASDAQ GS
1837 HK Equity	NATURAL FOOD INT	Equity Securities	183.261.932	KYG6402W1033	Consumer Staples	KY	KY	Hong Kong
SCPH US Equity	SCPHARMACEUTICAL	Equity Securities	186.290.635	US8106481059	Health Care	US	US	NASDAQ GS
228 HK Equity	CHINA ENERGY DEV	Equity Securities	122.455.251	KYG2153W1033	Energy	KY	KY	Hong Kong
ARLO US Equity	ARLO TECHNOLOGIE	Equity Securities	532.934.693	US04206A1016	Information Technology	US	US	New York
GR6 BU Equity	GRADUS AD	Equity Securities	238.979.420	BG1100002184	Consumer Staples	BG	BG	Bulgaria SE
AB9 GR Equity	ABO WIND AG	Equity Securities	578.740.145	DE0005760029	Utilities	DE	DE	Hamburg
NBSE US Equity	NEUBASE THERAPEU	Equity Securities	184.566.137	US64132K1025	Health Care	US	US	NASDAQ CM
GSS AU Equity	GENETIC SIGNATUR	Equity Securities	157.725.114	AU000000GSS4	Health Care	AU	AU	ASE
OAC US Equity	OAKTREE ACQUIS-A	Equity Securities	2.288.562.780	KYG671451055	N/A	KY	KY	New York
REBL US Equity	REBEL GROUP INC	Equity Securities	66.857.120	US75617J1051	Communication Services	US	US	OTC US
SUNS US Equity	SOLAR SENIOR CAP	Equity Securities	250.846.401	US83416M1053	Financials	US	US	NASDAQ GS
6839 HK Equity	YUNNAN WATER I-H	Equity Securities	170.628.156	CNE100001WB5	Utilities	CN	CN	Hong Kong
LIN FP Equity	LINEDATA SERVICE	Equity Securities	293.454.292	FR0004156297	Information Technology	FR	FR	EN Paris
LRMR US Equity	LARIMAR THERAPEU	Equity Securities	230.823.305	US5171251003	Health Care	US	US	NASDAQ GM
MED GR Equity	MEDICLIN AG	Equity Securities	249.948.992	DE0006595101	Health Care	DE	DE	Xetra
3869 HK Equity	HOSPITAL CORP OF	Equity Securities	218.979.709	KYG4612W1042	Health Care	KY	KY	Hong Kong
1583 HK Equity	QINQIN FOODSTUFF	Equity Securities	221.792.529	KYG730611061	Consumer Staples	KY	KY	Hong Kong
259 HK Equity	YEEBO INTL HLDG	Equity Securities	271.729.110	BMG9835R1051	Information Technology	BM	BM	Hong Kong
SGC US Equity	SUPERIOR GROUP O	Equity Securities	386.560.702	US8683581024	Consumer Discretionary	US	US	NASDAQ GM
DMTK US Equity	DERMTECH INC	Equity Securities	1.189.768.367	US24984K1051	Health Care	US	US	NASDAQ CM
31 HK Equity	CHINA AEROSPACE	Equity Securities	262.308.135	HK0031044180	Information Technology	HK	HK	Hong Kong
3989 HK Equity	CAPITAL ENV	Equity Securities	257.818.255	KYG1941T1094	Industrials	KY	KY	Hong Kong
1415 HK Equity	COWELL	Equity Securities	492.303.711	KYG248141163	Information Technology	KY	KY	Hong Kong
MCP AU Equity	MCPHERSON'S LTD	Equity Securities	140.747.402	AU000000MCP2	Consumer Staples	AU	AU	ASE
439 HK Equity	KUANGCHI SCIENCE	Equity Securities	189.570.874	BMG5326A1062	Industrials	BM	BM	Hong Kong
3608 HK Equity	YONGSHENG ADVANC	Equity Securities	173.644.317	KYG9845G1073	Consumer Discretionary	KY	KY	Hong Kong
SLGL US Equity	SOL-GEL TECHNOLO	Equity Securities	316.030.745	IL0011417206	Health Care	IL	IL	NASDAQ GM
FEW GR Equity	FUNKWERK AG	Equity Securities	225.876.378	DE0005753149	Information Technology	DE	DE	Frankfurt
547 HK Equity	DIGITAL DOMAIN	Equity Securities	416.156.528	BMG2870G1006	Communication Services	BM	BM	Hong Kong

3358 HK Equity	BESTWAY GLOBAL H	Equity Securities	340.875.449	KYG1069R1092	Consumer Discretionary	KY	KY	Hong Kong
PYC AU Equity	PYC THERAPEUTICS	Equity Securities	394.412.483	AU000000PYC7	Health Care	AU	AU	ASE
AAG GR Equity	AUMANN AG	Equity Securities	223.826.087	DE000A2DAM03	Industrials	DE	DE	Xetra
EIS GR Equity	EISEN &HUETTENWK	Equity Securities	282.534.568	DE0005658009	Materials	DE	DE	Frankfurt
DMRC US Equity	DIGIMARC CORP	Equity Securities	668.829.843	US25381B1017	Information Technology	US	US	NASDAQ GS
SIEN US Equity	SIENTRA INC	Equity Securities	406.068.094	US82621J1051	Health Care	US	US	NASDAQ GS
TUB SM Equity	TUBACEX	Equity Securities	276.069.279	ES0132945017	Materials	ES	ES	Soc.Bol SIBE
GRTX US Equity	GALERA THERAPEUT	Equity Securities	166.590.867	US36338D1081	Health Care	US	US	NASDAQ GM
GENO SS Equity	GENOVIS AB	Equity Securities	368.450.111	SE0002485979	Health Care	SE	SE	FN Stockholm
MBR PW Equity	MO-BRUK J MOKRZY	Equity Securities	363.321.798	PLMOBRK00013	Industrials	PL	PL	Warsaw
GFN US Equity	GENERAL FINANCE	Equity Securities	573.117.287	US3698221013	Industrials	US	US	NASDAQ GM
2488 HK Equity	LAUNCH TECH-H	Equity Securities	238.873.686	CNE1000000V6	Consumer Discretionary	CN	CN	Hong Kong
AIXN US Equity	AIXIN LIFE INTER	Equity Securities	319.499.303	US0096031010	Consumer Discretionary	US	US	OTC US
EXSR US Equity	EXCHANGE BK/CAL	Equity Securities	286.295.448	US3012272031	Financials	US	US	OTC US
NXT SM Equity	NUEVA EXPRESION	Equity Securities	188.741.483	ES0126962069	Consumer Discretionary	ES	ES	Soc.Bol SIBE
1509 HK Equity	HARMONICARE MEDI	Equity Securities	199.318.873	KYG439691075	Health Care	KY	KY	Hong Kong
CVN AU Equity	CARNARVON PETROL	Equity Securities	328.570.123	AU000000CVN8	Energy	AU	AU	ASE
CRJ PW Equity	CREEPLY JAR SA	Equity Securities	151.868.430	PLCRPJR00019	Communication Services	PL	PL	Warsaw
MLCVG FP Equity	TRAMWAYS VAR GAR	Equity Securities	368.679.368	FR0000051567	Financials	FR	FR	EN Paris
HDD GR Equity	HEIDELBERG DRUCK	Equity Securities	465.998.203	DE0007314007	Industrials	DE	DE	Xetra
1741 HK Equity	RI YING HOLDINGS	Equity Securities	152.532.110	KYG7S97Q1048	Industrials	KY	KY	Hong Kong
TNP US Equity	TSAKOS ENERGY NA	Equity Securities	164.854.039	BMG9108L1081	Energy	BM	BM	New York
FOTEX LX Equity	FOTEX HOLDING	Equity Securities	213.408.620	LU2057892510	Real Estate	LU	LU	Luxembourg
TERB BB Equity	TER BEKE	Equity Securities	247.440.555	BE0003573814	Consumer Staples	BE	BE	EN Brussels
ESCA US Equity	ESCALADE INC	Equity Securities	313.666.615	US2960561049	Consumer Discretionary	US	US	NASDAQ GM
RM US Equity	REGIONAL MANAGEM	Equity Securities	420.913.296	US75902K1060	Financials	US	US	New York
ALTM US Equity	ALTUS MIDSTREA-A	Equity Securities	947.168.618	US02215L1008	Energy	US	US	NASDAQ GM
RLGT US Equity	RADIANT LOGISTIC	Equity Securities	326.288.030	US75025X1000	Industrials	US	US	NYSEAmerican
OTOEL GA Equity	AUTOHELLAS SA	Equity Securities	418.672.706	GRS337003008	Industrials	GR	GR	Athens
ACTG US Equity	ACACIA RESEARCH	Equity Securities	301.097.458	US0038813079	Industrials	US	US	NASDAQ GS
845 HK Equity	GLORIOUS PROPERT	Equity Securities	240.938.246	KYG3940K1058	Real Estate	KY	KY	Hong Kong
340 HK Equity	TONGGUAN GOLD GR	Equity Securities	137.660.970	N/A	Materials	BM	BM	Hong Kong
NR US Equity	NEWPARK RESOURCE	Equity Securities	261.958.104	US6517185046	Energy	US	US	New York
419 HK Equity	HUAYI TENCENT EN	Equity Securities	773.824.435	KYG4642G1038	Consumer Discretionary	KY	KY	Hong Kong
1469 HK Equity	GET NICE FINANCI	Equity Securities	309.186.710	KYG386201035	Financials	KY	KY	Hong Kong
PA8 GR Equity	PAION AG	Equity Securities	168.404.982	DE000A0B65S3	Health Care	DE	DE	Xetra
GLOP US Equity	GASLOG PARTNERS	Equity Securities	122.318.683	MHY2687W1084	Energy	MH	MH	New York
ELANB SS Equity	ELANDERS AB-B	Equity Securities	747.190.319	SE0000119299	Industrials	SE	SE	Stockholm
HBMD US Equity	HOWARD BANCORP I	Equity Securities	306.716.576	US4424961054	Financials	US	US	NASDAQ CM
ARAY US Equity	ACCURAY INC	Equity Securities	511.869.837	US0043971052	Health Care	US	US	NASDAQ GS
MNY AU Equity	MONEY3 CORP LTD	Equity Securities	528.581.832	AU000000MNY1	Financials	AU	AU	ASE
BERGB SS Equity	BERGMAN & BEVING	Equity Securities	417.869.805	SE0000101362	Industrials	SE	SE	Stockholm
JEN BB Equity	JENSEN-GROUP NV	Equity Securities	272.744.677	BE0003858751	Industrials	BE	BE	EN Brussels
ARNT CZ Equity	ARENA HOSPITALIT	Equity Securities	258.596.477	HRARNTRA0004	Consumer Discretionary	HR	HR	Zagreb
3600 HK Equity	MODERN DENTAL GR	Equity Securities	495.975.161	KYG618201092	Health Care	KY	KY	Hong Kong
G5EN SS Equity	G5 ENTERTAINMENT	Equity Securities	603.495.664	SE0001824004	Communication Services	SE	SE	Stockholm
LIVX US Equity	LIVEXLIVE MEDIA	Equity Securities	312.481.309	US53839L2088	Communication Services	US	US	NASDAQ CM
SECARE SS Equity	SWEDENCARE AB	Equity Securities	1.298.130.544	SE0008294078	Health Care	SE	SE	FN Stockholm
VNTR US Equity	VENATOR MATERIAL	Equity Securities	526.434.316	GB00BF3ZNS54	Materials	GB	GB	New York
521 HK Equity	CWT INTERNATIONA	Equity Securities	132.177.273	HK0521001989	Industrials	HK	HK	Hong Kong

AUBN US Equity	AUBURN NATL BANC	Equity Securities	129.421.971	US0504731078	Financials	US	US	NASDAQ GM
CMRX US Equity	CHIMERIX INC	Equity Securities	753.977.180	US16934W1062	Health Care	US	US	NASDAQ GM
VNRX US Equity	VOLITIONRX LTD	Equity Securities	178.175.273	US9286611077	Health Care	US	US	NYSEAmerican
XSPRAY SS Equity	XSPRAY PHARMA AB	Equity Securities	203.058.196	SE0009973563	Health Care	SE	SE	Stockholm
187 HK Equity	JINGCHENG MAC-H	Equity Securities	353.702.177	CNE100000270	Industrials	CN	CN	Hong Kong
KENDR NA Equity	KENDRION NV	Equity Securities	431.706.395	NL0000852531	Consumer Discretionary	NL	NL	EN Amsterdam
RGCO US Equity	RGC RESOURCES	Equity Securities	180.821.812	US74955L1035	Utilities	US	US	NASDAQ GM
655 HK Equity	HONGKONG CHINESE	Equity Securities	167.332.113	BMG4586T1036	Real Estate	BM	BM	Hong Kong
1977 HK Equity	ANALOGUE HOLDING	Equity Securities	268.734.782	BMG0418N1083	Industrials	BM	BM	Hong Kong
RDVT US Equity	RED VIOLET INC	Equity Securities	276.512.944	US75704L1044	Industrials	US	US	NASDAQ CM
NTO AU Equity	NITRO SOFTWARE L	Equity Securities	457.608.253	AU0000067654	Information Technology	AU	AU	ASE
GCI US Equity	GANNETT CO INC	Equity Securities	679.875.795	US36472T1097	Communication Services	US	US	New York
AMG1L LH Equity	AB AMBER GRID	Equity Securities	219.613.855	LT0000128696	Utilities	LT	LT	Vilnius SE
2722 HK Equity	CHONGQING M&E-H	Equity Securities	256.329.397	CNE1000009W5	Industrials	CN	CN	Hong Kong
3389 HK Equity	HENGDELI	Equity Securities	190.033.786	KYG450481083	Consumer Discretionary	KY	KY	Hong Kong
MEDCL FP Equity	MEDINCELL SA	Equity Securities	328.428.688	FR0004065605	Health Care	FR	FR	EN Paris
ITI US Equity	ITERIS INC	Equity Securities	317.717.717	US46564T1079	Information Technology	US	US	NASDAQ CM
MNTC SS Equity	MENTICE AB	Equity Securities	251.864.124	SE0012673291	Health Care	SE	SE	FN Stockholm
124 HK Equity	GUANGDONG LAND H	Equity Securities	235.928.066	BMG4182K1009	Real Estate	BM	BM	Hong Kong
CATO US Equity	CATO CORP-A	Equity Securities	315.092.051	US1492051065	Consumer Discretionary	US	US	New York
3399 HK Equity	YUEYUN TRANS-H	Equity Securities	138.077.119	CNE100000361	Industrials	CN	CN	Hong Kong
ARAV US Equity	ARAVIVE INC	Equity Securities	105.966.645	US03890D1081	Health Care	US	US	NASDAQ GS
750 HK Equity	CHINA SHUIFA SIN	Equity Securities	405.981.760	BMG2161E1113	Industrials	BM	BM	Hong Kong
SRT US Equity	STARTEK INC	Equity Securities	329.470.557	US85569C1071	Information Technology	US	US	New York
PKOH US Equity	PARK OHIO HLDGS	Equity Securities	441.041.442	US7006661000	Industrials	US	US	NASDAQ GS
HLDX SS Equity	HALDEX AB	Equity Securities	320.037.313	SE0000105199	Industrials	SE	SE	Stockholm
GYLDA DC Equity	GYLDENDAL- A SHS	Equity Securities	443.535.839	DK0010247527	Communication Services	DK	DK	Copenhagen
GYLDB DC Equity	GYLDENDAL- B SHS	Equity Securities	443.535.839	DK0010247600	Communication Services	DK	DK	Copenhagen
MIO ID Equity	MINCON GROUP PLC	Equity Securities	345.754.883	IE00BD64C665	Industrials	IE	IE	EN Dublin
1086 HK Equity	GOODBABY INTERNA	Equity Securities	320.182.744	KYG398141013	Consumer Discretionary	KY	KY	Hong Kong
FBEN GR Equity	FYBER N.V	Equity Securities	446.554.538	NL0014433377	Information Technology	NL	NL	Xetra
GRR AU Equity	GRANGE RESOURCES	Equity Securities	535.330.501	AU000000GRR8	Materials	AU	AU	ASE
AAOI US Equity	APPLIED OPTOELEC	Equity Securities	221.796.699	US03823U1025	Information Technology	US	US	NASDAQ GM
YLFG SM Equity	LA FINCA GLOBAL	Equity Securities	190.798.167	ES0105432001	Real Estate	ES	ES	Soc.Bol SIBE
6885 HK Equity	HENAN JINMA EN-H	Equity Securities	246.938.044	CNE100002QZ4	Materials	CN	CN	Hong Kong
1915 HK Equity	YANGZHOU GUANG-H	Equity Securities	103.577.548	CNE100002FL7	Financials	CN	CN	Hong Kong
GNE US Equity	GENIE ENERGY-B	Equity Securities	153.153.854	US3722842081	Utilities	US	US	New York
DAKT US Equity	DAKTRONICS INC	Equity Securities	285.536.519	US2342641097	Information Technology	US	US	NASDAQ GS
CZFS US Equity	CITIZENS FINL SV	Equity Securities	231.239.329	US1746151042	Financials	US	US	OTC US
MVIS US Equity	MICROVISION INC	Equity Securities	4.176.243.397	US5949603048	Information Technology	US	US	NASDAQ GM
1468 HK Equity	KINGKEY FINANCIA	Equity Securities	374.860.265	N/A	Consumer Discretionary	KY	KY	Hong Kong
1639 HK Equity	AKM INDUSTRIAL C	Equity Securities	200.149.424	HK8298013897	Information Technology	HK	HK	Hong Kong
305 HK Equity	WULING MOTORS HO	Equity Securities	854.038.657	BMG9604B1090	Consumer Discretionary	BM	BM	Hong Kong
AMP SM Equity	AMPER SA	Equity Securities	266.036.842	ES0109260531	Information Technology	ES	ES	Soc.Bol SIBE
FNBT US Equity	FINEMARK HOLDING	Equity Securities	280.891.348	US31788B1089	N/A	US	US	OTC US
CATA SS Equity	CATELLA AB	Equity Securities	342.074.256	SE0000188500	Financials	SE	SE	Stockholm
CATB SS Equity	CATELLA AB	Equity Securities	342.074.256	SE0000188518	Financials	SE	SE	Stockholm
TCM DC Equity	TCM GROUP A/S	Equity Securities	275.933.706	DK0060915478	Consumer Discretionary	DK	DK	Copenhagen
LWB PW Equity	BOGDANKA	Equity Securities	206.039.362	PLLWBGD00016	Energy	PL	PL	Warsaw
CLFD US Equity	CLEARFIELD INC	Equity Securities	549.802.635	US18482P1030	Information Technology	US	US	NASDAQ GM

GCBC US Equity	GREENE COUNTY	Equity Securities	221.774.435	US3943571071	Financials	US	US	NASDAQ CM
ORDI NA Equity	ORDINA NV	Equity Securities	386.080.511	NL0000440584	Information Technology	NL	NL	EN Amsterdam
TFBANK SS Equity	TF BANK AB	Equity Securities	404.202.680	SE0007331608	Financials	SE	SE	Stockholm
EMR AU Equity	EMERALD RESOURCE	Equity Securities	390.653.054	AU000000EMR4	Materials	AU	AU	ASE
H24 GR Equity	HOME24 SE	Equity Securities	705.477.148	DE000A14KEB5	Consumer Discretionary	DE	DE	Xetra
LOGC US Equity	LOGICBIO THERAPE	Equity Securities	192.155.796	US54142F1021	Health Care	US	US	NASDAQ GM
931 HK Equity	CHINA LNG GROUP	Equity Securities	327.185.072	KYG2117J1316	Energy	KY	KY	Hong Kong
TRNS US Equity	TRANSCAT INC	Equity Securities	373.406.720	US8935291075	Industrials	US	US	NASDAQ GM
CERC US Equity	CERECOR INC	Equity Securities	232.563.570	US15671L1098	Health Care	US	US	NASDAQ CM
OPRX US Equity	OPTIMIZERX CORP	Equity Securities	859.827.549	US68401U2042	Health Care	US	US	NASDAQ CM
CPG PW Equity	CAPITAL PARK SA	Equity Securities	229.254.041	PLCPPRK00037	Real Estate	PL	PL	Warsaw
CCC SS Equity	CAVOTEC SA	Equity Securities	288.195.230	CH0136071542	Industrials	CH	CH	Stockholm
ESTE US Equity	EARTHSTONE ENE-A	Equity Securities	522.347.119	US27032D3044	Energy	US	US	New York
496 HK Equity	KASEN INTL HLDGS	Equity Securities	171.255.533	KYG5216Q1047	Consumer Discretionary	KY	KY	Hong Kong
752 HK Equity	PICO FAR EAST	Equity Securities	213.742.300	KYG7082H1276	Communication Services	KY	KY	Hong Kong
ALTEV FP Equity	ENVEA	Equity Securities	228.464.337	FR0010278762	Information Technology	FR	FR	EN Paris
HLO AU Equity	HELLOWORLD TRAVE	Equity Securities	234.378.604	AU000000HLO6	Consumer Discretionary	AU	AU	ASE
NANO FP Equity	NANOBIOTIX	Equity Securities	581.762.030	FR0011341205	Health Care	FR	FR	EN Paris
CTO US Equity	CTO REALTY GROWT	Equity Securities	311.753.376	US22948P1030	Real Estate	US	US	NYSEAmerican
GHL US Equity	GREENHILL & CO	Equity Securities	367.212.264	US3952591044	Financials	US	US	New York
NMRD US Equity	NEMAURA MEDICAL	Equity Securities	123.365.590	US6404422080	Health Care	US	US	NASDAQ CM
HURC US Equity	HURCO COMPANIES	Equity Securities	223.777.448	US4473241044	Industrials	US	US	NASDAQ GS
2327 HK Equity	MEILLEURE HEALTH	Equity Securities	242.141.009	BMG5975D1048	Industrials	BM	BM	Hong Kong
1184 HK Equity	SAS DRAGON HLDG	Equity Securities	262.032.088	BMG7814X1011	Information Technology	BM	BM	Hong Kong
TELA US Equity	TELA BIO INC	Equity Securities	196.968.911	US8723811084	Health Care	US	US	NASDAQ GM
AXLA US Equity	AXCELLA HEALTH I	Equity Securities	161.691.966	US05454B1052	Health Care	US	US	NASDAQ GM
IMUX US Equity	IMMUNIC INC	Equity Securities	325.589.102	US4525EP1011	Health Care	US	US	NASDAQ CM
RFP US Equity	RESOLUTE FOREST	Equity Securities	1.269.308.893	US76117W1099	Materials	US	US	New York
PRM SM Equity	PRIM SA	Equity Securities	217.754.985	ES0170884417	Health Care	ES	ES	Soc.Bol SIBE
TRS AU Equity	REJECT SHOP LTD	Equity Securities	184.488.730	AU000000TRS9	Consumer Discretionary	AU	AU	ASE
PFHD US Equity	PROFESSIONAL H-A	Equity Securities	233.297.479	US7431391074	Financials	US	US	NASDAQ GS
B5A GR Equity	BAUER AG	Equity Securities	282.945.167	DE0005168108	Industrials	DE	DE	Xetra
CVCY US Equity	CENTRAL VALLEY	Equity Securities	243.353.153	US1556851004	Financials	US	US	NASDAQ CM
212 HK Equity	NANYANG HLDGS	Equity Securities	183.037.952	BMG6362N1011	Real Estate	BM	BM	Hong Kong
AXTI US Equity	AXT INC	Equity Securities	484.299.218	US00246W1036	Information Technology	US	US	NASDAQ GS
BKM PW Equity	POLSKI BANK KOMO	Equity Securities	188.934.851	PLPBKM000012	Health Care	PL	PL	Warsaw
ROU BB Equity	ROULARTA MEDIA	Equity Securities	231.575.504	BE0003741551	Communication Services	BE	BE	EN Brussels
ATCX US Equity	ATLAS TECHNICAL	Equity Securities	374.325.171	US0494301015	Industrials	US	US	NASDAQ GM
CIDM US Equity	CINEDIGM CORP -A	Equity Securities	245.611.568	US1724062096	Communication Services	US	US	NASDAQ GM
AYTU US Equity	AYTU BIOSCIENCE	Equity Securities	165.719.408	US0547547002	Health Care	US	US	NASDAQ CM
DAB DC Equity	DANSKE ANDELSKAS	Equity Securities	319.867.303	DK0060299063	Financials	DK	DK	Copenhagen
PU11 GR Equity	SOCIAL CHAIN AG	Equity Securities	371.081.007	DE000A1YC996	Communication Services	DE	DE	Xetra
GENC US Equity	GENCOR INDS INC	Equity Securities	178.487.691	US3686781085	Industrials	US	US	NASDAQ GM
1183 HK Equity	MECOM POWER AND	Equity Securities	712.452.037	KYG5960P1046	Industrials	KY	KY	Hong Kong
LFVN US Equity	LIFEVANTAGE CORP	Equity Securities	124.099.276	US53222K2050	Consumer Staples	US	US	NASDAQ CM
PFBI US Equity	PREMIER FIN BANC	Equity Securities	279.851.050	US74050M1053	Financials	US	US	NASDAQ GM
ASPU US Equity	ASPEN GROUP INC	Equity Securities	128.245.174	US04530L2034	Consumer Discretionary	US	US	NASDAQ GM
ATXI US Equity	AVENUE THERAPEUT	Equity Securities	82.065.533	US05360L2051	Health Care	US	US	NASDAQ CM
MCR AU Equity	MINCOR RESOURCES	Equity Securities	336.110.696	AU000000MCR8	Materials	AU	AU	ASE
PAC AU Equity	PACIFIC CURRENT	Equity Securities	225.202.774	AU000000PAC7	Financials	AU	AU	ASE

BTH AU Equity	BIGTINCAN HOLDIN	Equity Securities	317.785.341	AU000000BTH6	Information Technology	AU	AU	ASE
CHN AU Equity	CHALICE GOLD MIN	Equity Securities	1.895.347.815	AU000000CHN7	Materials	AU	AU	ASE
PDLB US Equity	PDL COMMUNITY BA	Equity Securities	188.400.930	US69290X1019	Financials	US	US	NASDAQ GM
NNBR US Equity	NN INC	Equity Securities	329.415.235	US6293371067	Industrials	US	US	NASDAQ GS
1723 HK Equity	HK ASIA HOLDINGS	Equity Securities	211.277.585	KYG451571072	Information Technology	KY	KY	Hong Kong
1345 HK Equity	PIONEER PHARM	Equity Securities	170.461.764	KYG2162L1068	Health Care	KY	KY	Hong Kong
156 HK Equity	LIPPO CHINA RES	Equity Securities	153.858.863	HK0156000819	Consumer Staples	HK	HK	Hong Kong
FCBP US Equity	FIRST CHOICE BAN	Equity Securities	287.274.284	US31948P1049	Financials	US	US	NASDAQ CM
ENOB US Equity	ENOCHIAN BIOSCIE	Equity Securities	170.514.695	US29350E1047	Health Care	US	US	NASDAQ CM
HRZN US Equity	HORIZON TECHNOLO	Equity Securities	313.148.993	US44045A1025	Financials	US	US	NASDAQ GS
225 HK Equity	POKFULAM DEV CO	Equity Securities	166.639.524	HK0225001145	Real Estate	HK	HK	Hong Kong
CMBM US Equity	CAMBIUM NETWORKS	Equity Securities	1.653.110.452	KYG177661090	Information Technology	KY	KY	NASDAQ GM
CBR AU Equity	CARBON REVOLUTIO	Equity Securities	200.265.034	AU0000063695	Consumer Discretionary	AU	AU	ASE
2226 HK Equity	HONWORLD	Equity Securities	228.896.396	KYG4598A1004	Consumer Staples	KY	KY	Hong Kong
FIZN US Equity	FIRST CITIZ BCSH	Equity Securities	268.442.303	US3194621070	Financials	US	US	OTC US
GSC1 GR Equity	GESCO AG	Equity Securities	281.290.427	DE000A1K0201	Industrials	DE	DE	Xetra
EOLS US Equity	EVOLUS INC	Equity Securities	492.002.559	US30052C1071	Health Care	US	US	NASDAQ GM
AAGH US Equity	AMERICA GREAT HE	Equity Securities	2.883.633.112	US02365T1016	Real Estate	US	US	OTC US
2348 HK Equity	DAWNRRAYS PHARMAC	Equity Securities	289.140.010	KYG2687M1006	Health Care	KY	KY	Hong Kong
CENER BB Equity	CENERGY HOLDINGS	Equity Securities	626.606.970	BE0974303357	Industrials	BE	BE	EN Brussels
2278 HK Equity	HAILAN HOLDINGS	Equity Securities	247.349.368	KYG422991003	Real Estate	KY	KY	Hong Kong
NKSH US Equity	NATL BKSHS INC	Equity Securities	230.181.247	US6348651091	Financials	US	US	NASDAQ CM
331 HK Equity	FSE SERVICES GRO	Equity Securities	297.398.966	KYG3727N1088	Industrials	KY	KY	Hong Kong
AMBZ US Equity	AMERICAN BUSINES	Equity Securities	320.449.843	US02475L1052	Financials	US	US	OTC US
HUO AU Equity	HUON AQUACULTURE	Equity Securities	228.912.845	AU000000HUO7	Consumer Staples	AU	AU	ASE
HONT US Equity	HONAT BANCORP	Equity Securities	195.626.453	US4381151079	Financials	US	US	OTC US
DZSI US Equity	DASAN ZHONE SOLU	Equity Securities	390.614.029	US23305L2060	Information Technology	US	US	NASDAQ CM
2083 HK Equity	NATURE HOME HOLD	Equity Securities	212.996.249	KYG6422S1084	Industrials	KY	KY	Hong Kong
JRH PW Equity	JR HOLDING SA	Equity Securities	129.986.244	PLJRINV00013	Real Estate	PL	PL	Warsaw
ALFOC FP Equity	FOCUS HOME INTER	Equity Securities	452.900.109	FR0012419307	Communication Services	FR	FR	EN Paris
BNN GR Equity	BRAIN AG	Equity Securities	205.685.442	DE0005203947	Materials	DE	DE	Xetra
OCSI US Equity	OAKTREE STRATEGI	Equity Securities	250.467.528	US67402D1046	Financials	US	US	NASDAQ GS
APYX US Equity	APYX MEDICAL COR	Equity Securities	347.296.774	US03837C1062	Health Care	US	US	NASDAQ GS
3903 HK Equity	HANHUA FIN-H	Equity Securities	201.486.672	CNE100001S99	Financials	CN	CN	Hong Kong
VAF PL Equity	VAA VISTA ALEGRE	Equity Securities	159.859.366	PTVAA0AM0019	Consumer Discretionary	PT	PT	EN Lisbon
NORTHM DC Equity	NORTH MEDIA AS	Equity Securities	388.671.615	DK0010270347	Communication Services	DK	DK	Copenhagen
CIB SS Equity	CELL IMPACT AB	Equity Securities	375.982.662	SE0005003217	Industrials	SE	SE	FN Stockholm
AVTX NA Equity	AVANTIUM	Equity Securities	196.913.252	NL0012047823	Industrials	NL	NL	EN Amsterdam
APTX US Equity	APTINIX INC	Equity Securities	202.248.352	US03836N1037	Health Care	US	US	NASDAQ GS
PRTH US Equity	PRIORITY TECHNOL	Equity Securities	458.752.843	US74275G1076	Information Technology	US	US	NASDAQ CM
2228 HK Equity	CECEP COSTIN NEW	Equity Securities	180.044.523	KYG1992K1067	Consumer Discretionary	KY	KY	Hong Kong
1719 HK Equity	CHINA INFRASTRUC	Equity Securities	148.898.481	KYG2163V1032	Industrials	KY	KY	Hong Kong
SMSI US Equity	SMITH MICRO SOFT	Equity Securities	285.074.077	US8321542073	Information Technology	US	US	NASDAQ CM
DAM GR Equity	DATA MODUL AG	Equity Securities	194.078.242	DE0005498901	Information Technology	DE	DE	Xetra
PUS GR Equity	PULSION MED SY-R	Equity Securities	194.176.131	DE0005487904	Health Care	DE	DE	Munich
TARA US Equity	PROTARA THERAPEU	Equity Securities	135.753.847	US74365U1079	Health Care	US	US	NASDAQ CM
IASO GA Equity	IASO S.A.	Equity Securities	191.676.168	GRS379233000	Health Care	GR	GR	Athens
CDR SM Equity	CODERE SA	Equity Securities	130.485.096	ES0119256032	Consumer Discretionary	ES	ES	Soc.Bol SIBE
PTSI US Equity	PAM TRANSPORT	Equity Securities	332.618.956	US6931491061	Industrials	US	US	NASDAQ GM
TETY SS Equity	TETHYS OIL AB	Equity Securities	238.753.980	SE0014399424	Energy	SE	SE	Stockholm

603 HK Equity	CHINA OIL AND GA	Equity Securities	308.326.551	BMG2155W1010	Utilities	BM	BM	Hong Kong
VAC FP Equity	PIERRE&VACANCES	Equity Securities	142.819.266	FR0000073041	Consumer Discretionary	FR	FR	EN Paris
EXTN US Equity	EXTERRAN CORP	Equity Securities	107.028.757	US30227H1068	Energy	US	US	New York
ATLO US Equity	AMES NATL CORP	Equity Securities	233.268.641	US0310011004	Financials	US	US	NASDAQ CM
FRGI US Equity	FIESTA RESTAURAN	Equity Securities	365.851.648	US31660B1017	Consumer Discretionary	US	US	NASDAQ GS
1538 HK Equity	ZHONG AO HOME GR	Equity Securities	92.475.426	KYG9897C1033	Real Estate	KY	KY	Hong Kong
BKCC US Equity	BLACKROCK CAPITA	Equity Securities	276.271.327	US0925331086	Financials	US	US	NASDAQ GS
2337 HK Equity	UNITED STRENGTH	Equity Securities	386.452.600	KYG9354A1031	Consumer Discretionary	KY	KY	Hong Kong
2368 HK Equity	EAGLE NICE INTL	Equity Securities	310.469.834	KYG2951U1013	Consumer Discretionary	KY	KY	Hong Kong
3337 HK Equity	ANTON OILFIELD	Equity Securities	189.791.586	KYG039991024	Energy	KY	KY	Hong Kong
LUNA US Equity	LUNA INNOVATIONS	Equity Securities	352.595.520	US5503511009	Information Technology	US	US	NASDAQ CM
1738 HK Equity	FEISHANG ANTHRAC	Equity Securities	188.523.833	VGG3375A1194	Energy	VG	VG	Hong Kong
687 HK Equity	TYSAN HOLDINGS L	Equity Securities	208.146.701	N/A	Industrials	BM	BM	Hong Kong
EGLE US Equity	EAGLE BULK SHIPP	Equity Securities	551.589.235	MHY2187A1432	Industrials	MH	MH	NASDAQ GS
2738 HK Equity	HUAJIN INTERNATI	Equity Securities	185.512.026	KYG464211062	Materials	KY	KY	Hong Kong
CBAV SM Equity	CLINICA BAVIERA	Equity Securities	263.755.545	ES0119037010	Health Care	ES	ES	Soc.Bol SIBE
SPOK US Equity	SPOK HOLDINGS IN	Equity Securities	206.478.188	US84863T1060	Communication Services	US	US	NASDAQ GS
ED4 GR Equity	EDAG ENGINEERING	Equity Securities	243.814.007	CH0303692047	Consumer Discretionary	CH	CH	Xetra
1820 HK Equity	PACIFIC MILLENNI	Equity Securities	233.927.737	KYG968461031	Materials	KY	KY	Hong Kong
PPK AU Equity	PPK GROUP LTD	Equity Securities	510.909.029	AU000000PPK8	Industrials	AU	AU	ASE
IMMR US Equity	IMMERSION CORP	Equity Securities	271.631.158	US4525211078	Information Technology	US	US	NASDAQ GS
SAMG US Equity	SILVERCREST AS-A	Equity Securities	216.016.082	US8283591092	Financials	US	US	NASDAQ GM
KOEI CZ Equity	KONCAR-ELEKTOIN	Equity Securities	281.130.571	HRKOEIRA0009	Industrials	HR	HR	Zagreb
SAR US Equity	SARATOGA INVESTM	Equity Securities	281.931.507	US80349A2087	Financials	US	US	New York
EYAPS GA Equity	THESSALONIKI WAT	Equity Securities	214.689.096	GRS428003008	Utilities	GR	GR	Athens
LTDH US Equity	LIVING 3D HOLDIN	Equity Securities	38.883.374	US53839Q2075	Information Technology	US	US	OTC US
1297 HK Equity	SINOSOFT TECHNOL	Equity Securities	288.183.118	KYG818751094	Information Technology	KY	KY	Hong Kong
1526 HK Equity	RICI HEALTHCARE	Equity Securities	270.438.875	KYG755601054	Health Care	KY	KY	Hong Kong
ATOM US Equity	ATOMERA INC	Equity Securities	507.151.354	US04965B1008	Information Technology	US	US	NASDAQ CM
AMSC US Equity	AMER SUPERCONDTR	Equity Securities	489.573.844	US0301112076	Industrials	US	US	NASDAQ GS
237 HK Equity	SAFETY GODOWN CO	Equity Securities	171.134.844	HK0237001216	Real Estate	HK	HK	Hong Kong
ALTVO FP Equity	EVOLIS	Equity Securities	189.045.898	FR0004166197	Information Technology	FR	FR	EN Paris
M RO Equity	MED LIFE SA	Equity Securities	367.854.883	ROMEDLACNOR6	Health Care	RO	RO	Bucharest
M0Y GR Equity	MYNARIC AG	Equity Securities	359.151.695	DE000A0JCY11	Industrials	DE	DE	Xetra
CCB US Equity	COASTAL FINANCIA	Equity Securities	332.676.423	US19046P2092	Financials	US	US	NASDAQ GS
CFRX US Equity	CONTRAFECT CORP	Equity Securities	170.310.682	US2123263004	Health Care	US	US	NASDAQ CM
STX PW Equity	STALEXP	Equity Securities	231.532.225	PLSTLEX00019	Industrials	PL	PL	Warsaw
1115 HK Equity	TIBET WATER RESO	Equity Securities	258.136.962	KYG886121097	Consumer Staples	KY	KY	Hong Kong
NATR US Equity	NATURE'S SUNSHNE	Equity Securities	400.665.616	US6390271012	Consumer Staples	US	US	NASDAQ CM
ALCRB FP Equity	CARBIO	Equity Securities	482.477.201	FR0011648716	Materials	FR	FR	EN Paris
TMST US Equity	TIMKENSTEEL	Equity Securities	597.848.460	US8873991033	Materials	US	US	New York
SCPJ US Equity	SCOPE INDUSTRIES	Equity Securities	270.645.261	US8091631080	N/A	US	US	OTC US
KBLB US Equity	KRAIG BIOCRAFT	Equity Securities	145.646.955	US50075W1045	Materials	US	US	OTC US
UEPS US Equity	NET 1 UEPS TECH	Equity Securities	323.269.132	US64107N2062	Information Technology	US	US	NASDAQ GS
8053 HK Equity	PIZU GROUP HOLDI	Equity Securities	330.093.128	KYG7112V1041	Industrials	KY	KY	Hong Kong
MBII US Equity	MARRONE BIO INNO	Equity Securities	317.271.579	US57165B1061	Materials	US	US	NASDAQ CM
DAT PW Equity	DATAWALK SA	Equity Securities	239.106.674	PLPILAB00012	Information Technology	PL	PL	Warsaw
4IG HB Equity	4IG	Equity Securities	196.731.121	HU0000167788	Information Technology	HU	HU	Budapest
MAU AU Equity	MAGNETIC RESOURC	Equity Securities	263.807.106	AU000000MAU6	Materials	AU	AU	ASE
APR PW Equity	AUTO PARTNER SA	Equity Securities	348.955.715	PLATPRT00018	Consumer Discretionary	PL	PL	Warsaw

999 HK Equity	I.T LTD	Equity Securities	460.615.274	BMG4977W1038	Consumer Discretionary	BM	BM	Hong Kong
ALMIC FP Equity	MICROWAVE VISION	Equity Securities	203.553.700	FR0004058949	Information Technology	FR	FR	EN Paris
SCPE US Equity	SC HEALTH CORP-A	Equity Securities	218.519.000	KYG785162036	N/A	KY	KY	New York
QUAD US Equity	QUAD GRAPHICS IN	Equity Securities	206.305.590	US7473011093	Industrials	US	US	New York
LAKE US Equity	LAKELAND INDS	Equity Securities	233.992.210	US5117951062	Consumer Discretionary	US	US	NASDAQ GM
ASPN US Equity	ASPEN AEROGELS I	Equity Securities	557.265.826	US04523Y1055	Energy	US	US	New York
PACT SS Equity	PROACT IT GROUP	Equity Securities	296.535.980	SE0000412991	Information Technology	SE	SE	Stockholm
133 HK Equity	CHINA MERCHANTS	Equity Securities	208.022.098	HK0133000726	Financials	HK	HK	Hong Kong
ANO AU Equity	ADVANCE NANOTEK	Equity Securities	180.942.583	AU000000ANO7	Materials	AU	AU	ASE
GALT US Equity	GALECTIN THERAPE	Equity Securities	249.771.851	US3632252025	Health Care	US	US	NASDAQ CM
431 HK Equity	GREATER CHINA FI	Equity Securities	220.370.080	BMG407061552	Financials	BM	BM	Hong Kong
TLYS US Equity	TILLY'S INC-CL A	Equity Securities	357.795.677	US8868851028	Consumer Discretionary	US	US	New York
218 HK Equity	SHENWAN HONGYUAN	Equity Securities	201.118.056	HK0218001102	Financials	HK	HK	Hong Kong
PIG FP Equity	HAULOTTE GROUP	Equity Securities	246.501.989	FR0000066755	Industrials	FR	FR	EN Paris
OMH AU Equity	OM HLDGS LTD	Equity Securities	528.201.342	BMG6748X1048	Materials	BM	BM	ASE
RCAR US Equity	RENOVACARE INC	Equity Securities	220.127.957	US75988J1060	Health Care	US	US	OTC US
943 HK Equity	EFORCE HLDGS LTD	Equity Securities	30.387.471	BMG491232200	Consumer Staples	BM	BM	Hong Kong
1895 HK Equity	XINYUAN PROPERTY	Equity Securities	154.992.721	KYG9833M1087	Real Estate	KY	KY	Hong Kong
6058 HK Equity	CHINA INDUSTRIAL	Equity Securities	113.368.460	KYG212101029	Financials	KY	KY	Hong Kong
APT PW Equity	APATOR	Equity Securities	208.266.601	PLAPATR00018	Information Technology	PL	PL	Warsaw
6828 HK Equity	BEIJING GAS BLUE	Equity Securities	194.064.814	BMG095871098	Utilities	BM	BM	Hong Kong
GLEO US Equity	GALILEO ACQUISI	Equity Securities	175.392.000	KYG3770A1022	N/A	KY	KY	New York
WNRP US Equity	WEST SUBN BANC RP	Equity Securities	267.208.100	US9561524094	Financials	US	US	OTC US
FNM SS Equity	FERRONORDIC AB	Equity Securities	367.452.271	SE0005468717	Industrials	SE	SE	Stockholm
CMCL US Equity	CALEDONIA MINING	Equity Securities	170.390.651	JE00BF0XVB15	Materials	JE	JE	NYSEAmerican
CSHX US Equity	CASHMERE VALLEY	Equity Securities	284.307.893	US14756K1025	Financials	US	US	OTC US
SOCF LX Equity	SOCFINAF	Equity Securities	234.895.218	LU0056569402	Consumer Staples	LU	LU	Luxembourg
6811 HK Equity	TAI HING GROUP H	Equity Securities	290.405.453	KYG866191060	Consumer Discretionary	KY	KY	Hong Kong
1373 HK Equity	IH RETAIL	Equity Securities	254.155.568	KYG487291000	Consumer Discretionary	KY	KY	Hong Kong
202 HK Equity	EVERCHINA INTL	Equity Securities	173.847.742	HK0000062734	Real Estate	HK	HK	Hong Kong
2886 HK Equity	BINHAI INVESTMEN	Equity Securities	264.751.195	BMG1118Y1214	Utilities	BM	BM	Hong Kong
543 HK Equity	PACIFIC ONLINE	Equity Securities	274.664.036	KYG9684P1019	Communication Services	KY	KY	Hong Kong
MUX GR Equity	MUTARES SE & CO	Equity Securities	457.313.411	DE000A2NB650	Financials	DE	DE	Xetra
CIX US Equity	COMPX INTL INC	Equity Securities	301.596.138	US20563P1012	Industrials	US	US	NYSEAmerican
1745 HK Equity	LVJI TECHNOLOGY	Equity Securities	230.041.740	KYG5804E1098	Information Technology	KY	KY	Hong Kong
TH US Equity	TARGET HOSPITALI	Equity Securities	300.671.671	US87615L1070	Consumer Discretionary	US	US	NASDAQ CM
MBIO US Equity	MUSTANG BIO INC	Equity Securities	281.914.481	US62818Q1040	Health Care	US	US	NASDAQ GM
277 HK Equity	TERN PROPERTIES	Equity Securities	130.718.002	HK0277001415	Real Estate	HK	HK	Hong Kong
64 HK Equity	GET NICE HLDGS	Equity Securities	241.496.071	KYG3926K1031	Financials	KY	KY	Hong Kong
IDT US Equity	IDT CORP-CLASS B	Equity Securities	613.806.684	US4489475073	Communication Services	US	US	New York
2377 HK Equity	CHINA BOQI ENVIR	Equity Securities	255.594.397	KYG2153A1013	Industrials	KY	KY	Hong Kong
TYME US Equity	TYME TECHNOLOGIE	Equity Securities	276.091.884	US90238J1034	Health Care	US	US	NASDAQ CM
BESQ SS Equity	BESQAB AB	Equity Securities	306.449.363	SE0005991411	Consumer Discretionary	SE	SE	Stockholm
SFBS FP Equity	SOFIBUS PATRIMOI	Equity Securities	287.870.535	FR0000038804	Real Estate	FR	FR	EN Paris
GSIT US Equity	GS1 TECHNOLOGY	Equity Securities	158.256.454	US36241U1060	Information Technology	US	US	NASDAQ GS
CRNT US Equity	CERAGON NETWORKS	Equity Securities	299.884.900	IL0010851660	Information Technology	IL	IL	NASDAQ GS
LYTS US Equity	LSI INDUSTRIES	Equity Securities	232.105.613	US50216C1080	Industrials	US	US	NASDAQ GS
1278 HK Equity	CHINA NEW TOWN	Equity Securities	223.035.938	VGG2156N1006	Real Estate	VG	VG	Hong Kong
SBT US Equity	STERLING BANCORP	Equity Securities	252.823.135	US85917W1027	Financials	US	US	NASDAQ CM
PSQ AU Equity	PACIFIC SMILES G	Equity Securities	353.568.155	AU000000PSQ9	Health Care	AU	AU	ASE

CAJ AU Equity	CAPITOL HEALTH	Equity Securities	295.576.101	AU000000CAJ0	Health Care	AU	AU	ASE
ATLC US Equity	ATLANTICUS HOLDI	Equity Securities	531.019.113	US04914Y1029	Financials	US	US	NASDAQ GS
CTRN US Equity	CITI TRENDS INC	Equity Securities	985.033.013	US17306X1028	Consumer Discretionary	US	US	NASDAQ GS
AQST US Equity	AQUESTIVE THERAP	Equity Securities	153.547.229	US03843E1047	Health Care	US	US	NASDAQ GM
MAG SS Equity	MAGNOLIA BOSTAD	Equity Securities	261.923.440	SE0007074505	Real Estate	SE	SE	Stockholm
IARB SS Equity	IAR SYSTEMS GROU	Equity Securities	222.680.384	SE0005851706	Information Technology	SE	SE	Stockholm
224 HK Equity	PIONEER GLOBAL	Equity Securities	163.539.482	BMG7098N1002	Real Estate	BM	BM	Hong Kong
RYAM US Equity	RAYONIER ADV	Equity Securities	616.751.724	US75508B1044	Materials	US	US	New York
BIM SS Equity	BIMOBJECT AB	Equity Securities	172.071.245	SE0011644376	Information Technology	SE	SE	FN Stockholm
157 HK Equity	NATURAL BEAUTY	Equity Securities	185.706.900	KYG640061027	Consumer Staples	KY	KY	Hong Kong
HBB US Equity	HAMILTON -A	Equity Securities	286.175.320	US40701T1043	Consumer Discretionary	US	US	New York
393 HK Equity	GLORIOUS SUN ENT	Equity Securities	165.024.397	BMG3939X1002	Consumer Discretionary	BM	BM	Hong Kong
MRK1T ET Equity	AS MERKO EHITUS	Equity Securities	339.686.020	EE3100098328	Industrials	EE	EE	Tallinn
TOMZ US Equity	TOMI ENVIRONMENT	Equity Securities	58.850.382	US8900231049	Industrials	US	US	OTC US
GENX FP Equity	GENERIX GROUP	Equity Securities	215.854.016	FR0010501692	Information Technology	FR	FR	EN Paris
BO DC Equity	BANG & OLUFSEN	Equity Securities	677.140.586	DK0010218429	Consumer Discretionary	DK	DK	Copenhagen
KIN US Equity	KINDRED BIOSCIEN	Equity Securities	200.614.215	US4945771099	Health Care	US	US	NASDAQ CM
8170 HK Equity	CHINA ALL NATION	Equity Securities	109.126.419	N/A	Industrials	KY	KY	Hong Kong
255 HK Equity	LUNG KEE HLDG	Equity Securities	307.607.307	BMG5697D1011	Industrials	BM	BM	Hong Kong
GDRZF US Equity	GOLD RESERVE INC	Equity Securities	138.160.453	CA38068N3067	Materials	CA	CA	OTC US
ALPN US Equity	ALPINE IMMUNE SC	Equity Securities	299.959.653	US02083G1004	Health Care	US	US	NASDAQ GM
PIRS US Equity	PIERIS PHARMACEU	Equity Securities	144.519.953	US7207951036	Health Care	US	US	NASDAQ CM
SOLY US Equity	SOLITON INC	Equity Securities	355.838.108	US8342511008	Health Care	US	US	NASDAQ CM
BMTM US Equity	BRIGHT MOUNTAIN	Equity Securities	171.846.090	US10919T1051	Communication Services	US	US	OTC US
RBO FP Equity	ROCHE BOBOIS SAS	Equity Securities	269.378.125	FR0013344173	Consumer Discretionary	FR	FR	EN Paris
HUNTF US Equity	HUNTER MARITIME	Equity Securities	33.253.485	MHY378281114	N/A	MH	MH	OTC US
CLXT US Equity	CALYXT INC	Equity Securities	207.329.849	US13173L1070	Health Care	US	US	NASDAQ GM
UEC US Equity	URANIUM ENERGY	Equity Securities	654.687.430	US9168961038	Energy	US	US	NYSEAmerican
1265 HK Equity	TIANJIN JINRAN-H	Equity Securities	120.846.524	CNE1000001C4	Utilities	CN	CN	Hong Kong
2011 HK Equity	CHINA APEX GROUP	Equity Securities	152.094.374	KYG2R11R1079	Consumer Discretionary	KY	KY	Hong Kong
1222 HK Equity	WANG ON GRP LTD	Equity Securities	141.632.805	BMG9429S2464	Real Estate	BM	BM	Hong Kong
1629 HK Equity	CHAMPION ALLIANC	Equity Securities	186.800.304	KYG2121P1072	Materials	KY	KY	Hong Kong
593 HK Equity	DREAMEAST	Equity Securities	55.536.526	N/A	Real Estate	BM	BM	Hong Kong
FSBW US Equity	FS BANCORP INC	Equity Securities	284.629.610	US30263Y1047	Financials	US	US	NASDAQ CM
296 HK Equity	EMPEROR E HOTEL	Equity Securities	189.973.301	BMG313891027	Consumer Discretionary	BM	BM	Hong Kong
SLNO US Equity	SOLENO THERAPEUT	Equity Securities	100.451.837	US8342032005	Health Care	US	US	NASDAQ CM
2300 HK Equity	AMVIG HOLDINGS	Equity Securities	246.555.379	KYG0420V1068	Materials	KY	KY	Hong Kong
1269 HK Equity	CHINA FIRST CAPI	Equity Securities	42.741.825	KYG2114R1103	Consumer Discretionary	KY	KY	Hong Kong
355 HK Equity	CENTURY CITY INT	Equity Securities	181.605.911	BMG2020F1683	Consumer Discretionary	BM	BM	Hong Kong
HCHC US Equity	HC2 HOLDINGS INC	Equity Securities	323.129.309	US4041391073	Industrials	US	US	New York
GNSS US Equity	GENASYS INC	Equity Securities	236.497.882	US36872P1030	Information Technology	US	US	NASDAQ CM
WEW GR Equity	WESTWING GROUP A	Equity Securities	1.166.180.985	DE000A2N4H07	Consumer Discretionary	DE	DE	Xetra
BKP SV Equity	BANKA INTESA SAN	Equity Securities	178.295.392	SI0021109937	N/A	SI	SI	Ljubljana
BLX AU Equity	BEACON LIGHT GRO	Equity Securities	321.178.621	AU000000BLX0	Consumer Discretionary	AU	AU	ASE
970 HK Equity	SPARKLE ROLL GRP	Equity Securities	167.070.709	BMG8310J1099	Consumer Discretionary	BM	BM	Hong Kong
DCN AU Equity	DACIAN GOLD LTD	Equity Securities	245.994.167	AU000000DCN6	Materials	AU	AU	ASE
SZZ GR Equity	SINNERSCHRADER	Equity Securities	182.510.727	DE0005141907	Communication Services	DE	DE	Hamburg
SPEC SS Equity	SPECTRACURE AB	Equity Securities	104.826.602	SE0007158118	Health Care	SE	SE	FN Stockholm
1909 HK Equity	FIRE ROCK HOLDIN	Equity Securities	1.348.054.054	KYG3524S1021	Communication Services	KY	KY	Hong Kong
EKI FP Equity	EKINOPS	Equity Securities	211.916.676	FR0011466069	Information Technology	FR	FR	EN Paris

1702 HK Equity	DONGGUANG CHEMIC	Equity Securities	119.992.270	KYG2815R1048	Materials	KY	KY	Hong Kong
CYCN US Equity	CYCLERION THERAP	Equity Securities	106.250.676	US23255M1053	Health Care	US	US	NASDAQ GS
FDV AU Equity	FRONTIER DIGITAL	Equity Securities	377.224.754	AU000000FDV2	Communication Services	AU	AU	ASE
NC US Equity	NACCO INDS-CL A	Equity Securities	164.583.947	US6295791031	Energy	US	US	New York
SIEB US Equity	SIEBERT FINL	Equity Securities	125.759.123	US8261761097	Financials	US	US	NASDAQ CM
169 HK Equity	WANDA HOTEL DEV	Equity Securities	266.265.469	BMG9430N1039	Real Estate	BM	BM	Hong Kong
SKF SK Equity	ZENTIVA AS	Equity Securities	179.375.264	SK1120004439	Health Care	SK	SK	Bratislava
VERY US Equity	VERICITY INC	Equity Securities	177.161.250	US92347D1000	Financials	US	US	NASDAQ CM
OSG US Equity	OVERSEAS SHIP -A	Equity Securities	200.655.034	US69036R8631	Energy	US	US	New York
591 HK Equity	CHINA HIGH PRECI	Equity Securities	163.063.782	KYG211221091	N/A	KY	KY	Hong Kong
FAO2 GR Equity	I:FAO AG	Equity Securities	159.868.211	DE0006224520	Information Technology	DE	DE	Hamburg
ZYNE US Equity	ZYNERBA PHARMACE	Equity Securities	185.631.917	US98986X1090	Health Care	US	US	NASDAQ GM
WLFC US Equity	WILLIS LEASE	Equity Securities	258.254.202	US9706461053	Industrials	US	US	NASDAQ GM
196 HK Equity	HONGHUA GROUP	Equity Securities	167.670.247	KYG4584R1092	Energy	KY	KY	Hong Kong
RUL AU Equity	RPMGLOBAL HOLDIN	Equity Securities	241.569.883	AU000000RUL2	Information Technology	AU	AU	ASE
GLYC US Equity	GLYCOMIMETICS IN	Equity Securities	135.547.596	US38000Q1022	Health Care	US	US	NASDAQ GM
TISI US Equity	TEAM INC	Equity Securities	299.048.567	US8781551002	Industrials	US	US	New York
TRVN US Equity	TREVENA INC	Equity Securities	279.003.432	US89532E1091	Health Care	US	US	NASDAQ CM
HANDI SS Equity	HANDICARE GROUP	Equity Securities	350.652.072	SE0010298109	Health Care	SE	SE	Stockholm
NL US Equity	NL INDUSTRIES	Equity Securities	362.502.151	US6291564077	Industrials	US	US	New York
6116 HK Equity	SHANGHAI LA CH-H	Equity Securities	114.058.787	CNE100001SY5	Consumer Discretionary	CN	CN	Hong Kong
LPI US Equity	LAREDO PETROLEUM	Equity Securities	470.321.604	US5168062058	Energy	US	US	New York
FNTS FP Equity	FINATIS SA	Equity Securities	228.857.177	FR0000035123	Consumer Staples	FR	FR	EN Paris
716 HK Equity	SINGAMAS CONTAIN	Equity Securities	199.274.538	HK0716002271	Industrials	HK	HK	Hong Kong
PKP PW Equity	PKP CARGO SA	Equity Securities	214.901.386	PLPKPCR00011	Industrials	PL	PL	Warsaw
DZS SV Equity	DZS REDNE	Equity Securities	272.726.486	SI0031105271	N/A	SI	SI	Ljubljana
201 HK Equity	MAGNIFICENT HOTE	Equity Securities	130.247.066	HK0201008726	Consumer Discretionary	HK	HK	Hong Kong
PURE US Equity	PURE BIOSCIENCE	Equity Securities	56.695.042	US74621T2096	Consumer Staples	US	US	OTC US
WPP AU Equity	WPP AUNZ LTD	Equity Securities	433.913.187	AU000000WPP3	Communication Services	AU	AU	ASE
NODB US Equity	NORTH DALLAS BK	Equity Securities	208.095.642	US6590121082	Financials	US	US	OTC US
1696 HK Equity	SISRAM MEDICAL L	Equity Securities	581.011.699	IL0011418113	Health Care	IL	IL	Hong Kong
INBK US Equity	FIRST INTERNET B	Equity Securities	350.809.005	US3205571017	Financials	US	US	NASDAQ GS
8037 HK Equity	CHINA BIOTECH SE	Equity Securities	141.788.247	BMG2152F1014	Health Care	BM	BM	Hong Kong
3991 HK Equity	CHANGHONG JIAHUA	Equity Securities	149.919.688	BMG2042K1045	Information Technology	BM	BM	Hong Kong
PHN PW Equity	PHN	Equity Securities	173.011.515	PLPHN0000014	Real Estate	PL	PL	Warsaw
2662 HK Equity	CAMSING INTERNAT	Equity Securities	160.966.270	KYG1809X1016	Information Technology	KY	KY	Hong Kong
CRMD US Equity	CORMEDIX INC	Equity Securities	326.627.826	US21900C3088	Health Care	US	US	NYSEAmerican
SOLO US Equity	ELECTRAMECCANICA	Equity Securities	495.667.288	CA2848492054	Consumer Discretionary	CA	CA	NASDAQ CM
672 HK Equity	ZHONG AN GROUP L	Equity Securities	297.680.071	KYG9898N1161	Real Estate	KY	KY	Hong Kong
JBOG FP Equity	JACQUES BOGART	Equity Securities	187.305.534	FR0012872141	Consumer Staples	FR	FR	EN Paris
1689 HK Equity	HUAXI HOLDINGS C	Equity Securities	243.078.301	KYG4643G1029	Materials	KY	KY	Hong Kong
DIS GR Equity	DVS TECHNOLOGY A	Equity Securities	165.865.057	DE0005538607	Industrials	DE	DE	Xetra
H5E GR Equity	HELMA EIGENHEIMB	Equity Securities	268.436.808	DE000A0EQ578	Consumer Discretionary	DE	DE	Xetra
CLOW US Equity	CLOUDWEB INC	Equity Securities	13.259.517	US18915A3014	Consumer Discretionary	US	US	OTC US
BET AU Equity	BETMAKERS TECHNO	Equity Securities	762.729.140	AU0000050585	Consumer Discretionary	AU	AU	ASE
ORRF US Equity	ORRSTOWN FINL SV	Equity Securities	266.341.708	US6873801053	Financials	US	US	NASDAQ CM
GAG GR Equity	GORE GERMAN OFFI	Equity Securities	46.139.990	DE000A0Z26C8	N/A	DE	DE	Munich
GNLN US Equity	GREENLANE HOLD-A	Equity Securities	205.900.419	US3953301039	Consumer Discretionary	US	US	NASDAQ GM
1105 HK Equity	SING TAO NEWS CO	Equity Securities	100.960.190	BMG8196H1280	Communication Services	BM	BM	Hong Kong
SREV US Equity	SERVICESTOURCE IN	Equity Securities	133.303.344	US81763U1007	Information Technology	US	US	NASDAQ GS

3368 HK Equity	PARKSON RETAIL	Equity Securities	93.335.270	KYG693701156	Consumer Discretionary	KY	KY	Hong Kong
MCMJ US Equity	MERIDA MERGER CO	Equity Securities	163.391.961	US58953M1062	N/A	US	US	NASDAQ CM
1980 HK Equity	TIANGE	Equity Securities	210.410.600	KYG887641085	Communication Services	KY	KY	Hong Kong
KVHI US Equity	KVH INDUSTRIES	Equity Securities	250.277.227	US4827381017	Information Technology	US	US	NASDAQ GS
862 HK Equity	VISION VALUES HO	Equity Securities	124.869.567	KYG9375G1212	Information Technology	KY	KY	Hong Kong
NRIM US Equity	NORTHRIM BANCORP	Equity Securities	258.375.117	US6667621097	Financials	US	US	NASDAQ GS
TCS US Equity	CONTAINER STORE	Equity Securities	752.280.468	US2107511030	Consumer Discretionary	US	US	New York
OPY AU Equity	OPENPAY GROUP LT	Equity Securities	205.152.923	AU0000067647	Financials	AU	AU	ASE
CHS US Equity	CHICO'S FAS INC	Equity Securities	361.508.131	US1686151028	Consumer Discretionary	US	US	New York
ELA US Equity	ENVELA CORP	Equity Securities	105.275.307	US29402E1029	Consumer Discretionary	US	US	NYSEAmerican
KNF1L LH Equity	KLAIPEDOS NAFTA	Equity Securities	146.465.243	LT0000111650	Energy	LT	LT	Vilnius SE
AGFS US Equity	AGROFRESH SOLUTI	Equity Securities	114.320.905	US00856G1094	Materials	US	US	NASDAQ GS
VRT AU Equity	VIRTUS HEALTH LT	Equity Securities	396.219.184	AU000000VRT3	Health Care	AU	AU	ASE
PWOD US Equity	PENNS WOODS BNCP	Equity Securities	164.922.487	US7084301032	Financials	US	US	NASDAQ GS
SURF US Equity	SURFACE ONCOLOGY	Equity Securities	308.785.165	US86877M2098	Health Care	US	US	NASDAQ GM
ISTR US Equity	INVESTAR HOLDING	Equity Securities	225.428.249	US46134L1052	Financials	US	US	NASDAQ GM
ESSA US Equity	ESSA BANCORP INC	Equity Securities	167.073.399	US29667D1046	Financials	US	US	NASDAQ GS
PKBK US Equity	PARKE BANCORP	Equity Securities	227.566.440	US7008851062	Financials	US	US	NASDAQ CM
BCBP US Equity	BCB BANCORP INC	Equity Securities	234.219.644	US0552981039	Financials	US	US	NASDAQ GM
UNTY US Equity	UNITY BANCORP	Equity Securities	221.766.568	US9132901029	Financials	US	US	NASDAQ GM
2030 HK Equity	CABBEEN FASHION	Equity Securities	239.450.747	KYG3164W1087	Consumer Discretionary	KY	KY	Hong Kong
MDCA US Equity	MDC PARTNERS-A	Equity Securities	303.015.763	CA5526971042	Communication Services	CA	CA	NASDAQ GS
DUB AU Equity	DUBBER CORP LTD	Equity Securities	443.476.749	AU000000DUB3	Information Technology	AU	AU	ASE
733 HK Equity	HOPEFLUENT GROUP	Equity Securities	200.621.784	KYG459921071	Real Estate	KY	KY	Hong Kong
LRH CZ Equity	LIBURNIA RIVIERA	Equity Securities	144.869.001	HRLRH0RA0007	Consumer Discretionary	HR	HR	Zagreb
CFNB US Equity	CAL FRST NATL BA	Equity Securities	180.486.639	US1302221023	Financials	US	US	OTC US
97 HK Equity	HENDERSON INV	Equity Securities	158.995.091	HK0097000571	Consumer Discretionary	HK	HK	Hong Kong
SNCR US Equity	SYNCHRONOSS TECH	Equity Securities	151.961.075	US87157B1035	Information Technology	US	US	NASDAQ GS
QMCO US Equity	QUANTUM CORP	Equity Securities	486.170.316	US7479065010	Information Technology	US	US	NASDAQ GM
CICG SV Equity	CINKARNA CELJE	Equity Securities	207.723.621	SI0031103805	Materials	SI	SI	Ljubljana
NOTE SS Equity	NOTE AB	Equity Securities	313.630.645	SE0001161654	Information Technology	SE	SE	Stockholm
ERYP FP Equity	ERYTECH PHARMA	Equity Securities	160.224.607	FR0011471135	Health Care	FR	FR	EN Paris
BCML US Equity	BAYCOM CORP	Equity Securities	204.842.411	US07272M1071	Financials	US	US	NASDAQ GS
KULR US Equity	KULR TECHNOLOGY	Equity Securities	206.558.656	US50125G1094	Industrials	US	US	OTC US
TTOO US Equity	T2 BIOSYSTEMS	Equity Securities	210.858.176	US89853L1044	Health Care	US	US	NASDAQ GM
MTNB US Equity	MATINAS BIOPHARM	Equity Securities	185.891.535	US5768101058	Health Care	US	US	NYSEAmerican
898 HK Equity	MULTIFIELD INTL	Equity Securities	148.100.698	BMG6330R1271	Real Estate	BM	BM	Hong Kong
538 HK Equity	AJISEN CHINA HOL	Equity Securities	188.431.524	KYG0192S1093	Consumer Discretionary	KY	KY	Hong Kong
ATEME FP Equity	ATEME SA	Equity Securities	206.159.505	FR0011992700	Information Technology	FR	FR	EN Paris
COTE RO Equity	CONPET	Equity Securities	196.834.316	ROCOTEACNOR7	Energy	RO	RO	Bucharest
COX FP Equity	NICOX SA	Equity Securities	190.334.173	FR0013018124	Health Care	FR	FR	EN Paris
571 HK Equity	ESUN HOLDINGS	Equity Securities	115.315.404	BMG3135M1148	Communication Services	BM	BM	Hong Kong
NXS AU Equity	NEXT SCIENCE LTD	Equity Securities	265.632.253	AU0000041329	Health Care	AU	AU	ASE
ALAC US Equity	ALBERTON ACQUISI	Equity Securities	51.090.685	VGG350061088	N/A	VG	VG	NASDAQ CM
GAIA US Equity	GAIA INC	Equity Securities	203.146.876	US36269P1049	Communication Services	US	US	NASDAQ GM
MCI PW Equity	MCI CAPITAL SA	Equity Securities	247.098.604	PLMCMG00012	Financials	PL	PL	Warsaw
SGA US Equity	SAGA COMM-CL A	Equity Securities	124.990.214	US7865983008	Communication Services	US	US	NASDAQ GM
SEYE SS Equity	SMART EYE AB	Equity Securities	559.032.911	SE0009268279	Information Technology	SE	SE	FN Stockholm
ASG AU Equity	AUTOSPORTS GRP	Equity Securities	382.830.640	AU000000ASG2	Consumer Discretionary	AU	AU	ASE
BOS PW Equity	BOS	Equity Securities	190.787.975	PLBOS0000019	Financials	PL	PL	Warsaw

MVBF US Equity	MVB FINANCIAL CO	Equity Securities	451.200.452	US5538101024	Financials	US	US	NASDAQ CM
SWKH US Equity	SWK HOLDINGS	Equity Securities	213.251.525	US78501P2039	Financials	US	US	NASDAQ CM
420 HK Equity	FOUNTAIN SET HLD	Equity Securities	183.068.327	HK0420001817	Consumer Discretionary	HK	HK	Hong Kong
NWFL US Equity	NORWOOD FINL	Equity Securities	207.967.501	US6695491075	Financials	US	US	NASDAQ GM
AML PW Equity	ALUMETAL SA	Equity Securities	255.456.618	PLALMTL00023	Materials	PL	PL	Warsaw
INPX US Equity	INPIXON	Equity Securities	119.631.287	US45790J8009	Information Technology	US	US	NASDAQ CM
3366 HK Equity	OVERSEAS CHINESE	Equity Securities	158.112.961	KYG684581013	Real Estate	KY	KY	Hong Kong
KEGX US Equity	KEY ENERGY SERV	Equity Securities	62.016.062	US49309J2024	Energy	US	US	OTC US
MLD AU Equity	MACA LTD	Equity Securities	255.020.178	AU000000MLD9	Materials	AU	AU	ASE
CDTX US Equity	CIDARA THERAPEUT	Equity Securities	109.057.935	US1717571079	Health Care	US	US	NASDAQ GM
PVBC US Equity	PROVIDENT BANCOR	Equity Securities	297.262.335	US74383L1052	Financials	US	US	NASDAQ CM
OTLK US Equity	OUTLOOK THERAPEU	Equity Securities	391.389.729	US69012T2069	Health Care	US	US	NASDAQ CM
DIGIA FH Equity	DIGIA	Equity Securities	260.628.689	FI0009007983	Information Technology	FI	FI	Helsinki
PCB US Equity	PCB BANCORP	Equity Securities	233.570.454	US69320M1099	Financials	US	US	NASDAQ GS
OBCI US Equity	OCEAN BIO-CHEM	Equity Securities	129.426.556	US6746311066	Consumer Staples	US	US	NASDAQ CM
MAHAA SS Equity	MAHA ENERGY AB	Equity Securities	157.944.627	SE0008374383	Energy	SE	SE	FN Stockholm
408 HK Equity	YIP'S CHEMICAL	Equity Securities	281.115.636	KYG9842Z1164	Materials	KY	KY	Hong Kong
BRID US Equity	BRIDGFORD FOODS	Equity Securities	130.797.149	US1087631032	Consumer Staples	US	US	NASDAQ GM
FBRX US Equity	FORTE BIOSCIENCE	Equity Securities	490.506.779	US34962G1094	Health Care	US	US	NASDAQ CM
CYAD BB Equity	CELYAD	Equity Securities	95.845.269	BE0974260896	Health Care	BE	BE	EN Brussels
129 HK Equity	ASIA STANDARD IN	Equity Securities	212.530.804	BMG0533U2355	Real Estate	BM	BM	Hong Kong
RIC AU Equity	RIDLEY CORP	Equity Securities	268.245.432	AU000000RIC6	Consumer Staples	AU	AU	ASE
VCW CY Equity	VASSILICO CEMENT	Equity Securities	211.857.125	CY0001201215	Materials	CY	CY	Nicosia
1989 HK Equity	PINE CARE GROUP	Equity Securities	136.089.767	KYG710081095	Health Care	KY	KY	Hong Kong
AGTC US Equity	APPLIED GENETIC	Equity Securities	185.117.766	US03820J1007	Health Care	US	US	NASDAQ GM
FKA AV Equity	FRAUENTHAL HOLDI	Equity Securities	160.976.778	AT0000762406	Industrials	AT	AT	Vienna
HLZ SM Equity	HOLALUZ-CLIDOM S	Equity Securities	340.300.299	ES0105456026	Utilities	ES	ES	Soc.Bol SIBE
1986 HK Equity	TSAKER CHEMICAL	Equity Securities	158.380.088	KYG910801045	Materials	KY	KY	Hong Kong
CYL AU Equity	CATALYST METALS	Equity Securities	172.316.044	AU000000CYL6	Materials	AU	AU	ASE
89 HK Equity	TAI SANG LAND DE	Equity Securities	156.763.166	HK0089000548	Real Estate	HK	HK	Hong Kong
XBRANE SS Equity	XBRANE BIOPHARMA	Equity Securities	269.441.760	SE0007789409	Health Care	SE	SE	Stockholm
TGRF US Equity	TGR FINANCIAL IN	Equity Securities	237.365.109	US87243P1084	Financials	US	US	OTC US
2718 HK Equity	SHANGHAI DONGZ-H	Equity Securities	242.568.985	CNE100003HX6	Financials	CN	CN	Hong Kong
1296 HK Equity	GUODIAN TECHNO-H	Equity Securities	265.601.922	CNE1000019J1	Industrials	CN	CN	Hong Kong
3616 HK Equity	EVER REACH GROUP	Equity Securities	207.155.095	KYG322701031	Real Estate	KY	KY	Hong Kong
WSP AU Equity	WHISPIR LTD	Equity Securities	304.429.410	AU0000047839	Information Technology	AU	AU	ASE
TSBK US Equity	TIMBERLAND BANC	Equity Securities	230.779.962	US8870981011	Financials	US	US	NASDAQ GM
HIMR CZ Equity	IMPERIAL RIVIERA	Equity Securities	173.491.829	HRHIMRRA0001	Consumer Discretionary	HR	HR	Zagreb
PXM PW Equity	POLIMEXMS	Equity Securities	369.276.804	PLMSTSD00019	Industrials	PL	PL	Warsaw
1601 HK Equity	ZHONGGUANCUN S-H	Equity Securities	195.818.347	CNE100003Q08	Financials	CN	CN	Hong Kong
DMYDB SS Equity	DIAMYD MEDICAL A	Equity Securities	217.446.764	SE0005162880	Health Care	SE	SE	FN Stockholm
RMBI US Equity	RICHMOND MUTUAL	Equity Securities	180.756.350	US76525P1003	Financials	US	US	NASDAQ CM
VTVT US Equity	VTV THERAPEUTI-A	Equity Securities	208.924.329	US9183851057	Health Care	US	US	NASDAQ CM
2298 HK Equity	COSMO LADY CHINA	Equity Securities	347.751.137	KYG244421080	Consumer Discretionary	KY	KY	Hong Kong
OFED US Equity	OCONEE FEDERAL F	Equity Securities	140.499.751	US6756071055	Financials	US	US	NASDAQ CM
1863 HK Equity	CHINA LONGEVITY	Equity Securities	150.481.054	KYG2133P1037	Materials	KY	KY	Hong Kong
MPB US Equity	MID PENN BANCORP	Equity Securities	214.694.583	US59540G1076	Financials	US	US	NASDAQ GM
INR AU Equity	IONEER LTD	Equity Securities	517.627.406	AU0000028946	Materials	AU	AU	ASE
FCUV US Equity	FOCUS UNIVERSAL	Equity Securities	204.798.705	US34417J1043	Information Technology	US	US	OTC US
EVOA US Equity	EVO TRANSPORTATI	Equity Securities	157.672.174	US26928L1070	Industrials	US	US	OTC US

IMPC SS Equity	IMPACT COATINGS	Equity Securities	155.597.099	SE0001279142	Industrials	SE	SE	FN Stockholm
NUZE US Equity	NUZEE INC	Equity Securities	56.135.227	US67073S2086	Consumer Staples	US	US	NASDAQ CM
SIVE SS Equity	SIVERS IMA HOLDI	Equity Securities	461.267.690	SE0003917798	Information Technology	SE	SE	FN Stockholm
ISBA US Equity	ISABELLA BANK	Equity Securities	186.635.806	US4642141059	Financials	US	US	OTC US
830 HK Equity	CHINA STATE CONS	Equity Securities	255.478.582	KYG8438L1014	Industrials	KY	KY	Hong Kong
FUV US Equity	ARCIMOTO INC	Equity Securities	400.244.927	US0395871009	Consumer Discretionary	US	US	NASDAQ CM
NBN US Equity	NORTHEAST BANK	Equity Securities	235.696.178	US66405S1006	Financials	US	US	NASDAQ GM
WNEB US Equity	WESTERN NEW ENGL	Equity Securities	198.318.882	US9588921018	Financials	US	US	NASDAQ GS
1762 HK Equity	WANKA ONLINE INC	Equity Securities	234.308.508	KYG943071087	Communication Services	KY	KY	Hong Kong
FNHC US Equity	FEDNAT HOLDING C	Equity Securities	89.482.645	US31431B1098	Financials	US	US	NASDAQ GM
ASC US Equity	ARDMORE SHIPPING	Equity Securities	131.674.723	MHY0207T1001	Energy	MH	MH	New York
MARI AV Equity	MARINOMED BIOTEC	Equity Securities	234.960.049	ATMARINOMED6	Health Care	AT	AT	Vienna
WZR AU Equity	WISR LTD	Equity Securities	191.764.968	AU0000004129	Financials	AU	AU	ASE
3939 HK Equity	WANGUO INTERNATI	Equity Securities	249.606.431	KYG9430L1077	Materials	KY	KY	Hong Kong
226 HK Equity	LIPPO LTD	Equity Securities	151.206.034	HK0226001151	Consumer Staples	HK	HK	Hong Kong
LVT AU Equity	LIVETILES LTD	Equity Securities	145.404.766	AU000000LVT6	Information Technology	AU	AU	ASE
GPX US Equity	GP STRATEGIES	Equity Securities	279.147.373	US36225V1044	Industrials	US	US	New York
EXM BB Equity	EXMAR NV	Equity Securities	248.485.097	BE0003808251	Energy	BE	BE	EN Brussels
711 HK Equity	ASIA ALLIED INFR	Equity Securities	140.689.835	BMG0578N1048	Industrials	BM	BM	Hong Kong
BATL US Equity	BATTALION OIL CO	Equity Securities	185.282.918	US07134L1070	Energy	US	US	NYSEAmerican
PNRG US Equity	PRIMEENERGY RESO	Equity Securities	91.891.676	US74158E1047	Energy	US	US	NASDAQ CM
VRA US Equity	VERA BRADLEY INC	Equity Securities	371.785.660	US92335C1062	Consumer Discretionary	US	US	NASDAQ GS
TREC US Equity	TRECORA RESOURCE	Equity Securities	192.715.827	US8946481046	Materials	US	US	New York
ALLAN FP Equity	LANSON-BCC	Equity Securities	215.399.707	FR0004027068	Consumer Staples	FR	FR	EN Paris
ALPDX FP Equity	PISCINES DESJOYA	Equity Securities	298.217.759	FR0000061608	Consumer Discretionary	FR	FR	EN Paris
FLUGB DC Equity	FLUEGGER GROUP	Equity Securities	363.258.608	DK0010218189	Materials	DK	DK	Copenhagen
ATNM US Equity	ACTINIUM PHARMAC	Equity Securities	151.270.715	US00507W1071	Health Care	US	US	NYSEAmerican
RCBC US Equity	RIVER CITY BANK	Equity Securities	276.318.409	US76803X1063	Financials	US	US	OTC US
1950 HK Equity	SUNLIGHT TECHNOL	Equity Securities	77.296.677	KYG8587S1057	Materials	KY	KY	Hong Kong
RCKY US Equity	ROCKY BRANDS INC	Equity Securities	425.266.330	US7745151008	Consumer Discretionary	US	US	NASDAQ GS
SSSS US Equity	SURO CAPITAL COR	Equity Securities	350.249.476	US86887Q1094	Financials	US	US	NASDAQ CM
UONE US Equity	URBAN ONE INC	Equity Securities	134.192.100	US91705J1051	Communication Services	US	US	NASDAQ CM
UONEK US Equity	URBAN ONE INC	Equity Securities	134.192.100	US91705J2042	Communication Services	US	US	NASDAQ CM
LCUT US Equity	LIFETIME BRANDS	Equity Securities	325.486.616	US53222Q1031	Consumer Discretionary	US	US	NASDAQ GS
99 HK Equity	WONGS INTL HLDGS	Equity Securities	128.831.806	BMG9738G1078	Information Technology	BM	BM	Hong Kong
ALLHB FP Equity	LES HOTELS BAVER	Equity Securities	144.610.232	FR0007080254	Consumer Discretionary	FR	FR	EN Paris
OLG FP Equity	OL GROUPE	Equity Securities	160.182.394	FR0010428771	Communication Services	FR	FR	EN Paris
896 HK Equity	HANISON CONSTRUC	Equity Securities	194.518.481	KYG428581030	Industrials	KY	KY	Hong Kong
RSL2 GR Equity	R STAHL AG	Equity Securities	189.663.158	DE000A1PHBB5	Industrials	DE	DE	Xetra
AVCO US Equity	AVALON GLOBOCARE	Equity Securities	89.469.951	US05344R1041	Health Care	US	US	NASDAQ CM
2111 HK Equity	BEST PACIFIC INT	Equity Securities	301.401.388	KYG106891008	Consumer Discretionary	KY	KY	Hong Kong
MEC US Equity	MAYVILLE ENGINEE	Equity Securities	333.988.844	US5786051079	Industrials	US	US	New York
MGV AU Equity	MUSGRAVE MINERAL	Equity Securities	163.738.375	AU000000MGV1	Materials	AU	AU	ASE
3315 HK Equity	GOLDPAC GROUP	Equity Securities	207.254.644	HK0000172855	Information Technology	HK	HK	Hong Kong
AUT AU Equity	AUTECO MINERALS	Equity Securities	109.635.132	AU0000031734	Materials	AU	AU	ASE
PCA FP Equity	PCAS	Equity Securities	242.157.830	FR0000053514	Health Care	FR	FR	EN Paris
247 SS Equity	24SEVENOFFICE SC	Equity Securities	298.518.054	SE0010546911	Information Technology	SE	SE	Spotlight
ALLDL FP Equity	GROUPE LDLC	Equity Securities	410.536.080	FR0000075442	Consumer Discretionary	FR	FR	EN Paris
601 HK Equity	RARE EARTH MAGNE	Equity Securities	71.253.206	N/A	Materials	BM	BM	Hong Kong
MTT AU Equity	MACH7 TECHNOLOGI	Equity Securities	219.778.185	AU000000M7T0	Health Care	AU	AU	ASE

FFMH US Equity	FIRST FARMERS &	Equity Securities	154.034.289	US3201481096	Financials	US	US	OTC US
TNG FP Equity	TRANSGENE SA	Equity Securities	264.122.847	FR0005175080	Health Care	FR	FR	EN Paris
AZK SM Equity	AZKOYEN	Equity Securities	171.754.898	ES0112458312	Industrials	ES	ES	Soc.Bol SIBE
BBI GR Equity	BBI BUERGERLICHE	Equity Securities	153.144.164	DE0005280002	Real Estate	DE	DE	Munich
O2C GR Equity	PETRO WELT TECHN	Equity Securities	142.687.923	AT0000A00Y78	Energy	AT	AT	Xetra
RLV GR Equity	RHEINLAND HLDG	Equity Securities	163.147.781	DE0008415100	Financials	DE	DE	Dusseldorf
1868 HK Equity	NEO-NEON HOLDING	Equity Securities	130.865.301	KYG642571015	Industrials	KY	KY	Hong Kong
IRLABA SS Equity	IRLAB AB	Equity Securities	222.461.821	SE0012675361	Health Care	SE	SE	FN Stockholm
STRS US Equity	STRATUS PROP	Equity Securities	294.230.404	US8631672016	Real Estate	US	US	NASDAQ GS
57 HK Equity	CHEN HSONG HLDGS	Equity Securities	200.638.090	BMG208741063	Industrials	BM	BM	Hong Kong
BNORDIK DC Equity	BANKNORDIK P/F	Equity Securities	248.535.112	FO0000000088	Financials	FO	FO	Copenhagen
ALGEM FP Equity	EUROGERM	Equity Securities	246.870.126	FR0010452474	Consumer Staples	FR	FR	EN Paris
PRTY US Equity	PARTY CITY HOLDC	Equity Securities	739.936.828	US7021491052	Consumer Discretionary	US	US	New York
KGN PW Equity	KOGENERA	Equity Securities	137.554.226	PLKGNRC00015	Utilities	PL	PL	Warsaw
SMR AU Equity	STANMORE COAL LT	Equity Securities	139.774.248	AU000000SMR4	Energy	AU	AU	ASE
XGN US Equity	EXAGEN INC	Equity Securities	278.801.509	US30068X1037	Health Care	US	US	NASDAQ GM
AM3D GR Equity	SLM SOLUTIONS GR	Equity Securities	451.203.423	DE000A111338	Industrials	DE	DE	Xetra
232 HK Equity	AVIC INTL HLDGS	Equity Securities	151.015.191	BMG0719V1063	Real Estate	BM	BM	Hong Kong
3848 HK Equity	WEALTHY WAY GROU	Equity Securities	140.650.511	KYG719721063	Financials	KY	KY	Hong Kong
FONR US Equity	FONAR CORP	Equity Securities	123.684.374	US3444374058	Health Care	US	US	NASDAQ CM
AZELIO SS Equity	AZELIO AB	Equity Securities	730.108.217	SE0011973940	Industrials	SE	SE	FN Stockholm
809 HK Equity	GLOBAL BIO-CHEM	Equity Securities	344.256.433	KYG3919S1057	Consumer Staples	KY	KY	Hong Kong
JMSB US Equity	JOHN MARSHALL BA	Equity Securities	231.046.834	US47805L1017	Financials	US	US	OTC US
6838 HK Equity	WINOX HOLDINGS	Equity Securities	112.724.321	KYG971741098	Consumer Discretionary	KY	KY	Hong Kong
ARL US Equity	AMER REALTY INV	Equity Securities	134.708.039	US0291741090	Real Estate	US	US	New York
GKS GR Equity	GK SOFTWARE SE	Equity Securities	322.588.955	DE0007571424	Information Technology	DE	DE	Xetra
ENT PW Equity	ENTER AIR SA	Equity Securities	198.153.191	PLENTERO0017	Industrials	PL	PL	Warsaw
SFPI FP Equity	GROUPE SFPI	Equity Securities	217.935.861	FR0004155000	Information Technology	FR	FR	EN Paris
TUHO CZ Equity	TURISTHOTEL DD	Equity Securities	179.062.365	HRTUHOA0001	Consumer Discretionary	HR	HR	Zagreb
COLUM DC Equity	COLUMBUS A/S	Equity Securities	324.822.109	DK0010268366	Information Technology	DK	DK	Copenhagen
LYRA US Equity	LYRA THERAPEUTIC	Equity Securities	139.997.894	US55234L1052	Health Care	US	US	NASDAQ GM
IZER SM Equity	IZERTIS SA	Equity Securities	259.593.361	ES0105449005	Information Technology	ES	ES	Soc.Bol SIBE
374 HK Equity	FOUR SEAS MERCAN	Equity Securities	127.717.907	KYG365451049	Consumer Staples	KY	KY	Hong Kong
FPIP SS Equity	FORMPIPE SOFTWARE	Equity Securities	237.286.574	SE0001338039	Information Technology	SE	SE	Stockholm
MVF AU Equity	MONASH IVF GROUP	Equity Securities	271.097.409	AU000000MVF3	Health Care	AU	AU	ASE
1159 HK Equity	STARLIGHT CULTUR	Equity Securities	151.720.194	N/A	Industrials	BM	BM	Hong Kong
SLDB US Equity	SOLID BIOSCIENCE	Equity Securities	574.923.320	US83422E1055	Health Care	US	US	NASDAQ GS
ORY SM Equity	ORYZON GENOMICS	Equity Securities	227.686.770	ES0167733015	Health Care	ES	ES	Soc.Bol SIBE
SCM US Equity	STELLUS CAPITAL	Equity Securities	264.230.201	US8585681088	Financials	US	US	New York
ANDA US Equity	ANDINA ACQUISITI	Equity Securities	44.969.091	KYG044151085	N/A	KY	KY	NASDAQ CM
HPHA GR Equity	HEIDELBERG PHARM	Equity Securities	274.103.889	DE000A11QVV0	Health Care	DE	DE	Xetra
DGO AU Equity	DGO GOLD LTD	Equity Securities	216.137.113	AU000000DGO5	Materials	AU	AU	ASE
SJJ GR Equity	SERVICEWARE SE	Equity Securities	204.677.031	DE000A2G8X31	Information Technology	DE	DE	Xetra
SRV1V FH Equity	SRV GROUP OYJ	Equity Securities	245.398.080	FI0009015309	Industrials	FI	FI	Helsinki
TDAC US Equity	TRIDENT ACQUISIT	Equity Securities	159.991.514	US89615T1060	N/A	US	US	NASDAQ CM
M5Z GR Equity	MANZ AG	Equity Securities	519.699.566	DE000A0JQ5U3	Information Technology	DE	DE	Xetra
SRV AU Equity	SERVCORP LTD	Equity Securities	251.389.202	AU000000SRV5	Real Estate	AU	AU	ASE
CAT AU Equity	CATAPULT GROUP I	Equity Securities	311.591.035	AU000000CAT9	Information Technology	AU	AU	ASE
B8F GR Equity	BIOFRONTERA AG	Equity Securities	167.037.241	DE0006046113	Health Care	DE	DE	Xetra
1922 HK Equity	YINCHENG LIFE SE	Equity Securities	163.134.699	KYG9841B1023	Real Estate	KY	KY	Hong Kong

1329 HK Equity	BEIJING CAPITAL	Equity Securities	136.260.169	KYG1146G1001	Real Estate	KY	KY	Hong Kong
TA US Equity	TRAVELCENTERS OF	Equity Securities	394.374.520	US89421B1098	Consumer Discretionary	US	US	NASDAQ GS
HOV US Equity	HOVNANIAN ENT-A	Equity Securities	801.563.122	US4424874018	Consumer Discretionary	US	US	New York
HOVVB US Equity	HOVNANIAN ENT-B	Equity Securities	801.563.122	US4424875007	Consumer Discretionary	US	US	OTC US
1488 HK Equity	BEST FOOD HOLDIN	Equity Securities	134.228.030	KYG1135C1024	Consumer Discretionary	KY	KY	Hong Kong
CIZN US Equity	CITIZENS HOLDING	Equity Securities	108.836.124	US1747151025	Financials	US	US	NASDAQ GM
3738 HK Equity	VOBILE GROUP LTD	Equity Securities	2.205.923.927	KYG9390R1020	Information Technology	KY	KY	Hong Kong
SLCT US Equity	SELECT BANCORP I	Equity Securities	204.212.109	US81617L1089	Financials	US	US	NASDAQ GM
184 HK Equity	KECK SENG INVEST	Equity Securities	144.629.813	HK0184000948	Consumer Discretionary	HK	HK	Hong Kong
XONE US Equity	EXONE CO/THE	Equity Securities	555.154.159	US3021041047	Industrials	US	US	NASDAQ GS
SJ US Equity	SCIENJOY HOLDING	Equity Securities	333.610.763	VGG7864D1125	Communication Services	VG	VG	NASDAQ CM
HPB CZ Equity	HRVATSKA POSTANS	Equity Securities	164.750.740	HRHPB0RA0002	Financials	HR	HR	Zagreb
CRZK GR Equity	CR CAPITAL REAL	Equity Securities	144.647.431	DE000A2GS625	Real Estate	DE	DE	Xetra
1987 HK Equity	BENG SOON MACHIN	Equity Securities	322.069.489	KYG0984U1067	Industrials	KY	KY	Hong Kong
MLGF US Equity	MALAGA FINANCIAL	Equity Securities	174.962.187	US5610461031	Financials	US	US	OTC US
MAB PW Equity	MABION	Equity Securities	288.873.859	PLMBION00016	Health Care	PL	PL	Warsaw
6830 HK Equity	HUAZHONG IN-V	Equity Securities	478.634.808	KYG4657L1041	Consumer Discretionary	KY	KY	Hong Kong
MRCC US Equity	MONROE CAPITAL C	Equity Securities	224.539.312	US6103351010	Financials	US	US	NASDAQ GS
BSE AU Equity	BASE RESOURCES L	Equity Securities	247.262.338	AU000000BSE5	Materials	AU	AU	ASE
398 HK Equity	ORIENTAL WATCH	Equity Securities	188.355.857	BMG6773R1051	Consumer Discretionary	BM	BM	Hong Kong
FRBK US Equity	REPUBLIC FIRST	Equity Securities	241.946.054	US7604161072	Financials	US	US	NASDAQ GM
SCP PW Equity	SCOPE FLUIDICS	Equity Securities	99.191.701	PLSCPFL00018	Health Care	PL	PL	Warsaw
SVRA US Equity	SAVARA INC	Equity Securities	233.972.027	US8051111016	Health Care	US	US	NASDAQ GS
1499 HK Equity	OKG TECHNOLOGY H	Equity Securities	428.959.998	KYG6730W1069	Industrials	KY	KY	Hong Kong
306 HK Equity	KWOON CHUNG BUS	Equity Securities	149.255.726	BMG5330P1077	Industrials	BM	BM	Hong Kong
CTM SS Equity	CATENA MEDIA PLC	Equity Securities	482.320.829	MT0001000109	Communication Services	MT	MT	Stockholm
CBNK US Equity	CAPITAL BANCORP	Equity Securities	305.179.455	US1397371006	Financials	US	US	NASDAQ GS
1036 HK Equity	VANKE OVERSEAS I	Equity Securities	129.971.444	N/A	Real Estate	KY	KY	Hong Kong
TRCY US Equity	TRI CITY BNKSHS	Equity Securities	175.872.071	US8953641078	Financials	US	US	OTC US
2660 HK Equity	ZENGAME TECHNOLO	Equity Securities	176.951.341	KYG9887S1003	Communication Services	KY	KY	Hong Kong
CDJM US Equity	CARNEGIE DEVELOP	Equity Securities	83.166.689	US14350V1089	Utilities	US	US	OTC US
EQS GR Equity	EQS GROUP AG	Equity Securities	310.152.398	DE0005494165	Information Technology	DE	DE	Xetra
KABEB SS Equity	KABE GROUP AB-B	Equity Securities	236.667.392	SE0000107724	Consumer Discretionary	SE	SE	Stockholm
FLNT US Equity	FLUENT INC	Equity Securities	313.166.166	US34380C1027	Communication Services	US	US	NASDAQ GM
RROS SS Equity	ROTTNEROS AB	Equity Securities	182.520.522	SE0000112252	Materials	SE	SE	Stockholm
342 HK Equity	NEWOCEAN ENERGY	Equity Securities	105.915.716	BMG6469T1009	Energy	BM	BM	Hong Kong
PCX PW Equity	PCC EXOL SA	Equity Securities	144.911.385	PLPCCEX00010	Materials	PL	PL	Warsaw
WUG GR Equity	WESTAG & GETALIT	Equity Securities	164.036.948	DE0007775207	Industrials	DE	DE	Frankfurt
ICBK US Equity	COUNTY BANCORP I	Equity Securities	145.352.633	US2219071089	Financials	US	US	NASDAQ GM
ALFRE FP Equity	FREELANCE.COM	Equity Securities	212.109.665	FR0004187367	Industrials	FR	FR	EN Paris
MUT GR Equity	MINERALBRUNNEN U	Equity Securities	137.004.231	DE0006614001	Consumer Staples	DE	DE	Frankfurt
ALSK US Equity	ALASKA COMM SYS	Equity Securities	177.998.725	US01167P1012	Communication Services	US	US	NASDAQ GS
2317 HK Equity	VEDAN INTL HLDGS	Equity Securities	153.013.766	KYG9327M1015	Consumer Staples	KY	KY	Hong Kong
INTRA CY Equity	INTRAWARE INVE	Equity Securities	149.668.004	CY0106211317	N/A	CY	CY	Cyprus ECM
ISUR SM Equity	INMOBIL DEL SUR	Equity Securities	167.157.763	ES0154653911	Real Estate	ES	ES	Soc.Bol SIBE
ABA AU Equity	AUSWIDE BANK LTD	Equity Securities	220.618.017	AU000000ABA1	Financials	AU	AU	ASE
MDG1 GR Equity	MEDIGENE AG	Equity Securities	124.814.413	DE000A1X3W00	Health Care	DE	DE	Xetra
PVAC US Equity	PENN VIRGINIA	Equity Securities	484.890.807	US70788V1026	Energy	US	US	NASDAQ GS
ADKO AV Equity	ADDIKO BANK AG	Equity Securities	316.565.934	AT000ADDIKO0	Financials	AT	AT	Vienna
TCFC US Equity	COMMUNITY FINANC	Equity Securities	210.134.517	US20368X1019	Financials	US	US	NASDAQ CM

SFE US Equity	SAFEGUARD SCIENT	Equity Securities	131.526.920	US7864492076	Financials	US	US	New York
3638 HK Equity	HUABANG FINANCIA	Equity Securities	117.495.414	KYG4644E1061	Information Technology	KY	KY	Hong Kong
DSX US Equity	DIANA SHIPPING I	Equity Securities	343.256.258	MHY2066G1044	Industrials	MH	MH	New York
ADE GR Equity	BITCOIN GROUP SE	Equity Securities	310.776.752	DE000A1TNV91	Financials	DE	DE	Xetra
WFTLF US Equity	WEATHERFORD INTE	Equity Securities	715.577.378	IE00BLNN3691	Energy	IE	IE	OTC US
LUMO US Equity	LUMOS PHARMA INC	Equity Securities	109.901.626	US55028X1090	Health Care	US	US	NASDAQ GM
SFG RO Equity	SPHERA FRANCHISE	Equity Securities	163.501.719	ROSGFPACNOR4	Consumer Discretionary	RO	RO	Bucharest
217 HK Equity	CHINA CHENG TONG	Equity Securities	135.447.096	HK0217012357	Industrials	HK	HK	Hong Kong
FSTR US Equity	FOSTER (LB) CO-A	Equity Securities	173.744.448	US3500601097	Industrials	US	US	NASDAQ GS
LCTX US Equity	LINEAGE CELL THE	Equity Securities	420.258.514	US53566P1093	Health Care	US	US	NYSE American
XFOR US Equity	X4 PHARMACEUTICA	Equity Securities	214.884.193	US98420X1037	Health Care	US	US	NASDAQ CM
PERI US Equity	PERION NETWORK L	Equity Securities	555.504.329	IL0010958192	Communication Services	IL	IL	NASDAQ GS
RELAIS FH Equity	RELAIS GROUP OY	Equity Securities	371.620.344	FI4000391487	Industrials	FI	FI	FN Finland
VRG PW Equity	VRG SA	Equity Securities	209.617.975	PLVSTLA00011	Consumer Discretionary	PL	PL	Warsaw
1266 HK Equity	XIWANG SPECIAL S	Equity Securities	122.082.939	HK0000101367	Materials	HK	HK	Hong Kong
FOOTB SS Equity	FOOTWAY GROUP-B	Equity Securities	270.475.321	SE0011563295	Consumer Discretionary	SE	SE	FN Stockholm
GTABB SS Equity	GLYCOREX TRANS-B	Equity Securities	107.384.993	SE0000524530	Health Care	SE	SE	Nordic GM
273 HK Equity	MASON GROUP HOLD	Equity Securities	205.755.495	HK0000227089	Financials	HK	HK	Hong Kong
VOXX US Equity	VOXX INTERNATION	Equity Securities	424.242.199	US91829F1049	Consumer Discretionary	US	US	NASDAQ GS
FMM SS Equity	FM MATTSSON MORA	Equity Securities	308.778.931	SE0001116021	Industrials	SE	SE	Stockholm
AT1 AU Equity	ATOMO DIAGNOSTIC	Equity Securities	95.036.009	AU0000080327	Health Care	AU	AU	ASE
SHBI US Equity	SHORE BANCSHARES	Equity Securities	192.142.895	US8251071051	Financials	US	US	NASDAQ GS
GRLA DC Equity	GRONLANDSBANKEN	Equity Securities	177.636.381	DK0010230630	Financials	GL	GL	Copenhagen
6117 HK Equity	RIZHAO PORT JU-H	Equity Securities	139.005.192	CNE100003KK7	Industrials	CN	CN	Hong Kong
FBIZ US Equity	FIRST BUSINESS F	Equity Securities	212.979.525	US3193901002	Financials	US	US	NASDAQ GS
APRN US Equity	BLUE APRON HOL-A	Equity Securities	112.218.350	US09523Q2003	Consumer Discretionary	US	US	New York
1332 HK Equity	CHINA TOUYUN TEC	Equity Securities	403.777.002	BMG215AV2062	Materials	BM	BM	Hong Kong
BKUT US Equity	BANK UTICA/NY	Equity Securities	142.800.000	US0654371055	Financials	US	US	OTC US
2323 HK Equity	HKBRIDGE FINANCI	Equity Securities	62.863.842	BMG451591033	Information Technology	BM	BM	Hong Kong
NERV US Equity	MINERVA NEUROSCI	Equity Securities	108.085.562	US6033801068	Health Care	US	US	NASDAQ GM
3636 HK Equity	POLY CULTURE-H	Equity Securities	140.891.622	CNE100001S81	Communication Services	CN	CN	Hong Kong
CEIX US Equity	CONSOL ENERGY IN	Equity Securities	329.913.024	US20854L1089	Energy	US	US	New York
PFSW US Equity	PFSWEB INC	Equity Securities	147.784.051	US7170982067	Information Technology	US	US	NASDAQ CM
2668 HK Equity	PAK TAK INTERNAT	Equity Securities	120.582.817	BMG687481215	Consumer Discretionary	BM	BM	Hong Kong
1953 HK Equity	RIMBACO GROUP GL	Equity Securities	27.594.914	KYG7569L1041	N/A	KY	KY	Hong Kong
850 HK Equity	LONG WELL INTERN	Equity Securities	136.326.777	KYG5700H1074	Industrials	KY	KY	Hong Kong
NRBO US Equity	NEUROBO PHARMACE	Equity Securities	81.146.526	US64132R1077	Health Care	US	US	NASDAQ CM
1483 HK Equity	U BANQUET GROUP	Equity Securities	203.812.014	KYG9159T1094	Consumer Discretionary	KY	KY	Hong Kong
6896 HK Equity	GOLDEN THROAT HO	Equity Securities	166.674.632	KYG3961J1022	Consumer Staples	KY	KY	Hong Kong
IBTB SS Equity	INFANT BACTERIAL	Equity Securities	136.249.830	SE0008015259	Health Care	SE	SE	Stockholm
128 HK Equity	ENM HOLDINGS LTD	Equity Securities	133.969.953	HK0128011282	Consumer Discretionary	HK	HK	Hong Kong
BPRN US Equity	BANK OF PRINCETO	Equity Securities	187.719.816	US0645201098	Financials	US	US	NASDAQ GS
FVCB US Equity	FVCBANKCORP INC	Equity Securities	238.834.824	US36120Q1013	Financials	US	US	NASDAQ CM
RTSL US Equity	RAPID THERAPEUTI	Equity Securities	93.000.709	US7534311052	N/A	US	US	OTC US
NBEV US Equity	NEW AGE BEVERAGE	Equity Securities	314.098.724	US64157V1089	Consumer Staples	US	US	NASDAQ CM
HROW US Equity	HARROW HEALTH IN	Equity Securities	209.948.021	US4158581094	Health Care	US	US	NASDAQ CM
MLCMB FP Equity	COMPAGNIE DU MON	Equity Securities	126.378.755	FR0000060428	Consumer Discretionary	FR	FR	EN Paris
474 HK Equity	HAO TIAN DEV	Equity Securities	183.962.058	KYG4289B1106	Financials	KY	KY	Hong Kong
OXSQ US Equity	OXFORD SQUARE CA	Equity Securities	243.732.918	US69181V1070	Financials	US	US	NASDAQ GS
KRAS CZ Equity	KRAS DD	Equity Securities	167.384.909	HRKRASRA0008	Consumer Staples	HR	HR	Zagreb

JOBNDX DC Equity	JOBINDEX A/S	Equity Securities	224.963.488	DK0060088367	Communication Services	DK	DK	FN Denmark
837 HK Equity	CARPENTER TAN	Equity Securities	127.203.867	KYG1991G1064	Consumer Discretionary	KY	KY	Hong Kong
CBOT FP Equity	CBO TERRITORIA	Equity Securities	168.951.663	FR0010193979	Real Estate	FR	FR	EN Paris
ARISE SS Equity	ARISE AB	Equity Securities	233.929.974	SE0002095604	Utilities	SE	SE	Stockholm
1104 HK Equity	APAC RESOURCES L	Equity Securities	190.003.173	BMG0403V2062	Industrials	BM	BM	Hong Kong
8246 HK Equity	ZHONGHUA GAS HOL	Equity Securities	115.258.054	KYG9897L1032	Industrials	KY	KY	Hong Kong
PWFL US Equity	POWERFLEET INC	Equity Securities	294.290.298	US73931J1097	Information Technology	US	US	NASDAQ GM
MTHH DC Equity	MT HOJGAARD HOLD	Equity Securities	280.596.875	DK0010255975	Industrials	DK	DK	Copenhagen
NLAB SS Equity	ENLABS AB	Equity Securities	441.801.429	SE0001666553	Consumer Discretionary	SE	SE	FN Stockholm
FRI AU Equity	FINBAR GROUP LTD	Equity Securities	175.585.285	AU000000FRI9	Real Estate	AU	AU	ASE
CHMG US Equity	CHEMUNG FINL CRP	Equity Securities	203.624.520	US1640241014	Financials	US	US	NASDAQ GS
IDN US Equity	INTELLICHECK INC	Equity Securities	180.917.256	US45817G2012	Information Technology	US	US	NASDAQ GM
FGA FP Equity	FIGEAC-AERO	Equity Securities	209.829.138	FR0011665280	Industrials	FR	FR	EN Paris
CHOB RO Equity	CHIMCOMPLEX BORZ	Equity Securities	461.232.207	ROCHOBACNOR8	Materials	RO	RO	Bucharest
ARS RO Equity	AEROSTAR SA BACA	Equity Securities	171.618.051	ROAEROACNOR5	Industrials	RO	RO	Bucharest
MYRK GR Equity	MYHAMMER HOLDING	Equity Securities	188.995.206	DE000A11QWW6	Communication Services	DE	DE	Xetra
RRGB US Equity	RED ROBIN GOURME	Equity Securities	523.042.387	US75689M1018	Consumer Discretionary	US	US	NASDAQ GS
MIKO BB Equity	MIKO	Equity Securities	169.397.627	BE0003731453	Consumer Staples	BE	BE	EN Brussels
BOUL SS Equity	BOULE DIAGNOSTIC	Equity Securities	153.175.491	SE0011231158	Health Care	SE	SE	Stockholm
8167 HK Equity	NEO TELEMEDIA LT	Equity Securities	233.077.184	KYG6420C1217	Information Technology	KY	KY	Hong Kong
6822 HK Equity	KING'S FLAIR INT	Equity Securities	137.072.775	KYG5258R1011	Consumer Discretionary	KY	KY	Hong Kong
AKOM US Equity	AERKOMM INC	Equity Securities	19.659.584	US00774B2088	Communication Services	US	US	OTC US
213 HK Equity	NATL ELEC HLDGS	Equity Securities	137.483.768	BMG6374F1041	Consumer Discretionary	BM	BM	Hong Kong
1616 HK Equity	STARRISE MEDIA H	Equity Securities	32.236.659	KYG8558L1059	Communication Services	KY	KY	Hong Kong
FRBA US Equity	FIRST BANK/HAMIL	Equity Securities	224.366.226	US31931U1025	Financials	US	US	NASDAQ GM
RMTI US Equity	ROCKWELL MEDICAL	Equity Securities	97.329.211	US7743741024	Health Care	US	US	NASDAQ GM
EVBN US Equity	EVANS BANCORP	Equity Securities	190.014.755	US29911Q2084	Financials	US	US	NYSEAmerican
2708 HK Equity	IBO TECHNOLOGY C	Equity Securities	286.203.482	KYG469601036	Information Technology	KY	KY	Hong Kong
1240 HK Equity	CNQC INT'L	Equity Securities	158.437.476	KYG2238G1073	Real Estate	KY	KY	Hong Kong
CVLY US Equity	CODORUS VLY BANC	Equity Securities	173.538.890	US1920251048	Financials	US	US	NASDAQ GM
MME AU Equity	MONEYME LTD	Equity Securities	186.588.444	AU0000066045	Financials	AU	AU	ASE
ORGS US Equity	ORGENESIS INC	Equity Securities	123.523.662	US68619K2042	Health Care	US	US	NASDAQ CM
18 HK Equity	ORIENTAL PRESS G	Equity Securities	166.815.978	HK0018000155	Communication Services	HK	HK	Hong Kong
1523 HK Equity	PLOVER BAY TECHN	Equity Securities	206.478.914	KYG713321035	Information Technology	KY	KY	Hong Kong
159 HK Equity	BROCKMAN MINING	Equity Securities	251.038.834	BMG1739E1084	Materials	BM	BM	Hong Kong
GTE US Equity	GRAN TIERRA ENER	Equity Securities	225.699.289	US38500T1016	Energy	US	US	NYSEAmerican
42 HK Equity	NORTHEAST ELEC-H	Equity Securities	168.752.708	CNE1000003V0	Industrials	CN	CN	Hong Kong
102 HK Equity	SUMMIT ASCENT HO	Equity Securities	470.562.863	BMG8565U1302	Consumer Discretionary	BM	BM	Hong Kong
IATR GA Equity	ATHENS MEDICAL	Equity Securities	167.504.529	GRS147233001	Health Care	GR	GR	Athens
346 HK Equity	YANCHANG PETRO	Equity Securities	198.413.347	BMG9833W1064	Energy	BM	BM	Hong Kong
NGI AU Equity	NAVIGATOR GLOBAL	Equity Securities	248.152.865	AU000000NGI6	Financials	AU	AU	ASE
ABUS US Equity	ARBUTUS BIOPHARM	Equity Securities	315.983.235	CA03879J1003	Health Care	CA	CA	NASDAQ GS
PHAS US Equity	PHASEBIO PHARMAC	Equity Securities	148.788.269	US7172241090	Health Care	US	US	NASDAQ GM
6188 HK Equity	BEIJING DIGITA-H	Equity Securities	343.474.982	CNE100001ST5	Consumer Discretionary	CN	CN	Hong Kong
MMAC US Equity	MMA CAPITAL HOLD	Equity Securities	96.183.291	US55315D1054	Financials	US	US	NASDAQ CM
OXUR BB Equity	OXURION NV	Equity Securities	120.861.077	BE0003846632	Health Care	BE	BE	EN Brussels
VRAP FP Equity	VRANKEN POMMERY	Equity Securities	197.942.586	FR0000062796	Consumer Staples	FR	FR	EN Paris
FLO FP Equity	GROUPE FLO	Equity Securities	167.161.584	FR0004076891	Consumer Discretionary	FR	FR	EN Paris
ALB GR Equity	ALLGAEUER BRAUH	Equity Securities	168.014.405	DE0005035505	Consumer Staples	DE	DE	Munich
WNDW US Equity	SOLARWINDOW TECH	Equity Securities	718.156.787	US83417L1061	Information Technology	US	US	OTC US

1709 HK Equity	DL HOLDINGS GROU	Equity Securities	617.137.964	KYG3166D1088	Consumer Discretionary	KY	KY	Hong Kong
WGN AU Equity	WAGNERS HOLDING	Equity Securities	320.159.100	AU000000WGN7	Materials	AU	AU	ASE
AVEO US Equity	AVEO PHARMACEUTI	Equity Securities	244.992.326	US0535883070	Health Care	US	US	NASDAQ CM
AVJ AU Equity	AVJENNINGS LTD	Equity Securities	170.512.090	AU000000AVJ0	Real Estate	AU	AU	ASE
WHG US Equity	WESTWOOD HOLDING	Equity Securities	140.041.684	US9617651040	Financials	US	US	New York
TEXF BB Equity	TEXAF	Equity Securities	153.536.223	BE0974263924	Real Estate	BE	BE	EN Brussels
HLAN US Equity	HEARTLAND BNCCRP	Equity Securities	200.643.476	US4219621012	Financials	US	US	OTC US
IPI US Equity	INTREPID POTASH	Equity Securities	424.008.963	US46121Y1029	Materials	US	US	New York
PDN AU Equity	PALADIN ENERGY	Equity Securities	786.678.049	AU000000PDN8	Energy	AU	AU	ASE
240 HK Equity	BUILD KING HOLD	Equity Securities	185.586.549	BMG1675M1064	Industrials	BM	BM	Hong Kong
FNWB US Equity	FIRST NORTHWEST	Equity Securities	166.068.129	US3358341077	Financials	US	US	NASDAQ GM
281 HK Equity	RIVERA HLDG	Equity Securities	208.353.044	HK0281001443	Financials	HK	HK	Hong Kong
573 HK Equity	TAO HEUNG	Equity Securities	138.789.905	KYG8672Y1089	Consumer Discretionary	KY	KY	Hong Kong
CBIO US Equity	CATALYST BIOSCIE	Equity Securities	157.908.376	US14888D2080	Health Care	US	US	NASDAQ CM
2281 HK Equity	LUZHOU XINGLU -H	Equity Securities	128.475.271	CNE100002FH5	Utilities	CN	CN	Hong Kong
3601 HK Equity	360 LUDASHI HOLD	Equity Securities	109.855.326	KYG8R49A1078	Communication Services	KY	KY	Hong Kong
LBON FP Equity	LEBON	Equity Securities	109.866.937	FR0000121295	Financials	FR	FR	EN Paris
AMRK US Equity	A-MARK PRECIOUS	Equity Securities	406.095.898	US00181T1079	Financials	US	US	NASDAQ GS
GLG US Equity	TD HOLDINGS INC	Equity Securities	128.685.417	US87250W1036	Industrials	US	US	NASDAQ CM
219 HK Equity	SHUN HO PROPERTY	Equity Securities	97.094.840	HK0219009344	Consumer Discretionary	HK	HK	Hong Kong
8049 HK Equity	JILIN PROVINCE-H	Equity Securities	90.941.473	CNE100000130	Health Care	CN	CN	Hong Kong
500 HK Equity	FRONTIER SER	Equity Securities	259.786.924	BMG3729C1001	Industrials	BM	BM	Hong Kong
LYL AU Equity	LYCOPodium LTD	Equity Securities	169.608.348	AU000000LYL7	Industrials	AU	AU	ASE
1611 HK Equity	HUOBI TECHNOLOGY	Equity Securities	930.722.870	VGG4671J1012	Information Technology	VG	VG	Hong Kong
MBCN US Equity	MIDDLEFIELD BANC	Equity Securities	142.754.783	US5963042040	Financials	US	US	NASDAQ CM
ALC SM Equity	ALTIA CONSULTORE	Equity Securities	232.455.147	ES0113312005	Information Technology	ES	ES	Soc.Bol SIBE
589 HK Equity	JIANZHON CONSTR	Equity Securities	114.334.669	KYG5139A1031	Industrials	KY	KY	Hong Kong
2239 HK Equity	SMIT HOLDINGS LT	Equity Securities	117.304.015	KYG824001054	Information Technology	KY	KY	Hong Kong
SB US Equity	SAFE BULKERS INC	Equity Securities	305.571.033	MHY7388L1039	Industrials	MH	MH	New York
TYFG US Equity	TRI-COUNTY FINAN	Equity Securities	155.520.000	US89546P1084	Financials	US	US	OTC US
CYFL US Equity	CENTURY FIN CORP	Equity Securities	156.274.584	US15652L1026	Financials	US	US	OTC US
LPTX US Equity	LEAP THERAPEUTIC	Equity Securities	104.401.049	US52187K1016	Health Care	US	US	NASDAQ GM
3318 HK Equity	CHINA BOTON GROU	Equity Securities	576.287.991	N/A	Materials	KY	KY	Hong Kong
IVACC SS Equity	INTERVACC AB	Equity Securities	517.468.152	SE0009607252	Health Care	SE	SE	FN Stockholm
3708 HK Equity	YAT SING HOLDING	Equity Securities	115.306.030	KYG983421192	Industrials	KY	KY	Hong Kong
SWA GR Equity	SCHLOSS WACHENHE	Equity Securities	156.774.821	DE0007229007	Consumer Staples	DE	DE	Xetra
1051 HK Equity	G-RESOURCES GROU	Equity Securities	167.262.866	BMG4111M1029	Financials	BM	BM	Hong Kong
ESQ US Equity	ESQUIRE FINANCIA	Equity Securities	184.649.561	US29667J1016	Financials	US	US	NASDAQ CM
613 HK Equity	PLANETREE INTERN	Equity Securities	98.040.196	BMG713292081	Real Estate	BM	BM	Hong Kong
NOHO FH Equity	NOHO PARTNERS OY	Equity Securities	203.707.243	FI4000064332	Consumer Discretionary	FI	FI	Helsinki
SBFG US Equity	SB FINANCIAL GRO	Equity Securities	130.878.616	US78408D1054	Financials	US	US	NASDAQ CM
M7U GR Equity	NYNOMIC AG	Equity Securities	237.023.425	DE000A0MSN11	Information Technology	DE	DE	Xetra
2120 HK Equity	WENZHO KANGNI-H	Equity Securities	253.719.634	CNE100002383	Health Care	CN	CN	Hong Kong
990 HK Equity	THEME INTL HLDGS	Equity Securities	1.190.256.955	BMG8800F1876	Industrials	BM	BM	Hong Kong
GOFORE FH Equity	GOFORE OYJ	Equity Securities	359.727.258	FI4000283130	Information Technology	FI	FI	FN Finland
IVAC US Equity	INTEVAC INC	Equity Securities	169.635.594	US4611481080	Information Technology	US	US	NASDAQ GS
AMHC US Equity	AMPLITUDE HEAL-A	Equity Securities	124.375.000	US03212A1051	N/A	US	US	NASDAQ CM
CGLO US Equity	CORO GLOBAL INC	Equity Securities	83.865.362	US2196321069	Information Technology	US	US	OTC US
EBE GR Equity	AIFINYO AG	Equity Securities	99.683.451	DE000A2G8XP9	N/A	DE	DE	Munich
FARM US Equity	FARMER BROS CO	Equity Securities	170.781.626	US3076751086	Consumer Staples	US	US	NASDAQ GS

1315 HK Equity	VISION FAME INTE	Equity Securities	50.242.840	KYG937641275	Industrials	KY	KY	Hong Kong
LGT SM Equity	LINGOTES ESPECIAL	Equity Securities	154.496.005	ES0158480311	Consumer Discretionary	ES	ES	Soc.Bol SIBE
ALID US Equity	ALLIED CORP	Equity Securities	79.458.029	US0191141078	Health Care	US	US	OTC US
LKCO US Equity	LUOKUNG TECHNOLO	Equity Securities	591.684.227	VGG569811067	Communication Services	VG	VG	NASDAQ CM
SRRA US Equity	SIERRA ONCOLOGY	Equity Securities	223.781.293	US82640U4040	Health Care	US	US	NASDAQ GM
ESSC US Equity	EAST STONE ACQUI	Equity Securities	176.857.965	VGG2911D1087	N/A	VG	VG	NASDAQ CM
560 HK Equity	CHU KONG SHIPPIN	Equity Securities	157.436.830	HK0560006634	Industrials	HK	HK	Hong Kong
3689 HK Equity	GUANGDONG KANG-H	Equity Securities	132.684.065	CNE100002B55	Health Care	CN	CN	Hong Kong
LTX PW Equity	LENTEX	Equity Securities	131.987.614	PLLENTX00010	Consumer Discretionary	PL	PL	Warsaw
PCTI US Equity	PCTEL INC	Equity Securities	123.703.680	US69325Q1058	Information Technology	US	US	NASDAQ GS
ALGEV FP Equity	GEVELOT SA	Equity Securities	179.255.800	FR0000033888	Industrials	FR	FR	EN Paris
CNTY US Equity	CENTURY CASINOS	Equity Securities	320.307.668	US1564921005	Consumer Discretionary	US	US	NASDAQ CM
UEEC US Equity	UNITED HEALTH PR	Equity Securities	187.577.822	US91059D1000	Health Care	US	US	OTC US
1075 HK Equity	CAPINFO CO LTD-H	Equity Securities	140.007.766	CNE1000000X2	Information Technology	CN	CN	Hong Kong
FVE US Equity	FIVE STAR SENIOR	Equity Securities	153.312.280	US33832D2053	Health Care	US	US	NASDAQ CM
LEVL US Equity	LEVEL ONE BANCOR	Equity Securities	201.343.607	US52730D2080	Financials	US	US	NASDAQ GS
TTR1 GR Equity	TECHNOTRANS SE	Equity Securities	225.113.901	DE000A0XYGA7	Industrials	DE	DE	Xetra
BELFA US Equity	BEL FUSE INC-A	Equity Securities	213.424.956	US0773472016	Information Technology	US	US	NASDAQ GS
BELFB US Equity	BEL FUSE INC-B	Equity Securities	213.424.956	US0773473006	Information Technology	US	US	NASDAQ GS
PLX US Equity	PROTALIX BROTHER	Equity Securities	277.742.926	US74365A3095	Health Care	US	US	NYSEAmerican
YMAN SM Equity	MANSFIELD INVEST	Equity Securities	112.540.683	ES0105434007	N/A	ES	ES	Soc.Bol SIBE
EZE SM Equity	GRUPO EZENTIS SA	Equity Securities	157.291.636	ES0172708234	Information Technology	ES	ES	Soc.Bol SIBE
ASPIRE SS Equity	ASPIRE GLOBAL PL	Equity Securities	379.722.049	MT0001530105	Consumer Discretionary	MT	MT	FN Stockholm
ZEUS US Equity	OLYMPIC STEEL	Equity Securities	325.380.562	US68162K1060	Materials	US	US	NASDAQ GS
AVES GR Equity	AVES ONE AG	Equity Securities	158.662.611	DE000A168114	Industrials	DE	DE	Xetra
722 HK Equity	UMP HEALTHCARE H	Equity Securities	76.912.715	KYG9320W1069	Health Care	KY	KY	Hong Kong
AYLA US Equity	AYALA PHARMACEUT	Equity Securities	138.281.934	US05465V1089	Health Care	US	US	NASDAQ GM
FLN AU Equity	FREELANCER LTD	Equity Securities	361.160.389	AU000000FLN2	Industrials	AU	AU	ASE
ITECH SS Equity	I-TECH AB	Equity Securities	102.729.965	SE0011167725	Materials	SE	SE	FN Stockholm
MSH GR Equity	WASGAU PRODU-REG	Equity Securities	113.916.663	DE0007016008	Consumer Staples	DE	DE	Frankfurt
PANL US Equity	PANGAEA LOGISTIC	Equity Securities	146.890.623	BMG6891L1054	Industrials	BM	BM	NASDAQ CM
IFRX US Equity	INFLARX NV	Equity Securities	165.132.545	NL0012661870	Health Care	NL	NL	NASDAQ GS
PXLW US Equity	PIXELWORKS INC	Equity Securities	168.646.120	US72581M3051	Information Technology	US	US	NASDAQ GM
OTW AU Equity	OVER THE WIRE HO	Equity Securities	214.356.990	AU000000OTW8	Information Technology	AU	AU	ASE
BWFG US Equity	BANKWELL FINANCI	Equity Securities	219.467.951	US06654A1034	Financials	US	US	NASDAQ GM
CVW AU Equity	CLEARVIEW WEALTH	Equity Securities	253.504.859	AU000000CVW9	Financials	AU	AU	ASE
1865 HK Equity	PIPELINE ENGINEE	Equity Securities	117.336.356	KYG7125F1046	Industrials	KY	KY	Hong Kong
XLS GR Equity	XLIFE SCIENCES A	Equity Securities	239.485.628	CH0461929603	Health Care	CH	CH	Munich
SKDR SV Equity	KD FINANCNA DRUZ	Equity Securities	123.536.816	SI0031110164	Financials	SI	SI	Ljubljana
2369 HK Equity	COOLPAD	Equity Securities	440.688.938	KYG2418K1004	Information Technology	KY	KY	Hong Kong
N4G GR Equity	NAGA GROUP AG/TH	Equity Securities	296.006.922	DE000A161NR7	Information Technology	DE	DE	Xetra
IUR GR Equity	KAP AG	Equity Securities	178.133.527	DE0006208408	Industrials	DE	DE	Xetra
1636 HK Equity	CMRU	Equity Securities	137.496.946	KYG316221061	Materials	KY	KY	Hong Kong
RESN US Equity	RESONANT INC	Equity Securities	223.565.056	US76118L1026	Information Technology	US	US	NASDAQ CM
ELMD US Equity	ELECTROMED INC	Equity Securities	85.486.946	US2854091087	Health Care	US	US	NYSEAmerican
SO4 AU Equity	SALT LAKE POTASH	Equity Securities	240.451.294	AU000000SO44	Materials	AU	AU	ASE
GHM US Equity	GRAHAM CORP	Equity Securities	139.841.352	US3845561063	Industrials	US	US	New York
CATB US Equity	CATABASIS PHARMA	Equity Securities	54.093.284	US14875P2065	Health Care	US	US	NASDAQ GM
HMU GR Equity	HMS BERGBAU AG	Equity Securities	117.491.394	DE0006061104	Industrials	DE	DE	Xetra
HWBK US Equity	HAWTHORN BANCSHA	Equity Securities	134.820.866	US4204761039	Financials	US	US	NASDAQ GS

FCCY US Equity	1ST CONSTIT BANC	Equity Securities	192.992.584	US31986N1028	Financials	US	US	NASDAQ GM
DS US Equity	DRIVE SHACK INC	Equity Securities	282.089.978	US2620771004	Consumer Discretionary	US	US	New York
3737 HK Equity	ZHONGZHI PHARMAC	Equity Securities	152.583.641	KYG989611085	Consumer Staples	KY	KY	Hong Kong
DTC AU Equity	DAMSTRA HOLDINGS	Equity Securities	170.643.524	AU0000058620	Information Technology	AU	AU	ASE
ALDX US Equity	ALDEYRA THERAPEU	Equity Securities	528.211.751	US01438T1060	Health Care	US	US	NASDAQ CM
CYR GR Equity	CYAN AG-NEW	Equity Securities	139.214.839	DE000A2E4SV8	Information Technology	DE	DE	Xetra
KAN SS Equity	KANCERA AB	Equity Securities	78.951.839	SE0003622265	Health Care	SE	SE	FN Stockholm
PPE AU Equity	PEOPLE INFRASTRU	Equity Securities	314.966.108	AU000000PPE1	Industrials	AU	AU	ASE
BULTEN SS Equity	BULTEN AB	Equity Securities	266.876.820	SE0003849223	Consumer Discretionary	SE	SE	Stockholm
PHGE US Equity	BIOMX INC	Equity Securities	154.879.320	US09090D1037	Health Care	US	US	NYSEAmerican
CRAL CZ Equity	CROATIA AIRLINES	Equity Securities	65.177.896	HRCRALRA0005	Industrials	HR	HR	Zagreb
GHP SS Equity	GHP SPECIALITY C	Equity Securities	241.175.713	SE0002579912	Health Care	SE	SE	Stockholm
126340 KS Equity	VINA TECH CO LTD	Equity Securities	202.694.341	KR7126340009	N/A	KR	KR	Konex
6836 HK Equity	TIANYUN INTERNAT	Equity Securities	211.552.782	VGG8880B1067	Consumer Staples	VG	VG	Hong Kong
ELOX US Equity	ELOXX PHARMACEUT	Equity Securities	114.269.908	US29014R1032	Health Care	US	US	NASDAQ GM
3KR SS Equity	TRE KRONOR PR	Equity Securities	182.482.534	SE0010169516	Real Estate	SE	SE	FN Stockholm
PLBC US Equity	PLUMAS BANCORP	Equity Securities	147.179.040	US7292731020	Financials	US	US	NASDAQ CM
OBM AU Equity	ORA BANDA MINING	Equity Securities	157.138.408	AU0000050130	Materials	AU	AU	ASE
HMLN US Equity	HAMLIN BK&TR/PA	Equity Securities	115.920.000	US4082161096	Financials	US	US	OTC US
CWGL US Equity	CRIMSON WINE GRO	Equity Securities	169.909.810	US22662X1000	Consumer Staples	US	US	OTC US
MDWT US Equity	MIDWEST HOLDING	Equity Securities	176.039.264	US59833J1079	N/A	US	US	OTC US
BLPH US Equity	BELLEROPHON THER	Equity Securities	43.064.078	US0787713009	Health Care	US	US	NASDAQ CM
2302 HK Equity	CNNC INTL LTD	Equity Securities	100.829.560	KYG2352X1262	Industrials	KY	KY	Hong Kong
CFFI US Equity	C & F FINANCIAL	Equity Securities	152.108.520	US12466Q1040	Financials	US	US	NASDAQ GS
PYT AV Equity	POLYTEC HOLDING	Equity Securities	289.462.438	AT0000A00XX9	Consumer Discretionary	AT	AT	Vienna
BOCH US Equity	BANK OF COMMERCE	Equity Securities	215.844.040	US06424J1034	Financials	US	US	NASDAQ GM
3683 HK Equity	GREAT HARVEST MA	Equity Securities	127.632.023	KYG4163E1070	Industrials	KY	KY	Hong Kong
MESA US Equity	MESA AIR GROUP	Equity Securities	404.767.140	US5904791358	Industrials	US	US	NASDAQ GS
EXAC FP Equity	EXACOMPTA CLAIRE	Equity Securities	129.741.158	FR0000064164	Materials	FR	FR	EN Paris
RICK US Equity	RCI HOSPITALITY	Equity Securities	616.493.835	US74934Q1085	Consumer Discretionary	US	US	NASDAQ GM
KSLAV FH Equity	KESKISUOMAL-A SH	Equity Securities	204.685.562	FI0009007546	Communication Services	FI	FI	Helsinki
TRVI US Equity	TREVI THERAPEUTI	Equity Securities	47.595.433	US89532M1018	Health Care	US	US	NASDAQ GM
997 HK Equity	CHINLINK INTL	Equity Securities	65.526.992	BMG2113K1403	Industrials	BM	BM	Hong Kong
FNCB US Equity	FNCB BANCORP INC	Equity Securities	146.742.248	US3025781093	Financials	US	US	NASDAQ CM
FTE PW Equity	FORTE	Equity Securities	313.021.174	PLFORTE00012	Consumer Discretionary	PL	PL	Warsaw
1853 HK Equity	JILIN PROVINCE C	Equity Securities	144.297.437	CNE100003N84	Utilities	CN	CN	Hong Kong
VVA AU Equity	VIVA LEISURE LTD	Equity Securities	170.750.218	AU0000046013	Consumer Discretionary	AU	AU	ASE
BELE SS Equity	BEIJER ELECTRONI	Equity Securities	172.358.743	SE0000671711	Information Technology	SE	SE	Stockholm
9936 HK Equity	XIMEI RESOURCES	Equity Securities	163.095.989	KYG9831K1040	N/A	KY	KY	Hong Kong
1009 HK Equity	INTERNATIONAL EN	Equity Securities	88.192.754	KYG4843W1050	Real Estate	KY	KY	Hong Kong
MRAM US Equity	EVERSPIN TECHNOL	Equity Securities	106.278.062	US30041T1043	Information Technology	US	US	NASDAQ GM
3390 HK Equity	TYCOON GROUP	Equity Securities	184.481.403	KYG9143T1085	Health Care	KY	KY	Hong Kong
815 HK Equity	CHINA SILVER GRO	Equity Securities	199.294.095	KYG211771038	Materials	KY	KY	Hong Kong
ESXB US Equity	COMMUNITY BANKER	Equity Securities	185.980.781	US2036121067	Financials	US	US	NASDAQ CM
ZEP PW Equity	ZE PAK	Equity Securities	138.472.788	PLZEPAK00012	Utilities	PL	PL	Warsaw
EPCP FP Equity	EXPLOSIF & P-FDR	Equity Securities	121.039.451	FR0000037343	Materials	FR	FR	EN Paris
EXPL FP Equity	EXPLOSIFS PROD.	Equity Securities	121.039.451	FR0000039026	Materials	FR	FR	EN Paris
FASTAT SS Equity	AKTIEBOLAGET FAS	Equity Securities	192.486.274	SE0009994429	Real Estate	SE	SE	FN Stockholm
GNPX US Equity	GENPREX INC	Equity Securities	170.943.218	US3724461047	Health Care	US	US	NASDAQ CM
SIM PW Equity	SIMFABRIC SA	Equity Securities	39.347.688	PLSMFBC00016	N/A	PL	PL	Warsaw

VULC US Equity	VULCAN INTL CORP	Equity Securities	7.978.089	US9291361098	N/A	US	US	OTC US
PAY BB Equity	PAYTON PLANAR	Equity Securities	202.621.947	IL0010830391	Information Technology	IL	IL	EN Brussels
SMTPC FP Equity	TUNNEL PRADO-CAR	Equity Securities	161.350.256	FR0004016699	Industrials	FR	FR	EN Paris
CSLT US Equity	CASTLIGHT HEAL-B	Equity Securities	238.457.296	US14862Q1004	Health Care	US	US	New York
BFIN US Equity	BANKFINANCIAL	Equity Securities	152.232.290	US06643P1049	Financials	US	US	NASDAQ GS
LTR AU Equity	LIONTOWN RESOURC	Equity Securities	557.143.313	AU000000LTR4	Materials	AU	AU	ASE
MLSS US Equity	MILESTONE SCIENT	Equity Securities	172.386.645	US59935P2092	Health Care	US	US	NYSEAmerican
PTN US Equity	PALATIN TECH INC	Equity Securities	144.931.305	US6960774031	Health Care	US	US	NYSEAmerican
ALQP FP Equity	QUADPACK INDUSTR	Equity Securities	102.279.522	ES0105118006	N/A	ES	ES	EN Paris
82 HK Equity	V1 GROUP	Equity Securities	407.369.955	BMG9310X1065	Communication Services	BM	BM	Hong Kong
XERS US Equity	XERIS PHARMACEUT	Equity Securities	269.252.692	US98422L1070	Health Care	US	US	NASDAQ GS
677 HK Equity	GOLDEN RES DEV	Equity Securities	137.764.073	BMG3958B1046	Consumer Staples	BM	BM	Hong Kong
KSL AU Equity	KINA SECURITIES	Equity Securities	226.380.794	PG000A143KS8	Financials	PG	PG	ASE
554 HK Equity	HANS ENERGY COMP	Equity Securities	191.146.857	KYG4382G1073	Energy	KY	KY	Hong Kong
POWW US Equity	AMMO INC	Equity Securities	674.768.881	US00175J1079	N/A	US	US	OTC US
EVC US Equity	ENTRAVISION CO-A	Equity Securities	333.379.505	US29382R1077	Communication Services	US	US	New York
AGR GR Equity	AGROB IMMOBILIEN	Equity Securities	146.058.495	DE0005019004	Real Estate	DE	DE	Munich
SFC AU Equity	SCHAFER CORP	Equity Securities	222.940.765	AU000000SFC0	Consumer Discretionary	AU	AU	ASE
BRE2 SS Equity	BREDBAND2 I SKAN	Equity Securities	238.015.396	SE0000648669	Communication Services	SE	SE	FN Stockholm
LJPC US Equity	LA JOLLA PHARM	Equity Securities	116.570.730	US5034596040	Health Care	US	US	NASDAQ CM
PRED US Equity	PREDICTIVE TECHN	Equity Securities	61.417.346	US74039H1023	Health Care	US	US	OTC US
HBIO US Equity	HARVARD BIOSCIEN	Equity Securities	279.490.799	US4169061052	Health Care	US	US	NASDAQ GM
REFR US Equity	RESEARCH FRONT	Equity Securities	89.254.117	US7609111072	Information Technology	US	US	NASDAQ CM
SENS SS Equity	SENSYS GATSO GRO	Equity Securities	137.623.146	SE0000567729	Information Technology	SE	SE	Stockholm
216 HK Equity	CHINNEY INVESTMT	Equity Securities	132.828.987	HK0216001088	Real Estate	HK	HK	Hong Kong
VERO US Equity	VENUS CONCEPT IN	Equity Securities	103.272.993	US92332W1053	Health Care	US	US	NASDAQ GM
ALREW FP Equity	REWORLD	Equity Securities	290.347.363	FR0010820274	Communication Services	FR	FR	EN Paris
ACBM US Equity	ACRO BIOMEDICAL	Equity Securities	144.235.200	US0048921052	Health Care	US	US	OTC US
FGBI US Equity	FIRST GUARANTY B	Equity Securities	172.127.941	US32043P1066	Financials	US	US	NASDAQ GM
1290 HK Equity	CHINA HUIRONG FI	Equity Securities	156.951.357	KYG211731024	Financials	KY	KY	Hong Kong
BML PW Equity	BLM	Equity Securities	172.758.025	PLBMDLB00018	Health Care	PL	PL	Warsaw
SGOC US Equity	SGOCO GROUP	Equity Securities	184.095.524	KYG807511293	Information Technology	KY	KY	NASDAQ CM
ITABB SS Equity	ITAB SHOP - B	Equity Securities	488.923.135	SE0008375117	Industrials	SE	SE	Stockholm
CLSN US Equity	CELSION CORP	Equity Securities	106.466.015	US15117N5032	Health Care	US	US	NASDAQ CM
2341 HK Equity	ECOGREEN INTERNA	Equity Securities	195.704.208	KYG2920K1013	Materials	KY	KY	Hong Kong
IPIX US Equity	INNOVATION PHARM	Equity Securities	100.881.187	US45782D1000	Health Care	US	US	OTC US
829 HK Equity	SHENGUAN HOLDING	Equity Securities	216.411.321	KYG8116M1087	Consumer Staples	KY	KY	Hong Kong
2025 HK Equity	RUIFENG POWER GR	Equity Securities	103.062.237	KYG7714A1022	Consumer Discretionary	KY	KY	Hong Kong
OTIC US Equity	OTONOMY INC	Equity Securities	131.919.614	US68906L1052	Health Care	US	US	NASDAQ GS
BOLS NA Equity	LUCAS BOLS	Equity Securities	176.203.160	NL0010998878	Consumer Staples	NL	NL	EN Amsterdam
WINT US Equity	WINDTREE THERAPE	Equity Securities	63.542.097	US97382D3035	Health Care	US	US	NASDAQ CM
KERN US Equity	AKERNA CORP	Equity Securities	95.316.616	US00973W1027	Industrials	US	US	NASDAQ CM
EBMT US Equity	EAGLE BANCORP MO	Equity Securities	159.223.005	US26942G1004	Financials	US	US	NASDAQ GM
UIV AV Equity	UNTERNEHMENS INV	Equity Securities	169.126.600	AT0000816301	Financials	AT	AT	Vienna
ETON US Equity	ETON PHARMACEUTI	Equity Securities	204.185.017	US29772L1089	Health Care	US	US	NASDAQ GM
8228 HK Equity	NATIONAL ARTS EN	Equity Securities	65.413.082	BMG6384U1172	Communication Services	BM	BM	Hong Kong
XAIR US Equity	BEYOND AIR INC	Equity Securities	114.519.686	US08862L1035	Health Care	US	US	NASDAQ CM
APD AU Equity	APN PROPERTY GRP	Equity Securities	142.185.814	AU000000APD5	Financials	AU	AU	ASE
ALCOR FP Equity	BIOCORP	Equity Securities	138.149.445	FR0012788065	Health Care	FR	FR	EN Paris
720 HK Equity	AUTO ITALIA HLDG	Equity Securities	140.455.557	BMG066391019	Consumer Discretionary	BM	BM	Hong Kong

SRNEB SS Equity	SERNEKE GROUP AB	Equity Securities	172.433.184	SE0007278841	Industrials	SE	SE	Stockholm
CALB US Equity	CALIFORNIA BANCO	Equity Securities	141.352.461	US13005U1016	Financials	US	US	NASDAQ GS
IIN US Equity	INTRICON CORP	Equity Securities	225.413.327	US46121H1095	Health Care	US	US	NASDAQ GM
1982 HK Equity	NAMESON HOLDINGS	Equity Securities	202.617.842	KYG6362E1017	Consumer Discretionary	KY	KY	Hong Kong
254 HK Equity	NATIONAL UNITED	Equity Securities	117.294.025	HK0000171519	Industrials	HK	HK	Hong Kong
SNL AU Equity	SUPPLY NETWORK L	Equity Securities	203.162.348	AU000000SNL5	Consumer Discretionary	AU	AU	ASE
KSC AU Equity	K & S CORP LTD	Equity Securities	151.177.875	AU000000KSC0	Industrials	AU	AU	ASE
450 HK Equity	HUNG HING PRINT	Equity Securities	156.724.046	HK0450001869	Materials	HK	HK	Hong Kong
BVFL US Equity	BV FINANCIAL INC	Equity Securities	129.555.765	US05603E1091	Financials	US	US	OTC US
360 HK Equity	NEW FOCUS AUTO T	Equity Securities	63.645.755	KYG645451090	Consumer Discretionary	KY	KY	Hong Kong
EG7 SS Equity	ENAD GLOBAL 7 AB	Equity Securities	1.108.740.033	SE0010520106	Communication Services	SE	SE	FN Stockholm
S9I GR Equity	STEMMER IMAGING	Equity Securities	203.198.456	DE000A2G9MZ9	Information Technology	DE	DE	Xetra
RVRF US Equity	RIVER FINANCIAL	Equity Securities	182.915.992	US76821P1012	N/A	US	US	OTC US
EML US Equity	EASTERN CO	Equity Securities	154.762.489	US2763171046	Industrials	US	US	NASDAQ GM
TIE AU Equity	TIETTO MINERALS	Equity Securities	101.071.996	AU000000TIE8	Materials	AU	AU	ASE
1180 HK Equity	PARADISE ENTERTA	Equity Securities	180.282.451	BMG6893L1375	Consumer Discretionary	BM	BM	Hong Kong
CBFV US Equity	CB FINANCIAL SER	Equity Securities	116.512.979	US12479G1013	Financials	US	US	NASDAQ GM
1232 HK Equity	GW TIANDI HLDS	Equity Securities	127.713.538	KYG395991089	Real Estate	KY	KY	Hong Kong
AGS US Equity	PLAYAGS INC	Equity Securities	303.887.299	US72814N1046	Consumer Discretionary	US	US	New York
EZL AU Equity	EUROZ LTD	Equity Securities	247.753.388	AU000000EZL9	Financials	AU	AU	ASE
PAN AU Equity	PANORAMIC RESOUR	Equity Securities	247.097.184	AU000000PAN4	Materials	AU	AU	ASE
FHW GR Equity	FERNHEIZ NEUKOEL	Equity Securities	124.369.284	DE0005767909	Utilities	DE	DE	Berlin
GREAT SS Equity	GREATHER THAN AB	Equity Securities	171.993.485	SE0005881554	Information Technology	SE	SE	FN Stockholm
ALG AU Equity	ARDENT LEISURE G	Equity Securities	315.079.771	AU0000027484	Consumer Discretionary	AU	AU	ASE
GSPARK HB Equity	GRAPHISOFT PARK	Equity Securities	135.972.976	HU0000083696	Real Estate	HU	HU	Budapest
KRUS US Equity	KURA SUSHI USA-A	Equity Securities	298.740.837	US5012701026	Consumer Discretionary	US	US	NASDAQ GM
717 HK Equity	EMPEROR CAPITAL	Equity Securities	115.498.303	BMG313751015	Financials	BM	BM	Hong Kong
MYFW US Equity	FIRST WESTERN FI	Equity Securities	201.334.870	US33751L1052	Financials	US	US	NASDAQ GS
ABHA GR Equity	HASEN-BRAEU AG	Equity Securities	129.776.644	DE000A1X3RR8	Real Estate	DE	DE	Munich
RAM PL Equity	RAMADA INVESTIME	Equity Securities	196.218.194	PTFRV0AE0004	Materials	PT	PT	EN Lisbon
OLF1R LR Equity	OLAINFARM	Equity Securities	123.084.993	LV0000100501	Health Care	LV	LV	Riga
TORSAB SS Equity	TORSLANDA PROPER	Equity Securities	134.743.587	SE0013914249	Real Estate	SE	SE	FN Stockholm
RVSB US Equity	RIVERVIEW BANC RP	Equity Securities	156.416.645	US7693971001	Financials	US	US	NASDAQ GS
GREEN SS Equity	GREEN LANDSCAPIN	Equity Securities	312.341.973	SE0010985028	Industrials	SE	SE	Stockholm
GREENBTA SS Equity	GREEN LANDSC-BTA	Equity Securities	312.341.973	SE0014428595	Industrials	SE	SE	Stockholm
2892 HK Equity	MILLION CITIES H	Equity Securities	123.674.684	KYG6130M1042	Real Estate	KY	KY	Hong Kong
RDI US Equity	READING INTL-A	Equity Securities	155.243.069	US7554081015	Communication Services	US	US	NASDAQ CM
RDIB US Equity	READING INTL-B	Equity Securities	155.243.069	US7554082005	Communication Services	US	US	NASDAQ CM
PARKEN DC Equity	PARKEN SPORT & E	Equity Securities	137.847.909	DK0010237643	Consumer Discretionary	DK	DK	Copenhagen
CULP US Equity	CULP INC	Equity Securities	178.471.177	US2302151053	Consumer Discretionary	US	US	New York
CBAN US Equity	COLONY BANKCORP	Equity Securities	142.861.696	US19623P1012	Financials	US	US	NASDAQ GM
1701 HK Equity	TU YI HOLDING CO	Equity Securities	31.820.466	KYG9138B1041	Consumer Discretionary	KY	KY	Hong Kong
2448 HK Equity	SPACE GROUP HOLD	Equity Securities	282.431.753	N/A	Industrials	KY	KY	Hong Kong
ALBFR FP Equity	SIDETRADE	Equity Securities	302.599.570	FR0010202606	Information Technology	FR	FR	EN Paris
SEQUA BB Equity	SEQUANA MEDICAL	Equity Securities	200.903.901	BE0974340722	Health Care	BE	BE	EN Brussels
RDCM US Equity	RADCOM LTD	Equity Securities	130.613.985	IL0010826688	Information Technology	IL	IL	NASDAQ CM
TOPS US Equity	TOP SHIPS INC	Equity Securities	66.519.393	MHY8897Y1648	Energy	MH	MH	NASDAQ CM
CL1 AU Equity	CLASS LTD	Equity Securities	156.802.312	AU000000CL11	Information Technology	AU	AU	ASE
FRAF US Equity	FRANKLIN FIN SVC	Equity Securities	133.313.081	US3535251082	Financials	US	US	NASDAQ CM
1068 HK Equity	CHINA YURUN FOOD	Equity Securities	230.125.161	BMG211591018	Consumer Staples	BM	BM	Hong Kong

CVC AU Equity	CVC LTD	Equity Securities	177.097.154	AU000000CVC1	Financials	AU	AU	ASE
1577 HK Equity	QUANZHOU HUIXI-H	Equity Securities	98.991.278	CNE1000029X1	Financials	CN	CN	Hong Kong
WATT US Equity	ENERGOUS CORP	Equity Securities	207.689.278	US29272C1036	Industrials	US	US	NASDAQ CM
RAP1V FH Equity	RAPALA VMC OYJ	Equity Securities	442.486.213	FI0009007355	Consumer Discretionary	FI	FI	Helsinki
3303 HK Equity	JUTAL OFFSHORE	Equity Securities	252.036.059	KYG520771075	Energy	KY	KY	Hong Kong
RXL AU Equity	ROX RESOURCES	Equity Securities	66.154.531	AU000000RXL6	Materials	AU	AU	ASE
FCCO US Equity	FIRST COMTY CORP	Equity Securities	141.883.328	US3198351047	Financials	US	US	NASDAQ CM
SAL US Equity	SALISBURY BANCOR	Equity Securities	123.706.992	US7952261094	Financials	US	US	NASDAQ CM
LCHD US Equity	LEADER CAPITAL H	Equity Securities	279.177.380	US52168V1008	Information Technology	US	US	OTC US
298 HK Equity	CHUANG'S CHINA	Equity Securities	134.654.898	BMG2122W1010	Real Estate	BM	BM	Hong Kong
NWIN US Equity	NORTHWEST INDIAN	Equity Securities	153.942.254	US6675161086	Financials	US	US	OTC US
1463 HK Equity	C-LINK SQUARED	Equity Securities	372.054.674	KYG2R22M1055	Information Technology	KY	KY	Hong Kong
LOCAL FP Equity	SOLOCAL GROUP	Equity Securities	442.924.235	FR0012938884	Communication Services	FR	FR	EN Paris
BSBK US Equity	BOGOTA FINANCIAL	Equity Securities	140.936.559	US0972351052	Financials	US	US	NASDAQ CM
SPT6 GR Equity	SPARTA AG	Equity Securities	78.198.768	DE000A0NK3W4	Financials	DE	DE	Frankfurt
EWRK SS Equity	EWORX GROUP AB	Equity Securities	202.875.222	SE0002402701	Information Technology	SE	SE	Stockholm
ALFLE FP Equity	FLEURY MICHON SA	Equity Securities	119.160.514	FR0000074759	Consumer Staples	FR	FR	EN Paris
EUPIC GA Equity	EUROPEAN RELIANC	Equity Securities	171.296.206	GRS277023008	Financials	GR	GR	Athens
SMED US Equity	SHARPS COMPLIANC	Equity Securities	261.213.544	US8200171010	Health Care	US	US	NASDAQ CM
SEZI SS Equity	SENZIME AB	Equity Securities	170.283.478	SE0002478776	Health Care	SE	SE	FN Stockholm
AE US Equity	ADAMS RESOURCES	Equity Securities	113.247.040	US0063513081	Energy	US	US	NYSEAmerican
PREC FP Equity	PRECIA	Equity Securities	182.682.178	FR0000060832	Industrials	FR	FR	EN Paris
GEA FP Equity	GEA	Equity Securities	137.865.649	FR0000053035	Information Technology	FR	FR	EN Paris
BLNK US Equity	BLINK CHARGING C	Equity Securities	1.566.427.477	US09354A1007	Consumer Discretionary	US	US	NASDAQ CM
ESON PL Equity	ESTORIL SOL-REG	Equity Securities	93.372.632	PTES00AM0000	Consumer Discretionary	PT	PT	EN Lisbon
ANGL SS Equity	ANGLER GAMING PL	Equity Securities	309.604.656	MT0000650102	Consumer Discretionary	MT	MT	Spotlight
8026 HK Equity	CHINA BRILLIANT	Equity Securities	110.762.359	KYG211AJ1037	Consumer Discretionary	KY	KY	Hong Kong
ABO GR Equity	ABO INVEST AG	Equity Securities	160.953.455	DE000A1EWXA4	Utilities	DE	DE	Hamburg
199 HK Equity	ITC PROPERTIES G	Equity Securities	134.830.037	BMG4984N1618	Real Estate	BM	BM	Hong Kong
FKYS US Equity	FIRST KEYST CORP	Equity Securities	147.091.750	US3206542058	Financials	US	US	OTC US
ECK GR Equity	LUDWIG BECK AM R	Equity Securities	120.416.359	DE0005199905	Consumer Discretionary	DE	DE	Xetra
BMIT MV Equity	BMIT TECHNOLOGIE	Equity Securities	122.869.773	MT0002130103	Information Technology	MT	MT	Valletta
1720 HK Equity	PUTIAN COMMUNICA	Equity Securities	70.146.735	KYG730051037	Information Technology	KY	KY	Hong Kong
ALFPC FP Equity	FOUNTAIN PAJOT	Equity Securities	223.328.947	FR0010485268	Consumer Discretionary	FR	FR	EN Paris
KLR US Equity	KALEYRA INC	Equity Securities	448.563.658	US4833791035	Information Technology	US	US	NYSEAmerican
NBA PL Equity	NOVABASE SGPS SA	Equity Securities	151.984.949	PTNBA0AM0006	Information Technology	PT	PT	EN Lisbon
ULBI US Equity	ULTRALIFE CORP	Equity Securities	130.995.823	US9038991025	Industrials	US	US	NASDAQ GM
NTH SM Equity	NATURHOUSE HEALT	Equity Securities	116.596.203	ES0105043006	Consumer Discretionary	ES	ES	Soc.Bol SIBE
SMTI US Equity	SANARA MEDTECH I	Equity Securities	210.461.081	US79957L1008	Health Care	US	US	OTC US
1084 HK Equity	GREEN FUTURE FOO	Equity Securities	129.363.998	KYG4091F1019	Materials	KY	KY	Hong Kong
TMRC US Equity	TEXAS MINERAL RE	Equity Securities	170.772.904	US88256L1098	Materials	US	US	OTC US
UBFO US Equity	UNITED SECURI/CA	Equity Securities	137.783.333	US9114601035	Financials	US	US	NASDAQ GS
IINX US Equity	IONIX TECHNOLOGY	Equity Securities	36.906.127	US46222Q1076	Information Technology	US	US	OTC US
ARH PW Equity	ARCHICOM SA	Equity Securities	154.820.605	PLARHCM00016	Consumer Discretionary	PL	PL	Warsaw
FORE FP Equity	FOREST EQUATORIA	Equity Securities	102.353.362	CI0000053161	Industrials	CI	CI	EN Paris
583 HK Equity	GREAT WALL PAN A	Equity Securities	91.895.990	BMG4079W1001	Real Estate	BM	BM	Hong Kong
EOSS US Equity	EOS INC	Equity Securities	129.715.245	US29414T1051	N/A	US	US	OTC US
690 HK Equity	UNI-BIO GROUP	Equity Securities	81.701.919	KYG9198H1406	Health Care	KY	KY	Hong Kong
SAFS US Equity	SAFER SHOT INC	Equity Securities	666.292.951	US78646A4004	Industrials	US	US	OTC US
DHX US Equity	DHI GROUP INC	Equity Securities	160.152.267	US23331S1006	Communication Services	US	US	New York

1962 HK Equity	EVERGREEN PRODUC	Equity Securities	95.457.346	KYG322541072	Consumer Staples	KY	KY	Hong Kong
8418 HK Equity	OPTIMA AUTOMOBIL	Equity Securities	220.102.289	KYG677201058	Consumer Discretionary	KY	KY	Hong Kong
2286 HK Equity	CHEN XING DEVELO	Equity Securities	139.906.984	KYG2087W1042	Real Estate	KY	KY	Hong Kong
TRAINB SS Equity	TRAIN ALLIANCE S	Equity Securities	305.810.170	SE0012904779	Industrials	SE	SE	FN Stockholm
VTG AU Equity	VITA GROUP LTD	Equity Securities	105.567.542	AU000000VTG6	Consumer Discretionary	AU	AU	ASE
ABE PW Equity	ABPL	Equity Securities	227.801.992	PLAB00000019	Information Technology	PL	PL	Warsaw
MG US Equity	MISTRAS GROUP IN	Equity Securities	319.310.743	US60649T1079	Industrials	US	US	New York
MYR AU Equity	MYER HOLDINGS	Equity Securities	191.538.650	AU000000MYR2	Consumer Discretionary	AU	AU	ASE
EEZY FH Equity	EEZY OYJ	Equity Securities	176.359.995	FI4000322326	Industrials	FI	FI	FN Finland
ALKAL FP Equity	KALRAY SADIR	Equity Securities	254.756.836	FR0010722819	Information Technology	FR	FR	EN Paris
APM US Equity	APTORUM GROUP-A	Equity Securities	89.478.065	KYG6096M1069	Health Care	KY	KY	NASDAQ GM
SCT PL Equity	TOYOTA CAETANO P	Equity Securities	134.327.971	PTSCT0AP0018	Consumer Discretionary	PT	PT	EN Lisbon
SQFL US Equity	SQL TECHNOLOGIES	Equity Securities	220.378.100	US78471E1055	N/A	US	US	OTC US
CKPT US Equity	CHECKPOINT THERA	Equity Securities	235.116.551	US1628281073	Health Care	US	US	NASDAQ CM
CSBR US Equity	CHAMPIONS ONCOLO	Equity Securities	139.257.789	US15870P3073	Health Care	US	US	NASDAQ CM
FC9 GR Equity	FCR IMMOBILIEN A	Equity Securities	142.585.646	DE000A1YC913	Real Estate	DE	DE	Frankfurt
SCZC US Equity	SANTA CRUZ COUNT	Equity Securities	155.209.437	US8018271069	Financials	US	US	OTC US
NETIB SS Equity	NET INSIGHT AB-B	Equity Securities	113.703.476	SE0000366098	Information Technology	SE	SE	Stockholm
985 HK Equity	CST GROUP LTD	Equity Securities	112.795.079	KYG2586J1094	Materials	KY	KY	Hong Kong
1328 HK Equity	GOLDSTREAM INVES	Equity Securities	143.250.620	KYG4090W1134	Industrials	KY	KY	Hong Kong
MNSB US Equity	MAINSTREET BANCS	Equity Securities	157.149.123	US56064Y1001	Financials	US	US	NASDAQ CM
MSGI GR Equity	MSG LIFE AG	Equity Securities	139.488.918	DE0005130108	Information Technology	DE	DE	Hamburg
MGOM US Equity	MIGOM GLOBAL COR	Equity Securities	750.697.360	US59862G1076	N/A	US	US	OTC US
WLL US Equity	WHITING PETROLEU	Equity Securities	1.401.270.790	US9663874090	Energy	US	US	New York
AXICA SS Equity	AXICHEM AB	Equity Securities	62.934.047	SE0005250719	Materials	SE	SE	FN Stockholm
AMPE US Equity	AMPIO PHARMACEUT	Equity Securities	365.826.469	US03209T1097	Health Care	US	US	NYSEAmerican
852 HK Equity	STRONG PETROCHEM	Equity Securities	91.638.686	KYG853951203	Energy	KY	KY	Hong Kong
582 HK Equity	LANDING INTERNAT	Equity Securities	147.457.608	BMG5369T1788	Real Estate	BM	BM	Hong Kong
GEOS US Equity	GEOSPACE TECHNOL	Equity Securities	108.303.836	US37364X1090	Energy	US	US	NASDAQ GS
6033 HK Equity	TELECOM DIGITAL	Equity Securities	137.838.714	KYG8741M1197	Consumer Discretionary	KY	KY	Hong Kong
505 HK Equity	HUAN YUE INTERAC	Equity Securities	125.925.281	KYG4644C1006	Industrials	KY	KY	Hong Kong
CRADB SS Equity	C-RAD AB-B SHS	Equity Securities	235.746.439	SE0002016352	Health Care	SE	SE	Stockholm
STND US Equity	STANDARD AVB FIN	Equity Securities	156.587.036	US85303B1008	Financials	US	US	NASDAQ CM
BGSF US Equity	BG STAFFING INC	Equity Securities	149.664.860	US05544A1097	Industrials	US	US	New York
TATT GA Equity	ATTICA BANK SA	Equity Securities	125.265.062	GRS001003029	Financials	GR	GR	Athens
MAD AU Equity	MADER GROUP LTD	Equity Securities	147.686.993	AU0000056269	Industrials	AU	AU	ASE
769 HK Equity	CHINA RARE EARTH	Equity Securities	259.441.433	KYG210891001	Materials	KY	KY	Hong Kong
LIQT US Equity	LIQTECH INTERNAT	Equity Securities	173.578.984	US53632A2015	Industrials	US	US	NASDAQ CM
ENZ US Equity	ENZO BIOCHEM INC	Equity Securities	161.083.414	US2941001024	Health Care	US	US	New York
LARK US Equity	LANDMARK BANCORP	Equity Securities	118.962.666	US1504L1070	Financials	US	US	NASDAQ GM
TRUX US Equity	TRUXTON CORP	Equity Securities	144.910.037	US89845Y1073	Financials	US	US	OTC US
MFNC US Equity	MACKINAC FINANCI	Equity Securities	227.888.489	US5545711096	Financials	US	US	NASDAQ CM
1522 HK Equity	BII RAILWAY TRAN	Equity Securities	178.312.721	KYG1267V1005	Information Technology	KY	KY	Hong Kong
8487 HK Equity	ISP GLOBAL LTD	Equity Securities	104.092.859	KYG4970A1085	Information Technology	KY	KY	Hong Kong
PSTL US Equity	POSTAL REALTY-A	Equity Securities	302.820.673	US73757R1023	Real Estate	US	US	New York
QIP AU Equity	QANTM INTELLECTU	Equity Securities	111.315.959	AU000000QIP0	Industrials	AU	AU	ASE
ENBP US Equity	ENB FINANCIAL	Equity Securities	115.123.029	US26874L1017	Financials	US	US	OTC US
8156 HK Equity	SINOPHARM TECH H	Equity Securities	154.738.015	N/A	Consumer Discretionary	KY	KY	Hong Kong
NCZ AU Equity	NEW CENTURY RESO	Equity Securities	173.988.250	AU000000NCZ9	Materials	AU	AU	ASE
WMPN US Equity	WILLIAM PENN BAN	Equity Securities	173.401.718	US96925V1017	Financials	US	US	OTC US

PENNEO DC Equity	PENNEO A/S	Equity Securities	226.388.251	DK0061283009	N/A	DK	DK	FN Denmark
REPH US Equity	RECRO PHARMA INC	Equity Securities	90.248.758	US75629F1093	Health Care	US	US	NASDAQ CM
DNK AU Equity	DANAKALI LTD	Equity Securities	125.489.339	AU000000DNK9	Materials	AU	AU	ASE
1085 HK Equity	HENGXIN TECH LTD	Equity Securities	106.968.295	SG1T38930320	Information Technology	SG	SG	Hong Kong
SIGHT FP Equity	GENSIGHT	Equity Securities	411.389.168	FR0013183985	Health Care	FR	FR	EN Paris
XXII US Equity	22ND CENTURY GRO	Equity Securities	821.422.530	US90137F1030	Consumer Staples	US	US	NYSEAmerican
SDG AU Equity	SUNLAND GROUP	Equity Securities	251.182.965	AU000000SDG6	Real Estate	AU	AU	ASE
1570 HK Equity	WEIYE HOLDINGS	Equity Securities	94.752.756	SG1CD6000000	Real Estate	SG	SG	Hong Kong
AMB PW Equity	AMBRA	Equity Securities	144.689.496	PLAMBRA00013	Consumer Staples	PL	PL	Warsaw
9919 HK Equity	ACTIVATION GROUP	Equity Securities	82.644.796	KYG0081C1087	Communication Services	KY	KY	Hong Kong
1838 HK Equity	CHINA PROPERTIES	Equity Securities	96.719.652	KYG2159A1058	Real Estate	KY	KY	Hong Kong
MXHN GR Equity	MAX AUTOMATION S	Equity Securities	143.296.785	DE000A2DA588	Industrials	DE	DE	Xetra
1008 HK Equity	BRILLIANT CIRCLE	Equity Securities	85.844.527	KYG1643V1059	Industrials	KY	KY	Hong Kong
ABR AU Equity	AMERICAN PACIFIC	Equity Securities	691.851.024	AU000000ABR5	Materials	AU	AU	ASE
OVBC US Equity	OHIO VALLEY BANC	Equity Securities	109.919.760	US6777191064	Financials	US	US	NASDAQ GM
PEN PW Equity	PHOTON ENERGY NV	Equity Securities	192.033.007	NL0010391108	Industrials	NL	NL	Warsaw
CVEO US Equity	CIVEO CORP	Equity Securities	228.531.239	CA17878Y1088	Industrials	CA	CA	New York
395 HK Equity	SMARTAC GP CH	Equity Securities	11.617.115	N/A	Information Technology	KY	KY	Hong Kong
SINT SS Equity	SINTERCAST AB	Equity Securities	128.739.719	SE0000950982	Industrials	SE	SE	Stockholm
APG1L LH Equity	APRANGA PVA	Equity Securities	124.131.560	LT0000102337	Consumer Discretionary	LT	LT	Vilnius SE
PRIMOF DC Equity	PRIME OFFICE A/S	Equity Securities	142.844.200	DK0060137594	Real Estate	DK	DK	Copenhagen
TFFP US Equity	TFF PHARMACEUTIC	Equity Securities	289.683.021	US87241J1043	Health Care	US	US	NASDAQ CM
334 HK Equity	CHINA DISPLAY OP	Equity Securities	144.349.257	BMG2120L1072	Information Technology	BM	BM	Hong Kong
SNFCA US Equity	SECURITY NATL-A	Equity Securities	136.801.769	US8147853092	Financials	US	US	NASDAQ GM
GSL US Equity	GLOBAL SHIP-CL A	Equity Securities	505.791.544	MHY271836006	Industrials	MH	MH	New York
8140 HK Equity	BOSA TECHNOLOGY	Equity Securities	17.417.518	KYG1263R1039	Industrials	KY	KY	Hong Kong
GASS US Equity	STEALTHGAS INC	Equity Securities	104.110.702	MHY816691064	Energy	MH	MH	NASDAQ GS
LXAM US Equity	LUX AMBER CORP	Equity Securities	46.667.487	US55067K1097	N/A	US	US	OTC US
SYNT SS Equity	SYNTHETICMR AB	Equity Securities	230.746.238	SE0005454865	Health Care	SE	SE	Spotlight
ZWACK HB Equity	ZWACK UNICUM RT	Equity Securities	108.962.864	HU0000074844	Consumer Staples	HU	HU	Budapest
KONSOL DC Equity	KONSOLIDATOR A/S	Equity Securities	82.529.266	DK0061113511	Information Technology	DK	DK	FN Denmark
ZZB SS Equity	ZINZINO AB-B SHS	Equity Securities	317.076.191	SE0002480442	Consumer Discretionary	SE	SE	FN Stockholm
8047 HK Equity	CHINA OCEAN GROU	Equity Securities	85.457.092	N/A	Industrials	BM	BM	Hong Kong
AYS AU Equity	AMAYSIM AUSTRALI	Equity Securities	50.173.765	AU000000AYS5	Utilities	AU	AU	ASE
727 HK Equity	CROWN INTERNATIO	Equity Securities	178.961.132	HK0000313244	Real Estate	HK	HK	Hong Kong
528 HK Equity	KINGDOM HLDG LTD	Equity Securities	97.344.034	KYG525741032	Consumer Discretionary	KY	KY	Hong Kong
627 HK Equity	FULLSUN INTERNAT	Equity Securities	29.283.553	N/A	Real Estate	BM	BM	Hong Kong
FLC AU Equity	FLUENCE CORP LTD	Equity Securities	109.296.346	AU000000FLC5	Industrials	AU	AU	ASE
M8G GR Equity	MEDIA AND GAMES	Equity Securities	768.923.902	MT0000580101	Communication Services	MT	MT	Xetra
OVO PW Equity	OVOSTAR	Equity Securities	130.141.518	NL0009805613	Consumer Staples	NL	NL	Warsaw
VOC SM Equity	VOCENTO SA	Equity Securities	155.305.822	ES0114820113	Communication Services	ES	ES	Soc.Bol SIBE
FID AU Equity	FIDUCIAN GROUP	Equity Securities	161.815.942	AU000000FID9	Financials	AU	AU	ASE
MMI AU Equity	METRO MINING LTD	Equity Securities	66.993.756	AU000000MMI6	Materials	AU	AU	ASE
A7A GR Equity	FINLAB AG	Equity Securities	148.726.724	DE0001218063	Financials	DE	DE	Xetra
1039 HK Equity	CHANGYOU ALLIANC	Equity Securities	93.320.447	KYG2122D1034	Consumer Discretionary	KY	KY	Hong Kong
EPS FP Equity	ENGIE EPS	Equity Securities	269.668.008	FR0012650166	Industrials	FR	FR	EN Paris
887 HK Equity	EMPEROR WATCH &	Equity Securities	135.374.310	HK0000047982	Consumer Discretionary	HK	HK	Hong Kong
GRVO FP Equity	GRAINES VOLTZ SA	Equity Securities	189.941.293	FR0000065971	Consumer Discretionary	FR	FR	EN Paris
OVLY US Equity	OAK VALLEY BANCO	Equity Securities	143.387.698	US6718071052	Financials	US	US	NASDAQ CM
1847 HK Equity	YCIH GREEN HIG-H	Equity Securities	105.785.718	CNE100003NG9	Materials	CN	CN	Hong Kong

252 HK Equity	SOUTHEAST ASIA P	Equity Securities	98.737.245	HK0252001307	Materials	HK	HK	Hong Kong
2002 HK Equity	CHINA SUNSHINE	Equity Securities	163.612.730	KYG215A01058	Materials	KY	KY	Hong Kong
CPA1T ET Equity	COOP PANK AS	Equity Securities	246.111.771	EE3100007857	Financials	EE	EE	Tallinn
LNA1L LH Equity	LINAS AGRO GROUP	Equity Securities	151.170.760	LT0000128092	Consumer Staples	LT	LT	Vilnius SE
PGL AU Equity	PROSPA GROUP LTD	Equity Securities	106.670.452	AU0000046740	Financials	AU	AU	ASE
PWG FP Equity	PRODWAYS GRO	Equity Securities	178.201.701	FR0012613610	Industrials	FR	FR	EN Paris
ICTSF US Equity	ICTS INTL NV	Equity Securities	274.386.331	NL0000226892	Industrials	NL	NL	OTC US
FNRN US Equity	FIRST NORT COMM	Equity Securities	155.952.969	US3359251036	Financials	US	US	OTC US
ATVEXAB SS Equity	ATVEXA AB-B	Equity Securities	133.798.511	SE0010599704	Consumer Discretionary	SE	SE	FN Stockholm
LOM MV Equity	LOMBARD BANK MAL	Equity Securities	106.645.488	MT0000040106	Financials	MT	MT	Valletta
FSFG US Equity	FIRST SAVINGS FI	Equity Securities	160.735.059	US33621E1091	Financials	US	US	NASDAQ CM
SW1 GR Equity	SHW AG	Equity Securities	146.824.735	DE000A1JBPV9	Consumer Discretionary	DE	DE	Xetra
MHLD US Equity	MAIDEN HOLDINGS	Equity Securities	293.656.587	BMG5753U1128	Financials	BM	BM	NASDAQ CM
WSTG US Equity	WAYSIDE TECHNOLO	Equity Securities	109.721.671	US9467601053	Information Technology	US	US	NASDAQ GM
MSBC US Equity	MISSION BANCORP/	Equity Securities	109.799.151	US6050151066	Financials	US	US	OTC US
AJAB SS Equity	ANDERS J AHL-B	Equity Securities	195.104.700	SE0006510491	Real Estate	SE	SE	FN Stockholm
KOPN US Equity	KOPIN CORP	Equity Securities	851.721.322	US5006001011	Information Technology	US	US	NASDAQ CM
AIRG US Equity	AIRGAIN INC	Equity Securities	219.873.783	US00938A1043	Information Technology	US	US	NASDAQ CM
OPBK US Equity	OP BANCORP	Equity Securities	154.033.259	US67109R1095	Financials	US	US	NASDAQ GM
KODK US Equity	EASTMAN KODAK CO	Equity Securities	615.467.252	US2774614067	Information Technology	US	US	New York
PHR PL Equity	PHAROL SGPS SA	Equity Securities	112.753.843	PTPTC0AM0009	Communication Services	PT	PT	EN Lisbon
3300 HK Equity	CHINA GLASS HLDG	Equity Securities	167.902.024	BMG2111H1236	Industrials	BM	BM	Hong Kong
MELR SV Equity	MERCATOR POSLOVN	Equity Securities	242.608.358	SI0031100082	Consumer Staples	SI	SI	Ljubljana
PEBK US Equity	PEOPLES BANC NC	Equity Securities	134.077.085	US7105771072	Financials	US	US	NASDAQ GM
STAL US Equity	STAR ALLIANCE IN	Equity Securities	234.599.168	US8550781012	N/A	US	US	OTC US
6123 HK Equity	YTO EXPRESS HOLD	Equity Securities	273.820.388	KYG9877D1051	Industrials	KY	KY	Hong Kong
AQB US Equity	AQUABOUNTY TE	Equity Securities	427.555.005	US03842K2006	Health Care	US	US	NASDAQ CM
GGG AU Equity	GREENLAND MINERA	Equity Securities	82.390.903	AU000000GGG4	Materials	AU	AU	ASE
TAKAREKJ HB Equity	TAKAREK MORTGAGE	Equity Securities	124.975.108	HU0000078175	Financials	HU	HU	Budapest
BW US Equity	BABCOCK & WILCOX	Equity Securities	735.852.154	US05614L2097	Industrials	US	US	New York
1260 HK Equity	WONDERFUL SKY FI	Equity Securities	57.852.319	KYG9737K1094	Communication Services	KY	KY	Hong Kong
RSU1L LH Equity	ROKISKIO SURIS	Equity Securities	129.012.070	LT0000100372	Consumer Staples	LT	LT	Vilnius SE
ALC AU Equity	ALCIDION GROUP L	Equity Securities	310.840.087	AU000000ALC6	Health Care	AU	AU	ASE
GLMD US Equity	GALMED PHARMACEU	Equity Securities	84.031.112	IL0011313900	Health Care	IL	IL	NASDAQ CM
IMC PW Equity	IMCORPORATION	Equity Securities	205.360.458	LU0607203980	Consumer Staples	LU	LU	Warsaw
ASTAK GA Equity	ALPHA ASTIKA AKI	Equity Securities	108.992.103	GRS331043000	Real Estate	GR	GR	Athens
6193 HK Equity	TAILAM TECH CONS	Equity Securities	21.127.758	KYG8661H1083	Materials	KY	KY	Hong Kong
LEHTO FH Equity	LEHTO GROUP OYJ	Equity Securities	204.301.384	FI4000081138	Industrials	FI	FI	Helsinki
KODT CZ Equity	KONEAR DISTRIBUT	Equity Securities	136.226.296	HRKODTRA0007	Industrials	HR	HR	Zagreb
FLXS US Equity	FLEXSTEEL INDS	Equity Securities	260.274.063	US3393821034	Consumer Discretionary	US	US	NASDAQ GS
AST PW Equity	ASTARTA	Equity Securities	277.072.417	NL0000686509	Consumer Staples	NL	NL	Warsaw
AUG1L LH Equity	AUGA GROUP AB	Equity Securities	122.972.158	LT0000127466	Consumer Staples	LT	LT	Vilnius SE
LTRX US Equity	LANTRONIX INC	Equity Securities	140.998.309	US5165482036	Information Technology	US	US	NASDAQ CM
LINC US Equity	LINCOLN EDUCATIO	Equity Securities	172.999.266	US5335351004	Consumer Discretionary	US	US	NASDAQ GS
SBKK US Equity	SUNCREST BANK	Equity Securities	163.548.400	US86723G1094	Financials	US	US	OTC US
265 HK Equity	ORIENT VICTORY T	Equity Securities	116.530.575	KYG6777V1106	Consumer Discretionary	KY	KY	Hong Kong
SANIB DC Equity	SANISTAL AS-B	Equity Securities	134.703.591	DK0010245661	Industrials	DK	DK	Copenhagen
MTBC US Equity	MTBC INC	Equity Securities	118.925.002	US55378G1022	Health Care	US	US	NASDAQ GM
UTGN US Equity	UTG INC	Equity Securities	79.722.643	US90342M1099	Financials	US	US	OTC US
IMA AU Equity	IMAGE RESOURCES	Equity Securities	127.472.683	AU000000IMA1	Materials	AU	AU	ASE

CKML CZ Equity	CAKOVECKI MLINOV	Equity Securities	123.978.810	HRCKMLRA0008	Consumer Staples	HR	HR	Zagreb
WINE RO Equity	PURCARI WINERIES	Equity Securities	133.771.064	CY0107600716	Consumer Staples	CY	CY	Bucharest
1181 HK Equity	TANG PALACE HLDG	Equity Securities	127.532.471	KYG867001128	Consumer Discretionary	KY	KY	Hong Kong
OESX US Equity	ORION ENERGY SYS	Equity Securities	193.787.704	US6862751087	Industrials	US	US	NASDAQ CM
277880 KS Equity	TSI CO LTD	Equity Securities	203.454.776	KR7277880001	Industrials	KR	KR	Konex
LUS GR Equity	LANG & SCHWARZ	Equity Securities	475.412.208	DE0006459324	Financials	DE	DE	Xetra
MRBK US Equity	MERIDIAN CORP	Equity Securities	152.588.774	US58958P1049	Financials	US	US	NASDAQ GS
PROV US Equity	PROVIDENT FNL HL	Equity Securities	122.573.923	US7438681014	Financials	US	US	NASDAQ GS
GLL AU Equity	GALILEE ENERGY L	Equity Securities	176.742.383	AU000000GLL4	Energy	AU	AU	ASE
NEU AU Equity	NEUREN PHARMACEU	Equity Securities	120.228.537	NZNEUE0001S8	Health Care	NZ	NZ	ASE
MNTX US Equity	MANITEX INTERNAT	Equity Securities	149.653.941	US5634201082	Industrials	US	US	NASDAQ CM
250 HK Equity	SINO-I TECHNOLOG	Equity Securities	153.901.262	HK0250031678	Information Technology	HK	HK	Hong Kong
BIO PW Equity	BIOTON	Equity Securities	131.047.036	PLBIOTN00029	Health Care	PL	PL	Warsaw
FWD AU Equity	FLEETWOOD CORP	Equity Securities	192.677.865	AU000000FWD0	Consumer Discretionary	AU	AU	ASE
DURCB SS Equity	DUROC AB-B SH	Equity Securities	144.320.704	SE0000331266	Materials	SE	SE	Stockholm
PPG AU Equity	PRO-PAC PACKAGIN	Equity Securities	126.110.964	AU000000PPG6	Materials	AU	AU	ASE
QNBC US Equity	QNB CORP	Equity Securities	126.161.675	US74726N1072	Financials	US	US	OTC US
AFAGR FH Equity	AFARAK GROUP OYJ	Equity Securities	66.927.185	FI0009800098	Materials	FI	FI	Helsinki
SCOL SS Equity	SCANDION ONCOLOG	Equity Securities	74.945.467	DK0061031895	N/A	DK	DK	Spotlight
487 HK Equity	SUCCESS UNIVERSE	Equity Securities	91.392.336	BMG8550S1089	Consumer Discretionary	BM	BM	Hong Kong
IMMU SS Equity	IMMUNICUM AB	Equity Securities	103.407.144	SE0005003654	Health Care	SE	SE	Stockholm
NEWAY NA Equity	NEWAYS ELEC INTL	Equity Securities	153.868.288	NL0000440618	Information Technology	NL	NL	EN Amsterdam
PAVM US Equity	PAVMD INC	Equity Securities	398.285.278	US70387R1068	Health Care	US	US	NASDAQ CM
SNK PW Equity	SANOK RUBBER CO	Equity Securities	145.768.922	PLSTLSK00016	Consumer Discretionary	PL	PL	Warsaw
AVZ AU Equity	AVZ MINERALS LTD	Equity Securities	406.665.516	AU000000AVZ6	Materials	AU	AU	ASE
ALERS FP Equity	EUROBIO-SCIENTIF	Equity Securities	291.896.550	FR0013240934	Health Care	FR	FR	EN Paris
ALLIX FP Equity	WALLIX GROUP	Equity Securities	175.170.739	FR0010131409	Information Technology	FR	FR	EN Paris
3999 HK Equity	DACHAN FOOD ASIA	Equity Securities	121.749.452	KYG261441086	Consumer Staples	KY	KY	Hong Kong
IC8 GR Equity	INCITY IMMOBILIE	Equity Securities	141.170.724	DE000A0HNF96	Real Estate	DE	DE	Xetra
KTYB US Equity	KENTUCKY BANCSHA	Equity Securities	222.941.550	US4912031055	Financials	US	US	OTC US
938 HK Equity	MAN SANG INTL	Equity Securities	113.934.940	BMG579461168	Real Estate	BM	BM	Hong Kong
IEC US Equity	IEC ELECTRONICS	Equity Securities	129.716.084	US44949L1052	Information Technology	US	US	NASDAQ GM
804 HK Equity	PINESTONE CAPITA	Equity Securities	20.343.990	KYG7110K1004	Financials	KY	KY	Hong Kong
SHSP US Equity	SHARPSRING INC	Equity Securities	210.363.088	US8200541048	Information Technology	US	US	NASDAQ CM
OSE FP Equity	OSE IMMUNO	Equity Securities	266.977.988	FR0012127173	Health Care	FR	FR	EN Paris
ATG PW Equity	ATMGRUPA	Equity Securities	92.539.348	PLATM0000021	Communication Services	PL	PL	Warsaw
1417 HK Equity	RIVERINE CHINA H	Equity Securities	92.350.205	KYG7587R1092	Industrials	KY	KY	Hong Kong
RFG AU Equity	RETAIL FOOD GROU	Equity Securities	117.019.506	AU000000RFG3	Consumer Discretionary	AU	AU	ASE
PBP AU Equity	PROBIOTEC LTD	Equity Securities	121.995.041	AU000000PBP7	Health Care	AU	AU	ASE
BANX US Equity	STONECASTLE FINA	Equity Securities	130.446.596	US8617801043	Financials	US	US	NASDAQ GS
NBRV US Equity	NABRIVA THERAPEU	Equity Securities	59.094.057	IE00BYQMW233	Health Care	IE	IE	NASDAQ GS
BST PW Equity	BEST	Equity Securities	127.843.253	PLBEST000010	Industrials	PL	PL	Warsaw
EVS AU Equity	ENVIROSUITE LTD	Equity Securities	95.714.595	AU000000EVS3	Information Technology	AU	AU	ASE
TITAN FH Equity	TITANIUM OYJ	Equity Securities	175.182.292	FI4000270350	Financials	FI	FI	FN Finland
214 HK Equity	ASIA ORIENT	Equity Securities	142.992.885	BMG0534H1189	Real Estate	BM	BM	Hong Kong
LMST US Equity	LIMESTONE BANCOR	Equity Securities	119.233.634	US53262L1052	Financials	US	US	NASDAQ CM
VGO PW Equity	VIGO SYSTEM SA	Equity Securities	150.408.679	PLVIGOS00015	Information Technology	PL	PL	Warsaw
8225 HK Equity	C HEALTH GP	Equity Securities	57.703.032	KYG2117N1088	Health Care	KY	KY	Hong Kong
8308 HK Equity	GUDOU HOLDINGS L	Equity Securities	58.075.570	KYG419791085	Consumer Discretionary	KY	KY	Hong Kong
PPS AU Equity	PRAEMIUM LTD	Equity Securities	286.600.642	AU000000PPS1	Information Technology	AU	AU	ASE

SEMC SS Equity	SEMCON AB	Equity Securities	260.345.329	SE0000379497	Industrials	SE	SE	Stockholm
BSVN US Equity	BANK7 CORP	Equity Securities	156.193.024	US06652N1072	Financials	US	US	NASDAQ GS
PSIX US Equity	POWER SOLUTIONS	Equity Securities	160.246.891	US73933G2021	Industrials	US	US	OTC US
1553 HK Equity	MAIKE TUBE INDUS	Equity Securities	93.887.636	KYG5S6AA1055	Materials	KY	KY	Hong Kong
OLE SM Equity	DEOLEO SA	Equity Securities	272.178.510	ES0110047919	Consumer Staples	ES	ES	Soc.Bol SIBE
PBIP US Equity	PRUDENTIAL BANCO	Equity Securities	109.230.028	US74431A1016	Financials	US	US	NASDAQ GM
HSBI US Equity	HERITAGE SOUTHEA	Equity Securities	174.053.481	US42727V1052	Financials	US	US	OTC US
3838 HK Equity	CHINA STARCH HLD	Equity Securities	135.909.104	KYG2161A1195	Consumer Staples	KY	KY	Hong Kong
1492 HK Equity	CHINA ZHONGDI DA	Equity Securities	376.116.081	KYG215AR1066	Consumer Staples	KY	KY	Hong Kong
MML AU Equity	MEDUSA MINING	Equity Securities	132.512.581	AU000000MML0	Materials	AU	AU	ASE
III US Equity	INFORMATION SERV	Equity Securities	216.834.872	US45675Y1047	Information Technology	US	US	NASDAQ GM
1542 HK Equity	TAIZHOU WATER -H	Equity Securities	81.676.822	CNE100003PH2	Utilities	CN	CN	Hong Kong
MLVF US Equity	MALVERN BANCORP	Equity Securities	138.577.244	US5614091032	Financials	US	US	NASDAQ GM
EXC GR Equity	EXCEET GROUP SE	Equity Securities	109.514.862	LU0472835155	Information Technology	LU	LU	Xetra
ASUR US Equity	ASURE SOFTWARE I	Equity Securities	155.620.582	US04649U1025	Information Technology	US	US	NASDAQ CM
ALUMS FP Equity	UMANIS - REG	Equity Securities	209.969.182	FR0013263878	Information Technology	FR	FR	EN Paris
NECB US Equity	NORTHEAST COMMUN	Equity Securities	201.692.733	US6641121099	Financials	US	US	OTC US
CRDF US Equity	CARDIFF ONCOLOGY	Equity Securities	346.807.927	US14147L1089	Health Care	US	US	NASDAQ CM
ACRX US Equity	ACELRX PHARMA	Equity Securities	159.598.019	US00444T1007	Health Care	US	US	NASDAQ GM
QFG BB Equity	QUESTFOR GR-PRIC	Equity Securities	154.683.194	BE0003730448	Financials	BE	BE	EN Brussels
FFNW US Equity	FIRST FINANCIAL	Equity Securities	135.066.520	US32022K1025	Financials	US	US	NASDAQ GS
EWLU US Equity	MERION INC	Equity Securities	254.687.193	US58985T1034	Consumer Staples	US	US	OTC US
2119 HK Equity	TSIT WING INTERN	Equity Securities	101.188.239	BMG9113W1073	Consumer Staples	BM	BM	Hong Kong
AVNW US Equity	AVIAT NETWORKS I	Equity Securities	370.427.957	US05366Y2019	Information Technology	US	US	NASDAQ GS
ZMP1L LH Equity	ZEMAITIJOS PIENA	Equity Securities	119.112.798	LT0000121865	Consumer Staples	LT	LT	Vilnius SE
EXPR US Equity	EXPRESS INC	Equity Securities	208.566.466	US30219E1038	Consumer Discretionary	US	US	New York
EGN AU Equity	ENGENCO LTD	Equity Securities	131.584.501	AU000000EGN5	Industrials	AU	AU	ASE
PDER US Equity	PARDEE RESOURCES	Equity Securities	139.439.440	US6994371093	Energy	US	US	OTC US
3330 HK Equity	LINGBAO GOLD-H	Equity Securities	131.380.380	CNE1000001H3	Materials	CN	CN	Hong Kong
FGFH US Equity	FORESIGHT FINL	Equity Securities	117.957.642	US3455261079	Financials	US	US	OTC US
SX FP Equity	CS GROUP SA	Equity Securities	137.002.124	FR0007317813	Information Technology	FR	FR	EN Paris
2258 HK Equity	WATTS INTERNATIO	Equity Securities	65.927.367	KYG949091014	Industrials	KY	KY	Hong Kong
ORT SS Equity	ORTOMA AB	Equity Securities	63.913.980	SE0005676103	Health Care	SE	SE	Spotlight
73 HK Equity	ASIAN CITRUS HOL	Equity Securities	57.972.508	BMG0620W2019	Consumer Staples	BM	BM	Hong Kong
MWK US Equity	MOHAWK GROUP HOL	Equity Securities	780.493.926	US6081891060	Consumer Discretionary	US	US	NASDAQ CM
ACG PW Equity	ACAUTOGAZ	Equity Securities	97.525.937	PLACSA000014	Consumer Discretionary	PL	PL	Warsaw
1341 HK Equity	HAO TIAN INTERNA	Equity Securities	326.007.187	KYG4289V1086	Industrials	KY	KY	Hong Kong
MBQ GR Equity	MOBOTIX AG	Equity Securities	106.523.896	DE0005218309	Information Technology	DE	DE	Xetra
DJUR DC Equity	DJURSLANDS BANK	Equity Securities	141.115.743	DK0060136273	Financials	DK	DK	Copenhagen
ALDAR FP Equity	DAMARTEX	Equity Securities	305.181.437	FR0000185423	Consumer Discretionary	FR	FR	EN Paris
OKU AU Equity	OKLO RESOURCES L	Equity Securities	58.774.918	AU000000OKU1	Materials	AU	AU	ASE
AGO PW Equity	AGORA	Equity Securities	88.713.659	PLAGORA00067	Communication Services	PL	PL	Warsaw
LEAF US Equity	LEAF GROUP LTD	Equity Securities	321.450.388	US52177G1022	Consumer Discretionary	US	US	New York
EURS FP Equity	FONCIERE EURIS	Equity Securities	138.797.862	FR0000038499	Consumer Staples	FR	FR	EN Paris
FUNC US Equity	FIRST UTD CORP	Equity Securities	122.777.466	US33741H1077	Financials	US	US	NASDAQ GS
6893 HK Equity	HIN SANG GROUP I	Equity Securities	45.009.175	KYG4590V1023	Consumer Staples	KY	KY	Hong Kong
TLG AU Equity	TALGA RESOURCES	Equity Securities	368.918.914	AU000000TLG7	Materials	AU	AU	ASE
936 HK Equity	EAGLE LEGEND ASI	Equity Securities	73.741.030	KYG2953A1031	Industrials	KY	KY	Hong Kong
ACI CZ Equity	ACI DD OPATIJA	Equity Securities	118.729.576	HRACIORA0000	Consumer Discretionary	HR	HR	Zagreb
CMP PW Equity	COMP	Equity Securities	86.728.286	PLCMP0000017	Information Technology	PL	PL	Warsaw

1301 HK Equity	D&G TECHNOLOGY H	Equity Securities	97.200.757	KYG2616D1060	Industrials	KY	KY	Hong Kong
1612 HK Equity	VINCENT MEDICAL	Equity Securities	168.863.598	KYG9367D1025	Health Care	KY	KY	Hong Kong
WSO1 GR Equity	WALLSTREET:ONLIN	Equity Securities	394.054.937	DE000A2GS609	Communication Services	DE	DE	Xetra
ONTX US Equity	ONCONOVA THERAPE	Equity Securities	182.191.541	US68232V4059	Health Care	US	US	NASDAQ CM
NUVR US Equity	NUVERA COMMUNICA	Equity Securities	124.970.856	US67075V1008	Communication Services	US	US	OTC US
TSS GR Equity	INNOTEC TSS AG	Equity Securities	138.611.884	DE0005405104	Industrials	DE	DE	Frankfurt
AGI AU Equity	AINSWORTH GAME T	Equity Securities	210.768.004	AU000000AGI3	Consumer Discretionary	AU	AU	ASE
OPN PW Equity	OPONEO	Equity Securities	188.737.789	PL0PNPL00013	Consumer Discretionary	PL	PL	Warsaw
IMP RO Equity	IMPACT DEVELOPER	Equity Securities	197.373.570	ROIMPCACNOR0	Real Estate	RO	RO	Bucharest
HCO FP Equity	HIGH CO	Equity Securities	155.339.028	FR0000054231	Communication Services	FR	FR	EN Paris
DMAC US Equity	DIAMEDICA THERAP	Equity Securities	183.630.815	CA25253X2077	Health Care	CA	CA	NASDAQ CM
ZVO US Equity	ZOVIO INC	Equity Securities	128.382.195	US98979V1026	Consumer Discretionary	US	US	NASDAQ GS
TRP RO Equity	TERAPLAST SA	Equity Securities	350.211.761	ROTRPLACNOR7	Materials	RO	RO	Bucharest
EYPT US Equity	EYEPOINT PHARMAC	Equity Securities	295.749.778	US30233G1004	Health Care	US	US	NASDAQ GM
SRL US Equity	SCULLY ROYALTY L	Equity Securities	108.096.837	KYG7T96K1077	Financials	KY	KY	New York
HE8 AU Equity	HELIOS ENERGY LT	Equity Securities	178.975.613	AU000000HE80	Energy	AU	AU	ASE
GRNQ US Equity	GREENPRO CAPITAL	Equity Securities	124.835.380	US39540F1012	Financials	US	US	NASDAQ CM
1091 HK Equity	CITIC DAMENG HOL	Equity Securities	251.758.065	BMG2202Z1077	Materials	BM	BM	Hong Kong
REEMF US Equity	RARE ELEMENT RES	Equity Securities	176.224.012	CA75381M1023	Materials	CA	CA	OTC US
IMU AU Equity	IMUGENE LTD	Equity Securities	705.509.927	AU000000IMU9	Health Care	AU	AU	ASE
FRO PW Equity	FERRO	Equity Securities	166.322.603	PLFERR000016	Industrials	PL	PL	Warsaw
PVL FP Equity	PLASTIVALOIRE	Equity Securities	214.713.024	FR0013252186	Materials	FR	FR	EN Paris
ATTO US Equity	ATENTO SA	Equity Securities	352.050.000	LU1102842090	Industrials	LU	LU	New York
812 HK Equity	SOUTHWEST SECURI	Equity Securities	35.380.917	BMG8301A1099	Financials	BM	BM	Hong Kong
ALONC FP Equity	ONCODESIGN	Equity Securities	103.201.987	FR0011766229	Health Care	FR	FR	EN Paris
MIST US Equity	MILESTONE PHARMA	Equity Securities	176.389.860	CA59935V1076	Health Care	CA	CA	NASDAQ GS
CCFN US Equity	CCFNB BANCORP	Equity Securities	93.767.692	US1248801052	Financials	US	US	OTC US
695 HK Equity	DONGWU CEMENT	Equity Securities	138.670.239	KYG281601024	Materials	KY	KY	Hong Kong
MRKR US Equity	MARKER THERAPEUT	Equity Securities	210.855.380	US57055L1070	Health Care	US	US	NASDAQ GM
LMPX US Equity	LMP AUTOMOTIVE H	Equity Securities	153.391.597	US53952P1012	Consumer Discretionary	US	US	NASDAQ CM
CVGI US Equity	COMMERCIAL VEHIC	Equity Securities	323.167.561	US2026081057	Industrials	US	US	NASDAQ GS
R22 PW Equity	R22 SA	Equity Securities	221.673.856	PLR220000018	Communication Services	PL	PL	Warsaw
DAC US Equity	DANAOS CORP	Equity Securities	1.086.766.025	MHY1968P1218	Industrials	MH	MH	New York
TWI US Equity	TITAN INTL INC	Equity Securities	657.632.015	US88830M1027	Industrials	US	US	New York
1416 HK Equity	CTR HOLDINGS LTD	Equity Securities	71.241.771	KYG2587H1020	N/A	KY	KY	Hong Kong
1026 HK Equity	UNIVERSAL TECHNO	Equity Securities	237.926.259	KYG9287P1028	Utilities	KY	KY	Hong Kong
BINV SS Equity	BIOINVENT INTL	Equity Securities	334.092.735	SE0000789711	Health Care	SE	SE	Stockholm
MCBI US Equity	MOUNTAIN COMMERC	Equity Securities	152.471.819	US6240041078	Financials	US	US	OTC US
IVL1L LH Equity	INVALIDA LT AB	Equity Securities	130.194.309	LT0000102279	Financials	LT	LT	Vilnius SE
VICO SS Equity	VICORE PHARMA HO	Equity Securities	220.296.476	SE0007577895	Health Care	SE	SE	Stockholm
BSD FP Equity	BOURSE DIRECT	Equity Securities	260.697.256	FR0000074254	Financials	FR	FR	EN Paris
OCBI US Equity	ORANGE COUNTY BA	Equity Securities	124.955.097	US68417L1070	Financials	US	US	OTC US
SQI FP Equity	SQLI SA-REG	Equity Securities	129.759.284	FR0011289040	Information Technology	FR	FR	EN Paris
FRU GR Equity	FERRATUM OYJ	Equity Securities	136.610.475	FI4000106299	Financials	FI	FI	Xetra
536 HK Equity	TRADELINK ELECTR	Equity Securities	125.916.220	HK0536032532	Information Technology	HK	HK	Hong Kong
SWM AU Equity	SEVEN WEST MEDIA	Equity Securities	597.757.030	AU000000SWM4	Communication Services	AU	AU	ASE
LACR FP Equity	LACROIX S.A.	Equity Securities	198.215.979	FR0000066607	Information Technology	FR	FR	EN Paris
OPN FP Equity	GROUPE OPEN	Equity Securities	157.500.398	FR0004050300	Information Technology	FR	FR	EN Paris
LSR PW Equity	ONE MORE LEVEL S	Equity Securities	76.441.947	PLLSRMD00018	Communication Services	PL	PL	Warsaw
MLCHE FP Equity	CHEOPS TECHNOLOG	Equity Securities	122.148.404	FR0010447086	Information Technology	FR	FR	EN Paris

CHBH US Equity	CROGHAN BNCSHS	Equity Securities	123.754.731	US2270721051	Financials	US	US	OTC US
876 HK Equity	KAISA HEALTH GRO	Equity Securities	85.742.937	N/A	Health Care	BM	BM	Hong Kong
PHCF US Equity	PUHUI WEALTH INV	Equity Securities	46.490.534	KYG7306H1011	Financials	KY	KY	NASDAQ CM
1842 HK Equity	GROWN UP GROUP I	Equity Securities	36.071.783	KYG4147A1067	Consumer Discretionary	KY	KY	Hong Kong
2292 HK Equity	THING ON ENTERPR	Equity Securities	85.335.532	KYG882401097	Real Estate	KY	KY	Hong Kong
CPKF US Equity	CHESAPEAKE FINL	Equity Securities	122.495.401	US16517A1097	Financials	US	US	OTC US
875 HK Equity	CHINA FINANCE IN	Equity Securities	76.120.999	BMG2162U1229	Consumer Staples	BM	BM	Hong Kong
BIOC US Equity	BIOCEPT INC	Equity Securities	67.950.006	US09072V4023	Health Care	US	US	NASDAQ CM
8176 HK Equity	SUPERROBOTICS LT	Equity Securities	39.129.098	BMG8587J1053	Consumer Discretionary	BM	BM	Hong Kong
BKSC US Equity	BANK SOUTH CAROL	Equity Securities	116.437.732	US0650661020	Financials	US	US	NASDAQ CM
206 HK Equity	CMIC OCEAN EN-TE	Equity Securities	81.897.511	KYG2124A1076	Energy	KY	KY	Hong Kong
CPEI SS Equity	COELI PRIVATE EQ	Equity Securities	140.301.024	SE0012012268	N/A	SE	SE	Nordic GM
776 HK Equity	IMPERIUM GROUP G	Equity Securities	213.490.669	KYG4750S1057	Consumer Discretionary	KY	KY	Hong Kong
WMX AU Equity	WILUNA MINING CO	Equity Securities	98.119.937	AU0000091910	Materials	AU	AU	ASE
1835 HK Equity	SHANGHAI REALW-H	Equity Securities	94.228.746	CNE1000036P2	Financials	CN	CN	Hong Kong
BIO RO Equity	BIOFARM BUCUREST	Equity Securities	155.956.597	ROBIOFACNOR9	Health Care	RO	RO	Bucharest
LEU US Equity	CENTRUS ENERGY-A	Equity Securities	282.716.780	US15643U1043	Energy	US	US	NYSEAmerican
EMKR US Equity	EMCORE CORP	Equity Securities	240.879.125	US2908462037	Information Technology	US	US	NASDAQ GM
BKUTK US Equity	BANK UTICA N Y	Equity Securities	118.750.000	US0654372046	Financials	US	US	OTC US
PSBQ US Equity	PSB HOLDINGS INC	Equity Securities	127.157.295	US69360N1081	Financials	US	US	OTC US
AMX AU Equity	AEROMETREX LTD	Equity Securities	67.140.062	AU0000064560	Industrials	AU	AU	ASE
661 HK Equity	CHINA DAYE NON-F	Equity Securities	368.871.694	BMG2125C1029	Materials	BM	BM	Hong Kong
1598 HK Equity	CHINA 21ST CENTU	Equity Securities	100.747.809	KYG212141041	Consumer Discretionary	KY	KY	Hong Kong
929 HK Equity	IPE GROUP LTD	Equity Securities	93.536.111	KYG4935G1091	Industrials	KY	KY	Hong Kong
1662 HK Equity	YEE HOP HOLDINGS	Equity Securities	181.003.053	KYG9836P1081	Industrials	KY	KY	Hong Kong
SPEL FP Equity	FONCIERE VOLTA	Equity Securities	101.524.976	FR0000053944	Real Estate	FR	FR	EN Paris
MRGE US Equity	MIRAGE ENERGY CO	Equity Securities	174.002.394	US60463B1098	Energy	US	US	OTC US
TOA PW Equity	TOYA SA	Equity Securities	154.828.560	PLTOYA000011	Consumer Discretionary	PL	PL	Warsaw
BTTR US Equity	BETTER CHOICE CO	Equity Securities	78.759.016	US08771Y2046	Consumer Staples	US	US	OTC US
EMYB US Equity	EMBASSY BANCORP	Equity Securities	129.478.558	US2907911026	Financials	US	US	OTC US
TLT1V FH Equity	TELESTE OYJ	Equity Securities	126.494.142	FI0009007728	Information Technology	FI	FI	Helsinki
IEP BB Equity	IEP INVEST	Equity Securities	100.730.846	BE0003748622	Real Estate	BE	BE	EN Brussels
DEM CY Equity	DEMETRA HOLDINGS	Equity Securities	92.214.803	CY0005350216	Financials	CY	CY	Nicosia
LEH GR Equity	LEHNER INVESTMEN	Equity Securities	82.422.041	DE000A2DA406	Materials	DE	DE	Frankfurt
925 HK Equity	BEIJING PROPERTI	Equity Securities	96.069.269	BMG1145H1097	Real Estate	BM	BM	Hong Kong
BYE AU Equity	BYRON ENERGY LTD	Equity Securities	105.134.306	AU0000000BYE3	Energy	AU	AU	ASE
BRIG SS Equity	BRIGHTER AB	Equity Securities	55.253.893	SE0004019545	Health Care	SE	SE	FN Stockholm
BRIGTA SS Equity	BRIGHTER AB-BTA	Equity Securities	55.253.893	SE0013545506	Health Care	SE	SE	FN Stockholm
MF6 GR Equity	MAGFORCE AG	Equity Securities	142.521.618	DE000A0HGQF5	Health Care	DE	DE	Xetra
239 HK Equity	PAK FAH YEOW INT	Equity Securities	73.069.168	BMG6873Y1176	Health Care	BM	BM	Hong Kong
1518 HK Equity	NEW CENTURY HEAL	Equity Securities	78.279.762	KYG6446R1020	Health Care	KY	KY	Hong Kong
6108 HK Equity	NEW RAY MEDICINE	Equity Securities	91.536.636	BMG647461117	Health Care	BM	BM	Hong Kong
1679 HK Equity	RISECOMM GROUP H	Equity Securities	27.327.351	KYG7573R1056	Information Technology	KY	KY	Hong Kong
1979 HK Equity	TEN PAO GROUP HO	Equity Securities	266.795.140	KYG876031090	Industrials	KY	KY	Hong Kong
EPM US Equity	EVOLUTION PETROL	Equity Securities	107.839.571	US30049A1079	Energy	US	US	NYSEAmerican
VUZI US Equity	VUZIX CORP	Equity Securities	1.620.037.351	US92921W3007	Consumer Discretionary	US	US	NASDAQ CM
8363 HK Equity	SDM GROUP HOLDIN	Equity Securities	47.565.283	KYG794451057	Communication Services	KY	KY	Hong Kong
MRLN US Equity	MARLIN BUSINESS	Equity Securities	264.927.772	US5711571068	Financials	US	US	NASDAQ GS
6168 HK Equity	CHINA U-TON FUTU	Equity Securities	65.950.786	KYG2121U1067	Industrials	KY	KY	Hong Kong
3680 HK Equity	SUOXINDA HOLDING	Equity Securities	348.150.884	KYG8587G1010	Information Technology	KY	KY	Hong Kong

TYCB US Equity	TAYLOR (CALVIN)	Equity Securities	107.887.722	US8768381035	Financials	US	US	OTC US
8328 HK Equity	XINYI AUTOMOBILE	Equity Securities	417.592.300	KYG9830W1096	Industrials	KY	KY	Hong Kong
PKDC US Equity	PARKER DRILLING	Equity Securities	74.471.265	US7010816061	Energy	US	US	OTC US
NLST US Equity	NETLIST INC	Equity Securities	479.479.050	US64118P1093	Information Technology	US	US	OTC US
HOLCO NA Equity	HOLLAND COLO-NV	Equity Securities	132.920.792	NL0000440311	Materials	NL	NL	EN Amsterdam
SENS US Equity	SENSEONICS HLDGS	Equity Securities	945.692.115	US81727U1051	Health Care	US	US	NYSEAmerican
PME US Equity	PINGTAN MARINE E	Equity Securities	94.628.258	KYG7114V1023	Consumer Staples	KY	KY	NASDAQ CM
ABG SM Equity	ABENGOA -CL A	Equity Securities	160.329.748	ES0105200416	Industrials	ES	ES	Soc.Bol SIBE
ABG/P SM Equity	ABENGOA SA-B SH	Equity Securities	160.329.748	ES0105200002	Industrials	ES	ES	Soc.Bol SIBE
CTRG FP Equity	CATERING INTL SV	Equity Securities	119.863.364	FR0000064446	Industrials	FR	FR	EN Paris
YCBD US Equity	CBDMD INC	Equity Securities	193.462.318	US12482W1018	Health Care	US	US	NYSEAmerican
HFR AU Equity	HIGHFIELD RESOUR	Equity Securities	192.173.385	AU000000HFR1	Materials	AU	AU	ASE
838 HK Equity	EVA PRECISION	Equity Securities	168.124.634	KYG321481015	Industrials	KY	KY	Hong Kong
FOR PW Equity	FOREVEREN	Equity Securities	56.839.043	PLFRENT00014	Communication Services	PL	PL	Warsaw
1752 HK Equity	TOP EDUCATION GR	Equity Securities	65.121.956	AU0000007296	Consumer Discretionary	AU	AU	Hong Kong
RAUTE FH Equity	RAUTE OYJ-A SHS	Equity Securities	118.865.099	FI0009004741	Industrials	FI	FI	Helsinki
CSH GR Equity	CENIT AG	Equity Securities	142.913.361	DE0005407100	Information Technology	DE	DE	Xetra
278 HK Equity	WAH HA REALTY CO	Equity Securities	76.824.240	HK0278001422	Real Estate	HK	HK	Hong Kong
AXE AU Equity	ARCHER MATERIALS	Equity Securities	156.391.526	AU000000AXE7	Materials	AU	AU	ASE
UNT PW Equity	UNIMOT SA	Equity Securities	103.109.708	PLUNMOT00013	Energy	PL	PL	Warsaw
1748 HK Equity	XIN YUAN ENTERPR	Equity Securities	87.860.557	KYG9831M1006	Industrials	KY	KY	Hong Kong
SOLT SS Equity	SOLTECH ENERGY S	Equity Securities	239.900.577	SE0005392537	Industrials	SE	SE	FN Stockholm
SHJ AU Equity	SHINE JUSTICE LT	Equity Securities	132.673.330	AU000000SHJ1	Consumer Discretionary	AU	AU	ASE
METC US Equity	RAMACO RESOURCES	Equity Securities	177.797.549	US75134P3038	Materials	US	US	NASDAQ GS
PLAT GA Equity	THRACE PLASTICS	Equity Securities	270.315.183	GRS239003007	Materials	GR	GR	Athens
3678 HK Equity	HOLLY FUTURES -H	Equity Securities	103.993.661	CNE1000023S4	Financials	CN	CN	Hong Kong
GPE FP Equity	GPE GROUPE PIZZO	Equity Securities	106.216.003	FR0010214064	Industrials	FR	FR	EN Paris
REKR US Equity	REKOR SYSTEMS IN	Equity Securities	1.009.904.420	US7594191048	Industrials	US	US	NASDAQ CM
NAVB US Equity	NAVIDEA BIOPHARM	Equity Securities	46.279.023	US63937X2027	Health Care	US	US	NYSEAmerican
ORN US Equity	ORION GROUP HOLD	Equity Securities	175.238.998	US68628V3087	Industrials	US	US	New York
INVU US Equity	INVESTVIEW INC	Equity Securities	1.023.044.100	US46183W1018	Information Technology	US	US	OTC US
FTK US Equity	FLOTEK INDS	Equity Securities	103.940.354	US3433891021	Materials	US	US	New York
531 HK Equity	SAMSON HLDG LTD	Equity Securities	122.100.344	KYG7783W1006	Consumer Discretionary	KY	KY	Hong Kong
VVY NA Equity	VIVORYON THERAPE	Equity Securities	350.468.883	DE0007921835	Health Care	DE	DE	EN Amsterdam
MDI MV Equity	MIDI PLC	Equity Securities	111.151.144	MT0000420126	Real Estate	MT	MT	Valletta
557 HK Equity	CHINA TIAN YUAN	Equity Securities	87.379.409	KYG8442J1004	Consumer Discretionary	KY	KY	Hong Kong
BKGM US Equity	BANKGUAM HOLDING	Equity Securities	111.619.127	US06644A1060	Financials	GU	GU	OTC US
ILK1S FH Equity	ILKKA-YHTYMA-I	Equity Securities	167.891.848	FI0009800197	Communication Services	FI	FI	Helsinki
ILK2S FH Equity	ILKKA-YHTYMA-II	Equity Securities	167.891.848	FI0009800205	Communication Services	FI	FI	Helsinki
BWB GR Equity	BAADER BANK	Equity Securities	444.402.482	DE0005088108	Financials	DE	DE	Xetra
DORO SS Equity	DORO AB	Equity Securities	171.363.350	SE0000215493	Information Technology	SE	SE	Stockholm
CXDO US Equity	CREXENDO INC	Equity Securities	114.785.327	US2265521078	Information Technology	US	US	OTC US
RAP AU Equity	RESAPP HEALTH LT	Equity Securities	37.404.630	AU000000RAP5	Health Care	AU	AU	ASE
IEA US Equity	INFRASTRUCTURE A	Equity Securities	306.927.415	US45686J1043	Industrials	US	US	NASDAQ CM
WGO AU Equity	WARREGO ENERGY L	Equity Securities	176.643.077	AU00000042525	Energy	AU	AU	ASE
MDXL US Equity	MEDIXALL GROUP I	Equity Securities	106.162.023	US58504K1043	Health Care	US	US	OTC US
DBI AV Equity	DR BOCK INDUSTRI	Equity Securities	40.072.401	DE000A2AABY2	Consumer Discretionary	DE	DE	Vienna
ADES US Equity	ADVANCED EMISSIO	Equity Securities	93.184.366	US00770C1018	Materials	US	US	NASDAQ GM
HOC GR Equity	HOLIDAYCHECK GRO	Equity Securities	242.826.701	DE0005495329	Consumer Discretionary	DE	DE	Xetra
SUKC CZ Equity	SUNCE KONCERN D	Equity Securities	163.420.446	HRSUKCRA0001	Consumer Discretionary	HR	HR	Zagreb

101360 KS Equity	E&D CO LTD	Equity Securities	327.796.287	KR7101360006	N/A	KR	KR	Konex
NGS US Equity	NATURAL GAS SERV	Equity Securities	125.717.620	US63886Q1094	Energy	US	US	New York
JHC AU Equity	JAPARA HEALTHCAR	Equity Securities	170.361.624	AU000000JHC5	Health Care	AU	AU	ASE
SIC US Equity	SELECT INTERIO-A	Equity Securities	198.475.004	US8161203075	Consumer Discretionary	US	US	NASDAQ CM
FLWS SS Equity	FLOWSCAPE TECHNO	Equity Securities	18.444.822	SE0005937117	Information Technology	SE	SE	Spotlight
KSHB US Equity	KUSHCO HOLDINGS	Equity Securities	166.798.113	US50133S1033	Industrials	US	US	OTC US
GAPW SS Equity	GAPWAVES AB	Equity Securities	199.716.646	SE0009155518	Information Technology	SE	SE	FN Stockholm
MBK GR Equity	MERKUR BANK KGAA	Equity Securities	120.383.317	DE0008148206	Financials	DE	DE	Xetra
CAAS US Equity	CHINA AUTOMOTIVE	Equity Securities	140.992.616	US16936R1059	Consumer Discretionary	US	US	NASDAQ CM
EFSI US Equity	EAGLE FINANCIAL	Equity Securities	114.894.481	US26951R1041	Financials	US	US	OTC US
ALMDT FP Equity	MEDIAN TECHNOLOG	Equity Securities	213.654.918	FR0011049824	Health Care	FR	FR	EN Paris
GSM US Equity	FERROGLOBE PLC	Equity Securities	725.696.014	GB00BYW6GV68	Materials	GB	GB	NASDAQ GS
XELA US Equity	EXELA TECHNOLOGI	Equity Securities	122.654.686	US30162V1026	Information Technology	US	US	NASDAQ CM
1627 HK Equity	ABLE ENGINEERING	Equity Securities	106.927.070	KYG0R8151046	Industrials	KY	KY	Hong Kong
CSBB US Equity	CSB BANCORP INC	Equity Securities	106.951.650	US12628R1077	Financials	US	US	OTC US
MTP GR Equity	MUENCHENER TIERP	Equity Securities	97.767.003	DE0006633605	Consumer Discretionary	DE	DE	Munich
SNDL US Equity	SUNDIAL GROWERS	Equity Securities	1.446.554.959	CA86730L1094	Health Care	CA	CA	NASDAQ GS
GDP US Equity	GOODRICH PETROLE	Equity Securities	130.806.360	US3824108431	Energy	US	US	NYSEAmerican
AEYE US Equity	AUDIOEYE INC	Equity Securities	271.674.284	US0507342014	Information Technology	US	US	NASDAQ CM
771 HK Equity	AUTOMATED SYS	Equity Securities	151.028.648	BMG0666H1007	Information Technology	BM	BM	Hong Kong
UNI PW Equity	UNIBEP	Equity Securities	102.971.576	PLUNBEP00015	Industrials	PL	PL	Warsaw
OCN US Equity	OCWEN FINL CORP	Equity Securities	231.538.265	US6757463095	Financials	US	US	New York
LYBC US Equity	LYONS BANCORP	Equity Securities	125.941.487	US5521121047	Financials	US	US	OTC US
ORR AU Equity	ORECORP LTD	Equity Securities	161.753.871	AU000000ORR2	Materials	AU	AU	ASE
2GI GR Equity	GIEAG IMMOBILIEN	Equity Securities	88.714.503	DE0005492276	Real Estate	DE	DE	Munich
BGRP US Equity	BLUESTEM GROUP I	Equity Securities	35.728.257	US09628D1046	Consumer Discretionary	US	US	OTC US
HIL US Equity	HILL INTERNATIONAL	Equity Securities	153.628.834	US4314661012	Industrials	US	US	New York
472 HK Equity	NEW SILKROAD CUL	Equity Securities	71.901.492	BMG6479N1011	Consumer Staples	BM	BM	Hong Kong
BSA AU Equity	BSA LTD	Equity Securities	101.057.662	AU000000BSA3	Industrials	AU	AU	ASE
154 HK Equity	BJ ENT ENVIRONME	Equity Securities	108.241.331	HK0154000803	Industrials	HK	HK	Hong Kong
CCRC US Equity	CHINA CUSTOMER R	Equity Securities	112.727.040	VGG2118P1027	Industrials	VG	VG	NASDAQ CM
377 HK Equity	HUAJUN INTERNATI	Equity Securities	51.534.981	N/A	Industrials	BM	BM	Hong Kong
CTIC US Equity	CTI BIOPHARMA CO	Equity Securities	235.672.566	US12648L6011	Health Care	US	US	NASDAQ CM
GRG1L LH Equity	AB GRIGEO	Equity Securities	127.672.843	LT0000102030	Materials	LT	LT	Vilnius SE
INVE US Equity	IDENTIV INC	Equity Securities	334.071.369	US45170X2053	Information Technology	US	US	NASDAQ CM
DLHC US Equity	DLH HOLDINGS COR	Equity Securities	129.327.671	US23335Q1004	Industrials	US	US	NASDAQ CM
6805 HK Equity	KIMOU ENVIRONMEN	Equity Securities	116.872.576	KYG5258L1041	Industrials	KY	KY	Hong Kong
DIMC US Equity	DIMECO INC	Equity Securities	88.563.252	US25432W1045	Financials	US	US	OTC US
CLSD US Equity	CLEARSIDE BIOMED	Equity Securities	173.415.875	US1850631045	Health Care	US	US	NASDAQ GM
SEFER FP Equity	SERGE FERRARI GR	Equity Securities	106.440.127	FR0011950682	Materials	FR	FR	EN Paris
605 HK Equity	CHINA FINANCIAL	Equity Securities	45.835.167	HK0605002077	Financials	HK	HK	Hong Kong
ATIF US Equity	ATIF HOLDINGS LT	Equity Securities	58.039.625	VGG0602B1004	Industrials	VG	VG	NASDAQ CM
V6C GR Equity	VISCOM AG	Equity Securities	123.569.043	DE0007846867	Information Technology	DE	DE	Xetra
CMLS US Equity	CUMULUS MEDIA-A	Equity Securities	200.412.375	US2310828015	Communication Services	US	US	NASDAQ GM
MCBK US Equity	MADISON COUNTY F	Equity Securities	103.672.602	US5567771002	Financials	US	US	OTC US
195 HK Equity	GREENTECH TECHNO	Equity Securities	87.989.384	KYG4100V1059	Materials	KY	KY	Hong Kong
SANION SS Equity	SANIONA AB	Equity Securities	175.150.387	SE0005794617	Health Care	SE	SE	Stockholm
96 HK Equity	YUSEI HOLDINGS	Equity Securities	91.845.916	KYG9883K1013	Materials	KY	KY	Hong Kong
SVY AU Equity	STAVELY MINERALS	Equity Securities	128.823.363	AU000000SVY1	Materials	AU	AU	ASE
HAE1T ET Equity	HARJU ELEKTER	Equity Securities	184.999.989	EE3100004250	Industrials	EE	EE	Tallinn

GPIX LX Equity	GP INVESTMENTS-A	Equity Securities	120.720.402	BMG4035L1155	Financials	BM	BM	Luxembourg
MGT PW Equity	MANGATA HOLDING	Equity Securities	141.290.393	PLZTKMA00017	Industrials	PL	PL	Warsaw
CAG GR Equity	CLERE AG	Equity Securities	165.436.247	DE000A2AA402	Financials	DE	DE	Hamburg
TEUM US Equity	PARETEUM CORP	Equity Securities	68.037.876	US69946T2078	Information Technology	US	US	NASDAQ CM
SABE FP Equity	SAINT JEAN GROUP	Equity Securities	110.978.282	FR0000060121	Consumer Staples	FR	FR	EN Paris
BRBS US Equity	BLUE RIDGE BNKSH	Equity Securities	289.817.048	US0958251052	Financials	US	US	NYSEAmerican
701 HK Equity	CNT GROUP LTD	Equity Securities	94.420.338	BMG2237T1009	Materials	BM	BM	Hong Kong
EVOK US Equity	EVOKE PHARMA INC	Equity Securities	57.945.798	US30049G1040	Health Care	US	US	NASDAQ CM
372 HK Equity	PT INTERNATIONAL	Equity Securities	104.004.371	BMG7S93G1188	Financials	BM	BM	Hong Kong
865 HK Equity	JIANDE INT'L	Equity Securities	57.911.341	KYG5139V1077	Real Estate	KY	KY	Hong Kong
ENE PW Equity	CENTRUM MEDYCZNE	Equity Securities	109.094.473	PLENLM000017	Health Care	PL	PL	Warsaw
RND AU Equity	RAND MINING LTD	Equity Securities	72.443.284	AU000000RND4	Materials	AU	AU	ASE
ADPL CZ Equity	AD PLASTIK DD	Equity Securities	119.607.137	HRADPLRA0006	Consumer Discretionary	HR	HR	Zagreb
DLA US Equity	DELTA APPAREL	Equity Securities	191.845.839	US2473681037	Consumer Discretionary	US	US	NYSEAmerican
SLX AU Equity	SILEX SYSTEMS	Equity Securities	145.054.080	AU000000SLX4	Information Technology	AU	AU	ASE
3663 HK Equity	XIEZHONG INTERNA	Equity Securities	75.235.433	KYG9828P1081	Consumer Discretionary	KY	KY	Hong Kong
947 HK Equity	MOBI DEVELOPMENT	Equity Securities	59.074.188	KYG618391091	Information Technology	KY	KY	Hong Kong
ISSC US Equity	INNOVATIVE SOL	Equity Securities	112.244.587	US45769N1054	Industrials	US	US	NASDAQ GS
LFDE FP Equity	FRANCAISE ENERGI	Equity Securities	143.132.666	FR0013030152	Energy	FR	FR	EN Paris
PARRO FP Equity	PARROT SA	Equity Securities	204.255.183	FR0004038263	Information Technology	FR	FR	EN Paris
DEF GR Equity	DEFAMA AG	Equity Securities	103.497.839	DE000A13SUL5	Real Estate	DE	DE	Xetra
TSQ US Equity	TOWNSQUARE MED-A	Equity Securities	159.248.606	US8922311019	Communication Services	US	US	New York
BRGB SS Equity	BERGS TIMBER-B	Equity Securities	286.320.459	SE0000101297	Materials	SE	SE	Stockholm
HQI US Equity	HIREQUEST INC	Equity Securities	251.485.476	US4335351015	Industrials	US	US	NASDAQ CM
SKJE DC Equity	SKJERN BANK	Equity Securities	137.381.224	DK0010295922	Financials	DK	DK	Copenhagen
HARL US Equity	HARLEYSVILLE FIN	Equity Securities	95.574.465	US41284E1001	Financials	US	US	OTC US
SFG AU Equity	SEAFARMS GROUP L	Equity Securities	160.076.754	AU000000SFG1	Consumer Staples	AU	AU	ASE
UNB US Equity	UNION BANKSHARES	Equity Securities	150.991.300	US9054001071	Financials	US	US	NASDAQ GM
SMTX US Equity	SMTC CORP	Equity Securities	172.223.412	US8326822074	Information Technology	US	US	NASDAQ GM
GLC PW Equity	GLOBAL COSMED SA	Equity Securities	106.964.149	PLGLBLC00011	Consumer Staples	PL	PL	Warsaw
LSYN US Equity	LIBERATED SYNDIC	Equity Securities	129.750.514	US53013F1003	Information Technology	US	US	OTC US
SWEE US Equity	SWEEGEN INC	Equity Securities	28.485.619	US8703341094	N/A	US	US	OTC US
BMRA US Equity	BIOMERICA INC	Equity Securities	58.558.267	US09061H3075	Health Care	US	US	NASDAQ CM
1285 HK Equity	JIASHILI GROUP L	Equity Securities	90.888.010	KYG513761042	Consumer Staples	KY	KY	Hong Kong
PSNRDCA DC Equity	PARK STREET NOR	Equity Securities	115.611.333	DK0010158500	Real Estate	DK	DK	Copenhagen
1707 HK Equity	GEOTECH HOLDINGS	Equity Securities	78.997.204	KYG3835R1083	Industrials	KY	KY	Hong Kong
ATU AU Equity	ATRUM COAL LTD	Equity Securities	24.881.652	AU000000ATU1	Materials	AU	AU	ASE
8095 HK Equity	BEIDA JADE BIR-H	Equity Securities	97.552.529	CNE100000551	Consumer Discretionary	CN	CN	Hong Kong
JUVF US Equity	JUNIATA VALLEY	Equity Securities	82.420.464	US4820161028	Financials	US	US	OTC US
FLEXO GA Equity	FLEXOPACK SA	Equity Securities	125.900.017	GRS259003002	Materials	GR	GR	Athens
ITTL CY Equity	MALL OF CYPRUS P	Equity Securities	90.525.003	CY0101421713	N/A	CY	CY	Cyprus ECM
LTH AV Equity	LINZ TEXTIL HLDG	Equity Securities	94.146.003	AT0000723606	Consumer Discretionary	AT	AT	Vienna
MHJ AU Equity	MICHAEL HILL INT	Equity Securities	229.198.805	AU000000MHJ4	Consumer Discretionary	AU	AU	ASE
MOST US Equity	MOBILESMITH INC	Equity Securities	90.136.640	US60743J1043	Health Care	US	US	OTC US
KLIB US Equity	KILLBUCK BNCSHS	Equity Securities	104.507.167	US4941131033	Financials	US	US	OTC US
WTER US Equity	ALKALINE WATER C	Equity Securities	95.967.254	US01643A2078	Consumer Staples	US	US	NASDAQ CM
SOLI US Equity	SOLEI SYSTEMS IN	Equity Securities	69.294.131	US83420E1073	N/A	US	US	OTC US
SALR SV Equity	SALUS DD	Equity Securities	134.799.273	SI0031110453	Health Care	SI	SI	Ljubljana
ICT NA Equity	ICT GROUP	Equity Securities	167.373.024	NL0000359537	Information Technology	NL	NL	EN Amsterdam
ONT AU Equity	1300 SMILES LTD	Equity Securities	135.295.685	AU000000ONT7	Health Care	AU	AU	ASE

NOBH US Equity	NOBILITY HOMES	Equity Securities	116.227.200	US6548921088	Consumer Discretionary	US	US	OTC US
INTEQ US Equity	INTELSAT SA	Equity Securities	54.015.898	LU0914713705	Communication Services	LU	LU	OTC US
NUVA GR Equity	NORATIS AG	Equity Securities	118.051.783	DE000A2E4MK4	Real Estate	DE	DE	Xetra
3686 HK Equity	CLIFFORD MODERN	Equity Securities	73.243.755	KYG2204M1042	Industrials	KY	KY	Hong Kong
GNRO FP Equity	GENEURO SA	Equity Securities	124.759.629	CH0308403085	Health Care	CH	CH	EN Paris
PUMU FH Equity	PUNAMUSTA MEDIA	Equity Securities	101.982.064	FI0009900468	Communication Services	FI	FI	Helsinki
PSW PW Equity	PGSSOFT	Equity Securities	103.538.872	PLSFTWR00015	Information Technology	PL	PL	Warsaw
DMKBA US Equity	DENMARK BANC I-A	Equity Securities	88.214.948	US24847N1063	Financials	US	US	OTC US
PRBU RO Equity	PRACTIC SA BUCUR	Equity Securities	94.588.723	ROPRBUACNOR6	Real Estate	RO	RO	Bucharest
CTS PW Equity	CITY SERVICE AS	Equity Securities	83.613.280	EE3100126368	Industrials	EE	EE	Warsaw
REX AU Equity	REGIONAL EXPRESS	Equity Securities	123.741.149	AU000000REX1	Industrials	AU	AU	ASE
AIM US Equity	AIM IMMUNOTECH I	Equity Securities	105.686.476	US00901B1052	Health Care	US	US	NYSEAmerican
LBTI US Equity	LITHIUM & BORON	Equity Securities	295.718.328	US53680L1098	Materials	US	US	OTC US
6860 HK Equity	FINGERTANGO INC	Equity Securities	110.723.267	KYG3R10G1007	Communication Services	KY	KY	Hong Kong
CY1K GR Equity	SBF AG	Equity Securities	92.118.779	DE000A2AAE22	Industrials	DE	DE	Frankfurt
1004 HK Equity	C SMARTERENERGY	Equity Securities	49.514.758	BMG2116L1037	Utilities	BM	BM	Hong Kong
SMAR BB Equity	SMARTPHOTO GROUP	Equity Securities	154.632.848	BE0974323553	Industrials	BE	BE	EN Brussels
AMPLI FP Equity	AMPLITUDE SURGIC	Equity Securities	125.209.965	FR0012789667	Health Care	FR	FR	EN Paris
SVBI US Equity	SEVERN BANCORP I	Equity Securities	148.681.430	US81811M1009	Financials	US	US	NASDAQ CM
PIXY US Equity	SHIFTPIXY INC	Equity Securities	49.253.991	US82452L2034	Industrials	US	US	NASDAQ CM
ALBIO FP Equity	BIOSYNEX	Equity Securities	313.660.142	FR0011005933	Health Care	FR	FR	EN Paris
2389 HK Equity	BJ ENT MEDICAL	Equity Securities	84.578.792	KYG0957Q1082	Health Care	KY	KY	Hong Kong
AMNF US Equity	ARMANINO FOODS	Equity Securities	103.909.140	US0421668015	Consumer Staples	US	US	OTC US
2023 HK Equity	CHINA LUDAO	Equity Securities	74.761.862	KYG215821045	Consumer Staples	KY	KY	Hong Kong
EGG AU Equity	ENERO GROUP LTD	Equity Securities	216.918.525	AU000000EGG9	Communication Services	AU	AU	ASE
6093 HK Equity	HEVOL SERVICES G	Equity Securities	220.759.311	KYG4420L1005	Real Estate	KY	KY	Hong Kong
RRTS US Equity	ROADRUNNER TRANS	Equity Securities	166.727.453	US76973Q2049	Industrials	US	US	OTC US
KLL AU Equity	KALIUM LAKES LTD	Equity Securities	133.734.630	AU000000KLL6	Materials	AU	AU	ASE
2289 HK Equity	CHARMACY PHARM-H	Equity Securities	68.871.340	CNE1000023D6	Health Care	CN	CN	Hong Kong
EMMA US Equity	EMMAUS LIFE SCIE	Equity Securities	61.233.986	US29137T1016	Health Care	US	US	OTC US
JDVb US Equity	JD BANCSHARES IN	Equity Securities	77.220.000	US46591R1086	Financials	US	US	OTC US
ATB RO Equity	ANTIBIOTICE SA	Equity Securities	87.502.896	ROATBIACNOR9	Health Care	RO	RO	Bucharest
RRD US Equity	RR DONNELLEY & S	Equity Securities	399.847.212	US2578672006	Industrials	US	US	New York
2166 HK Equity	SMART-CORE HOLDI	Equity Securities	78.065.068	KYG8211R1011	Information Technology	KY	KY	Hong Kong
3PL AU Equity	3P LEARNING LTD	Equity Securities	136.085.921	AU0000003PL9	Consumer Discretionary	AU	AU	ASE
IKTIN GA Equity	IKTINOS HELLAS	Equity Securities	117.838.957	GRS372003004	Materials	GR	GR	Athens
2358 HK Equity	JIU RONG HOLD	Equity Securities	71.199.515	KYG5139B1014	Consumer Discretionary	KY	KY	Hong Kong
140610 KS Equity	ENSOL BIOSCIENCE	Equity Securities	151.231.402	KR7140610007	Health Care	KR	KR	Konex
PCOA US Equity	PENDRELL CORP	Equity Securities	203.910.000	US70686R7089	Industrials	US	US	OTC US
GLBD US Equity	GLOBAL SEED CORP	Equity Securities	257.874.025	US3793831021	Consumer Staples	US	US	OTC US
BEVER NA Equity	BEVER HOLDING	Equity Securities	78.236.157	NL0000285278	Real Estate	NL	NL	EN Amsterdam
GRNF US Equity	GRN HOLDING CORP	Equity Securities	12.467.214	US36257K1097	Materials	US	US	OTC US
CSSE US Equity	CHICKEN SOUP FOR	Equity Securities	447.253.374	US16842Q1004	Communication Services	US	US	NASDAQ GM
842 HK Equity	LEOCH INTERNATIO	Equity Securities	190.673.072	KYG546541015	Industrials	KY	KY	Hong Kong
1207 HK Equity	SRE GROUP LTD	Equity Securities	111.270.883	BMG8403X1065	Real Estate	BM	BM	Hong Kong
TGM AU Equity	THETA GOLD MINES	Equity Securities	97.805.798	AU0000035701	Materials	AU	AU	ASE
ZOM US Equity	ZOMEDICA PHARMAC	Equity Securities	1.070.446.974	CA98979F1071	Health Care	CA	CA	NYSEAmerican
PCK AU Equity	PAINCHEK LTD	Equity Securities	56.938.575	AU000000PCK6	Health Care	AU	AU	ASE
INTZ US Equity	INTRUSION INC	Equity Securities	316.893.958	US46121E2054	Information Technology	US	US	OTC US
PCYG US Equity	PARK CITY GROUP	Equity Securities	103.270.644	US7002153044	Information Technology	US	US	NASDAQ CM

AEI AU Equity	AERIS ENVIRONMEN	Equity Securities	43.596.906	AU000000AEI8	Industrials	AU	AU	ASE
1729 HK Equity	TIME INTERCONNEC	Equity Securities	97.210.507	KYG8879R1048	Industrials	KY	KY	Hong Kong
CE SS Equity	CORTUS ENERGY AB	Equity Securities	78.404.692	SE0001296542	Energy	SE	SE	FN Stockholm
TZN AU Equity	TERRAMIN AUSTRAL	Equity Securities	55.944.141	AU000000TZN3	Materials	AU	AU	ASE
CAI AU Equity	CALIDUS RESOURCE	Equity Securities	122.953.640	AU000000CAI2	Materials	AU	AU	ASE
327610 KS Equity	FEMTOBIOMED INC	Equity Securities	65.941.742	KR7327610002	Health Care	KR	KR	Konex
MDR AU Equity	MEDADVISOR LTD	Equity Securities	95.084.960	AU000000MDR6	Health Care	AU	AU	ASE
MAGI SS Equity	MAG INTERACTIVE	Equity Securities	135.142.924	SE0010520908	Communication Services	SE	SE	FN Stockholm
FMS AU Equity	FLINDERS MINES L	Equity Securities	145.701.805	AU000000FMS9	Materials	AU	AU	ASE
FACE SM Equity	FACEPHI BIOMETRI	Equity Securities	70.444.577	ES0105029005	Information Technology	ES	ES	Soc.Bol SIBE
FBTT US Equity	FIRST BANKERS TR	Equity Securities	97.159.455	US31929F1093	Financials	US	US	OTC US
1461 HK Equity	LUZHENG FUTUR -H	Equity Securities	87.769.347	CNE100001ZZ7	Financials	CN	CN	Hong Kong
ENLV US Equity	ENLIVEX THERAPEU	Equity Securities	162.845.323	IL0011319527	Health Care	IL	IL	NASDAQ CM
NET AU Equity	NETLINKZ LTD	Equity Securities	66.515.086	AU000000NET8	Information Technology	AU	AU	ASE
CPTP US Equity	CAP PROP INC-A	Equity Securities	86.458.847	US1404301095	Real Estate	US	US	OTC US
SFDL US Equity	SECURITY FED	Equity Securities	107.345.172	US8139031012	Financials	US	US	OTC US
1376 HK Equity	RAFFLES INTERIOR	Equity Securities	13.784.574	KYG7354T1067	Industrials	KY	KY	Hong Kong
3348 HK Equity	CHINA PENGFEI	Equity Securities	58.616.647	KYG2164M1024	Industrials	KY	KY	Hong Kong
ORMP US Equity	ORAMED PHARMACEU	Equity Securities	309.841.315	US68403P2039	Health Care	US	US	NASDAQ CM
LOG CY Equity	LOGICOM PUBLIC P	Equity Securities	127.862.134	CY0005051111	Information Technology	CY	CY	Nicosia
SYZ GR Equity	SYZGY AG	Equity Securities	99.722.535	DE0005104806	Communication Services	DE	DE	Xetra
VSC GR Equity	4SC AG	Equity Securities	104.069.869	DE000A14KL72	Health Care	DE	DE	Xetra
CTM AU Equity	CENTAURUS METALS	Equity Securities	174.793.150	AU000000CTM4	Materials	AU	AU	ASE
126 HK Equity	CARRIANNA GROUP	Equity Securities	92.634.151	BMG1993G1042	Consumer Discretionary	BM	BM	Hong Kong
ROFO US Equity	ROCKFORD CORP	Equity Securities	90.102.684	US77316P1012	Consumer Discretionary	US	US	OTC US
CCGN US Equity	CONSUMER CAPITAL	Equity Securities	70.743.007	US21050C1080	Financials	US	US	OTC US
SNWV US Equity	SANUWAVE HEALTH	Equity Securities	78.815.733	US80303D1072	Health Care	US	US	OTC US
ATA FP Equity	ATARI SA	Equity Securities	239.313.786	FR0010478248	Communication Services	FR	FR	EN Paris
JETPAK SS Equity	JETPAK TOP HOLDI	Equity Securities	136.500.692	SE0012012508	Industrials	SE	SE	FN Stockholm
ENDO SS Equity	ENDOMINES AB	Equity Securities	69.460.141	SE0008294334	Materials	SE	SE	Stockholm
NIKAS GA Equity	PG NIKAS SA	Equity Securities	63.515.480	GRS111003018	Consumer Staples	GR	GR	Athens
983 HK Equity	SOCAM DEVELOPMEN	Equity Securities	67.525.686	BMG8249T1036	Industrials	BM	BM	Hong Kong
1283 HK Equity	ACCEL GROUP HOLD	Equity Securities	167.991.446	KYG1150D1007	Industrials	KY	KY	Hong Kong
9998 HK Equity	KWAN YONG HOLD	Equity Securities	18.551.203	KYG5322P1072	Industrials	KY	KY	Hong Kong
META SS Equity	METACON AB	Equity Securities	188.692.526	SE0003086214	Industrials	SE	SE	Nordic GM
ALBI FP Equity	GASCOGNE	Equity Securities	143.836.088	FR0000124414	Materials	FR	FR	EN Paris
CSQ GR Equity	CREDITSHELF AG	Equity Securities	80.066.707	DE000A2LQUA5	Financials	DE	DE	Xetra
GNB PW Equity	GETIN NOBLE BANK	Equity Securities	46.528.971	PLGETBK00012	Financials	PL	PL	Warsaw
436 HK Equity	NEW UNIVERSE ENV	Equity Securities	123.190.879	KYG6493Q1718	Industrials	KY	KY	Hong Kong
IRD FP Equity	GROUPE IRD	Equity Securities	81.999.464	FR0000124232	Real Estate	FR	FR	EN Paris
SOFB SS Equity	SOFTRONIC AB-B	Equity Securities	194.456.178	SE0000323305	Information Technology	SE	SE	Stockholm
M3V GR Equity	MEVIS MEDICAL SO	Equity Securities	71.613.726	DE000A0LBFE4	Health Care	DE	DE	Xetra
CRVS US Equity	CORVUS PHARMACEU	Equity Securities	109.182.220	US2210151005	Health Care	US	US	NASDAQ GM
DEX SS Equity	DEXTECH MEDICAL	Equity Securities	67.463.672	SE0005881489	Health Care	SE	SE	Spotlight
PHL CY Equity	PETROLINA HO LTD	Equity Securities	108.780.878	CY0006310615	Energy	CY	CY	Nicosia
ICQ AU Equity	ICAR ASIA LTD	Equity Securities	96.765.595	AU000000ICQ8	Consumer Discretionary	AU	AU	ASE
IHPG SV Equity	INLES DD RIBNICA	Equity Securities	963.064	SI0031107459	Industrials	SI	SI	Ljubljana
BCAL US Equity	SOUTHERN CALIFOR	Equity Securities	117.445.000	US84252A1060	Financials	US	US	OTC US
EGNETY DC Equity	EGNSINVEST EJD.	Equity Securities	96.043.375	DK0060118453	Real Estate	DK	DK	FN Denmark
FABP US Equity	FARMERS BANCORP	Equity Securities	102.972.206	US30887A1025	Financials	US	US	OTC US

FEIM US Equity	FREQUENCY ELECT	Equity Securities	97.976.006	US3580101067	Information Technology	US	US	NASDAQ GM
8082 HK Equity	SUN ENTERTAINMEN	Equity Securities	46.729.890	N/A	Communication Services	BM	BM	Hong Kong
1815 HK Equity	CSMALL GROUP LTD	Equity Securities	108.441.445	KYG2582R1056	Consumer Discretionary	KY	KY	Hong Kong
086080 KS Equity	DINONA	Equity Securities	119.114.770	KR7086080009	Health Care	KR	KR	Konex
VEL US Equity	VELOCITY FINANCI	Equity Securities	177.908.823	US92262D1019	Financials	US	US	New York
A4N AU Equity	ALPHA HPA LTD	Equity Securities	331.025.609	AU0000033060	Materials	AU	AU	ASE
1029 HK Equity	IRC LTD	Equity Securities	265.009.346	HK0000068244	Materials	HK	HK	Hong Kong
1185 HK Equity	CHINA ENERGINE	Equity Securities	86.115.756	KYG215511091	Industrials	KY	KY	Hong Kong
8425 HK Equity	HING MING HOLDIN	Equity Securities	73.689.499	KYG459051093	Industrials	KY	KY	Hong Kong
9916 HK Equity	XINGYE WULIAN SE	Equity Securities	57.714.852	KYG9831E1089	Real Estate	KY	KY	Hong Kong
TRSB RO Equity	TRANSCOM SA SIBI	Equity Securities	83.702.048	ROTRSBACNOR2	N/A	RO	RO	Bucharest
MHGU US Equity	MERITAGE HOSPIT	Equity Securities	122.948.000	US59000K3095	Consumer Discretionary	US	US	OTC US
LIVK US Equity	LIV CAPITAL AC-A	Equity Securities	101.223.675	KYG5510C1087	N/A	KY	KY	NASDAQ CM
BRN AU Equity	BRAINCHIP HOLDIN	Equity Securities	763.090.886	AU000000BRN8	Information Technology	AU	AU	ASE
PMBC US Equity	PACIFIC MERCANTL	Equity Securities	204.087.183	US6945521002	Financials	US	US	NASDAQ GS
EPSN US Equity	EPSILON ENERGY	Equity Securities	92.825.042	CA2943752097	Energy	CA	CA	NASDAQ GM
295 HK Equity	KONG SUN HLDGS	Equity Securities	169.649.581	HK0000120151	Utilities	HK	HK	Hong Kong
SANW US Equity	S&W SEED CO	Equity Securities	136.107.859	US7851351046	Consumer Staples	US	US	NASDAQ CM
B7E GR Equity	BLUE CAP AG	Equity Securities	114.331.871	DE000A0JM2M1	Financials	DE	DE	Xetra
SCTY US Equity	MONITRONICS INTL	Equity Securities	163.125.000	US6094531059	N/A	US	US	OTC US
180060 KS Equity	TOPSUN CO LTD	Equity Securities	88.787.306	KR7180060006	Information Technology	KR	KR	Konex
3398 HK Equity	CHINA TING GROUP	Equity Securities	96.032.798	KYG8439J1058	Consumer Discretionary	KY	KY	Hong Kong
2000 HK Equity	SIM TECH GROUP	Equity Securities	123.266.617	BMG814741010	Information Technology	BM	BM	Hong Kong
BIOPOR DC Equity	BIOPORTO A/S	Equity Securities	209.913.121	DK0011048619	Health Care	DK	DK	Copenhagen
KEWL US Equity	KEWEENAW LAND AS	Equity Securities	103.202.400	US4930261080	Materials	US	US	OTC US
HAS AU Equity	HASTINGS TECHNOL	Equity Securities	263.503.548	AU000000HAS0	Materials	AU	AU	ASE
434 HK Equity	BOYAA INTERACTIV	Equity Securities	60.443.214	KYG127751058	Communication Services	KY	KY	Hong Kong
TOR PW Equity	TORPOL SA	Equity Securities	76.799.578	PLTORPL00016	Industrials	PL	PL	Warsaw
LPTH US Equity	LIGHTPATH TECH-A	Equity Securities	75.278.281	US5322578056	Information Technology	US	US	NASDAQ CM
BXC US Equity	BLUELINX HOLDING	Equity Securities	474.254.224	US09624H2085	Industrials	US	US	New York
8172 HK Equity	LAJIN ENTERTAINM	Equity Securities	197.922.372	BMG5351M1082	Communication Services	BM	BM	Hong Kong
IRL PW Equity	INTER RAO LIETUV	Equity Securities	105.806.112	LT0000128621	Utilities	LT	LT	Warsaw
IGL AU Equity	IVE GROUP LTD	Equity Securities	155.052.828	AU000000IGL0	Communication Services	AU	AU	ASE
PCG AU Equity	PENGANA CAPITAL	Equity Securities	138.653.131	AU000000PCG4	Financials	AU	AU	ASE
CDA PW Equity	CWMEDIA SA	Equity Securities	72.785.695	PLCDA0000018	Communication Services	PL	PL	Warsaw
1733 HK Equity	E-COMMODITIES HO	Equity Securities	163.777.564	VGG2921V1067	Materials	VG	VG	Hong Kong
GTH BU Equity	GALATA INVESTMEN	Equity Securities	90.542.630	BG1100035135	Real Estate	BG	BG	Bulgaria SE
BIVI US Equity	BIOVIE INC	Equity Securities	300.728.304	US09074F2074	Health Care	US	US	OTC US
8413 HK Equity	ASIA GROCERY DIS	Equity Securities	41.166.922	KYG0R20R1005	Consumer Staples	KY	KY	Hong Kong
STA AU Equity	STRANDLINE RESOU	Equity Securities	173.521.731	AU000000STA5	Materials	AU	AU	ASE
CMRB US Equity	FIRST COMMERCE B	Equity Securities	120.533.394	US31985H1068	N/A	US	US	OTC US
BDC AU Equity	BARDOC GOLD LTD	Equity Securities	107.919.130	AU0000032377	Materials	AU	AU	ASE
1941 HK Equity	YE XING HOLDING	Equity Securities	37.072.788	KYG9842B1014	Industrials	KY	KY	Hong Kong
ZDDG SV Equity	TERME DOBRNA D.D	Equity Securities	83.589.822	SI0031105396	Consumer Discretionary	SI	SI	Ljubljana
APM GR Equity	AD PEPPER MEDIA	Equity Securities	170.235.285	NL0000238145	Communication Services	NL	NL	Xetra
CZWI US Equity	CITIZENS COMMUNI	Equity Securities	140.287.402	US1749031043	Financials	US	US	NASDAQ GM
CAN AU Equity	CANN GROUP LTD	Equity Securities	107.998.143	AU000000CAN2	Health Care	AU	AU	ASE
RMY AU Equity	RMA GLOBAL LTD	Equity Securities	96.890.090	AU0000013906	Communication Services	AU	AU	ASE
EACO US Equity	EACO CORP	Equity Securities	85.563.984	US26824A2050	Information Technology	US	US	OTC US
PLEJD SS Equity	PLEJD AB	Equity Securities	397.256.705	SE0008014476	Industrials	SE	SE	Spotlight

BBBK US Equity	BAKER BOYER BANC	Equity Securities	92.280.221	US0571241092	Financials	US	US	OTC US
KWVG GR Equity	KHD HUMBOLDT WED	Equity Securities	112.785.363	DE0006578008	Industrials	DE	DE	Xetra
AGIL SM Equity	AGILE CONTENT SA	Equity Securities	200.911.267	ES0105102000	Information Technology	ES	ES	Soc.Bol SIBE
COCF US Equity	COCRYSTAL PHARMA	Equity Securities	90.050.631	US19188J3005	Health Care	US	US	NASDAQ CM
ADVI FP Equity	ADVINI	Equity Securities	95.155.900	FR0000053043	Consumer Staples	FR	FR	EN Paris
8005 HK Equity	YUXING INFOTECH	Equity Securities	185.881.605	BMG9883P1344	Consumer Discretionary	BM	BM	Hong Kong
APTL US Equity	ALASKA PWR & TEL	Equity Securities	87.798.600	US0117642068	Utilities	US	US	OTC US
CEL AU Equity	CHALLENGER EXPLO	Equity Securities	191.876.349	AU000000CEL8	Materials	AU	AU	ASE
OPOF US Equity	OLD POINT FINL	Equity Securities	110.513.111	US6801941070	Financials	US	US	NASDAQ CM
1215 HK Equity	KAI YUAN HOLDING	Equity Securities	67.497.272	BMG5220G1006	Consumer Discretionary	BM	BM	Hong Kong
LACQ US Equity	LEISURE ACQUISIT	Equity Securities	79.172.689	US52539T1079	N/A	US	US	NASDAQ CM
1906 HK Equity	BONNY INTERNATIO	Equity Securities	76.523.711	KYG1449A1076	Consumer Discretionary	KY	KY	Hong Kong
AVG AU Equity	AUSTRALIAN VINTA	Equity Securities	157.099.949	AU000000AVG6	Consumer Staples	AU	AU	ASE
SESN US Equity	SESEN BIO INC	Equity Securities	501.383.229	US8177631053	Health Care	US	US	NASDAQ GM
ETTX US Equity	ENTASIS THERAPEU	Equity Securities	82.828.764	US2936141033	Health Care	US	US	NASDAQ GM
SYR AU Equity	SYRAH RESOURCES	Equity Securities	460.604.340	AU000000SYR9	Materials	AU	AU	ASE
1856 HK Equity	ERNEST BOREL	Equity Securities	114.584.430	KYG311691086	Consumer Discretionary	KY	KY	Hong Kong
585 HK Equity	IMAGI INTERNATIO	Equity Securities	210.626.424	BMG476291940	Financials	BM	BM	Hong Kong
BMBN US Equity	BENCHMARK BNKSHS	Equity Securities	97.580.400	US08160E2072	Financials	US	US	OTC US
ALVIV FP Equity	VISIATIV SA	Equity Securities	102.086.389	FR0004029478	Information Technology	FR	FR	EN Paris
CXDC US Equity	CHINA XD PLASTIC	Equity Securities	71.254.329	US16948F1075	Consumer Discretionary	US	US	NASDAQ GM
BCN AU Equity	BEACON MINERALS	Equity Securities	97.391.802	AU000000BCN0	Materials	AU	AU	ASE
1200 HK Equity	MIDLAND HOLDINGS	Equity Securities	91.579.241	BMG4491W1001	Real Estate	BM	BM	Hong Kong
558 HK Equity	L.K. TECHNOLOGY	Equity Securities	1.574.582.131	KYG5548P1054	Industrials	KY	KY	Hong Kong
AJIA US Equity	AJIA INNOGROUP H	Equity Securities	95.052.800	US0097061024	N/A	US	US	OTC US
234 HK Equity	NEW CENTURY GRP	Equity Securities	47.659.018	BMG644581396	Consumer Discretionary	BM	BM	Hong Kong
SAVA US Equity	CASSAVA SCIENCES	Equity Securities	1.668.148.968	US14817C1071	Health Care	US	US	NASDAQ CM
1121 HK Equity	BAOFENG MODERN	Equity Securities	1.148.792.847	KYG089061025	Consumer Discretionary	KY	KY	Hong Kong
TOMA CP Equity	TOMA	Equity Securities	87.533.316	CZ0005088559	Industrials	CZ	CZ	Prague SE
RDY AU Equity	READYTECH HOLDIN	Equity Securities	150.484.296	AU0000043002	Information Technology	AU	AU	ASE
FYNBK DC Equity	FYNSKE BANK	Equity Securities	122.434.950	DK0060520377	Financials	DK	DK	Copenhagen
GALQ SM Equity	GAM	Equity Securities	188.797.419	ES0141571192	Industrials	ES	ES	Soc.Bol SIBE
BXRX US Equity	BAUDAX BIO INC	Equity Securities	80.663.999	US07160F1075	Health Care	US	US	NASDAQ CM
EDUC US Equity	EDUCATIONAL DEV	Equity Securities	144.471.816	US2814791057	Consumer Discretionary	US	US	NASDAQ GM
1251 HK Equity	SPT ENERGY GROUP	Equity Securities	74.033.541	KYG8405W1069	Energy	KY	KY	Hong Kong
ELAMF US Equity	ELAMEX SA DE CV	Equity Securities	76.526.122	MXP362091078	N/A	MX	MX	OTC US
WXF AV Equity	WARIMPEX FINANZ-	Equity Securities	73.651.142	AT0000827209	Consumer Discretionary	AT	AT	Vienna
CHRA US Equity	CHARAH SOLUTIONS	Equity Securities	187.091.113	US15957P1057	Industrials	US	US	New York
ATHOS AV Equity	ATHOS IMMOBILIEN	Equity Securities	99.377.630	AT0000616701	Real Estate	AT	AT	Vienna
TER AU Equity	TERRACOM LTD	Equity Securities	56.242.040	AU000000TER9	Energy	AU	AU	ASE
LTRN US Equity	LANTERN PHARMA I	Equity Securities	179.238.595	US51654W1018	Health Care	US	US	NASDAQ CM
NEP GR Equity	SLOMAN NEPTUN	Equity Securities	94.146.003	DE0008271008	Industrials	DE	DE	Hamburg
6816 HK Equity	PROSPER CONSTRUC	Equity Securities	90.694.768	KYG7279E1017	Industrials	KY	KY	Hong Kong
1758 HK Equity	BOJUN EDUCATION	Equity Securities	70.938.191	KYG1R20A1052	Consumer Discretionary	KY	KY	Hong Kong
BNED US Equity	BARNES & NOBLE E	Equity Securities	396.645.208	US06777U1016	Consumer Discretionary	US	US	New York
IGAP US Equity	INTEGRITY APPLIC	Equity Securities	59.230.571	US45824Q1013	Health Care	US	US	OTC US
REI US Equity	RING ENERGY INC	Equity Securities	197.371.358	US76680V1089	Energy	US	US	NYSEAmerican
NWF AU Equity	NEWFIELD RESOURC	Equity Securities	128.792.151	AU000000NWF9	Materials	AU	AU	ASE
8313 HK Equity	ZACD GROUP LTD	Equity Securities	14.686.369	SG9999017792	Financials	SG	SG	Hong Kong
HNFS US Equity	HANOVER FOODS-A	Equity Securities	87.107.190	US41078W1009	N/A	US	US	OTC US

HNFSB US Equity	HANOVER FOODS-B	Equity Securities	87.107.190	US41078W4078	N/A	US	US	OTC US
HAMLET SS Equity	HAMLET PHARMA AB	Equity Securities	90.861.890	SE0007192026	Health Care	SE	SE	Spotlight
ATORX SS Equity	ALLIGATOR BIO	Equity Securities	55.553.362	SE0000767188	Health Care	SE	SE	Stockholm
LAGLF CY Equity	LANITIS GOLF	Equity Securities	81.472.861	CY0104851718	N/A	CY	CY	Cyprus ECM
BAL1R LR Equity	LATVIJAS BALZAMS	Equity Securities	86.868.082	LV0000100808	Consumer Staples	LV	LV	Riga
PESI US Equity	PERMA-FIX ENVIR	Equity Securities	88.931.516	US7141572039	Industrials	US	US	NASDAQ CM
OPTOMED FH Equity	OPTOMED OY	Equity Securities	166.989.738	FI4000410881	Health Care	FI	FI	Helsinki
CEA GR Equity	FRIWO AG	Equity Securities	252.794.087	DE0006201106	Industrials	DE	DE	Xetra
JAX US Equity	J ALEXANDER	Equity Securities	146.524.648	US46609J1060	Consumer Discretionary	US	US	New York
SUND US Equity	SUNDANCE STRATEG	Equity Securities	280.759.087	US86726Q1040	Financials	US	US	OTC US
ELTP US Equity	ELITE PHARMACEUT	Equity Securities	58.532.252	US28659T2006	Health Care	US	US	OTC US
307 HK Equity	UP ENERGY DEVELO	Equity Securities	75.424.615	BMG9289C1257	Materials	BM	BM	Hong Kong
ARMP US Equity	ARMATA PHARMACEU	Equity Securities	108.740.327	US04216R1023	Health Care	US	US	NYSEAmerican
EWC AU Equity	ENERGY WORLD COR	Equity Securities	223.032.036	AU000000EWC5	Utilities	AU	AU	ASE
CATG FP Equity	CATANA GROUP	Equity Securities	132.127.306	FR0010193052	Consumer Discretionary	FR	FR	EN Paris
PFLC US Equity	PACIFIC FIN CORP	Equity Securities	129.859.955	US6942751081	Financials	US	US	OTC US
ALDNE FP Equity	DONT NOD ENTERTA	Equity Securities	175.927.807	FR0013331212	Communication Services	FR	FR	EN Paris
47 HK Equity	HOP HING GROUP	Equity Securities	62.272.873	KYG463AM1037	Consumer Discretionary	KY	KY	Hong Kong
TWIN US Equity	TWIN DISC INC	Equity Securities	136.436.950	US9014761012	Industrials	US	US	NASDAQ GS
ARHN US Equity	ARCHON CORPORATI	Equity Securities	73.860.036	US03957P3091	Consumer Discretionary	US	US	OTC US
SCYX US Equity	SCYNEXIS INC	Equity Securities	156.587.393	US8112921015	Health Care	US	US	NASDAQ GM
KRE DC Equity	KREDITBANKEN	Equity Securities	98.284.340	DK0010253764	Financials	DK	DK	Copenhagen
341310 KS Equity	E&H CO LTD	Equity Securities	97.406.565	KR7341310001	Information Technology	KR	KR	Konex
NTIC US Equity	NORTHERN TECH	Equity Securities	131.379.897	US6658091094	Materials	US	US	NASDAQ GM
USAP US Equity	UNIVERSAL STAINL	Equity Securities	82.632.896	US9138371003	Materials	US	US	NASDAQ GS
366 HK Equity	LUKS GRP VIET	Equity Securities	84.166.374	BMG5700D1065	Materials	BM	BM	Hong Kong
KZR AU Equity	KALAMAZOO RESOUR	Equity Securities	46.669.929	AU000000KZR3	Materials	AU	AU	ASE
BKY AU Equity	BERKELEY ENERGIA	Equity Securities	116.772.870	AU000000BKYO	Energy	AU	AU	ASE
ICP1V FH Equity	INCAP OYJ	Equity Securities	243.927.764	FI0009006407	Information Technology	FI	FI	Helsinki
FLMNG SS Equity	FLEMING PROPERTI	Equity Securities	74.337.835	SE0013042561	Real Estate	SE	SE	Spotlight
BBT PW Equity	BOOMBIT SA	Equity Securities	103.301.766	PLBMBIT00010	Communication Services	PL	PL	Warsaw
6966 HK Equity	CHINA WAN TONG Y	Equity Securities	62.481.481	KYG215AA1032	Consumer Discretionary	KY	KY	Hong Kong
180 HK Equity	KADER HLDGS CO	Equity Securities	53.271.038	BMG5206W1038	Consumer Discretionary	BM	BM	Hong Kong
932 HK Equity	SHUNTEN INTERNAT	Equity Securities	47.582.187	KYG811881070	Consumer Staples	KY	KY	Hong Kong
DGLY US Equity	DIGITAL ALLY INC	Equity Securities	93.354.748	US25382P2083	Information Technology	US	US	NASDAQ CM
1161 HK Equity	WATER OASIS	Equity Securities	71.016.031	KYG9477E1070	Consumer Discretionary	KY	KY	Hong Kong
2051 HK Equity	51 CREDIT CARD I	Equity Securities	269.483.669	KYG341531096	Financials	KY	KY	Hong Kong
HP3 GR Equity	RINGMETALL AG	Equity Securities	98.592.594	DE0006001902	Industrials	DE	DE	Xetra
SEC SM Equity	SECUOYA GRUPO DE	Equity Securities	76.496.712	ES0131703003	Communication Services	ES	ES	Soc.Bol SIBE
FSA AU Equity	FSA GROUP LTD	Equity Securities	101.826.112	AU000000FSA4	Financials	AU	AU	ASE
CWBC US Equity	COMMUNI WEST BCS	Equity Securities	103.835.875	US2041571017	Financials	US	US	NASDAQ GM
AURS FP Equity	AURES TECHNOLOGI	Equity Securities	115.872.003	FR0013183589	Information Technology	FR	FR	EN Paris
QB7 GR Equity	QUIRIN PRIVATBAN	Equity Securities	150.885.634	DE0005202303	Financials	DE	DE	Frankfurt
CXL AU Equity	CALIX LTD	Equity Securities	289.491.427	AU0000017840	Materials	AU	AU	ASE
GNG AU Equity	GR ENGINEERING S	Equity Securities	156.800.920	AU000000GNG0	Materials	AU	AU	ASE
WBBW US Equity	WESTBURY BANCORP	Equity Securities	79.136.948	US95727P1066	Financials	US	US	OTC US
ALHRG FP Equity	HERIGE	Equity Securities	136.583.768	FR0000066540	Industrials	FR	FR	EN Paris
SOBS US Equity	SOLVAY BANK/NY	Equity Securities	93.857.640	US83441Q1058	Financials	US	US	OTC US
MTO AU Equity	MOTORCYCLE HOLDI	Equity Securities	128.065.545	AU000000MTO9	Consumer Discretionary	AU	AU	ASE
2788 HK Equity	YORKEY OPTICAL	Equity Securities	55.845.175	KYG984571078	Information Technology	KY	KY	Hong Kong

764 HK Equity	ETERNITY INVESTM	Equity Securities	116.128.870	BMG320501254	Consumer Discretionary	BM	BM	Hong Kong
RIOT US Equity	RIOT BLOCKCHAIN	Equity Securities	3.439.696.363	US7672921050	Information Technology	US	US	NASDAQ CM
HTBX US Equity	HEAT BIOLOGICS I	Equity Securities	179.649.393	US42237K3005	Health Care	US	US	NASDAQ CM
VOX PW Equity	VOXEL SA	Equity Securities	119.458.222	PLVOXEL00014	Health Care	PL	PL	Warsaw
2CRSI FP Equity	2CRSI SA	Equity Securities	111.793.194	FR0013341781	Information Technology	FR	FR	EN Paris
PETZ US Equity	TDH HOLDINGS INC	Equity Securities	113.249.488	VGG870841027	Consumer Staples	VG	VG	NASDAQ CM
1203 HK Equity	GDH GUANGNAN HOL	Equity Securities	76.000.107	HK1203033175	Materials	HK	HK	Hong Kong
CYC AU Equity	CYCLOPHARM LTD	Equity Securities	193.814.204	AU000000CYC5	Health Care	AU	AU	ASE
432 HK Equity	PACIFIC CENTURY	Equity Securities	186.432.898	BMG6844T1229	Real Estate	BM	BM	Hong Kong
ALCLA FP Equity	CLASQUIN	Equity Securities	133.066.887	FR0004152882	Industrials	FR	FR	EN Paris
CZBC US Equity	CITIZENS BANC/OR	Equity Securities	90.456.310	US1729501072	Financials	US	US	OTC US
RBKB US Equity	RHINEBECK BANCOR	Equity Securities	116.676.879	US7620931029	Financials	US	US	NASDAQ CM
SINC US Equity	SINCERITY APPLIE	Equity Securities	80.949.803	US8292232050	Materials	US	US	OTC US
PSB FP Equity	PSB INDS	Equity Securities	132.628.181	FR0000060329	Materials	FR	FR	EN Paris
1319 HK Equity	OI WAH PAWNSHOP	Equity Securities	72.193.550	KYG6730A1040	Financials	KY	KY	Hong Kong
NUC AU Equity	NUCHEV LTD	Equity Securities	24.739.049	AU0000067001	Consumer Staples	AU	AU	ASE
GME PW Equity	GREMI MEDIA SA	Equity Securities	62.347.310	PLGRMID00019	Communication Services	PL	PL	Warsaw
MNPR US Equity	MONOPAR THERAPEU	Equity Securities	77.663.621	US61023L1089	Health Care	US	US	NASDAQ CM
SVE GR Equity	SHAREHOLDER VALU	Equity Securities	91.765.195	DE000A168205	Financials	DE	DE	Xetra
AMBK US Equity	AMERICAN BANK IN	Equity Securities	88.557.024	US0243431055	Financials	US	US	OTC US
149 HK Equity	CH AGRI-PROD EX	Equity Securities	169.254.596	BMG2150P2343	Real Estate	BM	BM	Hong Kong
LEADD FH Equity	LEADDESK OYJ	Equity Securities	178.004.619	FI4000364120	Information Technology	FI	FI	FN Finland
NEPH US Equity	NEPHROS INC	Equity Securities	78.523.087	US6406714005	Consumer Discretionary	US	US	NASDAQ CM
TRRB US Equity	TRIPBORN INC	Equity Securities	199.398.239	US8967631099	N/A	US	US	OTC US
BTC SV Equity	BTC	Equity Securities	73.042.389	SI0031101965	N/A	SI	SI	Ljubljana
ACU US Equity	ACME UNITED CORP	Equity Securities	151.435.535	US0048161048	Industrials	US	US	NYSEAmerican
2222 HK Equity	NVC INTERNATIONAL	Equity Securities	106.195.293	N/A	Consumer Staples	KY	KY	Hong Kong
ALAMG FP Equity	AUPLATA MINING G	Equity Securities	68.841.691	FR0013410370	Materials	FR	FR	EN Paris
ATC PW Equity	ARCTIC	Equity Securities	114.547.983	PLARTPR00012	Materials	PL	PL	Warsaw
PLTYF US Equity	PLASTEC TECHNOLO	Equity Securities	85.753.368	KYG712181042	Materials	KY	KY	OTC US
ENAQ CP Equity	ENERGOAQUA AS	Equity Securities	95.125.849	CS0008419750	Utilities	CZ	CZ	Prague SE
ECX GR Equity	EPIGENOMICS AG	Equity Securities	16.197.173	DE000A11QW50	Health Care	DE	DE	Xetra
BLO PW Equity	BLOOBER	Equity Securities	79.473.290	PLBLOBR00014	Communication Services	PL	PL	Warsaw
527 HK Equity	RUIFENG RENEW	Equity Securities	61.192.403	KYG2118V1095	Utilities	KY	KY	Hong Kong
STON US Equity	STONEMOR INC	Equity Securities	264.136.356	US86184W1062	Consumer Discretionary	US	US	New York
TRI MV Equity	TRIDENT ESTATES	Equity Securities	81.110.408	MT0001670109	Real Estate	MT	MT	Valletta
BNCC US Equity	BNCCORP	Equity Securities	122.538.555	US0559361086	Financials	US	US	OTC US
MDWD US Equity	MEDIWOUND LTD	Equity Securities	129.375.456	IL0011316309	Health Care	IL	IL	NASDAQ GM
SXE AU Equity	SOUTHERN CROSS E	Equity Securities	96.417.077	AU000000SXE9	Industrials	AU	AU	ASE
VIVC US Equity	VIVIC CORP	Equity Securities	51.387.349	US9285341064	Consumer Discretionary	US	US	OTC US
935 HK Equity	DRAGON CROWN GRO	Equity Securities	117.938.111	KYG290281008	Industrials	KY	KY	Hong Kong
SLBEN PL Equity	BENFICA	Equity Securities	69.957.722	PTSLB0AM0010	Communication Services	PT	PT	EN Lisbon
BSET US Equity	BASSETT FURN	Equity Securities	294.116.809	US0702031040	Consumer Discretionary	US	US	NASDAQ GS
3326 HK Equity	PERFECT GROUP IN	Equity Securities	55.653.608	KYG700671145	Consumer Discretionary	KY	KY	Hong Kong
1442 HK Equity	INFINITY LOGISTI	Equity Securities	206.124.473	KYG4769S1049	N/A	KY	KY	Hong Kong
HAPP US Equity	HAPPINESS BIOTEC	Equity Securities	46.361.000	KYG4289N1144	Consumer Staples	KY	KY	NASDAQ CM
CCV AU Equity	CASH CONVERTERS	Equity Securities	112.206.307	AU000000CCV1	Financials	AU	AU	ASE
LAU AU Equity	LINDSAY AUSTRALI	Equity Securities	87.495.251	AU000000LAU8	Industrials	AU	AU	ASE
370 HK Equity	CHINA BEST GROUP	Equity Securities	47.159.783	BMG2111B1422	Consumer Discretionary	BM	BM	Hong Kong
RBW PW Equity	RAINBOW	Equity Securities	110.857.719	PLRNBWT00031	Consumer Discretionary	PL	PL	Warsaw

PBX PW Equity	POZNANSKA KORPOR	Equity Securities	141.847.022	PLPKBEX00072	Industrials	PL	PL	Warsaw
LSBK US Equity	LAKE SHORE BANCO	Equity Securities	84.257.326	US5107001076	Financials	US	US	NASDAQ GM
PZS GR Equity	SCHERZER & CO AG	Equity Securities	99.016.972	DE0006942808	Financials	DE	DE	Xetra
1802 HK Equity	WENYE GROUP HOLD	Equity Securities	91.828.453	KYG9494A1040	Industrials	KY	KY	Hong Kong
456 HK Equity	NEW CITY DEV	Equity Securities	52.958.611	KYG648311036	Real Estate	KY	KY	Hong Kong
KAPIAB SS Equity	KALLEBACK PROPER	Equity Securities	77.306.588	SE0005704079	Real Estate	SE	SE	FN Stockholm
1771 HK Equity	SUNFONDA GROUP	Equity Securities	146.090.720	KYG8571A1022	Consumer Discretionary	KY	KY	Hong Kong
MIDS SS Equity	MIDSUMMER AB	Equity Securities	98.992.148	SE0011281757	Information Technology	SE	SE	FN Stockholm
3302 HK Equity	KINERGY CORP LTD	Equity Securities	72.329.074	SGXZ22036768	Information Technology	SG	SG	Hong Kong
BCDVP BB Equity	BANQ COM DU CONG	Equity Securities	64.671.062	CG000A0BKQF7	N/A	CD	CD	EN Brussels
AVCT US Equity	AMERICAN VIRTUAL	Equity Securities	140.839.325	US0303821054	Information Technology	US	US	NASDAQ CM
GRNV US Equity	GREENVISION ACQU	Equity Securities	73.240.625	US39678G1031	N/A	US	US	NASDAQ CM
1201 HK Equity	TESSON HOLDINGS	Equity Securities	57.802.731	BMG8764G1069	Industrials	BM	BM	Hong Kong
NWX GR Equity	NORDWEST HANDEL	Equity Securities	89.747.695	DE0006775505	Industrials	DE	DE	Frankfurt
TTI US Equity	TETRA TECHNOLOGI	Equity Securities	337.506.727	US88162F1057	Energy	US	US	New York
PLAIS GA Equity	PLAISIO COMPUTER	Equity Securities	104.716.141	GRS320313000	Consumer Discretionary	GR	GR	Athens
LWLG US Equity	LIGHTWAVE LOGIC	Equity Securities	178.643.932	US5322751042	Materials	US	US	OTC US
609 HK Equity	TIANDE CHEMICAL	Equity Securities	79.023.856	KYG887551060	Materials	KY	KY	Hong Kong
MSV AU Equity	MITCHELL SERVICE	Equity Securities	65.827.485	AU000000MSV6	Materials	AU	AU	ASE
NEFB US Equity	NEFFS BANCORP/PA	Equity Securities	111.964.825	US6400981097	Financials	US	US	OTC US
CYRN US Equity	CYREN LTD	Equity Securities	52.143.624	IL0010832371	Information Technology	IL	IL	NASDAQ CM
BAIN SM Equity	BORGES AGRICULTU	Equity Securities	71.502.172	ES0105271011	Consumer Staples	ES	ES	BME Outcry
LOUD GR Equity	DEAG DEUT ENTERT	Equity Securities	75.092.715	DE000A0Z23G6	Communication Services	DE	DE	Xetra
AVBH US Equity	AVIDBANK HOLDING	Equity Securities	140.020.705	US05368J1034	Financials	US	US	OTC US
FODELIA FH Equity	FODELIA OYJ	Equity Securities	68.398.569	FI4000400262	Consumer Staples	FI	FI	FN Finland
2898 HK Equity	LONGRUN TEA	Equity Securities	71.058.526	KYG5636D1051	Consumer Staples	KY	KY	Hong Kong
1386 HK Equity	VESTATE GROUP	Equity Securities	41.980.656	KYG9341C1050	Consumer Discretionary	KY	KY	Hong Kong
565 HK Equity	ART GROUP HOLDIN	Equity Securities	159.340.707	KYG0583P1028	Real Estate	KY	KY	Hong Kong
3623 HK Equity	CHINA SUCCESS FI	Equity Securities	69.955.248	KYG216891070	Financials	KY	KY	Hong Kong
HMNF US Equity	HMN FINANCIAL	Equity Securities	95.462.763	US40424G1085	Financials	US	US	NASDAQ GM
SNOW NA Equity	SNOWWORLD NV	Equity Securities	64.786.545	NL0010627865	Consumer Discretionary	NL	NL	EN Amsterdam
CMTV US Equity	COMMUNI BNCRP/VT	Equity Securities	101.007.040	US20343A1016	Financials	US	US	OTC US
SHWZ US Equity	MEDICINE MAN TEC	Equity Securities	117.862.470	US58468U1060	Health Care	US	US	OTC US
VER SM Equity	VERTICE TRESCIEN	Equity Securities	416.316.903	ES0183304312	Communication Services	ES	ES	Soc.Bol SIBE
PUE PW Equity	ZPUE	Equity Securities	83.322.313	PLZPUE000012	Industrials	PL	PL	Warsaw
676 HK Equity	PEGASUS INTL HLD	Equity Securities	75.302.423	BMG6977B1046	Consumer Discretionary	BM	BM	Hong Kong
ADMS US Equity	ADAMAS PHARMACEU	Equity Securities	265.637.356	US00548A1060	Health Care	US	US	NASDAQ GM
EGY US Equity	VAALCO ENERGY	Equity Securities	141.061.975	US91851C2017	Energy	US	US	New York
ASRT US Equity	ASSERTIO HOLDING	Equity Securities	99.230.415	US04546C1062	Health Care	US	US	NASDAQ GS
UG US Equity	UNITED GUARDIAN	Equity Securities	68.225.637	US9105711082	Consumer Staples	US	US	NASDAQ GM
385 HK Equity	CHINNEY ALLIANCE	Equity Securities	78.938.745	BMG2109L1697	Industrials	BM	BM	Hong Kong
1127 HK Equity	LION ROCK GROUP	Equity Securities	91.261.610	BMG6577U1062	Industrials	BM	BM	Hong Kong
HPBK GR Equity	HELIAD EQUITY	Equity Securities	139.424.690	DE000A0L1NN5	Financials	DE	DE	Xetra
OLYMP GA Equity	TECHNICAL OLYMPI	Equity Securities	74.559.416	GRS403003007	Consumer Discretionary	GR	GR	Athens
FFIN US Equity	MEDALLION FINL	Equity Securities	196.775.837	US5839281061	Financials	US	US	NASDAQ GS
FFARMS DC Equity	FIRSTFARMS A/S	Equity Securities	88.673.983	DK0060056166	Consumer Staples	DK	DK	Copenhagen
391 HK Equity	MEI AH ENTERTAIN	Equity Securities	73.261.649	BMG5964A1523	Communication Services	BM	BM	Hong Kong
SSH1V FH Equity	SSH COMMUNICATIO	Equity Securities	118.959.113	FI0009008270	Information Technology	FI	FI	Helsinki
46 HK Equity	COMPUTER & TECH	Equity Securities	86.137.983	BMG2335C1082	Information Technology	BM	BM	Hong Kong
117 HK Equity	TIANLI HOLDINGS	Equity Securities	45.573.638	KYG8884H1092	Information Technology	KY	KY	Hong Kong

ZGYH US Equity	CHINA YUNGHONG-A	Equity Securities	90.339.450	KYG988821065	N/A	KY	KY	NASDAQ CM
ADVIC FP Equity	ADVICENNE	Equity Securities	123.684.493	FR0013296746	Health Care	FR	FR	EN Paris
MDKA CZ Equity	MEDIKA DD	Equity Securities	101.168.569	HRMDKARA0000	Health Care	HR	HR	Zagreb
1131 HK Equity	AGRITRADE RESOUR	Equity Securities	68.160.453	BMG0130N1130	Energy	BM	BM	Hong Kong
YOVA SM Equity	OPTIMUM III	Equity Securities	63.583.857	ES0105219002	Real Estate	ES	ES	Soc.Bol SIBE
ACCB BB Equity	ACCENTIS NV	Equity Securities	81.098.932	BE0003696102	Real Estate	BE	BE	EN Brussels
MRC AU Equity	MINERAL COMMODIT	Equity Securities	78.020.043	AU000000MRC8	Materials	AU	AU	ASE
ST1 AU Equity	SPIRIT TELECOM L	Equity Securities	192.670.102	AU000000ST15	Communication Services	AU	AU	ASE
OBS GR Equity	ORBIS AG	Equity Securities	92.532.762	DE0005228779	Information Technology	DE	DE	Xetra
MAGS US Equity	MAGAL SECUR SYS	Equity Securities	106.785.971	IL0010829161	Information Technology	IL	IL	NASDAQ GM
CUP AU Equity	COUNTPLUS LTD	Equity Securities	102.116.113	AU000000CUP5	Industrials	AU	AU	ASE
859 HK Equity	ZHONGCHANG INTER	Equity Securities	47.828.470	BMG9898M1001	Real Estate	BM	BM	Hong Kong
1759 HK Equity	SINO GAS HOLDING	Equity Securities	44.522.886	KYG8192K1094	Consumer Discretionary	KY	KY	Hong Kong
AQMS US Equity	AQUA METALS INC	Equity Securities	210.752.801	US03837J1016	Industrials	US	US	NASDAQ CM
SVL AU Equity	SILVER MINES LTD	Equity Securities	217.055.968	AU000000SVL8	Materials	AU	AU	ASE
PO3 AU Equity	PURIFLOH LTD	Equity Securities	36.632.305	AU0000010548	Utilities	AU	AU	ASE
6899 HK Equity	OURGAME INTERNAT	Equity Securities	111.080.467	KYG6847M1087	Communication Services	KY	KY	Hong Kong
CWBR US Equity	COHBAR INC	Equity Securities	85.267.889	US19249J1097	Health Care	US	US	NASDAQ CM
2878 HK Equity	SOLOMON SYSTECH	Equity Securities	227.356.990	KYG826051099	Information Technology	KY	KY	Hong Kong
1718 HK Equity	WAN KEI GROUP HO	Equity Securities	30.918.671	KYG943081060	Industrials	KY	KY	Hong Kong
GMBL US Equity	ESPORTS ENTERTA	Equity Securities	201.224.720	US29667K3068	Consumer Discretionary	US	US	NASDAQ CM
SEOB LX Equity	SEO PRIV 'B'	Equity Securities	73.325.252	LU0011858965	Utilities	LU	LU	Luxembourg
SEOB LX Equity	SEO	Equity Securities	73.325.252	LU0011858700	Utilities	LU	LU	Luxembourg
NF4 GR Equity	NETFONDS AG	Equity Securities	92.561.534	DE000A1MME74	Financials	DE	DE	Xetra
SIIL FH Equity	SIILI SOLUTIONS	Equity Securities	146.512.278	FI4000043435	Information Technology	FI	FI	Helsinki
TVRB FP Equity	TELEVERBIER	Equity Securities	74.351.202	CH0008175645	Consumer Discretionary	CH	CH	EN Paris
WLT PW Equity	WIELTON	Equity Securities	155.229.470	PLWELTN00012	Industrials	PL	PL	Warsaw
ITUP US Equity	INTERUPS INC	Equity Securities	29.325.000	US46113X1046	N/A	US	US	OTC US
993 HK Equity	HUARONG INTERNAT	Equity Securities	251.336.236	BMG4643L1019	Financials	BM	BM	Hong Kong
CTGO US Equity	CONTANGO ORE INC	Equity Securities	132.266.646	US21077F1003	Materials	US	US	OTC US
INFE FP Equity	CIFE	Equity Securities	70.971.602	FR0000066219	Industrials	FR	FR	EN Paris
1845 HK Equity	WEINGANG ENVIRON	Equity Securities	58.402.007	KYG9T2061057	Industrials	KY	KY	Hong Kong
ANIX US Equity	ANIXA BIOSCIENCE	Equity Securities	152.755.632	US03528H1095	Health Care	US	US	NASDAQ CM
INSE US Equity	INSPIRED ENTERTA	Equity Securities	194.801.730	US45782N1081	Consumer Discretionary	US	US	NASDAQ CM
OPTI BB Equity	CRESCENT	Equity Securities	62.995.899	BE0003836534	Information Technology	BE	BE	EN Brussels
OSL AU Equity	ONCOSIL MEDICAL	Equity Securities	61.499.696	AU000000OSL3	Health Care	AU	AU	ASE
290 HK Equity	C FORTUNE FIN	Equity Securities	64.854.403	KYG2118A1058	Financials	KY	KY	Hong Kong
8039 HK Equity	KNK HOLDINGS LTD	Equity Securities	25.040.259	N/A	Industrials	KY	KY	Hong Kong
1348 HK Equity	QUALI-SMART HOLD	Equity Securities	53.178.176	KYG198891155	Consumer Discretionary	KY	KY	Hong Kong
3833 HK Equity	XINXIN MINING-H	Equity Securities	429.911.237	CNE1000007G2	Materials	CN	CN	Hong Kong
FGNV US Equity	FORGE INNOVATION	Equity Securities	68.432.802	US34630L1008	N/A	US	US	OTC US
ASYS US Equity	AMTECH SYS INC	Equity Securities	152.299.884	US0323325045	Information Technology	US	US	NASDAQ GS
HWIN US Equity	HOMETOWN INTERNA	Equity Securities	103.622.183	US43788T1043	N/A	US	US	OTC US
93 HK Equity	TERMBRAY INDUS	Equity Securities	106.536.638	BMG8760C1414	Real Estate	BM	BM	Hong Kong
TYBT US Equity	TRINITY BANK NA	Equity Securities	69.096.370	US89641T1043	Financials	US	US	OTC US
CII AU Equity	CI RESOURCES LTD	Equity Securities	86.258.645	AU000000CII5	Materials	AU	AU	ASE
VABK US Equity	VIRGINIA NATIONA	Equity Securities	173.876.303	US9280311039	Financials	US	US	OTC US
FNGR US Equity	FINGERMOTION INC	Equity Securities	312.410.807	US31788K1088	Communication Services	US	US	OTC US
NEON US Equity	NEONODE INC	Equity Securities	95.603.766	US64051M7092	Information Technology	US	US	NASDAQ CM
FXNC US Equity	FIRST NAT CRP/N/A	Equity Securities	89.774.439	US32106V1070	Financials	US	US	NASDAQ CM

ONVO US Equity	ORGANOVO HOLDING	Equity Securities	66.615.897	US68620A1043	Health Care	US	US	NASDAQ CM
SACI FP Equity	FIDUCIAL OFFICE	Equity Securities	72.787.714	FR0000061418	Industrials	FR	FR	EN Paris
CDD AU Equity	CARDNO LTD	Equity Securities	239.771.163	AU000000CDD7	Industrials	AU	AU	ASE
MOUR BB Equity	MOURY CONSTRUCT	Equity Securities	124.406.411	BE0003602134	Industrials	BE	BE	EN Brussels
MCHX US Equity	MARCHEX INC-B	Equity Securities	129.703.418	US56624R1086	Communication Services	US	US	NASDAQ GS
PFOH US Equity	PERPETUAL FED/OH	Equity Securities	74.094.660	US7142731097	Financials	US	US	OTC US
WJA AU Equity	WAMEJA LTD	Equity Securities	89.424.956	AU0000053472	Information Technology	AU	AU	ASE
NNVC US Equity	NANOVIRICIDES IN	Equity Securities	45.911.100	US6300873022	Health Care	US	US	NYSEAmerican
ITG AU Equity	INTEGA GROUP LTD	Equity Securities	174.770.273	AU0000058224	Industrials	AU	AU	ASE
ALCJ FP Equity	CROSSJECT	Equity Securities	95.903.275	FR0011716265	Health Care	FR	FR	EN Paris
PDEX US Equity	PRO-DEX INC	Equity Securities	102.808.817	US74265M2052	Health Care	US	US	NASDAQ CM
QFE AU Equity	QUICKFEE LTD	Equity Securities	50.087.934	AU0000049025	Financials	AU	AU	ASE
CAPR US Equity	CAPRICOR THERAPE	Equity Securities	90.735.761	US14070B3096	Health Care	US	US	NASDAQ CM
BBGI US Equity	BEASLEY BROAD -A	Equity Securities	84.247.641	US0740141017	Communication Services	US	US	NASDAQ GM
067370 KS Equity	SUNBIO INC	Equity Securities	379.246.125	KR7067370007	Health Care	KR	KR	Konex
TRU GR Equity	TRAUMHAUS AG	Equity Securities	100.415.755	DE000A2NB7S2	Consumer Discretionary	DE	DE	Frankfurt
KDS NA Equity	KIADIS PHARM	Equity Securities	401.824.831	NL0011323407	Health Care	NL	NL	EN Amsterdam
666 HK Equity	SHK HK INDUSTRIE	Equity Securities	110.707.677	HK0666002172	Financials	HK	HK	Hong Kong
KGR GR Equity	LEWAG HLDG AG	Equity Securities	74.563.634	DE0006336001	Industrials	DE	DE	Frankfurt
ADOC FP Equity	ADOCIA SAS	Equity Securities	77.708.148	FR0011184241	Health Care	FR	FR	EN Paris
SOM AU Equity	SOMNOMED LTD	Equity Securities	126.100.703	AU000000SOM1	Health Care	AU	AU	ASE
ELVT US Equity	ELEVATE CREDIT I	Equity Securities	110.887.013	US28621V1017	Financials	US	US	New York
SEL PW Equity	SELENAFM	Equity Securities	124.422.803	PLSELNA00010	Materials	PL	PL	Warsaw
3828 HK Equity	MING FAI INTL	Equity Securities	67.161.346	KYG6141X1079	Consumer Staples	KY	KY	Hong Kong
HPR US Equity	HIGHPOINT RESOUR	Equity Securities	20.363.005	US43114K1088	Energy	US	US	New York
FTMR US Equity	FORTEM RESOURCES	Equity Securities	61.273.321	US34961A1034	Energy	US	US	OTC US
1790 HK Equity	TIL ENVIRO LTD	Equity Securities	46.378.006	KYG887391004	Industrials	KY	KY	Hong Kong
8283 HK Equity	ZHENG LI HOLDING	Equity Securities	39.421.305	KYG9897M1197	Industrials	KY	KY	Hong Kong
8616 HK Equity	SUNRAY ENGINEER	Equity Securities	10.435.051	KYG8588D1079	Industrials	KY	KY	Hong Kong
ACRS US Equity	ACLARIS THERAPEU	Equity Securities	1.357.331.321	US00461U1051	Health Care	US	US	NASDAQ GS
5GN AU Equity	5G NETWORKS LTD/	Equity Securities	96.820.993	AU0000005GN9	Communication Services	AU	AU	ASE
BRIQ GA Equity	BRIQ PROPERTIES	Equity Securities	84.609.015	GRS517003000	Real Estate	GR	GR	Athens
FFBW US Equity	FFBW INC	Equity Securities	81.660.904	US30260M1036	Financials	US	US	NASDAQ CM
SABK US Equity	SOUTH ATLANTIC B	Equity Securities	97.498.595	US83636T1043	Financials	US	US	OTC US
AUHR CZ Equity	AUTO HRVATSKA	Equity Securities	81.376.053	HRAUHRRA0009	Consumer Discretionary	HR	HR	Zagreb
NBH GR Equity	HOFTEX GROUP AG	Equity Securities	78.862.486	DE0006760002	Consumer Discretionary	DE	DE	Munich
294 HK Equity	YANGTZEKIANG GAR	Equity Securities	55.666.834	HK0294001521	Consumer Discretionary	HK	HK	Hong Kong
RSSS US Equity	RESEARCH Solutio	Equity Securities	58.862.001	US7610251057	Information Technology	US	US	NASDAQ CM
CDU PL Equity	CONDURIL ENGEN	Equity Securities	65.178.002	PTCDU0AE0003	Industrials	PT	PT	EN Lisbon
REN SM Equity	RENTA CORP	Equity Securities	76.614.117	ES0173365018	Real Estate	ES	ES	Soc.Bol SIBE
GFED US Equity	GUARANTY FED BNC	Equity Securities	106.337.002	US40108P1012	Financials	US	US	NASDAQ GM
CURR US Equity	CURE PHARMACEUTI	Equity Securities	51.194.353	US23127P1049	Health Care	US	US	OTC US
AUTOWALL HB Equity	AUTOWALLIS PLC	Equity Securities	109.489.202	HU0000164504	N/A	HU	HU	Budapest
PID FP Equity	PARAGON ID	Equity Securities	73.299.800	FR0013318813	Information Technology	FR	FR	EN Paris
OBAS US Equity	OPTIBASE LTD	Equity Securities	57.378.816	IL0011355166	Real Estate	IL	IL	NASDAQ GM
1082 HK Equity	HK EDU INTL	Equity Securities	104.801.313	BMG4588S1456	Consumer Discretionary	BM	BM	Hong Kong
GRRB US Equity	GRANDSOUTH BANCO	Equity Securities	93.715.391	US3866273010	Financials	US	US	OTC US
JRV AU Equity	JERVOIS MINING	Equity Securities	290.020.994	AU000000JRV4	Materials	AU	AU	ASE
SFG1T ET Equity	SILVANO FASHIO-A	Equity Securities	69.957.722	EE3100001751	Consumer Discretionary	EE	EE	Tallinn
GTGT US Equity	GTG VENTURES INC	Equity Securities	43.275.000	US36244G2030	Financials	US	US	OTC US

BEZ GR Equity	BERENTZEN-GRP	Equity Securities	70.218.434	DE0005201602	Consumer Staples	DE	DE	Xetra
1146 HK Equity	CHINA OUTFITTERS	Equity Securities	55.483.716	KYG2115H1039	Consumer Discretionary	KY	KY	Hong Kong
TPNG CZ Equity	TANKERSKA NEXT G	Equity Securities	60.199.212	HRTPNGRA0000	Industrials	HR	HR	Zagreb
707 HK Equity	ASIA TELEVISION	Equity Securities	54.984.183	KYG0541Y1127	Consumer Discretionary	KY	KY	Hong Kong
AWRE US Equity	AWARE INC	Equity Securities	76.519.480	US05453N1000	Information Technology	US	US	NASDAQ GM
AVAX GA Equity	AVAX SA	Equity Securities	174.544.467	GRS213213002	Industrials	GR	GR	Athens
AI SM Equity	AIRTIFICIAL INTE	Equity Securities	190.004.212	ES0152768612	Industrials	ES	ES	Soc.Bol SIBE
AMS AU Equity	ATOMOS LTD	Equity Securities	168.999.377	AU0000033870	Consumer Discretionary	AU	AU	ASE
ERWE GR Equity	ERWE IMMOBILIEN	Equity Securities	72.369.040	DE000A1X3WX6	Financials	DE	DE	Xetra
227 HK Equity	FIRST SHANGHAI	Equity Securities	57.582.997	HK0227001168	Financials	HK	HK	Hong Kong
CELC US Equity	CELCUITY INC	Equity Securities	343.938.209	US15102K1007	Health Care	US	US	NASDAQ CM
109 HK Equity	GOOD RESOURCES H	Equity Securities	77.618.623	BMG4094B1072	Financials	BM	BM	Hong Kong
AOP AU Equity	APOLLO CONSOLIDA	Equity Securities	71.285.479	AU000000AOP2	Materials	AU	AU	ASE
YARP SM Equity	ARRIENDA RENTAL	Equity Securities	70.634.051	ES0105383006	Real Estate	ES	ES	Soc.Bol SIBE
UBNC US Equity	UB BANCORP	Equity Securities	97.308.429	US9034501042	Financials	US	US	OTC US
SYNL US Equity	SYNALLOY CORP	Equity Securities	91.836.409	US8715651076	Materials	US	US	NASDAQ GM
SYBX US Equity	SYNLOGIC INC	Equity Securities	182.132.772	US87166L1008	Health Care	US	US	NASDAQ GM
2728 HK Equity	JINTAI ENERGY HO	Equity Securities	84.941.717	KYG5141G1064	Energy	KY	KY	Hong Kong
1206 HK Equity	TECHNOVATOR	Equity Securities	72.553.029	SG9999008015	Information Technology	SG	SG	Hong Kong
UBCP US Equity	UNITED BANC RP/OH	Equity Securities	89.773.722	US9099111091	Financials	US	US	NASDAQ CM
IOD AU Equity	IODM LTD	Equity Securities	59.942.836	AU000000IOD1	Information Technology	AU	AU	ASE
CTXR US Equity	CITIUS PHARMACEU	Equity Securities	255.932.316	US17322U2078	Health Care	US	US	NASDAQ CM
EOL AU Equity	ENERGY ONE LTD	Equity Securities	123.031.566	AU000000EOL3	Information Technology	AU	AU	ASE
BHWB US Equity	BLACKHAWK BANC RP	Equity Securities	103.339.272	US09237E2046	Financials	US	US	OTC US
EFS GR Equity	EFFECTEN-SPIEGEL	Equity Securities	75.908.987	DE0005647606	Financials	DE	DE	Munich
ODYY US Equity	ODYSSEY GROUP IN	Equity Securities	79.757.594	US67612C1027	N/A	US	US	OTC US
QBT SM Equity	QUABIT INMOBILIA	Equity Securities	74.785.816	ES0110944172	Real Estate	ES	ES	Soc.Bol SIBE
V3S GR Equity	VECTRON SYSTEMS	Equity Securities	109.955.123	DE000A0KEXC7	Information Technology	DE	DE	Xetra
1613 HK Equity	SYNERTONE COMMUN	Equity Securities	73.856.246	KYG8650N1658	Information Technology	KY	KY	Hong Kong
976 HK Equity	CHIH0 ENVIRONMEN	Equity Securities	65.138.293	KYG4465A1004	Industrials	KY	KY	Hong Kong
872 HK Equity	TUS INTERNATIONA	Equity Securities	28.446.058	KYG9135P1063	Consumer Discretionary	KY	KY	Hong Kong
NHTC US Equity	NATURAL HEALTH	Equity Securities	81.671.154	US63888P4063	Consumer Staples	US	US	NASDAQ CM
926 HK Equity	BESUNYEN HOLDING	Equity Securities	71.405.467	KYG107051040	Consumer Staples	KY	KY	Hong Kong
A2B AU Equity	A2B AUSTRALIA LT	Equity Securities	118.885.672	AU0000032187	Industrials	AU	AU	ASE
PAL AU Equity	PALLA PHARMA LTD	Equity Securities	54.124.657	AU0000049462	Health Care	AU	AU	ASE
VBX GR Equity	VOLTABOX AG	Equity Securities	78.408.684	DE000A2E4LE9	Industrials	DE	DE	Xetra
TZOO US Equity	TRAVELZOO	Equity Securities	176.162.122	US89421Q2057	Communication Services	US	US	NASDAQ GS
BFK GR Equity	BASTFASERKONTOR	Equity Securities	101.837.008	DE0005169106	Real Estate	DE	DE	Berlin
H9W GR Equity	HWA AG	Equity Securities	66.536.612	DE000A0LR4P1	Consumer Discretionary	DE	DE	Frankfurt
NNA US Equity	NAVIOS MARITIME	Equity Securities	54.217.686	MHY621591434	Energy	MH	MH	New York
HYDRA NA Equity	HYDRATEC INDUSTR	Equity Securities	92.270.991	NL0009391242	Materials	NL	NL	EN Amsterdam
418 HK Equity	FOUNDER HOLDINGS	Equity Securities	69.552.342	BMG3654D1074	Information Technology	BM	BM	Hong Kong
AERG US Equity	APPLIED ENERGETI	Equity Securities	122.615.625	US03819M1062	Industrials	US	US	OTC US
BOC AU Equity	BOUGAINVILLE COP	Equity Securities	155.892.998	PG0008526520	Materials	PG	PG	ASE
MOV PW Equity	MOVIE GAMES SA	Equity Securities	54.450.619	PLMVGMS00011	Communication Services	PL	PL	Warsaw
MPC MV Equity	MALTA PROPERTIES	Equity Securities	67.866.378	MT0000990102	Real Estate	MT	MT	Valletta
679 HK Equity	ASIA TELE-NET	Equity Securities	72.521.248	BMG0534V1256	Industrials	BM	BM	Hong Kong
663 HK Equity	KING STONE ENERG	Equity Securities	131.092.875	HK0000082716	Energy	HK	HK	Hong Kong
VNCE US Equity	VINCE HOLDING CO	Equity Securities	136.905.926	US92719W2070	Consumer Discretionary	US	US	New York
TEM1V FH Equity	TECNOTREE OYJ	Equity Securities	257.896.187	FI0009010227	Information Technology	FI	FI	Helsinki

GTN PW Equity	GETIN	Equity Securities	37.647.271	PLGSPR000014	Financials	PL	PL	Warsaw
TIPI FP Equity	TIPIAK SA	Equity Securities	82.186.455	FR0000066482	Consumer Staples	FR	FR	EN Paris
NWYF US Equity	NORTHWAY FINANCI	Equity Securities	85.320.091	US6672702015	Financials	US	US	OTC US
TTSH US Equity	TILE SHOP HLDGS	Equity Securities	363.754.822	US88677Q1094	Consumer Discretionary	US	US	OTC US
833 HK Equity	ALLTRONICS HLDGS	Equity Securities	49.363.864	KYG022791266	Consumer Discretionary	KY	KY	Hong Kong
TLCC US Equity	TWINLAB CONSOLID	Equity Securities	78.779.777	US9017731012	Consumer Staples	US	US	OTC US
UTSI US Equity	UTSTARCOM HOLDIN	Equity Securities	50.654.964	KYG9310A1141	Information Technology	KY	KY	NASDAQ GS
ABEO FP Equity	ABEO SA	Equity Securities	119.719.419	FR0013185857	Consumer Discretionary	FR	FR	EN Paris
2296 HK Equity	HUARCHI GLOBAL	Equity Securities	371.024.051	KYG464571002	Industrials	KY	KY	Hong Kong
BUSER SS Equity	BAMBUSER AB	Equity Securities	606.748.352	SE0009663834	Communication Services	SE	SE	FN Stockholm
LQMT US Equity	LIQUIDMETAL TECH	Equity Securities	84.586.621	US53634X1000	Materials	US	US	OTC US
TTT AU Equity	TITOMIC LTD	Equity Securities	57.781.103	AU000000TTT3	Materials	AU	AU	ASE
244 HK Equity	SINCERE CO LTD	Equity Securities	52.475.219	HK0244001258	Consumer Discretionary	HK	HK	Hong Kong
BRI AU Equity	BIG RIVER	Equity Securities	106.538.830	AU000000BRI8	Materials	AU	AU	ASE
WAT AU Equity	WATERCO LTD	Equity Securities	81.715.173	AU000000WAT7	Consumer Discretionary	AU	AU	ASE
LLN SM Equity	LLEIDANETWORKS	Equity Securities	113.327.848	ES0105089009	Communication Services	ES	ES	Soc.Bol SIBE
660 HK Equity	WAI CHUN BIO-TEC	Equity Securities	17.322.335	N/A	Consumer Staples	KY	KY	Hong Kong
CEMI US Equity	CHEMBIO DIAGNOST	Equity Securities	81.940.369	US1635722093	Health Care	US	US	NASDAQ CM
NIXU FH Equity	NIXU OYJ	Equity Securities	89.443.151	FI0009008387	Information Technology	FI	FI	Helsinki
1172 HK Equity	MAGNUS CONCORDIA	Equity Securities	67.751.426	KYG5792H1065	Industrials	KY	KY	Hong Kong
EXL1V FH Equity	EXEL COMPOSITES	Equity Securities	149.625.885	FI0009007306	Industrials	FI	FI	Helsinki
PIEZO SS Equity	PIEZOMOTOR UPPSA	Equity Securities	80.842.426	SE0008294102	Industrials	SE	SE	FN Stockholm
SOMC US Equity	SOUTHERN MICHIGA	Equity Securities	85.673.064	US84336P1030	Financials	US	US	OTC US
WEC AU Equity	WHITE ENERGY CO	Equity Securities	59.003.818	AU000000WEC5	Energy	AU	AU	ASE
1459 HK Equity	JUJIANG CONSTR-H	Equity Securities	53.595.043	CNE100002417	Industrials	CN	CN	Hong Kong
BIO SM Equity	BIOSEARCH SA	Equity Securities	149.036.716	ES0172233118	Health Care	ES	ES	Soc.Bol SIBE
556 HK Equity	PAN ASIA ENVIRON	Equity Securities	53.025.521	KYG6883P1063	Industrials	KY	KY	Hong Kong
QBIT SS Equity	QUICKBIT EU AB	Equity Securities	143.782.122	SE0010662585	Information Technology	SE	SE	Nordic GM
6918 HK Equity	KIDZTECH HOLDING	Equity Securities	133.538.144	KYG5259S1084	N/A	KY	KY	Hong Kong
NINE US Equity	NINE ENERGY SERV	Equity Securities	64.057.302	US65441V1017	Energy	US	US	New York
STRN NA Equity	STERN GROEP NV	Equity Securities	96.902.489	NL0000336303	Consumer Discretionary	NL	NL	EN Amsterdam
PGTK US Equity	PACIFIC GREEN TE	Equity Securities	123.774.262	US6943471051	Industrials	US	US	OTC US
63 HK Equity	CHINA GRAPHENE G	Equity Securities	39.586.479	BMG2118C1010	Real Estate	BM	BM	Hong Kong
8479 HK Equity	JTF INTERNATIONAL	Equity Securities	69.489.713	KYG520041016	Energy	KY	KY	Hong Kong
ULM PW Equity	ULMA	Equity Securities	95.923.453	PLBAUMA00017	Industrials	PL	PL	Warsaw
1097 HK Equity	I-CABLE COMM	Equity Securities	59.743.958	HK1097008929	Communication Services	HK	HK	Hong Kong
JFBC US Equity	JEFFERSONVILLE B	Equity Securities	77.449.096	US47559A1034	Financials	US	US	OTC US
GLA1V FH Equity	GLASTON OYJ ABP	Equity Securities	101.534.450	FI4000369657	Industrials	FI	FI	Helsinki
SGH AU Equity	SLATER & GORDON	Equity Securities	82.720.475	AU000000SGH7	Consumer Discretionary	AU	AU	ASE
BCII US Equity	BLOCKCHAIN INDUS	Equity Securities	31.503.891	US09368L1008	Financials	US	US	OTC US
ALPHA FP Equity	PHARNEXT SA	Equity Securities	77.088.712	FR0011191287	Health Care	FR	FR	EN Paris
AMRB US Equity	AMER RIVER BANK	Equity Securities	119.011.418	US0293261055	Financials	US	US	NASDAQ GS
HRTIS FH Equity	HERANTIS PHARMA	Equity Securities	30.148.560	FI4000087861	Health Care	FI	FI	FN Finland
VSSABB SS Equity	VIKING SUPPLY SH	Equity Securities	61.707.250	SE0010820613	Industrials	SE	SE	Stockholm
CPSS US Equity	CONSUMER PORTFOL	Equity Securities	97.199.859	US2105021008	Financials	US	US	NASDAQ GM
PBAM US Equity	PRIVATE BANCORP	Equity Securities	121.606.331	US74274F1003	Financials	US	US	OTC US
685 HK Equity	MEDIA CHINESE	Equity Securities	65.208.878	BMG5959D1048	Communication Services	BM	BM	Hong Kong
BTIM US Equity	BOATIM INC	Equity Securities	19.625.404	US09664B2025	N/A	US	US	OTC US
FFDF US Equity	FFD FINANCIAL CR	Equity Securities	74.683.158	US30243C1071	Financials	US	US	OTC US
TTO GR Equity	TTL BETEILIGUNGS	Equity Securities	63.593.814	DE0007501009	Real Estate	DE	DE	Xetra

GNCA US Equity	GENOCEA BIOSCIEN	Equity Securities	146.105.459	US3724274010	Health Care	US	US	NASDAQ CM
1573 HK Equity	SOUTHERN ENERGY	Equity Securities	62.898.883	KYG8062G1055	Energy	KY	KY	Hong Kong
CNBB US Equity	CNB COMMUNITY BA	Equity Securities	86.030.546	US12618F1057	Financials	US	US	OTC US
2528 HK Equity	FORWARD FASHION	Equity Securities	48.439.251	KYG3642A1085	Consumer Discretionary	KY	KY	Hong Kong
8069 HK Equity	WWPKG HOLDINGS C	Equity Securities	24.219.626	KYG981251005	Consumer Discretionary	KY	KY	Hong Kong
484 HK Equity	FORGAME HOLDINGS	Equity Securities	35.914.313	KYG363361083	Communication Services	KY	KY	Hong Kong
STARA SS Equity	STARBREEZE AB-A	Equity Securities	128.222.483	SE0007158928	Communication Services	SE	SE	Stockholm
STARB SS Equity	STARBREEZE AB	Equity Securities	128.222.483	SE0005992831	Communication Services	SE	SE	Stockholm
LAZY US Equity	LAZYDAYS HOLDING	Equity Securities	252.906.309	US52110H1005	Consumer Discretionary	US	US	NASDAQ CM
40 HK Equity	GOLD PEAK IND	Equity Securities	75.817.697	HK0040000298	Information Technology	HK	HK	Hong Kong
UUU GR Equity	3U HOLDING AG	Equity Securities	138.954.300	DE0005167902	Industrials	DE	DE	Xetra
QIWI SS Equity	QIWI GAMES AB	Equity Securities	61.974.451	SE0010245373	Communication Services	SE	SE	Spotlight
CTG US Equity	COMPUTER TASK	Equity Securities	165.298.154	US2054771025	Information Technology	US	US	NASDAQ GS
SFBC US Equity	SOUND FINANCIAL	Equity Securities	103.387.922	US83607A1007	Financials	US	US	NASDAQ CM
TIM PW Equity	TIM	Equity Securities	167.646.388	PLTIM0000016	Industrials	PL	PL	Warsaw
1262 HK Equity	LABIXIAOXIN	Equity Securities	42.631.085	BMG5546K1080	Consumer Staples	BM	BM	Hong Kong
1401 HK Equity	SPROCOMM INTELLI	Equity Securities	79.873.233	KYG8401A1085	Information Technology	KY	KY	Hong Kong
2189 HK Equity	KATO HONG KONG H	Equity Securities	74.720.121	KYG5216P1063	Health Care	KY	KY	Hong Kong
3992 HK Equity	CREATIVE ENTERPR	Equity Securities	90.823.596	KYG251801034	Real Estate	KY	KY	Hong Kong
MIG GA Equity	MARFIN INVESTMEN	Equity Securities	32.091.903	GRS314003005	Financials	GR	GR	Athens
G1A AU Equity	GML	Equity Securities	100.750.653	AU000000G1A1	Materials	AU	AU	ASE
FNHM US Equity	FNBH BANCORP	Equity Securities	79.978.818	US3025282035	Financials	US	US	OTC US
592 HK Equity	BOSSINI INTL	Equity Securities	162.005.146	BMG1261P1095	Consumer Discretionary	BM	BM	Hong Kong
MRUL CZ Equity	MERITUS ULAGANJA	Equity Securities	108.128.981	HRMRULRA0009	Information Technology	HR	HR	Zagreb
FETM US Equity	FENTURA FINANCIA	Equity Securities	88.704.210	US3146451022	Financials	US	US	OTC US
RWL PW Equity	RAWLPLUG SA	Equity Securities	115.409.075	PLKLN0000017	Industrials	PL	PL	Warsaw
ARTE FP Equity	ARTEA- REGR	Equity Securities	89.697.477	FR0012185536	Real Estate	FR	FR	EN Paris
NICK US Equity	NICHOLAS FINL	Equity Securities	131.670.000	CA65373J2092	Financials	CA	CA	NASDAQ GS
KCN AU Equity	KINGSGATE CONSOL	Equity Securities	149.185.849	AU000000KCN1	Materials	AU	AU	ASE
IARV RO Equity	IAR BRASOV	Equity Securities	58.279.483	ROIARVACNOR1	Industrials	RO	RO	Bucharest
CRC US Equity	CALIFORNIA RESOU	Equity Securities	1.858.861.615	US13057Q2066	Energy	US	US	New York
362 HK Equity	XINYANG MAOJIAN	Equity Securities	72.976.924	N/A	Utilities	BM	BM	Hong Kong
CONSTI FH Equity	CONSTI OYJ	Equity Securities	125.675.303	FI4000178256	Industrials	FI	FI	Helsinki
FEV GR Equity	FORTEC ELEKTRON	Equity Securities	69.441.992	DE0005774103	Information Technology	DE	DE	Xetra
1425 HK Equity	JUSTIN ALLEN HOL	Equity Securities	72.465.635	KYG5211W1069	Consumer Discretionary	KY	KY	Hong Kong
ALIDS FP Equity	IDSUD	Equity Securities	98.864.496	FR0000062184	Financials	FR	FR	EN Paris
BOOST FP Equity	BOOSTHEAT SACA	Equity Securities	27.946.450	FR0011814938	Industrials	FR	FR	EN Paris
CVSI US Equity	CV SCIENCES INC	Equity Securities	45.920.232	US1266541028	Consumer Staples	US	US	OTC US
STRLNG SS Equity	SWEDISH STIRLING	Equity Securities	219.623.524	SE0009143993	Industrials	SE	SE	Nordic GM
CAY AU Equity	CANYON RESOURCES	Equity Securities	53.352.490	AU000000CAY9	Materials	AU	AU	ASE
1932 HK Equity	CPM GROUP LTD/HK	Equity Securities	61.193.203	KYG2R5391062	Materials	KY	KY	Hong Kong
8441 HK Equity	IWS GROUP HOLDIN	Equity Securities	63.898.587	KYG499001066	Industrials	KY	KY	Hong Kong
JWC PW Equity	JWCONSTR	Equity Securities	87.907.505	PLJWC0000019	Real Estate	PL	PL	Warsaw
24STOR SS Equity	24STORAGE AB	Equity Securities	74.582.812	SE0013358710	Industrials	SE	SE	FN Stockholm
1412 HK Equity	Q P GROUP HOLDIN	Equity Securities	100.063.125	KYG7308B1023	Consumer Discretionary	KY	KY	Hong Kong
301 HK Equity	SANVO FINE CHEM	Equity Securities	67.190.137	KYG7809C1042	N/A	KY	KY	Hong Kong
JDOS CZ Equity	JADRANSKO OSIGUR	Equity Securities	83.769.467	HRJDOSRA0001	Financials	HR	HR	Zagreb
6877 HK Equity	CLSA PREMIUM LTD	Equity Securities	54.484.408	N/A	Financials	KY	KY	Hong Kong
GTN AU Equity	GTN LTD	Equity Securities	76.147.859	AU000000GTN3	Communication Services	AU	AU	ASE
PWO GR Equity	PROGRESS-WERK OB	Equity Securities	99.577.503	DE0006968001	Consumer Discretionary	DE	DE	Xetra

ALQGC FP Equity	QUANTUM GEN-REGR	Equity Securities	125.363.974	FR0011648971	Health Care	FR	FR	EN Paris
AGBA US Equity	AGBA ACQUISITION	Equity Securities	56.370.442	VGG0120M1095	N/A	VG	VG	NASDAQ CM
SMB GR Equity	SCHWAE LB MOLKER	Equity Securities	82.800.202	DE0007218901	Consumer Staples	DE	DE	Frankfurt
VBLT US Equity	VASCULAR BIOGENI	Equity Securities	113.938.650	IL0011327454	Health Care	IL	IL	NASDAQ GM
SMHI US Equity	SEACOR MARINE HO	Equity Securities	117.317.001	US78413P1012	Energy	US	US	New York
ELQ PW Equity	ELQ SA	Equity Securities	64.277.213	PLIPOSA00010	Industrials	PL	PL	Warsaw
V3V GR Equity	VITA 34 AG	Equity Securities	81.818.223	DE000A0BL849	Health Care	DE	DE	Xetra
SCP PL Equity	SPORTING CLUBE D	Equity Securities	88.955.903	PTSCP0AM0001	Communication Services	PT	PT	EN Lisbon
MBWS FP Equity	MARIE BRIZARD WI	Equity Securities	192.546.668	FR0000060873	Consumer Staples	FR	FR	EN Paris
LUXORB DC Equity	LUXOR-B	Equity Securities	83.591.681	DK0010213628	Financials	DK	DK	Copenhagen
RCE AU Equity	RECCE PHARMACEUT	Equity Securities	145.883.715	AU000000RCE5	Health Care	AU	AU	ASE
MYBF US Equity	MUNCY BANK FINL	Equity Securities	67.401.889	US62600N1037	Financials	US	US	OTC US
ALREA FP Equity	REALITES	Equity Securities	114.404.492	FR0011858190	Real Estate	FR	FR	EN Paris
USAK US Equity	USA TRUCK INC	Equity Securities	132.535.652	US9029251066	Industrials	US	US	NASDAQ GS
AFI US Equity	ARMSTRONG FL	Equity Securities	123.609.413	US04238R1068	Industrials	US	US	New York
HALL US Equity	HALLMARK FINL	Equity Securities	76.197.064	US40624Q2030	Financials	US	US	NASDAQ GM
PASO US Equity	PATIENT ACCESS S	Equity Securities	4.174.596	US70324A2087	N/A	US	US	OTC US
HYSR US Equity	SUNHYDROGEN INC	Equity Securities	313.193.235	US86738R1086	Information Technology	US	US	OTC US
WEBC US Equity	WEBCO INDS INC	Equity Securities	85.232.000	US9476212074	Materials	US	US	OTC US
303360 KS Equity	PROTEOMETECH INC	Equity Securities	73.110.894	KR7303360002	Health Care	KR	KR	Konex
1495 HK Equity	JIYI HOUSEHOLD I	Equity Securities	69.271.593	KYG5139R1065	Industrials	KY	KY	Hong Kong
APETIT FH Equity	APETIT OYJ	Equity Securities	108.279.465	FI0009003503	Consumer Staples	FI	FI	Helsinki
PKKW US Equity	PARKWAY ACQUISIT	Equity Securities	68.807.835	US70153X1054	Financials	US	US	OTC US
COG AU Equity	CONSOLIDATED OPE	Equity Securities	128.952.284	AU000000COG7	Financials	AU	AU	ASE
CCEL US Equity	CRYO-CELL INTL	Equity Securities	78.848.792	US2288951088	Health Care	US	US	OTC US
FMBM US Equity	F & M BANK CORP	Equity Securities	90.513.678	US30237P1066	Financials	US	US	OTC US
INTG US Equity	INTERGROUP CORP	Equity Securities	84.718.795	US4586851044	Real Estate	US	US	NASDAQ CM
ALMIL FP Equity	1000MERCIS	Equity Securities	62.124.029	FR0010285965	Communication Services	FR	FR	EN Paris
SLB GR Equity	STAATL MINERALBR	Equity Securities	59.302.538	DE0007251407	Consumer Staples	DE	DE	Munich
ALG GR Equity	ALBIS LEAS. AG G	Equity Securities	75.213.681	DE0006569403	Financials	DE	DE	Xetra
IDRA US Equity	IDERA PHARMACEUT	Equity Securities	50.708.947	US45168K4058	Health Care	US	US	NASDAQ CM
OFS US Equity	OFS CAPITAL CORP	Equity Securities	119.768.821	US67103B1008	Financials	US	US	NASDAQ GS
MLL GR Equity	MUELLER-DIE LILA	Equity Securities	64.817.486	DE0006214687	Industrials	DE	DE	Xetra
MOFAST SS Equity	MALARDALENS OMSO	Equity Securities	80.936.564	SE0012596120	N/A	SE	SE	Spotlight
984 HK Equity	AEON STORES HONG	Equity Securities	64.310.836	HK0000084183	Consumer Discretionary	HK	HK	Hong Kong
LIXT US Equity	LIXTE BIOTECHNOL	Equity Securities	34.928.708	US5393191037	Health Care	US	US	OTC US
1132 HK Equity	ORANGE SKY GOLDE	Equity Securities	54.461.954	BMG6770K1291	Communication Services	BM	BM	Hong Kong
GUI FP Equity	GUILLEMOT CORP	Equity Securities	281.577.351	FR0000066722	Information Technology	FR	FR	EN Paris
TREN US Equity	TREND INNOVATION	Equity Securities	91.985.600	US89487B1008	N/A	US	US	OTC US
FET US Equity	FORUM ENERGY TEC	Equity Securities	103.708.963	US34984V1008	Energy	US	US	New York
SWF AU Equity	SELFWEALTH LTD	Equity Securities	86.208.435	AU000000SWF8	Financials	AU	AU	ASE
ARDS US Equity	ARIDIS PHARMACEU	Equity Securities	67.285.197	US0403341045	Health Care	US	US	NASDAQ CM
AJ91 GR Equity	DOCHECK AG	Equity Securities	149.466.857	DE000A1A6WE6	Health Care	DE	DE	Xetra
1683 HK Equity	HOPE LIFE INTERN	Equity Securities	11.439.908	N/A	Consumer Discretionary	KY	KY	Hong Kong
REED US Equity	REED'S INC	Equity Securities	86.403.321	US7583381071	Consumer Staples	US	US	NASDAQ CM
ERB PW Equity	ERBUD	Equity Securities	186.293.772	PLERBUD00012	Industrials	PL	PL	Warsaw
MLPHO FP Equity	PHOTONIKE CAPITA	Equity Securities	44.321.231	BE0948608451	N/A	BE	BE	EN Paris
SRG AU Equity	SRG GLOBAL LTD	Equity Securities	152.467.716	AU0000032914	Industrials	AU	AU	ASE
1062 HK Equity	CDB INT'L INV	Equity Securities	61.691.191	KYG2125D1007	Financials	KY	KY	Hong Kong
EMCF US Equity	EMCLAIRE FINL	Equity Securities	76.847.027	US2908281023	Financials	US	US	NASDAQ CM

ALSEN FP Equity	SENSORION SA	Equity Securities	219.928.673	FR0012596468	Health Care	FR	FR	EN Paris
MBRX US Equity	MOLECULIN BIOTEC	Equity Securities	105.813.261	US60855D1019	Health Care	US	US	NASDAQ CM
YOJ AU Equity	YOJEE LTD	Equity Securities	149.720.054	AU000000YOJ5	Information Technology	AU	AU	ASE
975 HK Equity	MONGOL MINING	Equity Securities	311.578.455	KYG6264V1361	Materials	KY	KY	Hong Kong
SSG AU Equity	SHAVER SHOP GROU	Equity Securities	101.140.224	AU000000SSG4	Consumer Discretionary	AU	AU	ASE
CRIS US Equity	CURIS INC	Equity Securities	979.253.942	US2312692005	Health Care	US	US	NASDAQ GM
618 HK Equity	PKU RESOURCES	Equity Securities	133.905.829	BMG6982M1038	Real Estate	BM	BM	Hong Kong
EQL SS Equity	EQL PHARMA AB	Equity Securities	113.429.768	SE0005497732	Health Care	SE	SE	Spotlight
329 HK Equity	OCI INTERNATIONAL	Equity Securities	653.048.030	KYG6706E1061	Financials	KY	KY	Hong Kong
WYY US Equity	WIDEPOINT CORP	Equity Securities	83.002.862	US9675901006	Information Technology	US	US	NYSEAmerican
FER PW Equity	FERRUM	Equity Securities	61.120.706	PLFERUM00014	Materials	PL	PL	Warsaw
1110 HK Equity	KINGWORLD	Equity Securities	63.354.289	KYG5268M1006	Health Care	KY	KY	Hong Kong
BIIO US Equity	BIONOVATE TECHNO	Equity Securities	298.703.567	US09074V2025	N/A	US	US	OTC US
PRC FP Equity	ARTMARKET.COM	Equity Securities	51.943.611	FR0000074783	Communication Services	FR	FR	EN Paris
SIEVI FH Equity	SIEVI CAPITAL PL	Equity Securities	104.450.830	FI0009008924	Financials	FI	FI	Helsinki
8021 HK Equity	WLS HOLDINGS LTD	Equity Securities	64.780.869	BMG9726D1323	Industrials	BM	BM	Hong Kong
PBK RO Equity	PATRIA BANK SALA	Equity Securities	71.746.634	ROBACRACNOR6	Financials	RO	RO	Bucharest
AESE US Equity	ALLIED ESPORTS E	Equity Securities	104.893.865	US0191701095	Consumer Discretionary	US	US	NASDAQ CM
CFMS US Equity	CONFORMIS INC	Equity Securities	173.407.425	US20717E1010	Health Care	US	US	NASDAQ GS
TRVR US Equity	TWO RIVERS FINAN	Equity Securities	87.629.320	US90206L1061	Financials	US	US	OTC US
UBOH US Equity	UNITED BANCSHARE	Equity Securities	95.117.669	US9094581017	Financials	US	US	NASDAQ GM
235 HK Equity	CHINA STRATEGIC	Equity Securities	349.282.913	HK0235034623	Industrials	HK	HK	Hong Kong
ELOS SS Equity	ELOS MEDTECH AB	Equity Securities	141.599.445	SE0000120776	Health Care	SE	SE	Stockholm
STRT US Equity	STRATTEC SEC	Equity Securities	188.112.822	US8631111007	Consumer Discretionary	US	US	NASDAQ GM
IXC AU Equity	INVEX THERAPEUTI	Equity Securities	43.520.727	AU0000048621	Health Care	AU	AU	ASE
SNGX US Equity	SOLIGENIX INC	Equity Securities	63.232.328	US8342233074	Health Care	US	US	NASDAQ CM
ALMRB FP Equity	MR BRICOLAGE	Equity Securities	117.105.113	FR0004034320	Consumer Discretionary	FR	FR	EN Paris
CZBT US Equity	CITIZENS BANCORP	Equity Securities	58.286.705	US17316V1044	Financials	US	US	OTC US
SEAC US Equity	SEACHANGE INTL	Equity Securities	55.843.425	US8116991071	Information Technology	US	US	NASDAQ GS
BRL AU Equity	BATHURST RESOURC	Equity Securities	49.172.276	NZBRL0001S4	Materials	NZ	NZ	ASE
BIOQ US Equity	BIOQUAL INC	Equity Securities	75.682.264	US09065J1016	N/A	US	US	OTC US
SEBC US Equity	SOUTHEASTERN BNK	Equity Securities	59.740.017	US84158P1084	Financials	US	US	OTC US
OPTE CZ Equity	OT-OPTIMA TELEKO	Equity Securities	70.693.136	HR0PTERA0001	Communication Services	HR	HR	Zagreb
NWHM US Equity	NEW HOME CO INC/	Equity Securities	112.276.426	US6453701079	Consumer Discretionary	US	US	New York
6890 HK Equity	KANGLI INTERNATI	Equity Securities	58.576.582	KYG521551013	Materials	KY	KY	Hong Kong
VISL US Equity	VISLINK TECHNOLO	Equity Securities	128.282.820	US92836Y2019	Information Technology	US	US	NASDAQ CM
BWEN US Equity	BROADWIND INC	Equity Securities	97.114.263	US11161T2078	Industrials	US	US	NASDAQ CM
1023 HK Equity	SITOI GROUP HOLD	Equity Securities	57.212.141	KYG8190E1052	Consumer Discretionary	KY	KY	Hong Kong
2349 HK Equity	CH CITY INFRA	Equity Securities	43.928.006	KYG2118E1070	Real Estate	KY	KY	Hong Kong
KTHN US Equity	KATAHDIN BANKSHS	Equity Securities	72.802.406	US4858351020	Financials	US	US	OTC US
PLL AU Equity	PIEDMONT LITHIUM	Equity Securities	1.162.887.390	AU000000PLL5	Materials	AU	AU	ASE
OFFN US Equity	DIFFUSION PHARMA	Equity Securities	80.096.527	US2537483057	Health Care	US	US	NASDAQ CM
444 HK Equity	SINCEREWATCH HK	Equity Securities	54.504.013	KYG814791268	Consumer Discretionary	KY	KY	Hong Kong
623 HK Equity	SINOMEDIA HLDG	Equity Securities	66.986.653	HK0000046869	Communication Services	HK	HK	Hong Kong
BIOVICB SS Equity	BIOVICA INT AB-B	Equity Securities	151.783.718	SE0008613731	Health Care	SE	SE	FN Stockholm
BTCY US Equity	BIOTRICITY INC	Equity Securities	92.998.104	US09074H1041	Health Care	US	US	OTC US
216400 KS Equity	BIOCORE CO LTD	Equity Securities	92.281.277	KR7216400002	N/A	KR	KR	Konex
PED US Equity	PEDEVCO CORP	Equity Securities	105.657.332	US70532Y3036	Energy	US	US	NYSEAmerican
INMB US Equity	INMUNE BIO INC	Equity Securities	177.399.739	US45782T1051	Health Care	US	US	NASDAQ CM
BHLL US Equity	BUNKER HILL MINI	Equity Securities	37.096.044	US1206132037	Materials	US	US	OTC US

RLH US Equity	RED LION HOTELS	Equity Securities	88.999.380	US7567641060	Consumer Discretionary	US	US	New York
MMMB US Equity	MAMAMANCINI'S HO	Equity Securities	100.771.981	US56146T1034	Consumer Staples	US	US	OTC US
SOLNA SS Equity	SOLNABERG PROPER	Equity Securities	71.583.259	SE0009155211	Real Estate	SE	SE	FN Stockholm
6898 HK Equity	CHINA ALUMINUM C	Equity Securities	59.249.237	KYG211551091	Materials	KY	KY	Hong Kong
2113 HK Equity	CENTURY GROUP IN	Equity Securities	38.359.442	N/A	Industrials	KY	KY	Hong Kong
CNRD US Equity	CONRAD INDUSTRIE	Equity Securities	83.472.018	US2083051027	Industrials	US	US	OTC US
DIE GR Equity	DIERIG HOLDING	Equity Securities	75.027.122	DE0005580005	Consumer Discretionary	DE	DE	Xetra
02TP GR Equity	ESG EKO AGRO GRO	Equity Securities	78.293.174	CH0298294981	N/A	CH	CH	Berlin
PROFB SS Equity	PROFILGRUPPEN-B	Equity Securities	82.754.442	SE0000393860	Materials	SE	SE	Stockholm
FERRO SS Equity	FERROAMP ELEKTRO	Equity Securities	124.958.442	SE0012229920	Industrials	SE	SE	FN Stockholm
608 HK Equity	HIGH FASHION INT	Equity Securities	59.845.077	BMG4453K1027	Consumer Discretionary	BM	BM	Hong Kong
MAXF SS Equity	MAXFASTIGHETER I	Equity Securities	107.651.249	SE0008406417	Real Estate	SE	SE	FN Stockholm
ENGT US Equity	ENERGY & TECHNOL	Equity Securities	21.868.922	US29268X1037	Energy	US	US	OTC US
141 HK Equity	SKY CHINAFORTUNE	Equity Securities	16.017.800	HK0141000759	Real Estate	HK	HK	Hong Kong
423 HK Equity	HK ECONOMIC TIME	Equity Securities	60.606.263	KYG4587A1031	Communication Services	KY	KY	Hong Kong
FKWL US Equity	FRANKLIN WIRELES	Equity Securities	149.558.605	US3551841022	Information Technology	US	US	OTC US
375 HK Equity	YGM TRADING	Equity Securities	45.086.199	HK0375001663	Consumer Discretionary	HK	HK	Hong Kong
CFISH SS Equity	CRUNCHFISH AB	Equity Securities	213.517.112	SE0009190192	Information Technology	SE	SE	FN Stockholm
FPH GR Equity	FRANCOTYP-POSTAL	Equity Securities	65.127.090	DE000FPH9000	Industrials	DE	DE	Xetra
CAPLI FP Equity	CAPELLI	Equity Securities	76.404.700	FR0012969095	Real Estate	FR	FR	EN Paris
VINCIT FH Equity	VINCIT OYJ	Equity Securities	155.473.699	FI4000185533	Information Technology	FI	FI	FN Finland
RIVE US Equity	RIVERVIEW FINANC	Equity Securities	111.041.503	US76940Q1058	Financials	US	US	NASDAQ GM
1632 HK Equity	MINSHANG CREATIV	Equity Securities	79.669.826	KYG6145K1013	Consumer Discretionary	KY	KY	Hong Kong
ACE SS Equity	ASCELIA PHARMA A	Equity Securities	129.624.950	SE0010573113	Health Care	SE	SE	Stockholm
NEA SM Equity	NICOLAS CORREA	Equity Securities	71.654.936	ES0166300212	Industrials	ES	ES	Soc.Bol SIBE
132 HK Equity	CHINA INVEST HLG	Equity Securities	123.533.530	BMG210751092	Consumer Discretionary	BM	BM	Hong Kong
HNNA US Equity	HENNESSY ADVISOR	Equity Securities	70.659.283	US4258851009	Financials	US	US	NASDAQ CM
1314 HK Equity	TSUI WAH HOLDING	Equity Securities	57.268.636	KYG911501057	Consumer Discretionary	KY	KY	Hong Kong
9TS GR Equity	TUBESOLAR AG	Equity Securities	99.215.403	DE000A2PXQD4	N/A	DE	DE	Dusseldorf
EMV AU Equity	EMVISION MEDICAL	Equity Securities	166.662.025	AU0000028375	Health Care	AU	AU	ASE
8496 HK Equity	SINGAPORE FOOD H	Equity Securities	18.551.203	KYG8237A1085	Consumer Staples	KY	KY	Hong Kong
ANY HB Equity	ANY SEC PRINTING	Equity Securities	65.858.852	HU0000093257	Industrials	HU	HU	Budapest
CNWK GR Equity	CO.DON AG	Equity Securities	44.969.467	DE000A1K0227	Health Care	DE	DE	Xetra
KTCC US Equity	KEY TRONIC CORP	Equity Securities	79.408.800	US4931441095	Information Technology	US	US	NASDAQ GM
CFCX US Equity	CENTRIC FINANCIA	Equity Securities	79.724.046	US15641J1016	N/A	US	US	OTC US
MDXH BB Equity	MDXHEALTH	Equity Securities	169.445.947	BE0003844611	Health Care	BE	BE	EN Brussels
KAMP GA Equity	REDS SA	Equity Securities	111.611.490	GRS106003007	Real Estate	GR	GR	Athens
PTB AU Equity	PTB GROUP LTD	Equity Securities	68.540.032	AU000000PTB9	Industrials	AU	AU	ASE
ARCU RO Equity	ARTA CULINARA	Equity Securities	26.042.225	ROARCUACNOR6	N/A	RO	RO	Bucharest
LFGP US Equity	LEDYARD FINANCIA	Equity Securities	85.509.688	US5233381012	Financials	US	US	OTC US
AMN AU Equity	AGRIMIN LTD	Equity Securities	83.691.289	AU000000AMN1	Materials	AU	AU	ASE
VCNX US Equity	VACCINEX INC	Equity Securities	72.524.836	US9186401033	Health Care	US	US	NASDAQ CM
BOE AU Equity	BOSS RESOURCES L	Equity Securities	247.926.573	AU000000BOE4	Materials	AU	AU	ASE
MOC AU Equity	MORTGAGE CHOICE	Equity Securities	186.815.116	AU000000MOC5	Financials	AU	AU	ASE
8371 HK Equity	TASTE GOURMET GR	Equity Securities	58.820.164	KYG868911010	Consumer Discretionary	KY	KY	Hong Kong
1586 HK Equity	CHINA LEON INSPE	Equity Securities	81.934.478	KYG2163G1064	Energy	KY	KY	Hong Kong
8223 HK Equity	ZIYUANYUAN HOLDI	Equity Securities	61.322.031	KYG9898B1041	Financials	KY	KY	Hong Kong
292 HK Equity	ASIA STANDARD	Equity Securities	62.655.109	BMG0535U1751	Consumer Discretionary	BM	BM	Hong Kong
LOLB DC Equity	LOLLANDS BANK	Equity Securities	85.896.539	DK0060000107	Financials	DK	DK	Copenhagen
PWON US Equity	POWIN ENERGY COR	Equity Securities	244.358.640	US73939Q2049	Industrials	US	US	OTC US

OREGE FP Equity	OREGE	Equity Securities	103.822.608	FR0010609206	Industrials	FR	FR	EN Paris
CODA US Equity	CODA OCTOPUS GRO	Equity Securities	87.305.274	US19188U2069	Information Technology	US	US	NASDAQ CM
RAIL SS Equity	RAILCARE GROUPS	Equity Securities	63.294.294	SE0010441139	Industrials	SE	SE	Stockholm
NTRB US Equity	NUTRIBAND INC	Equity Securities	101.700.304	US67092M2089	Consumer Staples	US	US	OTC US
738 HK Equity	LE SAUNDA	Equity Securities	85.482.570	BMG5456B1063	Consumer Discretionary	BM	BM	Hong Kong
ORGC SS Equity	ORGANOCCLICK AB	Equity Securities	124.399.729	SE0006510335	Materials	SE	SE	FN Stockholm
814 HK Equity	JINGKELONG-H	Equity Securities	67.974.904	CNE100000247	Consumer Staples	CN	CN	Hong Kong
LEE US Equity	LEE ENTERPRISES	Equity Securities	180.172.049	US5237681094	Communication Services	US	US	New York
INDEX SS Equity	INDEX PHARMACEUT	Equity Securities	112.695.877	SE0008966295	Health Care	SE	SE	FN Stockholm
GDG AU Equity	GENERATION DEVEL	Equity Securities	118.343.916	AU0000005126	Financials	AU	AU	ASE
8057 HK Equity	MADISON HLDG	Equity Securities	124.427.966	KYG5747Y1052	Consumer Staples	KY	KY	Hong Kong
VALUE NA Equity	VALUE8 NV	Equity Securities	79.966.058	NL0010661864	Financials	NL	NL	EN Amsterdam
TUSK US Equity	MAMMOTH ENERGY S	Equity Securities	198.509.527	US56155L1089	Energy	US	US	NASDAQ GS
621 HK Equity	TAUNG GOLD	Equity Securities	77.167.666	BMG8697W1038	Materials	BM	BM	Hong Kong
PBPB US Equity	POTBELLY CORP	Equity Securities	166.674.161	US73754Y1001	Consumer Discretionary	US	US	NASDAQ GS
VAN AU Equity	VANGO MINING LTD	Equity Securities	57.837.132	AU000000VAN2	Materials	AU	AU	ASE
1388 HK Equity	EMBRY HOLDINGS	Equity Securities	69.656.326	KYG3066H1002	Consumer Discretionary	KY	KY	Hong Kong
SDI AU Equity	SDI LTD	Equity Securities	73.924.852	AU000000SDI2	Health Care	AU	AU	ASE
SDV AU Equity	SCIDEV LTD	Equity Securities	113.157.748	AU000000SDV5	Materials	AU	AU	ASE
DVD US Equity	DOVER MOTORSPORT	Equity Securities	80.909.212	US2601741075	Consumer Discretionary	US	US	New York
ARBV US Equity	AMERICAN RIVIERA	Equity Securities	96.761.870	US02932A1060	Financials	US	US	OTC US
VKSC US Equity	VISKASE COS I	Equity Securities	78.294.106	US92831R2013	Materials	US	US	OTC US
NVOS US Equity	NOVO INTEGRATED	Equity Securities	63.118.946	US67011T1025	Health Care	US	US	OTC US
LOAC US Equity	LONGEVITY ACQUIS	Equity Securities	35.330.756	VGG563721320	N/A	VG	VG	NASDAQ CM
CLDB US Equity	CORTLAND BANCORP	Equity Securities	96.993.691	US2205871096	Financials	US	US	NASDAQ CM
ALVU FP Equity	VENTE-UNIQUE.COM	Equity Securities	224.754.117	FR0010766667	Consumer Discretionary	FR	FR	EN Paris
KYLO GA Equity	LOULIS MILLS SA	Equity Securities	54.966.715	GRS117123000	Consumer Staples	GR	GR	Athens
L10A GR Equity	LLOYD FONDS AG	Equity Securities	137.062.366	DE000A12UP29	Financials	DE	DE	Xetra
MTB SM Equity	MONTEBALITO SA	Equity Securities	52.142.402	ES0116494016	Real Estate	ES	ES	Soc.Bol SIBE
KFFB US Equity	KENTUCKY FIRST F	Equity Securities	59.193.464	US4912921081	Financials	US	US	NASDAQ GM
TGN AU Equity	TUNGSTEN MINING	Equity Securities	94.760.563	AU000000TGN3	Materials	AU	AU	ASE
SVM AU Equity	SOVEREIGN METALS	Equity Securities	183.556.124	AU000000SVM6	Materials	AU	AU	ASE
891 HK Equity	TRINITY LTD	Equity Securities	19.469.688	BMG906241002	Consumer Discretionary	BM	BM	Hong Kong
TBS BU Equity	TELELINK BUSINES	Equity Securities	124.946.011	BG1100017190	Information Technology	BG	BG	Bulgaria SE
1116 HK Equity	MAYER HOLDINGS	Equity Securities	66.722.492	KYG5906L1005	Materials	KY	KY	Hong Kong
MAK GR Equity	MATERNUS-KLINIKE	Equity Securities	99.218.300	DE0006044001	Health Care	DE	DE	Xetra
INC SM Equity	INCLAM SA	Equity Securities	51.858.381	ES0105083002	Industrials	ES	ES	Soc.Bol SIBE
1170 HK Equity	KINGMAKER FOOT	Equity Securities	80.776.652	BMG5256W1029	Consumer Discretionary	BM	BM	Hong Kong
NAXS SS Equity	NAXS AB	Equity Securities	72.720.983	SE0001965369	Financials	SE	SE	Stockholm
PKG1T ET Equity	PRO CAPITAL GRUP	Equity Securities	50.974.660	EE3100006040	Real Estate	EE	EE	Tallinn
RKFL US Equity	ROCKETFUEL BLOCK	Equity Securities	64.517.418	US77313J1088	Information Technology	US	US	OTC US
ISOVOL SS Equity	ISOVOL MEDICAL A	Equity Securities	171.211.613	SE0009581051	Health Care	SE	SE	FN Stockholm
GNX AU Equity	GENEX POWER LTD	Equity Securities	157.198.920	AU000000GNX5	Utilities	AU	AU	ASE
1020 HK Equity	CYBERNAUT INTERN	Equity Securities	36.874.671	KYG2606Y1026	Materials	KY	KY	Hong Kong
225220 KS Equity	GENOLUTION INC	Equity Securities	157.962.327	KR7225220003	N/A	KR	KR	Konex
ALOT US Equity	ASTRONOVA INC	Equity Securities	129.328.678	US04638F1084	Information Technology	US	US	NASDAQ GM
INLB US Equity	ITEM 9 LABS CORP	Equity Securities	336.586.046	US46564C2035	Health Care	US	US	OTC US
994 HK Equity	CT VISION INTERN	Equity Securities	166.627.288	KYG2588A1067	Industrials	KY	KY	Hong Kong
KANP US Equity	KAANAPALI LAND	Equity Securities	37.353.413	US48282H3084	Real Estate	US	US	OTC US
529 HK Equity	SIS INTL.	Equity Securities	50.849.963	BMG816841057	Information Technology	BM	BM	Hong Kong

8513 HK Equity	IAG HOLDINGS LTD	Equity Securities	26.074.746	N/A	Health Care	KY	KY	Hong Kong
EYEN US Equity	EYENOVIA INC	Equity Securities	144.260.739	US30234E1047	Health Care	US	US	NASDAQ CM
1480 HK Equity	YAN TAT GROUP	Equity Securities	57.199.541	KYG9833Q1091	Information Technology	KY	KY	Hong Kong
8171 HK Equity	CHINA TRENDS HD	Equity Securities	55.053.551	KYG2111U1085	Information Technology	KY	KY	Hong Kong
GOP PW Equity	GAMES OPERATORS	Equity Securities	25.329.983	PLGMSOP00019	Communication Services	PL	PL	Warsaw
YHCR SM Equity	HOME CAPITAL REN	Equity Securities	59.052.059	ES0105465001	N/A	ES	ES	Soc.Bol SIBE
SSBI US Equity	SUMMIT STATE BAN	Equity Securities	99.684.338	US8662642037	Financials	US	US	NASDAQ GM
684 HK Equity	ALLAN INTL.	Equity Securities	68.276.591	BMG017541035	Consumer Discretionary	BM	BM	Hong Kong
ADN AU Equity	ANDROMEDA METALS	Equity Securities	386.342.467	AU000000ADN0	Materials	AU	AU	ASE
MDF SM Equity	DURO FELGUERA SA	Equity Securities	128.965.540	ES0162600003	Industrials	ES	ES	Soc.Bol SIBE
KDEV SS Equity	KAROLINSKA DE-B	Equity Securities	32.690.882	SE0002190926	Health Care	SE	SE	Stockholm
HZN AU Equity	HORIZON OIL LTD	Equity Securities	86.417.165	AU000000HZN8	Energy	AU	AU	ASE
SOG FP Equity	SOGECLAIR	Equity Securities	73.290.836	FR0000065864	Industrials	FR	FR	EN Paris
BYGGP SS Equity	BYGGPARTNER I DA	Equity Securities	129.654.140	SE0009242324	Industrials	SE	SE	FN Stockholm
CJJD US Equity	CHINA JO-JO DRUG	Equity Securities	43.421.862	US16949A2069	Consumer Staples	US	US	NASDAQ CM
OAT PW Equity	ONCOARENDI THERA	Equity Securities	180.723.862	PLONCTH00011	Health Care	PL	PL	Warsaw
532 HK Equity	WONGS KONG KING	Equity Securities	91.153.978	BMG9737M1055	Information Technology	BM	BM	Hong Kong
LPCN US Equity	LIPOCINE INC	Equity Securities	131.553.069	US53630X1046	Health Care	US	US	NASDAQ CM
1725 HK Equity	ETERNITY TECHNOL	Equity Securities	1.188.436.415	KYG3207A1058	Information Technology	KY	KY	Hong Kong
ABVC US Equity	AMERICAN BRIVISI	Equity Securities	111.113.393	US0247332069	N/A	US	US	OTC US
EBS GR Equity	ELBSTEIN AG	Equity Securities	79.662.002	DE000A1YDGT7	Financials	DE	DE	Hamburg
SQCF US Equity	SUSQUEHANNA COMM	Equity Securities	60.881.320	US8691031012	Financials	US	US	OTC US
NMT AU Equity	NEOMETALS LTD	Equity Securities	231.056.067	AU000000NMT1	Materials	AU	AU	ASE
FBSS US Equity	FAUQUIER BKSHS	Equity Securities	81.026.984	US3120591082	Financials	US	US	NASDAQ CM
IROQ US Equity	IF BANCORP INC	Equity Securities	73.718.554	US44951J1051	Financials	US	US	NASDAQ CM
CCNC US Equity	CODE CHAIN NEW C	Equity Securities	120.657.737	US19200A1051	Industrials	US	US	NASDAQ CM
HTG AU Equity	HARVEST TECHNOLO	Equity Securities	130.521.573	AU0000082422	Information Technology	AU	AU	ASE
FHS AU Equity	FREEHILL MINING	Equity Securities	55.173.029	AU000000FHS9	Materials	AU	AU	ASE
GERHSP DC Equity	GERMAN HIGH STRE	Equity Securities	69.433.375	DK0060093524	Real Estate	DK	DK	Copenhagen
6866 HK Equity	ZUOLI M-FIN-H	Equity Securities	59.286.552	CNE100001TL0	Financials	CN	CN	Hong Kong
ZENT BB Equity	ZENITEL	Equity Securities	100.705.175	BE0974311434	Information Technology	BE	BE	EN Brussels
730 HK Equity	SHOUGANG GRAND	Equity Securities	83.673.173	BMG8114P1032	Financials	BM	BM	Hong Kong
RNDB US Equity	RANDOLPH BANCORP	Equity Securities	115.731.334	US7523781091	Financials	US	US	NASDAQ GM
EKSO US Equity	EKSO BIONICS HOL	Equity Securities	73.205.419	US2826443010	Health Care	US	US	NASDAQ CM
1645 HK Equity	HAINA INTELLIGEN	Equity Securities	75.081.478	KYG4228M1024	N/A	KY	KY	Hong Kong
NMTR US Equity	9 METERS BIOPHAR	Equity Securities	291.737.458	US6544051096	Health Care	US	US	NASDAQ CM
KLXE US Equity	KLX ENERGY SERVI	Equity Securities	76.676.163	US48253L1061	Energy	US	US	NASDAQ GS
TML MV Equity	TIGNE MALL PLC	Equity Securities	50.715.727	MT0000740101	Real Estate	MT	MT	Valletta
JRSH US Equity	JERASH HOLDINGS	Equity Securities	76.670.250	US47632P1012	Consumer Discretionary	US	US	NASDAQ CM
GCEI US Equity	GLOBAL CLEAN ENE	Equity Securities	71.206.093	US3789861032	N/A	US	US	OTC US
064850 KS Equity	FNGUIDE INC	Equity Securities	111.953.498	KR7064850001	Financials	KR	KR	Konex
ZCMD US Equity	ZHONGCHAO INC-A	Equity Securities	48.086.216	KYG9897X1079	Consumer Discretionary	KY	KY	NASDAQ CM
MANG SS Equity	MANGOLD AB	Equity Securities	138.704.462	SE0001449380	Financials	SE	SE	FN Stockholm
755 HK Equity	SHANGHAI ZENDAI	Equity Securities	151.433.050	BMG8064K1045	Real Estate	BM	BM	Hong Kong
CLIR US Equity	CLEARSIGN TECHNO	Equity Securities	135.035.771	US1850641028	Information Technology	US	US	NASDAQ CM
1930 HK Equity	SHINELONG AUTOMO	Equity Securities	34.010.538	KYG8105A1076	Consumer Discretionary	KY	KY	Hong Kong
1655 HK Equity	OKURA HOLDINGS L	Equity Securities	43.801.451	HK0000337995	Consumer Discretionary	HK	HK	Hong Kong
1961 HK Equity	JIU ZUN DIGITAL	Equity Securities	47.831.184	KYG5140P1072	N/A	KY	KY	Hong Kong
RELI US Equity	RELIANCE GLOBAL	Equity Securities	22.165.866	US75946W1080	Financials	US	US	OTC US
ASRV US Equity	AMERISERV FINANC	Equity Securities	71.519.110	US03074A1025	Financials	US	US	NASDAQ GM

GMD AU Equity	GENESIS MINERALS	Equity Securities	93.650.495	AU000000GMD9	Materials	AU	AU	ASE
BRQS US Equity	BORQS TECHNOLOGI	Equity Securities	109.026.832	VGG1466B1031	Information Technology	VG	VG	NASDAQ CM
8130 HK Equity	DADI INTERNATION	Equity Securities	35.645.065	BMG2617D1056	Communication Services	BM	BM	Hong Kong
HKBT US Equity	HK BATTERY TECHN	Equity Securities	87.560.465	US40421J2042	N/A	US	US	OTC US
CFBK US Equity	CENTRAL FEDERAL	Equity Securities	132.919.120	US15346Q4001	Financials	US	US	NASDAQ CM
KXIN US Equity	KAIXIN AUTO HOLD	Equity Securities	173.902.838	KYG5223X1007	Consumer Discretionary	KY	KY	NASDAQ CM
CTNK GR Equity	CENTROTHERM INTE	Equity Securities	86.335.318	DE000A1TNMM9	Information Technology	DE	DE	Frankfurt
PREC SS Equity	PRECISE BIOMETRI	Equity Securities	56.579.515	SE0001823303	Information Technology	SE	SE	Stockholm
SYT GR Equity	SOFTING AG	Equity Securities	57.808.427	DE0005178008	Information Technology	DE	DE	Xetra
APPENINN HB Equity	APPENNINN HOLDIN	Equity Securities	45.637.207	HU0000102132	Real Estate	HU	HU	Budapest
CLPT US Equity	CLEARPOINT NEURO	Equity Securities	426.867.248	US18507C1036	Health Care	US	US	NASDAQ CM
GME GR Equity	GERATHERM MEDICA	Equity Securities	70.500.858	DE0005495626	Health Care	DE	DE	Xetra
406 HK Equity	YAU LEE HLDG LTD	Equity Securities	63.205.497	BMG9834K1505	Industrials	BM	BM	Hong Kong
827 HK Equity	KO YO CHEMICAL G	Equity Securities	62.217.094	KYG5319F1384	Materials	KY	KY	Hong Kong
866 HK Equity	CHINA QINFA	Equity Securities	38.546.523	KYG2159E1070	Energy	KY	KY	Hong Kong
8011 HK Equity	POLYARD PETRO	Equity Securities	48.442.377	KYG7159B1775	Energy	KY	KY	Hong Kong
MLS PW Equity	ML SYSTEM SA	Equity Securities	224.451.761	PLMLSTM00015	Information Technology	PL	PL	Warsaw
HZN US Equity	HORIZON GLOBAL	Equity Securities	222.768.010	US44052W1045	Consumer Discretionary	US	US	New York
NBI SM Equity	NBI BEARINGS EUR	Equity Securities	107.899.096	ES0105062022	Industrials	ES	ES	Soc.Bol SIBE
UAVS US Equity	AGEAGLE AERIAL S	Equity Securities	431.917.621	US00848K1016	Industrials	US	US	NYSEAmerican
1901 HK Equity	FEIYANG INTERNA	Equity Securities	57.328.369	KYG3376A1004	Consumer Discretionary	KY	KY	Hong Kong
924 HK Equity	KHOON GROUP LTD	Equity Securities	57.972.508	KYG5271A1013	Industrials	KY	KY	Hong Kong
ADGS US Equity	ADGS ADVISORY IN	Equity Securities	6.606.862	US00101U1016	Industrials	US	US	OTC US
CROS FP Equity	CROSSWOOD	Equity Securities	68.661.810	FR0000050395	Real Estate	FR	FR	EN Paris
RELL US Equity	RICHARDSON ELEC	Equity Securities	112.661.980	US7631651079	Information Technology	US	US	NASDAQ GS
246250 KS Equity	SLS BIO CO LTD	Equity Securities	70.885.948	KR7246250005	Health Care	KR	KR	Konex
ARA AU Equity	ARIADNE AUST LTD	Equity Securities	82.381.760	AU000000ARA7	Industrials	AU	AU	ASE
QAIR SS Equity	QLEANAIR HOLDING	Equity Securities	109.620.243	SE0013382066	N/A	SE	SE	FN Stockholm
BLH GR Equity	BREMER LAGERHAUS	Equity Securities	54.228.098	DE0005261606	Industrials	DE	DE	Frankfurt
BBGA RO Equity	S.C. ALUM S.A. T	Equity Securities	64.356.095	ROBBGAACNOR1	N/A	RO	RO	Bucharest
TAM AU Equity	TANAMI GOLD NL	Equity Securities	68.505.217	AU000000TAM8	Materials	AU	AU	ASE
ATL CY Equity	ATLANTIC INSURAN	Equity Securities	65.807.017	CY0006010314	Financials	CY	CY	Nicosia
XTP PW Equity	XTPL SA	Equity Securities	40.793.777	PLXTPL000018	Information Technology	PL	PL	Warsaw
TRK PW Equity	TRAKCJA SA	Equity Securities	65.858.700	PLTRKPL00014	Industrials	PL	PL	Warsaw
176 HK Equity	SUPERACTIVE GROU	Equity Securities	51.061.080	BMG8587Y1021	Consumer Discretionary	BM	BM	Hong Kong
PHUN US Equity	PHUNWARE INC	Equity Securities	116.074.580	US71948P1003	Information Technology	US	US	NASDAQ CM
203400 KS Equity	ABION INC	Equity Securities	203.877.611	KR7203400007	Health Care	KR	KR	Konex
264 HK Equity	CHINA INTERNATIO	Equity Securities	44.865.651	KYG2121T1094	Consumer Discretionary	KY	KY	Hong Kong
640 HK Equity	INFINITY DEVELOP	Equity Securities	45.722.425	KYG4772A1085	Materials	KY	KY	Hong Kong
RKN AU Equity	RECKON LTD	Equity Securities	70.451.255	AU000000RKN9	Information Technology	AU	AU	ASE
AUR SS Equity	AURIANT MINING A	Equity Securities	53.525.284	SE0001337213	Materials	SE	SE	FN Stockholm
INFI US Equity	INFINITY PHARMAC	Equity Securities	288.103.533	US45665G3039	Health Care	US	US	NASDAQ GS
BID AU Equity	BIDENERGY LTD	Equity Securities	86.020.423	AU000000BID8	Information Technology	AU	AU	ASE
9958 HK Equity	LITIAN PICTURES	Equity Securities	61.837.342	KYG5579G1073	N/A	N/A	N/A	Hong Kong
VDLO FP Equity	VIDELIO	Equity Securities	80.654.278	FR0000066680	Information Technology	FR	FR	EN Paris
GOW AU Equity	GOWING BROS LTD	Equity Securities	85.494.406	AU000000GOW5	Financials	AU	AU	ASE
INLI CY Equity	INTERLIFE GENERA	Equity Securities	69.475.558	GRS805003001	Financials	GR	GR	Cyprus ECM
SCE GR Equity	SCHWEIZER ELECTR	Equity Securities	62.049.458	DE0005156236	Information Technology	DE	DE	Berlin
POLYG SS Equity	POLYGIENE AB	Equity Securities	155.991.929	SE0007692157	Materials	SE	SE	FN Stockholm
AGD AU Equity	AUSTRAL GOLD LTD	Equity Securities	88.852.255	AU000000AGD4	Materials	AU	AU	ASE

SKMO SS Equity	SKANE-MOLLAN AB	Equity Securities	77.223.297	SE0000476228	Consumer Staples	SE	SE	FN Stockholm
SRTS US Equity	SENSUS HEALTHCAR	Equity Securities	64.789.115	US81728J1097	Health Care	US	US	NASDAQ CM
DCR PW Equity	DECORA	Equity Securities	109.923.362	PLDECOR00013	Consumer Discretionary	PL	PL	Warsaw
TTM AU Equity	TITAN MINERALS L	Equity Securities	93.010.086	AU000000TTM8	Materials	AU	AU	ASE
CRAWA US Equity	CRAWFORD UNITED	Equity Securities	94.597.142	US22511P1003	Information Technology	US	US	OTC US
143 HK Equity	GUOAN INTERNATIO	Equity Securities	49.914.078	KYG4211E1098	Industrials	KY	KY	Hong Kong
1312 HK Equity	TONGFANG KONFAFA	Equity Securities	43.917.766	KYG8918D1088	Materials	KY	KY	Hong Kong
MLX AU Equity	METALS X LTD	Equity Securities	165.747.535	AU000000MLX7	Materials	AU	AU	ASE
CMP AU Equity	COMPUMEDICS LTD	Equity Securities	61.976.916	AU000000CMP2	Health Care	AU	AU	ASE
AQU PW Equity	AQUABB	Equity Securities	69.392.230	PLAQUA000014	Utilities	PL	PL	Warsaw
ANG AU Equity	AUSTIN ENGINEER I	Equity Securities	67.642.468	AU000000ANG3	Industrials	AU	AU	ASE
ADZ SM Equity	ADOLFO DOMINGUEZ	Equity Securities	51.950.659	ES0106000013	Consumer Discretionary	ES	ES	Soc.Bol SIBE
GURE US Equity	GULF RESOURCES I	Equity Securities	52.386.779	US40251W4087	Materials	US	US	NASDAQ GS
LOGIST SS Equity	LOGISTRI FASTIGH	Equity Securities	79.422.792	SE0010414615	Real Estate	SE	SE	Spotlight
PAQ3 GR Equity	ISRA VISION PARS	Equity Securities	63.986.698	DE000A0JQ4J9	Information Technology	DE	DE	Munich
AMH2B SS Equity	AMHULT 2 AB-B	Equity Securities	64.367.237	SE0001356932	Real Estate	SE	SE	Spotlight
ONCT US Equity	ONCTERNAL THERAP	Equity Securities	325.060.893	US68236P1075	Health Care	US	US	NASDAQ CM
COM FP Equity	CNIM GROUP	Equity Securities	80.773.928	FR0000053399	Industrials	FR	FR	EN Paris
SBBI US Equity	SBCP BANCORP INC	Equity Securities	66.510.000	US78391L1061	Financials	US	US	OTC US
AWRD SS Equity	AWARDIT AB	Equity Securities	91.961.677	SE0010101824	Communication Services	SE	SE	FN Stockholm
MN US Equity	MANNING & NAPIER	Equity Securities	136.482.489	US56382Q1022	Financials	US	US	New York
731 HK Equity	SAMSON PAPER HLD	Equity Securities	53.655.833	BMG7783F1077	Industrials	BM	BM	Hong Kong
BC8 AU Equity	BLACK CAT SYNDIC	Equity Securities	68.627.918	AU000000BC88	Materials	AU	AU	ASE
NEXAM SS Equity	NEXAM CHEMICAL H	Equity Securities	136.603.608	SE0005101003	Materials	SE	SE	FN Stockholm
KEO CY Equity	KEO PLC	Equity Securities	67.205.929	CY0001300413	Consumer Staples	CY	CY	Nicosia
ZNRG US Equity	ZENERGY INC	Equity Securities	36.171.445	US98978P1066	Industrials	US	US	OTC US
SKY AU Equity	SKY METALS LTD	Equity Securities	39.109.972	AU0000049637	Materials	AU	AU	ASE
NTIP US Equity	NETWORK-1 TECHNO	Equity Securities	80.068.868	US64121N1090	Information Technology	US	US	NYSEAmerican
KFS US Equity	KINGSWAY FINL	Equity Securities	105.265.805	US4969042021	Financials	US	US	New York
MDA PW Equity	MEDAPP SA	Equity Securities	66.401.888	PLYLWHT00012	Health Care	PL	PL	Warsaw
729 HK Equity	FDG EVEHICLES	Equity Securities	61.309.487	BMG3361N1332	Consumer Discretionary	BM	BM	Hong Kong
ALTUV FP Equity	BIO-UV GROUP SAS	Equity Securities	77.430.690	FR0013345493	Industrials	FR	FR	EN Paris
CNIG US Equity	CORNING NATURAL	Equity Securities	72.541.149	US2193871074	Utilities	US	US	OTC US
1148 HK Equity	XINCHEN CHINA PO	Equity Securities	64.421.962	KYG9830E1098	Consumer Discretionary	KY	KY	Hong Kong
PAP GA Equity	PAPOUTSANIS SA	Equity Securities	75.018.766	GRS065003014	Consumer Staples	GR	GR	Athens
CPHC US Equity	CANTERBURY PARK	Equity Securities	65.517.953	US13811E1010	Consumer Discretionary	US	US	NASDAQ GM
LKD PW Equity	LOKUM DEWELOPER	Equity Securities	95.228.017	PLLKMDW00049	Real Estate	PL	PL	Warsaw
1002 HK Equity	VS INTERNATIONAL	Equity Securities	45.185.323	KYG939951011	Industrials	KY	KY	Hong Kong
ADD GR Equity	ADLER MODEMAERKT	Equity Securities	4.512.997	DE000A1H8MU2	Consumer Discretionary	DE	DE	Xetra
PTE US Equity	POLARITYTE INC	Equity Securities	83.532.153	US7310941080	Health Care	US	US	NASDAQ CM
ARPO US Equity	AERPIO PHARMACEU	Equity Securities	56.302.872	US00810B1052	Health Care	US	US	NASDAQ CM
HBSI US Equity	HIGHLANDS BANKSH	Equity Securities	48.127.428	US43088W1045	Financials	US	US	OTC US
641 HK Equity	CHTC FONG'S INTE	Equity Securities	68.743.161	N/A	Industrials	BM	BM	Hong Kong
ATI FP Equity	ACTIA GROUP	Equity Securities	77.634.014	FR0000076655	Information Technology	FR	FR	EN Paris
653 HK Equity	BONJOUR HLDGS	Equity Securities	87.047.404	KYG123731252	Consumer Discretionary	KY	KY	Hong Kong
519 HK Equity	APPLIED DEVELOP	Equity Securities	36.468.179	BMG0428W1221	Real Estate	BM	BM	Hong Kong
FICIS SM Equity	FINANZAS E INVER	Equity Securities	54.733.744	ES0138152113	Real Estate	ES	ES	BME Outcry
LKRI CZ Equity	LUKA RIJEKA DD	Equity Securities	65.389.080	HLRLKRI00007	Industrials	HR	HR	Zagreb
ALBLD FP Equity	BILENDI	Equity Securities	63.783.938	FR0004174233	Communication Services	FR	FR	EN Paris
ALESA FP Equity	ECOSLOPS	Equity Securities	58.437.155	FR0011490648	Industrials	FR	FR	EN Paris

718 HK Equity	TAI UNITED HOLDI	Equity Securities	128.506.212	BMG8661J1045	Industrials	BM	BM	Hong Kong
EMAN US Equity	EMAGIN CORP	Equity Securities	221.180.659	US29076N2062	Information Technology	US	US	NYSEAmerican
DXR US Equity	DAXOR CORP	Equity Securities	39.936.415	US2394671034	Health Care	US	US	NYSEAmerican
PANNONIA HB Equity	CIG PANNONIA LIF	Equity Securities	104.146.513	HU0000170162	Financials	HU	HU	Budapest
CNAF US Equity	COMMERCIAL NA/PA	Equity Securities	56.932.965	US2022171050	Financials	US	US	OTC US
TDSA PL Equity	TEIXEIRA DUARTE	Equity Securities	45.523.213	PTTD10AM0000	Industrials	PT	PT	EN Lisbon
NACB US Equity	NATL CAP BK-D.C.	Equity Securities	49.603.280	US6351621007	Financials	US	US	OTC US
GNBT US Equity	GENEREX BIOTECH	Equity Securities	31.918.884	US3714853013	Health Care	US	US	OTC US
EGH AU Equity	EUREKA GROUP HOL	Equity Securities	107.476.277	AU000000EGH7	Real Estate	AU	AU	ASE
HYRE US Equity	HYRECAR INC	Equity Securities	282.795.196	US44916T1079	Industrials	US	US	NASDAQ CM
CCORB SS Equity	CONCORDIA MAR-B	Equity Securities	53.271.641	SE0000102824	Energy	SE	SE	Stockholm
AGH AU Equity	ALTHEA GROUP HOL	Equity Securities	95.865.522	AU0000022774	Health Care	AU	AU	ASE
T57 BU Equity	TRACE GROUP HOLD	Equity Securities	55.247.732	BG1100049078	Industrials	BG	BG	Bulgaria SE
DAIOS GA Equity	DAIOS PLASTICS	Equity Securities	55.401.302	GRS382073005	Materials	GR	GR	Athens
353 HK Equity	ENERGY INTERNATI	Equity Securities	65.908.255	KYG3041H1184	Energy	KY	KY	Hong Kong
COI AU Equity	COMET RIDGE LTD	Equity Securities	37.520.368	AU000000COI3	Energy	AU	AU	ASE
2293 HK Equity	BAMBOOS HEALTH	Equity Securities	39.678.961	KYG072191011	Health Care	KY	KY	Hong Kong
H9Y GR Equity	HANSE YACHTS AG	Equity Securities	103.222.326	DE000A0KF6M8	Consumer Discretionary	DE	DE	Xetra
8215 HK Equity	FIRST CREDIT FIN	Equity Securities	50.488.953	BMG3467U1229	Financials	BM	BM	Hong Kong
PDI AU Equity	PREDICTIVE DISCO	Equity Securities	72.846.853	AU000000PDI8	Materials	AU	AU	ASE
ADL SM Equity	ADL BIONATUR SOL	Equity Securities	43.168.686	ES0184980003	Health Care	ES	ES	Soc.Bol SIBE
8029 HK Equity	SUN INTERNATIONAL	Equity Securities	304.959.596	KYG857AT1018	Consumer Discretionary	KY	KY	Hong Kong
IMM AU Equity	IMMUTEP LTD	Equity Securities	224.757.622	AU000000IMM6	Health Care	AU	AU	ASE
WABERERS HB Equity	WABERER'S INTERN	Equity Securities	114.619.569	HU0000120720	Industrials	HU	HU	Budapest
TWCF US Equity	TOWN & COUNTRY F	Equity Securities	57.557.629	US8920391088	Financials	US	US	OTC US
1410 HK Equity	EDVANCE INTERNAT	Equity Securities	81.562.936	KYG290121048	Information Technology	KY	KY	Hong Kong
AURE FP Equity	AUREA	Equity Securities	74.864.631	FR0000039232	Industrials	FR	FR	EN Paris
422 HK Equity	VIETNAM MANUFACT	Equity Securities	28.181.194	KYG936171019	Consumer Discretionary	KY	KY	Hong Kong
1246 HK Equity	BOILL HEALTHCARE	Equity Securities	35.514.474	KYG1225S1084	Industrials	KY	KY	Hong Kong
8158 HK Equity	CRMI	Equity Securities	178.340.235	KYG2129W1125	Health Care	KY	KY	Hong Kong
1626 HK Equity	JIA YAO HOLDINGS	Equity Securities	42.513.173	KYG5137W1078	Materials	KY	KY	Hong Kong
CCYC US Equity	CLANCY CORP	Equity Securities	11.955.213	US1798131009	N/A	US	US	OTC US
BBED NA Equity	BETER BED HLDG	Equity Securities	169.762.778	NL0000339703	Consumer Discretionary	NL	NL	EN Amsterdam
CBCA US Equity	CROWN BAUS CAPIT	Equity Securities	71.775.000	US22821R1014	Financials	US	US	OTC US
KIN AU Equity	KIN MINING NL	Equity Securities	71.448.596	AU000000KIN8	Materials	AU	AU	ASE
RLS SS Equity	RLS GLOBAL AB	Equity Securities	47.949.227	SE0005190725	Health Care	SE	SE	FN Stockholm
103 HK Equity	SHOUGANG CONCORD	Equity Securities	64.818.794	HK0103000607	Materials	HK	HK	Hong Kong
DCG AU Equity	DECMIL GROUP LTD	Equity Securities	55.044.336	AU000000DCG0	Industrials	AU	AU	ASE
BRFH US Equity	BARFRESH FOOD GR	Equity Securities	69.347.018	US0675321014	Consumer Staples	US	US	OTC US
BWL/A US Equity	BOWL AMERICA -A	Equity Securities	53.158.001	US1025651084	Consumer Discretionary	US	US	NYSEAmerican
MEABB SS Equity	MALMBERGS ELEK-B	Equity Securities	66.062.210	SE0000507659	Industrials	SE	SE	Stockholm
CYP AU Equity	CYNATA THERAPEUT	Equity Securities	65.716.104	AU000000CYP7	Health Care	AU	AU	ASE
SNT PW Equity	SYNEKTIK SA	Equity Securities	66.328.897	PLSNKTK00019	Health Care	PL	PL	Warsaw
EQ US Equity	EQUILLIUM INC	Equity Securities	178.307.258	US29446K1060	Health Care	US	US	NASDAQ GM
MLCNT FP Equity	CONSORT NT	Equity Securities	132.843.933	FR0000077828	Information Technology	FR	FR	EN Paris

ANNEX II: AUDITED FINANCIAL STATEMENTS

alphabet access products ltd
(formerly Oder Capital Limited)

Report and Audited Financial Statements

For the year ended 31 December 2019

For the year ended 31 December 2019

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DIRECTORS' REPORT

For the year ended 31 December 2019

The Directors present their Report, together with the audited financial statements of alphabet access products ltd (the "Company"), for the year ended 31 December 2019.

INCORPORATION AND PRINCIPAL ACTIVITIES

The Company was incorporated as a public company on 29 May 2012. The principal activity of the Company is to issue secured and unsecured Certificates (together "the Certificates") under the terms of a US\$50,000,000,000 Certificate Programme (increased from US\$30,000,000,000 on 13 June 2019). The Certificates will be issued in series and will provide holders with indirect access to various leveraged products holding investments in a range of trading Programmes. There were three new series of certificates ("Series 17", "Series 19" and "Repack Series 1") issued during the year. In addition the Exchange Traded Products Programme ("ETP Programme") was launched in 2019 launching 53 Series of Tracker Certificates.

GOING CONCERN

The Directors have prepared the financial statements of the Company on a going concern basis. The expenses of the Company, other than bank charges, are paid by Morgan Stanley & Co International Plc ("Morgan Stanley") and income is received from Morgan Stanley to cover bank charges. The Directors have no reason to believe that Morgan Stanley will not honour this agreement for the foreseeable future and note that this agreement has been in place for a number of years and Morgan Stanley have continued to meet their obligations under it. Also, the Directors have no reason to believe that Morgan Stanley will not continue as a going concern amidst the current uncertain market conditions derived from the outbreak of the COVID-19 Virus. The unsecured Certificates are limited recourse as the principal repayment of each series is linked to the value for the financial assets. The Directors have therefore prepared the financial statements on a going concern basis.

RESULTS AND DIVIDENDS

The results for the year are set out on page 9. The Directors did not recommend any dividends for the year (2018: US\$ nil).

DIRECTORS

The Directors who held office during the year and up to the date of this report were:

M Newton (appointed 12 March 2019)
S Conroy

S M Rayson who was appointed as a Director on 15 May 2015, resigned on 12 March 2019.

COMPANY SECRETARY

The Secretary of the Company who has been Secretary for the year under review and up to the date for this report is Crestbridge Corporate Services Limited.

INDEPENDENT AUDITOR

The Independent Auditor Deloitte resigned on 6 December 2019. Subsequently Grant Thornton Limited, were appointed as the Independent Auditor on 6 December 2019. Accordingly a resolution to reappoint Grant Thornton Limited was approved at the Directors Meeting on the date of this report.

STATEMENT OF DIRECTORS' RESPONSIBILITIES

The Directors are responsible for preparing financial statements in accordance with generally accepted accounting principles.

Companies Law requires the Directors to prepare financial statements for each financial period which give a true and fair view of the state of affairs of the Company and of the Company's surplus or deficit for that period. In preparing these financial statements the Directors should;

International Accounting Standard 1 "Presentation of Financial Statements" requires that financial statements present fairly, for each financial period, the Company's financial position, financial performance and cash flows. This requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, income and expenses set out in the International Accounting Standards Board's 'Framework for the preparation and presentation of financial statements'. In virtually all circumstances, a fair presentation will be achieved by compliance with all applicable IFRSs. However, the Directors are also required to:

- select suitable accounting policies and then apply them consistently;
- make judgements and estimates that are reasonable and prudent; and
- prepare the financial statements on a going concern basis unless it is inappropriate to presume that the Subfund will continue in business.

The Directors are responsible for keeping proper accounting records that disclose with reasonable accuracy at any time the financial position of the Company at that time and to enable them to ensure that any financial statements comply with the Companies (Jersey) Law 1991. They are also responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The Directors confirm that they have complied with the above requirements in preparing these audited financial statements.

The directors confirm that so far as they are aware, there is no relevant audit information, of which the Company's auditor is unaware and they have taken all the steps that they ought to have taken as directors to make themselves aware of any relevant audit information and to establish that the Company's auditor is aware of this information.

DIRECTORS' REPORT

For the year ended 31 December 2019

Approved by the Board of Directors
and signed on behalf of the Board

Secretary



Michael Newton

Date: 31 March 2020

Registered Office

47 Esplanade
St Helier
Jersey
JE1 0BD

**INDEPENDENT AUDITOR'S REPORT
TO THE MEMBERS OF ALPHABETA ACCESS PRODUCTS LIMITED (FORMERLY ODER
CAPITAL LIMITED)**

Opinion

Our opinion on the financial statements is unmodified

We have audited the financial statements of Alphabeta Access Products Limited (the 'Company') for the year ended 31 December 2019 which comprise the Statement of Financial Position, Statement of Comprehensive Income, Statement of Changes in Equity, Statement of Cash Flows and notes to the financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and International Financial Reporting Standards (IFRSs) as issued by the International Accounting Standards Board.

In our opinion, the financial statements:

- give a true and fair view of the state of the Company's affairs as at 31 December 2019 and of the Company's loss for the year then ended;
- are in accordance with IFRSs as issued by the International Accounting Standards Board; and
- have been prepared in accordance with the requirements of the Companies (Jersey) Law 1991.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. Our responsibilities under those standards are further described in the 'Auditor's responsibilities for the audit of the financial statements' section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the financial statements in Jersey, including the FRC's Ethical Standard as applied to public interest entities, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

We have nothing to report in respect of the following information in the annual report, in relation to which the ISAs (UK) require us to report to you where:

- the directors' use of the going concern basis of accounting in the preparation of the company financial statements is not appropriate; or
- the directors have not disclosed in the financial statements any identified material uncertainties that may cast significant doubt about the Company's ability to continue to adopt the going concern basis of accounting for a period of at least twelve months from the date when the financial statements are authorised for issue.

Emphasis of matter

We draw attention to Note 14 of the financial statements, which describes the effects of COVID-19 outbreak on the Company's operations. Our opinion is not modified in respect of this matter.

Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period and include the most significant assessed risks of material misstatement (whether or not due to fraud) that we identified. These matters included those that had the greatest effect on: the overall audit strategy; the allocation of resources in the audit; and directing the efforts of the engagement team. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key Audit Matter**How the matter was addressed in the audit****Investments maybe materially misstated due to incorrect valuation.**

Investments comprise of positions leveraged products that hold investments in a range of trading programmes. The fair value of investments (financial assets at fair value through profit or loss) is based on the price of the underlying leveraged products. The fair value may therefore be misstated due to intentional manipulation of the underlying products valuations or incorrect calculation of the fair value as at year end.

Our audit work included, but was not restricted to:

- review of the Company's accounting policies to confirm their compliance with IFRS requirements;
- assessment of the design and implementation of controls relating purchases, disposals and valuation of investments;
- tracing samples of subscriptions and redemptions during the year to the relevant valid deal tickets to confirm their occurrence and accuracy;
- reconciling units held under each series as at 31 December 2019 to confirmations received from independent custodians; and
- recalculating the fair value as at 31 December 2019 using the closing prices and units confirmed by independent custodians.

The Company's accounting policy on financial assets at fair value through profit or loss is shown in note 2 and related disclosures are included in note 4.

Key observations

No misstatements were identified from the work performed.

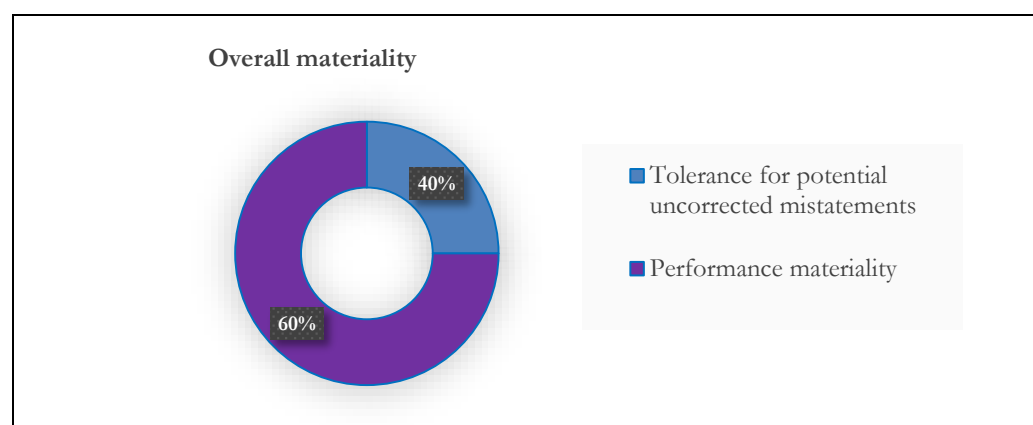
Our application of materiality

We define materiality as the magnitude of misstatement in the financial statements that makes it probable that the economic decisions of a reasonably knowledgeable person would be changed or influenced. We use materiality in determining the nature, timing and extent of our audit work and in evaluating the results of that work.

Materiality was determined as follows:

Materiality measure	Company
Financial statements as a whole	\$7,178,000 which is 2% of total assets. This benchmark is considered the most appropriate because certificate holders consider total assets value to be the main key performance indicator.
Performance materiality used to drive the extent of our testing	60% of financial statement materiality

The graph below illustrates how performance materiality interacts with our overall materiality and the tolerance for potential uncorrected misstatements.



An overview of the scope of our audit

Our audit approach was based on a thorough understanding of the Company's business and is risk based, and in particular included:

- assessment of the controls designed and implemented by the administrator to ensure that information being recorded in the Company is valid, complete and accurate; and
- understanding the investments cycle and performing the relevant substantive procedures on fair value movement and the fair value as at 31 December 2019.

Other information

The directors are responsible for the other information. The other information comprises the information included in the annual report other than the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon. In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement of the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

Matters on which we are required to report by exception

We have nothing to report in respect of the following matters in relation to which the Companies (Jersey) Law 1991 requires us to report to you if, in our opinion:

- proper accounting records have not been kept by the Company; or
- the financial statements are not in agreement with the accounting records; or
- we have not obtained all the information and explanations, which to the best of our knowledge and belief, are necessary for the purposes of our audit.

Responsibilities of directors for the financial statements

As explained more fully in the directors' responsibilities statement set out on page 2, the directors are responsible for the preparation of the financial statements which give a true and fair view in accordance with IFRSs, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going

concern basis of accounting unless the directors either intend to liquidate the Company or to cease operations, or have no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditor's report.

Use of our report

This report is made solely to the Company's members, as a body, in accordance with Article 113A of the Companies (Jersey) Law 1991. Our audit work has been undertaken so that we might state to the Company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the Company's members as a body, for our audit work, for this report, or for the opinions we have formed.



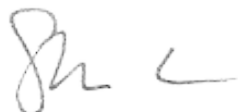
Alexander R. Langley
For and on behalf of Grant Thornton Limited
Chartered Accountants
St Helier
Jersey

Date: 31 March 2020

STATEMENT OF FINANCIAL POSITION
As at 31 December 2019

	Notes	31-Dec-19 US\$	31-Dec-18 US\$
Assets			
Non-Current Assets			
Financial assets at fair value through profit or loss	4	330,684,454	218,956,590
Current Assets			
Trade and other receivables	5	28,204,208	10,123,785
Cash and cash equivalents		23,520	72,205
		<u>28,227,728</u>	<u>10,195,990</u>
Total Assets		<u><u>358,912,182</u></u>	<u><u>229,152,580</u></u>
Equity			
Capital and Reserves Attributable to the Equity Holders of the Company			
Share capital	6	3	3
Accumulated reserves		<u>23,612</u>	<u>72,202</u>
Total Equity		<u>23,615</u>	<u>72,205</u>
Liabilities			
Current Liabilities			
Trade and other payables	7	<u>28,204,113</u>	<u>10,123,785</u>
Non-Current Liabilities			
Financial liabilities at fair value through profit or loss	8	330,684,454	218,956,590
Total Liabilities		<u>358,888,567</u>	<u>229,080,375</u>
Total Equity and Liabilities		<u><u>358,912,182</u></u>	<u><u>229,152,580</u></u>

These audited financial statements on pages 8 to 21 were approved and authorised for issue by the Board of Directors on 31 March 2020, and were signed on its behalf by:



Director

STATEMENT OF COMPREHENSIVE INCOME

For the year ended 31 December 2019

	Notes	1-Jan-19 to 31-Dec-19 US\$	1-Jan-18 to 31-Dec-18 US\$
Income			
Other income		9,000	-
Bank interest income		-	116
Foreign exchange gain		-	50,990
Fair value gain on financial liabilities at fair value through profit or loss		17,227,027	10,703,682
		<u>17,236,027</u>	<u>10,754,788</u>
Expenses			
Fair value loss on financial assets at fair value through profit or loss	4	17,227,027	10,652,563
Management fees	9	51,257	51,119
Bank charges		5,558	2,512
Foreign exchange loss		775	-
		<u>17,284,617</u>	<u>10,706,194</u>
(Loss)/profit for the year		<u>(48,590)</u>	<u>48,594</u>
Other comprehensive income		-	-
Total Comprehensive (Loss)/Income attributable to Equity Holders of the Company		<u>(48,590)</u>	<u>48,594</u>

All results in the current year and prior year result from continuing operations.

STATEMENT OF CHANGES IN EQUITY
For the year ended 31 December 2019

	Share Capital US\$	Accumulated Reserves US\$	Total US\$
As at 1 January 2019	3	72,202	72,205
Loss and total comprehensive loss for the year	-	(48,590)	(48,590)
As at 31 December 2019	3	23,612	23,615

	Share Capital US\$	Accumulated Reserves US\$	Total US\$
As at 1 January 2018	3	23,608	23,611
Profit and total comprehensive income for the year	-	48,594	48,594
As at 31 December 2018	3	72,202	72,205

STATEMENT OF CASH FLOWS
For the year ended 31 December 2019

	Notes	31-Dec-19 US\$	31-Dec-18 US\$
Cash flows from operating activities			
(Loss)/profit for the year		(48,590)	48,594
Fair value movement on financial liabilities at fair value through profit or loss		17,227,027	10,703,682
Fair value movement on financial assets at fair value through profit or loss		(17,227,027)	(10,652,563)
Decrease in payables		(67,033)	(3,323)
		<u>(115,623)</u>	<u>96,390</u>
Cash flows from investing activities			
Purchase of investments		(247,118,198)	(131,969,739)
Sale of investments		118,163,308	70,641,327
Net cash outflow from investing activities		<u>(128,954,890)</u>	<u>(61,328,412)</u>
Cash flows from financing activities			
Issue of Certificates		247,118,198	131,969,739
Redemption of Certificates		(118,096,370)	(70,689,121)
Net cash inflow from financing activities		<u>129,021,828</u>	<u>61,280,618</u>
(Decrease)/Increase in cash and cash equivalents		<u>(48,685)</u>	<u>48,596</u>
Cash and cash equivalents at the beginning of the year		72,205	23,609
Cash and cash equivalents at the end of the year		<u>23,520</u>	<u>72,205</u>

NOTES TO THE FINANCIAL STATEMENTS

For the year ended 31 December 2019

1 GENERAL INFORMATION

The Company's principal place of business is at 47 Esplanade, St. Helier, Jersey, JE1 0BD. The Company was incorporated on 29 May 2012 under the Companies (Jersey) Law 1991. The principal activity of the Company is to issue secured and unsecured Certificates (together "the Certificates") under the terms of a US\$50,000,000,000 Certificate Programmes ("the Programme") (increased from US\$30,000,000,000 on 13 June 2019). The Certificates will be issued in series and will provide holders with indirect access to various leveraged products holding investments in a range of trading Programmes.

Seven series of Certificates were in issue at the year end and provide indirect access to the following Programmes:

Series Name:	Principal Country of Operation
Lynx (Cayman) Fund Limited (series 6)	Cayman Islands
IPM (Cayman) Fund Limited (series 9)	Ireland
Series 16 - Investment basket	Ireland
MSP (Europe) I Limited (series 17)	Cayman Islands
Two Trees (Capital) Limited (series 19)	Cayman Islands
Repack Series 1	Gibraltar
Exchanged Traded Products Programme	Sweden

OM Arbea Fund Limited, Quantica Capital (Cayman) Fund and Series 15 Investment basket were fully redeemed in the year.

During the year the Company in its capacity as Issuer, issued various unsecured exchange traded products which were be listed on the warrants and certificate exchange segment of the Nasdaq First North Sweden and Euronext Dublin. Throughout the year the certificates were actively traded and 50 series of certificates were in issue at the year end.

Also, during the year the Company in its capacity as Issuer established a new US\$30,000,000,000 secured and unsecured notes programme. The notes are to be issued in series. The series assets of the notes include bonds or notes of any form, denomination, type and issuer or other assets as specified in the Pricing Supplement. The series assets also include cash or assets held in a cash or custody account with the Custodian.

Pursuant to the programme the first issuance of notes comprised of the issue of US\$15,000,000 ETF SPDR Gold Shares Fund tracker notes. The proceeds of the note issuance were used to acquire bonds issued by New Jersey Transportation Trust Fund Authority.

2 PRINCIPAL ACCOUNTING POLICIES

The following accounting policies have been applied consistently throughout the years presented in dealing with items which are considered to be material in relation to the Company's audited financial statements (the "financial statements").

Basis of accounting

These audited financial statements have been prepared on an historical cost basis, except for financial assets and liabilities designated at Fair Value Through Profit or Loss ('FVTPL') which have all been measured at fair value. The financial statements are presented in United States Dollars ("US\$").

Statement of compliance

The financial statements of the Company have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standard Board ("IASB").

Going concern

The Directors have prepared the financial statements of the Company on a going concern basis. The expenses of the Company, other than bank charges, are paid by Morgan Stanley & Co International Plc ("Morgan Stanley") and income is received from Morgan Stanley to cover bank charges. The Directors have no reason to believe that Morgan Stanley will not honour this agreement for the foreseeable future and note that this agreement has been in place for a number of years and Morgan Stanley have continued to meet their obligations under it. Also, the Directors have no reason to believe that Morgan Stanley will not continue as a going concern amidst the current uncertain market conditions derived from the outbreak of the COVID-19 Virus. The unsecured Certificates are limited recourse as the principal repayment of each series is linked to the value for the financial assets. The Directors have therefore prepared the financial statements on a going concern basis.

New standards and interpretations not yet adopted

Standards issued but not yet effective up to the reporting date of the audited financial statements are listed below:

	For annual periods commencing on:
Amendments to References to the Conceptual Framework in IFRS Standards	1 January 2020
Amendments to IFRS 3 – Definition of a Business	1 January 2020
Amendments to IAS 1 and IAS 8 (Oct 2018) – Definition of Material	1 January 2020

The evaluation of the impact on the financial statements in respect of the: disclosures; classification; and, measurement on adoption of the standards in issue but not yet effective has not been finalised and is currently being assessed by the Directors.

NOTES TO THE FINANCIAL STATEMENTS

For the year ended 31 December 2019

2 PRINCIPAL ACCOUNTING POLICIES - (CONTINUED)

Financial instruments

1.1 Classification

The Company classifies its financial assets and financial liabilities in the following measurement categories:

- those to be measured subsequently at fair value; and
- those to be measured at amortised cost.

The classification depends on the Company's business model for managing the financial instruments and the contractual terms of the cash flows.

Assets measured at fair value are Financial Assets at FVTPL and Financial Assets at Fair Value through Other Comprehensive Income ("FVOCI"), gains and losses of which will be recorded in profit or loss or other comprehensive income ("OCI") respectively. For investments in equity instruments that are not held for trading, this will depend on whether the Company has made an irrevocable election at the time of initial recognition to account for the equity investment at FVOCI. No such irrevocable election has been made.

The Company reclassifies debt investments when and only when its business model for managing those assets changes.

1.2 Recognition and initial measurement

Financial assets and financial liabilities are recognised when the Company becomes a party to the contractual provisions of the financial instrument and are measured initially at fair value adjusted for transaction costs, except for those carried at fair value through profit or loss which are measured initially at fair value.

1.3 Subsequent measurement of financial assets and liabilities

Financial assets

Debt instruments

Subsequent measurement of debt instruments depends on the company's business model for managing the asset and the cash flow characteristics of the asset. There are three measurement categories into which the Company classifies its debt instruments:

- **Amortised cost:** Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. Interest income from these financial assets is included in finance income using the effective interest rate method. Any gain or loss arising on derecognition is recognised directly in profit or loss and presented in other gains/(losses) together with foreign exchange gains and losses. Impairment losses are presented as separate line item in the Statement of Comprehensive Income.
- **FVTPL:** Assets that do not meet the criteria for amortised cost or FVOCI are measured at FVTPL. A gain or loss on a debt investment that is subsequently measured at FVTPL is recognised in profit or loss and presented net within other gains/(losses) in the period in which it arises.

Financial liabilities

Financial liabilities are classified and subsequently measured at amortised cost, except for those that are derivative financial instruments or financial liabilities that are held for trading i.e. the Certificates, which are classified as FVTPL. The FVTPL option can also be irrevocably elected at initial recognition of financial liabilities, if it eliminates or significantly reduces an accounting mismatch, the financial liability is part of a portfolio that is managed and evaluated on a fair value basis, in accordance with a documented risk management or investment strategy or there is an embedded derivative in the financial or non-financial host contract and the derivative is not closely related to the host contract.

Equity instruments

The Company subsequently measures all equity investments at fair value. Where the Company's management has elected to present fair value gains and losses on equity investments in OCI, there is no subsequent reclassification of fair value gains and losses to profit or loss following the derecognition of the investment. Dividends from such investments continue to be recognised in profit or loss as other income when the Company's right to receive payments is established. No such irrevocable election has been made.

Changes in the fair value of financial assets at FVTPL are recognised in fair value gains/(losses) in the Statement of Comprehensive Income as applicable. Impairment losses (and reversal of impairment losses) on equity investments measured at FVOCI are not reported separately from other changes in fair value.

1.4 Impairment

The Company assesses on a forward-looking basis the expected credit loss associated with its debt instruments carried at amortised cost and FVOCI. The impairment methodology applied depends on whether there has been a significant increase in credit risk.

For trade receivables, the Company applies the simplified approach permitted by IFRS 9, which requires expected lifetime losses to be recognised from initial recognition of the receivables.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

For the year ended 31 December 2019

2 PRINCIPAL ACCOUNTING POLICIES - (CONTINUED)

Equity instruments

1.5 Derecognition

Financial assets are derecognised when the contractual rights to the cash flows from the financial asset expire, or when the financial asset and substantially all the risks and rewards are transferred. A financial liability is derecognised when it is extinguished, discharged, cancelled or expires. Gains and losses on sales are calculated on an average cost basis.

Cash and cash equivalents

Cash and cash equivalents include cash in hand and deposits held at call with banks. For the purpose of the Statement of Cash Flows, cash and cash equivalents are considered to be all highly liquid investments with maturity of three months or less.

Functional and presentation currency

Items included in the financial statements of the Company are measured using the primary currency in which the Company operates. The financial statements are presented in United States Dollar, which is the Company's functional and presentation currency.

Share Capital

Shares are classified as equity when there is no obligation to transfer cash or other assets. Equity investments issued by the Company are recorded at the proceeds received, net of direct issue costs.

Expenses

All the Company expenses other than bank charges are paid by Morgan Stanley & Co. International Plc ("Morgan Stanley") and consequently are not recognised in these financial statements.

Revenue

Revenue has been recognised as and when it falls due to the Company. The Company is entitled to transaction fees of US\$750 for each series of Certificates issued during the year. In addition, income is received by the Company from Morgan Stanley to cover bank charges.

Taxation

The Company is liable to Jersey income tax at a rate of 0% (2018: 0%).

Valuation of Certificates

The Company held seven series' of Certificates as at the year-end. The Certificates constitute a straight pass through exposure, net of fees, to the underlying investments detailed in note 4. The investments are listed on Euronext Dublin, Gibraltar Stock Exchange or Nasdaq South North.

The Company has designated all of the Certificates at fair value through profit or loss which is equivalent to the available quoted price of the underlying investment in the market. The Certificates are initially recognised at fair value and subsequently re-measured at fair value through profit or loss based on the last traded price of the underlying investment. Profits and losses on sales are accounted for on a trade date basis and taken to the Statement of Comprehensive Income.

3 ACCOUNTING JUDGEMENTS

Critical accounting judgements

The Directors of the Company have considered there to be no critical accounting judgements made in respect of the preparation of these financial statements.

Key sources of estimation

The Company uses valuations received from the third party administrators of the underlying investments for daily Net Asset Valuation calculations. Financial assets at fair value through profit or loss are independently valued on an individual basis depending on the nature of the investment. Fair value estimates are made at a specific point in time, based on market conditions and other available information. The certificate investments fall under Level 1, 2 and 3 of the fair value hierarchy. The table in note 4 shows a reconciliation of opening balances to the year end balances. The Directors consider there to be no other key sources of estimation uncertainty at the year end date that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial period.

Capital risk management

When managing capital, the Company's objectives is to safeguard the its ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders. The Company aims to deliver these objectives by aiming to achieve consistent returns from its assets, maintaining sufficient liquidity to meet the expenses of the Company. Currently, there are no externally imposed capital requirements.

Foreign currency

Items included in the audited financial statements are measured and presented in United States Dollar, reflective of the primary economic environment in which it operates (the "functional currency").

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at period end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)
For the year ended 31 December 2019

4 FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

Summary as at 31 December 2019

Investment Programmes

	Cost US\$ 1 Jan 2019	Purchases US\$	Sales US\$	Cost C/f US\$	Unrealised Fair Value B/F US\$	Current Year Unrealised Movement US\$	Fair value at 31-Dec-19
OM Arbea Fund Ltd							
("Series 5")	22,912,673	-	(22,912,673)	-	6,867,194	(6,867,194)	-
Lynx (Cayman) Fund Limited							
("Series 6")	12,770,522	6,720,986	(14,621,156)	4,870,352	(2,315,645)	2,516,806	5,071,513
IPM (Cayman) Fund Limited							
("Series 9")	58,475,265	14,000,000	-	72,475,265	18,136,792	(26,443,838)	64,168,219
Quantica Capital Cayman Fund							
("Series 10")	11,830,889	-	(11,830,889)	-	(110,222)	110,222	-
Investment basket							
("Series 15")	68,798,590	-	(68,798,590)	-	(5,315,385)	5,315,385	-
Investment basket							
("Series 16")	28,668,975	201,997,798	-	230,666,773	(1,763,058)	10,364,592	239,268,307
MSP (Europe) 1 Limited							
("Series 17")	-	700,000	-	700,000	-	(393,719)	306,281
Two Trees (Cayman) Fund Limited							
("Series 19")	-	2,295,000	-	2,295,000	-	(269,978)	2,025,023
Exchange Traded Product Programme							
("ETP" Programme")	-	6,404,414	-	6,404,414	-	-	6,404,414
Repack Gibraltar Programme							
("Repack Series 1")	-	15,000,000	-	15,000,000	-	(1,559,303)	13,440,697
	<u>203,456,914</u>	<u>247,118,198</u>	<u>(118,163,308)</u>	<u>332,411,804</u>	<u>15,499,676</u>	<u>(17,227,027)</u>	<u>330,684,454</u>

Realised gain/(loss) on cost	6,258,285
Unrealised fair value movement	(23,485,312)
Fair value movement on assets measured at fair value through profit or loss	<u>(17,227,027)</u>

Level 3 Investment Reconciliation

		31-Dec-19 US\$	31-Dec-18 US\$
Fair value as at 1 January		-	17,568,198
Additions		-	-
Disposal		-	(17,209,846)
Gain/(losses)	Realised	-	118,367
	Unrealised	-	(168,817)
	FX movement	-	(307,902)
Fair value at the end of the year		<u>-</u>	<u>-</u>

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

For the year ended 31 December 2019

4 FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS (CONTINUED)

Summary as at 31 December 2018

Investment Programme

	Cost 1-Jan- 18 US\$	Purchases US\$	Sales US\$	Cost C/f US\$	Unrealised Fair Value B/F US\$	Unrealised Movement US\$	Fair value at 31- Dec-18 US\$
E2 WNTN Trade Co-Diversified Fund							
("Series 13")	3,176,531	2,075,000	(5,251,531)	-	953,786	(953,786)	-
OM Arbea Fund Ltd							
("Series 5")	24,270,030	-	(1,357,357)	22,912,673	11,014,688	(4,147,494)	29,779,867
Lynx (Cayman) Fund Limited							
("Series 6")	17,501,802	11,390,296	(16,121,576)	12,770,522	(3,162,895)	847,250	10,454,877
IPM (Cayman) Fund Limited							
("Series 9")	58,475,265	-	-	58,475,265	18,032,033	104,759	76,612,057
Quantica Capital Cayman Fund							
("Series 10")	9,403,160	10,500,000	(8,072,271)	11,830,889	4,381,452	(4,491,674)	11,720,667
AZ pure China Fixed Income Strategy Sub Fund							
("Series 11")	7,000,000		(7,000,000)	-	(172,394)	172,394	-
Pure SICAV-SIF SA Apple Tree Multi- Strategy SubFund							
("Series 12")	10,563,872	-	(10,563,872)	-	176,720	(176,720)	-
A&Q Risk Premia Select Limited	-	5,000,000	(5,000,000)	-	-	-	-
Investment basket							
("Series 14 ")	30,011,000		(30,011,000)	-	65,766	(65,766)	-
Investment basket							
("Series 15")	-	68,798,590	-	68,798,590	-	(5,315,385)	63,483,205
Investment basket							
("Series 16")	-	28,668,975	-	28,668,975	-	(1,763,058)	26,905,917
	160,401,660	126,432,861	(83,377,607)	203,456,914	31,289,156	(15,789,480)	218,956,590
Realised gain/(loss) on cost							(2,395,940)
Unrealised fair value movement							(8,256,623)
Fair value movement on assets measured at fair value through profit or loss							(10,652,563)

The Company used the proceeds of each issue of Certificates or notes detailed in note 8 to acquire interest units in a variety of Investment Programmes. Series 5,6,9,10,11,12,13,17,19 Investment Programmes included Ireland and Cayman Islands Limited Liability Companies and the units are listed on the Irish Stock Exchange. The Investment Programmes provide exposure to leveraged derivative instruments and are held for capital appreciation. Series 15 and 16 invests in a diversified basket of shares of which the prices are published on Bloomberg.

In addition a new note programme was established in 2019 and the first issuance of notes comprised of the issue of US\$15,000,000 ETF SPDR Gold Shares Fund tracker notes ("Repack Series 1"). The proceeds of the note issuance were used to acquire bonds issued by New Jersey Transportation Trust Fund Authority, the price of this bond is available on Bloomberg. These notes are listed on the Gibraltar Stock Exchange.

Furthermore, during 2019 the company issued a variety of exchange traded products which were listed on the Nasdaq First North Sweden, the proceeds from the sale of these products were collateralised in a diversified basket of shares. The prices of these shares are available on Nasdaq First North Sweden. The Company has a total return swap in place with Morgan Stanley.

5 TRADE AND OTHER RECEIVABLES

	31-Dec-19 US\$	31-Dec-18 US\$
Proceeds from sale of units in OM Arbea Fund Limited	28,204,113	10,123,785
Amount due from Oder Charitable Trust	95	-
	28,204,208	10,123,785

As at year end, trade and other receivables were neither past due nor impaired.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

For the year ended 31 December 2019

6 SHARE CAPITAL

	31-Dec-19	31-Dec-18
<i>Authorised</i>		
10,000 ordinary shares of £1 each	10,000	10,000
<i>Allotted, called up and fully paid</i>	US\$	US\$
2 ordinary shares of £1 each	3	3

On incorporation 2 ordinary shares were issued and fully paid at £1 each, at a foreign exchange rate of GBP 1.0000 : USD 1.5000
The Company has one class of ordinary shares which carry no right to fixed income.

7 TRADE AND OTHER PAYABLES

	31-Dec-19 US\$	31-Dec-18 US\$
Due to certificate holders from sale of units in OM Arbea Fund Ltd	28,204,113	10,056,752
Accrued management fees	-	67,033
	28,204,113	10,123,785

All the expenses of the Company, other than bank charges and management fees, are paid by Morgan Stanley who have provided funds to cover any bank charges. Any funds remaining in the bank account following the settlement of all liabilities and payment of dividends will then be transferred back to Morgan Stanley on dissolution of the Company.

8 FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS

The Company may issue up to US\$50,000,000,000 secured and unsecured Certificates under the terms of the Certificate Programme dated 29 June 2012. All series currently in issue are unsecured and asset backed. At the year end the Company had seven Series of Certificates in issue under the Programme, one with a nominal value of US\$1,000,000,000, three with a nominal value of US\$500,000,000, one with a nominal value of US\$30,000,000,000 and one with a nominal value of EUR325,000,000. Details of the seven Series of Certificates in issue are as follows:

Summary as at 31 December 2019

Series	Number of Certificates in Issue	Number of Subscribed Certificates	Number of unsubscribed Certificates	Cost of Certificates	Price of Certificates	Fair Value of certificates
				31/12/2019 US\$		31/12/2019 US\$
Series 6 Certificates	500,000,000	6,317,941	493,682,059	4,870,352	0.802711	5,071,481
Series 9 Certificates	1,000,000,000	106,063,156	893,936,844	72,475,265	0.605000	64,168,209
Series 16 Certificates - US\$ equivalent	3,250	2,039	1,211	230,666,773	117,357.298372	239,268,342
Series 17 Certificates	500,000,000	2,784,371	497,215,629	700,000	0.110000	306,282
Series 19 Certificates	500,000,000	2,209,295	497,790,705	2,295,000	0.916595	2,025,029
Repack Series 1	21,429,000	21,429,000	-	15,000,000	0.627220	13,440,697
ETP Programme Certificates						
53 Series of Certificates in issue	69,000,000	634,189	68,365,811	6,404,414		6,404,414
	2,590,432,250	139,439,991	2,450,992,259	332,411,804		330,684,454

Summary as at 31 December 2018

Series	Aggregate Nominal Amount of Certificates in Series	Number of Subscribed Certificates	Number of unsubscribed Certificates	Cost of Certificates	Price of Certificates	Fair Value of certificates
				31/12/2018 US\$		31/12/2018 US\$
Series 5 Certificates	637,734,090	179,317	637,554,773	22,912,673	166.07387	29,779,867
Series 6 Certificates	500,000,000	19,568,232	498,500,000	12,770,522	0.534278	10,454,877
Series 9 Certificates	1,000,000,000	80,584,892	964,450,920	58,475,265	0.950700	76,612,057
Series 10 Certificates	1,000,000,000	15,640,069	997,300,500	11,830,889	0.749400	11,720,668
Series 15 Certificates - US\$	34,402,770	602	34,402,168	68,798,590	105,453.826680	63,483,204
Series 16 Certificates - US\$	372,696,675	250	372,696,425	28,668,975	107,623.664710	26,905,917
	3,544,833,535	115,973,362	3,504,904,786	203,456,914		218,956,590

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

For the year ended 31 December 2019

8 FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS - (CONTINUED)

	31-Dec-19 US\$	31-Dec-18 US\$
Fair value movement brought forward	15,499,676	26,203,358
Fair value movement current year	(17,227,027)	(10,703,682)
Fair value movement carried forward	(1,727,351)	15,499,676

The Certificates constitute a straight pass through exposure, net of fees, to the underlying investments detailed in note 4. The Certificates are limited recourse to the proceeds of the investments. The Certificate holders shall have no rights or claims against any other assets or future series of the Certificates issued by the Company.

The amount of the Company's obligations in respect of the Certificates or Notes are dependent on the performance of the underlying investment in the interest units of the Investment Programme that each of the Certificates or Notes are exposed to, which will in turn determine the amounts repaid to the Certificate holders. The investment in the Certificates is not capital protected and therefore any negative performance of interest units in each underlying investment Programme will be reflected in the redemption price, which could result in a total loss on redemption of the Certificates. The Certificates can be redeemed at any time.

The holders of the Certificates have no shareholders rights and no duty to cover losses.

As per the Prospectus, Crestbridge Fund Administrators Limited, where appointed as the Calculation Agent, will determine the termination amount, liquidation repayment amount or the repayment of the repurchase price as the case may be.

Following the issue of the Certificates detailed above US\$2,382,626,448 remains available for issue under the Certificate Programme dated 29 June 2012.

9 MANAGEMENT FEES

Pursuant to the Final Terms in relation to the Series 12 ("Series 12") Certificates, the Manager will receive from the Company, a management fee equal to 0.5% (50 basis points) per annum, calculated and accrued monthly on the net asset value of the underlying shares. The management fee will be paid from the proceeds of an annual redemption of the required number of underlying shares.

Following the full redemption of certificates, the outstanding management fees were paid with the redemption proceeds.

10 FINANCIAL RISK MANAGEMENT

The Company's activities expose it to a variety of financial risks: market risk (including currency risk, price risk, cash flow risk and interest rate risk), capital management risk, credit risk and liquidity risk. The financial risks relate to the following financial instruments: financial assets at fair value through profit or loss, cash and cash equivalents, trade and other payables and financial liabilities at fair value through profit or loss. The accounting policies with respect to these financial instruments are described in note 2. The Company's risk management policies employed to manage these risks are discussed below.

(a) Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The potential risk of not being able to meet its financial liabilities is mitigated by the fact that the investment interest detailed in note 4 of are highly liquid and the repayment profile of the Certificates, the Company's main liabilities, have been matched to the liquidity profile of the investments which are publicly traded.

The financial liabilities at fair value through profit or loss have been recognised on the statement of financial position as non-current liabilities based on their expected maturity. However, the certificates can be redeemed early at the option of the certificate holders and have therefore been classified as current liabilities for the purposes of this note.

The following table details the Company's liquidity analysis for its financial assets and liabilities.

As at 31 December 2019	Up to 1 yr US\$	1yr to 2 yrs US\$	Over 2 yrs US\$	Total US\$
Assets				
Current assets				
Cash and cash equivalents	23,520	-	-	23,520
Trade and other receivables	28,204,113	-	-	28,204,113
Other receivables	95			95
Non-current assets				
Investment portfolio				
Financial assets at FVTPL	-	330,684,454	-	330,684,454
	28,227,728	330,684,454	-	358,912,182

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

For the year ended 31 December 2019

10 FINANCIAL RISK MANAGEMENT (CONTINUED)

Liquidity Risk (continued)

As at 31 December 2019

Liabilities

Current liabilities

Trade and other payables

	Up to 1 yr US\$	1yr to 2 yrs US\$	Over 2 yrs US\$	Total US\$

28,204,113	-	-	28,204,113

Non-current liabilities

Financial liabilities at FVTPL

-	330,684,454	-	330,684,454

28,204,113	330,684,454	-	358,888,567

As at 31 December 2018

Assets

Current assets

Cash and cash equivalents

72,205	-	-	72,205

Trade and other receivables

10,123,785	-	-	10,123,785

Non-current assets

Investment portfolio

Financial assets at FVTPL

-	218,956,590	-	218,956,590

10,195,990	218,956,590	-	229,152,580

Liabilities

Current liabilities

Trade and other payables

10,123,785	-	-	10,123,785

Non-current liabilities

Financial liabilities at fair value through profit or loss

-	218,956,590	-	218,956,590

10,123,785	218,956,590	-	229,080,375

(b) Capital management

When managing capital the Company's objectives are to safeguard the Company's ability to continue as a going concern in order to provide returns for shareholders and the Certificate holders.

The expenses of the Company are funded by a third party and the Company will issue further Certificates in order to fund further investments. Any capital requirements are known with some certainty and therefore no formal monitoring is considered necessary. There are no externally imposed capital requirements.

(c) Credit risk

Credit risk is the risk that a counterparty will be unable to meet a commitment that it has been entered into with the Company. Credit risk is the potential exposure of the Company to loss in the event of non-performance by the Underlying Investments, the counterparties to the investments. In turn the Company is exposed to a potential loss under the Certificates but this is mitigated by way of a charge over the Underlying Investments. The Directors consider that the Company is not exposed to any material net credit risk as the Certificates issued have limited recourse to the proceeds of the investments and hence, amounts due to the Certificate holders are limited to the amount received from the Underlying Investments.

The following table shows the Company's maximum exposure to credit risk:

As at 31 December 2019

Current assets

Cash and cash equivalents

	Up to 1 yr US\$	1yr to 2 yrs US\$	Over 2 yrs US\$	Total US\$

23,520	-	-	23,520

Trade and other receivables

28,204,208	-	-	28,204,208

Non-current assets

Investment portfolio

Financial assets at FVTPL

-	330,684,454	-	330,684,454

28,227,728	330,684,454	-	358,912,182

As at 31 December 2018

Current assets

Cash and cash equivalents

72,205	-	-	72,205

Trade and other receivables

10,123,785	-	-	10,123,785

Non-current assets

Investment portfolio

Financial assets at FVTPL

-	218,956,590	-	218,956,590

10,195,990	218,956,590	-	229,152,580

The Company is subject to the ECL model on its financial assets that are carried at amortised cost. While cash and cash equivalents and receivables are also subject to the impairment requirements of IFRS 9, there were no identified impairment losses. The Subfund is also exposed to credit risk in relation to financial assets that are measured at FVTPL. The maximum exposure at the end of the reporting period is the carrying amount of these financial assets. Due to the nature of the receivables and that they are not past due, there are no expected credit losses.

The fair value of the Subfund's financial assets and liabilities approximate their carrying amounts at the year end date.

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

For the year ended 31 December 2019

9 FINANCIAL RISK MANAGEMENT - (CONTINUED)

(d) Market price risk

The Company's exposure to market risk is comprised of the following risks:

(i) Foreign exchange risk

The Company is exposed to foreign exchange risk as some of the Company's transactions are in currencies other than US Dollars which is the Company's functional and presentational currency.

The sensitivity analyses below have been determined based on the exposure to GBP, EUR and SEK exchanges rate at the reporting date:

For GBP and EUR denominated financial assets and liabilities, the analysis is prepared assuming the amount of the asset outstanding at the reporting date was outstanding for the whole year. A 5% increase or decrease represents the Directors' assessment of a reasonably possible change in foreign exchange rates.

If the US\$ strengthened by 5% against the GBP, SEK and EUR and all other variables held constant, the Company's comprehensive income for the year would have been US\$13,693,844 higher as a result of foreign exchange losses on translation of GBP, SEK and EUR denominated financial assets and liabilities.

If the US\$ weakened by 5% against the GBP, SEK and EUR and all other variables held constant, the Company's comprehensive income for the year would have been US\$13,693,844 lower as a result of foreign exchange gains on translation of GBP, SEK and EUR denominated financial assets and liabilities.

The following table shows the assets and liabilities of the Company which are denominated in a foreign currency:

	Assets		Liabilities	
	31/12/2019 US\$	31/12/2018 US\$	31/12/2019 US\$	31/12/2018 US\$
EUR denominated	239,268,342	90,389,122	239,268,342	90,389,121
GBP denominated	28,204,113	29,779,867	28,204,113	29,779,867
SEK denominated	6,404,414	-	6,404,414	-
	<u>273,876,869</u>	<u>120,168,989</u>	<u>267,472,455</u>	<u>120,168,988</u>

(ii) Cash flow and fair value interest rate risk

As the Company has no significant interest-bearing assets, its income and operating cash flows are substantially independent of changes in market interest rates.

The Company is not subject to interest rate risk on any of its liabilities.

(iii) Price risk

Price risk is the risk that the fair value or future cash flows of a financial asset will fluctuate because of changes in market prices (other than those arising from interest rate risk or currency risk), whether those changes are caused by factors specific to the individual financial instrument or its issuer. Price risk is increased due to the leveraged nature of the investments however these are documented in the prospectus and the Certificate holders are aware of the risks.

The Company is exposed to market price risk arising from its Underlying Investments (see note 4 for the fair value of these investments). Any price risk to the Company is managed due to the limited recourse nature of the underlying Certificates as disclosed in note 8. Therefore the Directors do not believe the Company is subject to any price risk; though Certificate holders are exposed to price risk.

(d) Market Risk

Fair value measurements recognised in the Statement of Financial Position

IFRS 13 Fair Value measurement requires disclosure of fair value measurements to be categorised by Level. The Levels are split between three levels:

Quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1).

Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices) (Level 2).

Inputs for asset or liability that are not based on observable market data (that is, unobservable inputs) (Level 3).

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)

For the year ended 31 December 2019

9 FINANCIAL RISK MANAGEMENT (CONTINUED)

(d) Market risk (continued)

The Company's assets and liabilities were classified as follows:

All assets during the year are measured using fair values falling under levels 1, 2 and 3.

31 December 2019	Level 1 (US\$)	Level 2 (US\$)	Level 3 (US\$)
	259,113,419	71,571,035	-
31 December 2018	Level 1 (US\$)	Level 2 (US\$)	Level 3 (US\$)
	90,389,122	128,567,469	-

There were no transfers between Level 1, 2 and 3 during the year.

All liabilities during the year are measured using fair values falling under levels 1, 2 and 3.

31 December 2019	Level 1 (US\$)	Level 2 (US\$)	Level 3 (US\$)
	259,113,419	71,571,035	-
31 December 2018	Level 1 (US\$)	Level 2 (US\$)	Level 3 (US\$)
	90,389,122	128,567,469	-

The valuation of the majority of the underlying investments falls under level 2 fair value hierarchy. Although these investments are quoted, they are not actively traded. The fair values of quoted investments have been derived using observable market data.

11 RELATED PARTY DISCLOSURES

M Newton and S Conroy, Directors of the Company, are senior employees of Crestbridge Limited ("Crestbridge") who provide ongoing administrative services to the Company at normal commercial rates. During the year £466,962 (2018: £181,187) was due to Crestbridge in respect of services of which £110,977 (2018: nil) was outstanding at the year end. As these expenses are paid by a third party they have not been recognised in these financial statements.

Crestbridge is the affiliate leader of a group of companies of which includes Crestbridge Corporate Services Limited (administrator and company secretary to the Company), Crestbridge Fund Administrators Limited (Calculation Agent) and Crestbridge Corporate Trustees Limited (share trustee for the Company).

12 SEGMENTAL REPORTING

The Directors, who together are the Chief Operating Decision Makers, consider that the Company comprises of one operating segment and that it operates in the country of incorporation. The Company provides the Directors with the financial information that is on an aggregated level. As such, there is no segmental information to disclose.

13 IMMEDIATE PARENT AND ULTIMATE CONTROLLING PARTY

The Immediate Parent of the Company is The Oder Capital Charitable Trust, a trust formed in Jersey for charitable purposes. The Ultimate Controlling Party of the Company is Crestbridge Corporate Trustees Limited as Trustee of The Oder Capital Charitable Trust.

14 EVENTS AFTER THE REPORTING YEAR

During 2019, COVID-19 disease was first identified in Wuhan, China which has since spread globally resulting in the ongoing coronavirus pandemic. The Directors of the Company are of the opinion that it is not currently possible to determine the impact that the outbreak may have on general economic conditions globally and it is also not possible to determine the impact that any of the matters outlined above will have on the Company or any other party involved in transactions with the Company. Although there are uncertainties as explained above, the Directors are of the opinion that the Company activities maybe adversely affected by the pandemic.

On 7 February 2020, the Directors approved the Company to enter into a transaction to issue under the Programme, USD 500,000,000 Certificates linked to the shares of RAM (Cayman) Systematic DIALPHA Limited an exempt company incorporated under the laws of the Cayman Islands. As at the signing of this report the Company had issued no Certificates.

On 17 February 2020, the Company issued under the Programme ("Series 23"), 3,000 Certificates under a USD 50,000,000,000 Certificates programme with the value of EUR 300,000,000 which are linked to an investment basket. As at the signing of this report the Company had sold no certificates.

On 17 February 2020, the Directors approved the issuance of a USD 50,000,000,000 Basket Linked Certificates programme ("Series 24"). As at the signing of this report the Company there were no certificates in issue.

During March 2020, under the ETP Programme the Company issued a further 15 new tracker Certificates to accommodate the market appetite for commodities, equities and indices. This resulted in the issuance of a further 17,400,000 certificates.

alphabet access products ltd

**Annual report and audited financial statements
for the year ended 31 December 2020**

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Directors' Report

The Directors present their Report, together with the audited financial statements of alphabet access products ltd (the "Company"), for the year ended 31 December 2020.

Incorporation and principal activities

The Company was incorporated as a public company on 29 May 2012. The principal activity of the Company is to issue secured and unsecured Certificates (together "the Certificates") under the terms of a US\$50,000,000,000 Certificate Programme (increased from US\$30,000,000,000 on 13 June 2019). The Certificates are issued in series and provide holders with indirect access to various leveraged products holding investments in a range of trading Programmes. There were three new series of certificates ("Series 20", "Series 24" and "Series 25") issued during the year.

Results and dividends

The results for the year are set out in the Statement of Comprehensive Income on page 9. Dividends for the year of US\$6,000 were declared in respect of the year ended 31 December 2020 (2019 : nil).

Directors

The following persons were directors of the Company during the year and up to the date of this report:

S Conroy
M Newton (resigned 19th March 2021)
T Ridgway (appointed 19th March 2021)

Statement of directors' responsibilities

The Directors are responsible for preparing financial statements in accordance with generally accepted accounting principles.

Companies Law requires the Directors to prepare financial statements for each financial period which give a true and fair view of the state of affairs of the Company and of the Company's surplus or deficit for that period. In preparing these financial statements the Directors should:

International Accounting Standard 1 "Presentation of Financial Statements" requires that financial statements present fairly, for each financial period, the Company's financial position, financial performance and cash flows. This requires the faithful representation of the effects of transactions, other events and conditions in accordance with the definitions and recognition criteria for assets, liabilities, income and expenses set out in the International Accounting Standards Board's 'Framework for the preparation and presentation of financial statements'. In virtually all circumstances, a fair presentation will be achieved by compliance with all applicable IFRSs. However, the Directors are also required to:

- Select suitable accounting policies and then apply them consistently;
- Make judgements that are reasonable and prudent; and
- Prepare the financial statements on a going concern basis unless it is inappropriate to presume that the Company will continue in business.

The directors are responsible for keeping proper accounting records, which disclose with reasonable accuracy at any time, the financial position of the Company and to enable them to ensure that the financial statements comply with Jersey Company Law. They are also responsible for safeguarding the assets of the Company and hence for taking reasonable steps for the prevention and detection of fraud error and non compliance with law and regulations.

The directors confirm that they have complied with the above requirements in preparing the financial statements.

The Directors confirm that so far as they are aware, there is no relevant audit information, of which the Company's auditor is unaware and they have taken all the steps that they ought to have taken as directors to make themselves aware of any relevant audit information and to establish that the Company's auditor is aware of this information.

Directors' Report (continued)

Going Concern

The Directors have prepared the financial statements of the Company on a going concern basis. The expenses of the Company, other than bank charges, are paid by Morgan Stanley & Co International Plc ("Morgan Stanley") and income is received from Morgan Stanley to cover bank charges. The Directors have no reason to believe that Morgan Stanley will not honour this agreement for the foreseeable future and note that this agreement has been in place for a number of years and Morgan Stanley have continued to meet their obligations under it. Also, the Directors have no reason to believe that Morgan Stanley will not continue as a going concern amidst the current uncertain market conditions derived from the outbreak of the COVID-19 Virus. The unsecured Certificates are limited recourse as the principal repayment of each series is linked to the value for the financial assets. The Directors have therefore prepared the financial statements on a going concern basis.

COVID-19

COVID-19, which is a respiratory illness caused by a new virus, was declared a world-wide pandemic by the World Health Organisation in March 2020. COVID-19, as well as measures to slow the spread of the virus, have since had a significant impact on global economies and equity, debt and commodity markets. The Company has considered the impact of COVID-19 and other market volatility in preparing its financial statements.

While the specific areas of judgement did not change, the impact of COVID-19 resulted in the application of further judgement within those identified areas. Given the dynamic and evolving nature of COVID-19, limited recent experience of the economic and financial impacts of such a pandemic, changes to the estimates and outcomes that have been applied in the measurement of the Company's assets and liabilities may arise in the future.

As a consequence of COVID-19 and in preparing these financial statements, the Directors:

- re-evaluated whether there were any additional areas of judgement or estimation uncertainty beyond what has been disclosed
- reviewed external market communications to identify other COVID-19 related impacts
- reviewed public forecasts and experience from previous downturns
- conducted several internal processes to ensure consistency in the application of the expected impact of COVID-19 across all asset classes
- assessed the carrying values of its assets and liabilities and determined the impact thereon as a result of market inputs and variables impacted by COVID-19
- considered the impact of COVID-19 on the Company's financial statement disclosures.

The Directors have concluded that there were no material matters that needed to be disclosed as a result of COVID-19.

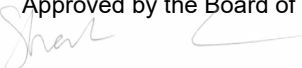
Company Secretary

The Secretary of the Company who has been Secretary for the year under review and up to the date for this report is Crestbridge Corporate Services Limited.

Independent auditors

Grant Thornton Limited were appointed as the Independent Auditor on 6 December 2019 and have expressed their willingness to continue in office.

Approved by the Board of Directors on 30 March 2021.


Registered Office
47 Esplanade
St Helier
Jersey
JE1 0BD

Independent auditor's report

To the members of Alphabeta Access Products Limited

Opinion

Our opinion on the financial statements is unmodified

We have audited the financial statements of Alphabeta Access Products Limited (the 'Company') for the year ended 31 December 2020 which comprise the Statement of Financial Position, Statement of Comprehensive Income, Statement of Changes in Equity, Statement of Cash Flows and notes to the financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and International Financial Reporting Standards (IFRSs) as issued by the International Accounting Standards Board.

In our opinion, the financial statements:

- give a true and fair view of the state of the Company's affairs as at 31 December 2020 and of the Company's profit for the year then ended;
- are in accordance with IFRSs as issued by the International Accounting Standards Board; and
- have been prepared in accordance with the requirements of the Companies (Jersey) Law 1991.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs) and applicable law. Our responsibilities under those standards are further described in the 'Auditor's responsibilities for the audit of the financial statements' section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the financial statements in Jersey, the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

We have nothing to report in respect of the following information in the annual report, in relation to which the ISAs require us to report to you where:

- the directors' use of the going concern basis of accounting in the preparation of the financial statements is not appropriate; or
- the directors have not disclosed in the financial statements any identified material uncertainties that may cast significant doubt about the Company's ability to continue to adopt the going concern basis of accounting for a period of at least twelve months from the date when the financial statements are authorised for issue.

Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period and include the most significant assessed risks of material misstatement (whether or not due to fraud) that we identified. These matters included those that had the greatest effect on: the overall audit strategy; the allocation of resources in the audit; and directing the efforts of the engagement team. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Key Audit Matter	How the matter was addressed in the audit
Investments maybe materially misstated due to incorrect valuation Investments comprise of positions in leveraged products that hold investments in a range of trading programmes. The fair value of investments (financial assets at fair value through profit or loss) is based on the price of the underlying leveraged products. The fair value may be misstated due to inaccuracies in the underlying products valuations or incorrect calculation of the fair value as at year end.	Our audit work included, but was not restricted to: • we reviewed the Company's accounting policies to confirm their compliance with IFRS requirements; • we assessed the design and implementation of controls relating purchases, disposals and valuation of investments; • we traced samples of subscriptions and redemptions during the year to the relevant valid deal tickets to confirm their occurrence and accuracy; • we reconciled units held under each series at 31 December 2020 to confirmations received direct from independent custodians; and • we recalculated the fair value as at 31 December 2020 using the closing prices and units confirmed by independent custodians. Key observations No misstatements were identified from the work performed.

Our application of materiality

We define materiality as the magnitude of misstatement in the financial statements that makes it probable that the economic decisions of a reasonably knowledgeable person would be changed or influenced. We use materiality in determining the nature, timing and extent of our audit work and in evaluating the results of that work. Materiality was determined as follows:

Financial statements as a whole:

\$9,314,000 which is 2% of total assets. This benchmark is considered the most appropriate because certificate holders consider total assets value to be the main key performance indicator.

Performance materiality used to drive the extent of our testing:

75% of financial statement materiality for the audit of the financial statements.

An overview of the scope of our audit

Our audit approach was based on a thorough understanding of the Company's business and is risk based, and in particular included:

- assessment of the controls designed and implemented by the administrator to ensure that information being recorded in the Company is valid, complete and accurate; and
- understanding the investments cycle and performing the relevant substantive procedures on fair value movement and the fair value as at 31 December 2020.

Other information

The directors are responsible for the other information. The other information comprises the information included in the annual report other than the financial statements and our auditor's report thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, we do not express any form of assurance conclusion thereon. In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether there is a material misstatement of the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact.

We have nothing to report in this regard.

Matters on which we are required to report by exception

We have nothing to report in respect of the following matters in relation to which the Companies (Jersey) Law 1991 requires us to report to you if, in our opinion:

- proper accounting records have not been kept by the company; or
- the company financial statements are not in agreement with the accounting records; or
- we have not obtained all the information and explanations, which to the best of our knowledge and belief, are necessary for the purposes of our audit.

Responsibilities of directors for the financial statements

As explained more fully in the directors' responsibilities statement set out on page 2, the directors are responsible for the preparation of the financial statements which give a true and fair view in accordance with IFRSs, and for such internal control as the directors determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Company or to cease operations, or have no realistic alternative but to do so.

Auditor's responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

Use of our report

This report is made solely to the company's members, as a body, in accordance with Article 113A of the Companies (Jersey) Law 1991. Our audit work has been undertaken so that we might state to the company's members those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the company and the company's members as a body, for our audit work, for this report, or for the opinions we have formed.



Alexander R Langley

For and on behalf of Grant Thornton Limited
Chartered Accountants
St. Helier
Jersey

Date: 31 March 2021

Statement of Financial Position

As at 31 December 2020

	Notes	31 December 2020 US\$	31 December 2019 US\$
ASSETS			
Current assets			
Financial assets at fair value through profit or loss	4	465,656,614	330,684,454
Receivables	6	-	28,204,208
Cash and cash equivalents		<u>66,996</u>	<u>23,520</u>
Total Assets		<u>465,723,610</u>	<u>358,912,182</u>
LIABILITIES			
Current liabilities			
Financial liabilities at fair value through profit or loss	7	465,656,614	330,684,454
Trade and other payables	8	<u>-</u>	<u>28,204,113</u>
Total Liabilities		<u>465,656,614</u>	<u>358,888,567</u>
EQUITY			
Capital and Reserves Attributable to the Equity Holders of the Company			
Share capital	5	3	3
Retained earnings		<u>66,993</u>	<u>23,612</u>
Total Equity		<u>66,996</u>	<u>23,615</u>
Total Liabilities and Equity		<u>465,723,610</u>	<u>358,912,182</u>

These audited financial statements on pages 8 to 25 were approved and authorised for issue by the Board of Directors on 29 March 2021 and were signed on its behalf by:



Director

The notes on pages 12 to 25 are an integral part of these audited financial statements

Statement of Comprehensive Income

For the year ended 31 December 2020

		Year ended 31 December 2020 US\$	31 December 2019 US\$
	Notes		
Income			
Other income		50,756	9,000
Fair value gain on financial liabilities at fair value through profit or loss	7	-	17,227,027
Foreign exchange gain/(loss)		1,307	(775)
Fair value gain on financial assets at fair value through profit or loss		<u>29,962,220</u>	<u>-</u>
		<u>30,014,283</u>	<u>17,235,252</u>
Expenses			
Management fees		-	51,257
Bank charges		2,682	5,558
Fair value loss on financial assets at fair value through profit or loss		-	17,227,027
Fair value loss on financial liabilities at fair value through profit or loss	7	<u>29,962,220</u>	<u>-</u>
		<u>29,964,902</u>	<u>17,283,842</u>
Profit/(loss) for the year		<u>49,381</u>	<u>(48,590)</u>
Total comprehensive income/(loss) attributable to:			
Equity holders of the company		<u>49,381</u>	<u>(48,590)</u>

All results in the current year and prior year result from continuing operations.

The notes on pages 12 to 25 are an integral part of these audited financial statements

Statement of Changes in Equity

For the year ended 31 December 2020

	Share Capital US\$	Accumulated Reserves US\$	Total US\$
Balance at 1 January 2019	<u>3</u>	<u>72,202</u>	<u>72,205</u>
Loss and total comprehensive loss for the year	-	(48,590)	(48,590)
Balance at 31 December 2019	<u>3</u>	<u>23,612</u>	<u>23,615</u>

	Share Capital US\$	Accumulated Reserves US\$	Total US\$
Balance at 1 January 2020	<u>3</u>	<u>23,612</u>	<u>23,615</u>
Profit and total comprehensive income for the year	-	49,381	49,381
Dividends	-	(6,000)	(6,000)
Balance at 31 December 2020	<u>3</u>	<u>66,993</u>	<u>66,996</u>

Statement of Cash Flows

For the year ended 31 December 2020

		Year ended	
		31 December 2020	31 December 2019
		US\$	US\$
Cash flows from operating activities	Notes		
Profit/(loss) for the year		49,381	(48,590)
Distribution paid		(6,000)	-
Decrease in payables		-	(67,033)
Decrease in receivables		95	-
Fair value movement on financial liabilities at fair value through profit or loss	7	(29,962,220)	17,227,027
Fair value movement on financial assets at fair value through profit or loss	4	<u>29,962,220</u>	<u>(17,227,027)</u>
Net cash generated from/(used in) operating activities		<u>43,476</u>	<u>(115,623)</u>
Cash flows from investing activities			
Purchase of investments	4	(483,314,304)	(247,118,198)
Proceeds from sale of investments	4	<u>378,304,362</u>	<u>118,163,308</u>
Net cash used in investing activities		<u>(105,009,942)</u>	<u>(128,954,890)</u>
Cash flows from financing activities			
Issue of certificates	7	483,314,304	247,118,198
Redemption of certificates	7	<u>(378,304,362)</u>	<u>(118,096,370)</u>
Net cash generated from financing activities		<u>105,009,942</u>	<u>129,021,828</u>
Net increase/(decrease) in cash and cash equivalents		43,476	(48,685)
Cash and cash equivalents at the beginning of the year		<u>23,520</u>	<u>72,205</u>
Cash and cash equivalents at the end of year		<u>66,996</u>	<u>23,520</u>

The notes on pages 12 to 25 are an integral part of these audited financial statements

Notes to the Financial Statements

For the year ended 31 December 2020

1 General Information

The Company's principal place of business is at 47 Esplanade, St. Helier, Jersey, JE1 0BD. The Company was incorporated on 29 May 2012 under the Companies (Jersey) Law 1991 and is a public company limited by shares. The principal activity of the Company is to issue secured and unsecured Certificates (together "the Certificates") under the terms of a US\$50,000,000,000 Certificate Programmes ("the Programme") (increased from US\$30,000,000,000 on 13 June 2019). The Certificates will be issued in series and will provide holders with indirect access to various leveraged products holding investments in a range of trading Programmes.

Ten series of Certificates were in issue at the year end and provide indirect access to the following Programmes:

Series Name:	Principal Country of Operation
Lynx (Cayman) Fund Limited (Series 6)	Cayman Islands
IPM (Cayman) Fund Limited (Series 9)	Ireland
Series 16 - Investment basket	Ireland
MSP (Europe) I Limited (Series 17)	Cayman Islands
Two Trees (Capital) Limited (Series 19)	Cayman Islands
RAM (Cayman) Systematic DIVALPHA Limited (Series 20)	Ireland
Series 24 - Investment basket	Ireland
Bayforest (Cayman) Fund Limited (Series 25)	Cayman Islands
Repack Series 1	Gibraltar
Exchanged Traded Products Programme	Sweden

2 Principal Accounting Policies

The following accounting policies have been applied consistently throughout the year presented in dealing with items which are considered to be material in relation to the Company's audited financial statements (the "financial statements").

Basis of preparation

These audited financial statements have been prepared on an historical cost basis, except for financial assets and liabilities designated at Fair Value Through Profit or Loss ('FVTPL') which have all been measured at fair value. The financial statements are presented in United States Dollars ('US\$').

Statement of compliance

The financial statements of the Company have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standard Board ("IASB").

The Company uses valuations received from the third party administrators of the underlying investments for daily Net Asset Valuation calculations. Financial assets at fair value through profit or loss are independently valued on an individual basis depending on the nature of the investment. Fair value estimates are made at a specific point in time, based on market conditions and other available information. The certificate investments fall under Level 1, 2 and 3 of the fair value hierarchy. The table in note 4 shows a reconciliation of opening balances to the year end balances. The Directors consider there to be no other key sources of estimation uncertainty at the year end date that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial period.

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

2 Principal Accounting Policies (continued)

Going concern

The Directors have prepared the financial statements of the Company on a going concern basis. The expenses of the Company, other than bank charges, are paid by Morgan Stanley & Co International Plc ("Morgan Stanley") and income is received from Morgan Stanley to cover bank charges. The Directors have no reason to believe that Morgan Stanley will not honour this agreement for the foreseeable future and note that this agreement has been in place for a number of years and Morgan Stanley have continued to meet their obligations under it. Also, the Directors have no reason to believe that Morgan Stanley will not continue as a going concern amidst the current uncertain market conditions derived from the outbreak of the COVID-19 Virus. The unsecured Certificates are limited recourse as the principal repayment of each series is linked to the value for the financial assets. The Directors have therefore prepared the financial statements on a going concern basis.

New accounting standards and interpretations

(i) *Standards and amendments to existing standards not yet effective for reporting periods beginning on 1 January 2020:*

There are no standards, amendments to standards or interpretations that are effective for annual periods beginning on 1 January 2020 that have a material effect on the financial statements of the Company.

(ii) *New standards, amendments and interpretations not yet effective for reporting periods beginning on 1 January 2020*

A number of new standards and amendments to standards and interpretations are not yet effective for reporting periods beginning after 1 January 2020, and have not been applied in preparing these financial statements. The Directors have assessed that these standards will not have material effect on the financial statements of the Company.

Financial instruments

1.1 Classification

The Company classifies its financial assets and financial liabilities in the following measurement categories:

- those to be measured subsequently at fair value; and
- those to be measured at amortised cost.

The classification depends on the Company's business model for managing the financial instruments and the contractual terms of the cash flows.

Assets measured at fair value are Financial Assets at FVTPL and Financial Assets at Fair Value through Other Comprehensive Income ("FVOCI"), gains and losses of which will be recorded in profit or loss or other comprehensive income ("OCI") respectively. For investments in equity instruments that are not held for trading, this will depend on whether the Company has made an irrevocable election at the time of initial recognition to account for the equity investment at FVOCI. No such irrevocable election has been made.

The Company reclassifies debt investments when and only when its business model for managing those assets changes.

1.2 Recognition and initial measurement

Financial assets and financial liabilities are recognised when the Company becomes a party to the contractual provisions of the financial instrument and are measured initially at fair value adjusted for transaction costs, except for those carried at FVTPL which are measured initially at fair value.

1.3 Subsequent measurement of financial assets and liabilities

Financial assets

Debt instruments

Subsequent measurement of debt instruments depends on the Company's business model for managing the asset and the cash flow characteristics of the asset. There are two measurement categories into which the Company classifies its debt instruments:

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

2 Principal Accounting Policies (continued)

Financial instruments (continued)

- Amortised cost: Assets that are held for collection of contractual cash flows where those cash flows represent solely payments of principal and interest are measured at amortised cost. Interest income from these financial assets is included in finance income using the effective interest rate method. Any gain or loss arising on derecognition is recognised directly in profit or loss and presented in other gains/(losses) together with foreign exchange gains and losses. Impairment losses are presented as separate line item in the Statement of Comprehensive Income.
- FVTPL: Assets that do not meet the criteria for amortised cost or FVOCI are measured at FVTPL. A gain or loss on a debt investment that is subsequently measured at FVTPL is recognised in profit or loss and presented net within other gains/(losses) in the period in which it arises.

Financial liabilities

Financial liabilities are classified and subsequently measured at amortised cost, except for those that are derivative financial instruments or financial liabilities that are held for trading i.e. the Certificates, which are classified as FVTPL. The FVTPL option can also be irrevocably elected at initial recognition of financial liabilities, if it eliminates or significantly reduces an accounting mismatch, the financial liability is part of a portfolio that is managed and evaluated on a fair value basis, in accordance with a documented risk management or investment strategy or there is an embedded derivative in the financial or non-financial host contract and the derivative is not closely related to the host contract.

Equity instruments

The Company subsequently measures all equity investments at fair value. Where the Company's management has elected to present fair value gains and losses on equity investments in OCI, there is no subsequent reclassification of FVTPL following the derecognition of the investment. Dividends from such investments continue to be recognised in profit or loss as other income when the Company's right to receive payments is established. No such irrevocable election has been made.

Changes in the fair value of financial assets at FVTPL are recognised in fair value gains/(losses) in the Statement of Comprehensive Income as applicable. Impairment losses (and reversal of impairment losses) on equity investments measured at FVOCI are not reported separately from other changes in fair value.

1.4 Impairment

"The Company assesses on a forward-looking basis the expected credit loss associated with its debt instruments carried at amortised cost and FVOCI. The impairment methodology applied depends on whether there has been a significant increase in credit risk.

For trade receivables, the Company applies the simplified approach permitted by IFRS 9, which requires expected lifetime losses to be recognised from initial recognition of the receivables.

1.5 Derecognition

Financial assets are derecognised when the contractual rights to the cash flows from the financial asset expire, or when the financial asset and substantially all the risks and rewards are transferred. A financial liability is derecognised when it is extinguished, discharged, cancelled or expires. Gains and losses on sales are calculated on an average cost basis.

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

2 Principal Accounting Policies (continued)

Financial instruments (continued)

Cash and cash equivalents

Cash and cash equivalents include cash in hand and deposits held at call with banks. For the purpose of the Statement of Cash Flows, cash and cash equivalents are considered to be all highly liquid investments with maturity of three months or less.

Functional and presentation currency

Items included in the financial statements of the Company are measured using the primary currency in which the Company operates. The financial statements are presented in United States Dollar, which is the Company's functional and presentation currency.

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss.

Share Capital

Shares are classified as equity when there is no obligation to transfer cash or other assets. Equity investments issued by the Company are recorded at the proceeds received, net of direct issue costs.

Retained Earnings

Retained earnings represent all current and prior period results of operations as reported in the statement of profit or loss, reduced by the amounts of dividends declared, if any.

Expenses

All the Company expenses other than bank charges are paid by Morgan Stanley & Co. International Plc ("Morgan Stanley") and consequently are not recognised in these financial statements. Bank charges are recognised on an accruals basis.

Revenue

Revenue has been recognised as and when it falls due to the Company. The Company is entitled to transaction fees of US\$750 for each series of Certificates issued during the year. In addition, income is received by the Company from Morgan Stanley to cover bank charges.

Taxation

The Company is liable to Jersey income tax at a rate of 0% (2019: 0%).

Valuation of Certificates

The Company held ten series' of Certificates as at the year-end. The Certificates constitute a straight pass through exposure, net of fees, to the underlying investments detailed in note 4. The investments are listed on Euronext Dublin, Gibraltar Stock Exchange or Nasdaq South North.

The Company has designated all of the Certificates at FVTPL which is equivalent to the available quoted price of the underlying investment in the market. The Certificates are initially recognised at fair value and subsequently re-measured at fair value through profit or loss based on the last traded price of the underlying investment. Profits and losses on sales are accounted for on a trade date basis and taken to the Statement of Comprehensive Income.

3 Accounting Estimates and Judgements

Critical accounting judgements

The Directors of the Company have considered there to be no critical accounting judgements made in respect of the preparation of these financial statements.

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

3 Accounting Estimates and Judgements (continued)

Key sources of estimation

The Company uses valuations received from the third party administrators of the underlying investments for daily Net Asset Valuation calculations. Financial assets at fair value through profit or loss are independently valued on an individual basis depending on the nature of the investment. Fair value estimates are made at a specific point in time, based on market conditions and other available information. The certificate investments fall under Level 1, 2 and 3 of the fair value hierarchy. The table in note 4 shows a reconciliation of opening balances to the year end balances. The Directors consider there to be no other key sources of estimation uncertainty at the year end date that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial period.

Capital risk management

When managing capital, the Company's objective is to safeguard its ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders. The Company aims to deliver these objectives by achieving consistent returns from its assets and maintaining sufficient liquidity to meet the expenses of the Company. Currently, there are no externally imposed capital requirements.

4 Financial Assets at Fair Value through Profit or Loss

Summary as at 31 December 2020	Cost 1 January 2020 US\$	Purchases during the year US\$	Sales during the year US\$	Cost 31 December 2020 US\$
Investment Programmes				
Lynx (Cayman) Fund Limited (Series 6)	4,870,352	4,728,096	(6,134,720)	3,463,728
IPM (Cayman) Fund Limited (Series 9)	72,475,265	-	(55,533,947)	16,941,318
Basket Programme (Series 16)	230,666,773	77,214,934	(267,956,329)	39,925,378
MSP (Europe) 1 Limited (Series 17)	700,000	150,000	-	850,000
Two Trees (Cayman) Fund Limited (Series 19)	2,295,000	2,359,999	(2,117,715)	2,537,284
RAM (Cayman) Systematic DIVALPHA Limited (Series 20)	-	3,000,000	-	3,000,000
Basket Programme (Series 24)	-	308,202,232	(19,658,313)	288,543,919
Bayforest (Cayman) Fund Limited (Series 25)	-	22,000,000	-	22,000,000
Swedish ETP Programme	6,404,414	37,454,929	-	43,859,343
Repack Programme (Series 1)	15,000,000	-	-	15,000,000
	<u>332,411,804</u>	<u>455,110,190</u>	<u>(351,401,024)</u>	<u>436,120,970</u>

Summary as at 31 December 2020	Unrealised fair value 1 January 2020 US\$	Unrealised movement in year US\$	Fair value 31 December 2020 US\$
Investment Programmes			
Lynx (Cayman) Fund Limited (Series 6)	201,161	(251,500)	3,413,389
IPM (Cayman) Fund Limited (Series 9)	(8,307,046)	2,824,871	11,459,143
Basket Programme (Series 16)	8,601,534	(3,018,979)	45,507,933
MSP (Europe) 1 Limited (Series 17)	(393,719)	(209,919)	246,362
Two Trees (Cayman) Fund Limited (Series 19)	(269,978)	360,216	2,627,522
RAM (Cayman) Systematic DIVALPHA Limited (Series 20)	-	-	3,000,000
Basket Programme (Series 24)	-	30,188,100	318,732,019
Bayforest (Cayman) Fund Limited (Series 25)	-	-	22,000,000
Swedish ETP Programme	-	-	43,859,343
Repack Programme (Series 1)	(1,559,303)	1,370,206	14,810,903
	<u>(1,727,351)</u>	<u>31,262,995</u>	<u>465,656,614</u>

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

4 Financial Assets at Fair Value through Profit or Loss (continued)

Realised loss on cost	(1,300,775)
Unrealised fair value movement	<u>31,262,995</u>
Fair value movement on assets measured at FVTPL	<u>29,962,220</u>

Summary as at 31 December 2019	Cost 1 January 2019 US\$	Purchases during the year US\$	Sales during the year US\$	Cost 31 December 2019 US\$
Investment Programmes				
Lynx (Cayman) Fund Limited (Series 6)	12,770,522	6,720,986	(14,621,156)	4,870,352
IPM (Cayman) Fund Limited (Series 9)	58,475,265	14,000,000	-	72,475,265
Quantica Capital Cayman Fund (Series 10)	11,830,889	-	(11,830,889)	-
Basket Programme (Series 15)	68,798,590	-	(68,798,590)	-
Basket Programme (Series 16)	28,668,975	201,997,798	-	230,666,773
MSP (Europe) 1 Limited (Series 17)	-	700,000	-	700,000
Two Trees (Cayman) Fund Limited (Series 19)	-	2,295,000	-	2,295,000
Swedish ETP Programme	-	6,404,414	-	6,404,414
Repack Programme (Series 1)	-	15,000,000	-	15,000,000
OM Arbea Fund Ltd (Series 5)	<u>22,912,673</u>	<u>-</u>	<u>(22,912,673)</u>	<u>-</u>
	<u>203,456,914</u>	<u>247,118,198</u>	<u>(118,163,308)</u>	<u>332,411,804</u>

Summary as at 31 December 2019	Unrealised fair value 1 January 2019 US\$	Unrealised movement in year US\$	Fair value 31 December 2019 US\$
Investment Programmes			
Lynx (Cayman) Fund Limited (Series 6)	(2,315,645)	2,516,806	5,071,513
IPM (Cayman) Fund Limited (Series 9)	18,136,792	(26,443,838)	64,168,219
Quantica Capital Cayman Fund (Series 10)	(110,222)	110,222	-
Basket Programme (Series 15)	(5,315,385)	5,315,385	-
Basket Programme (Series 16)	(1,763,058)	10,364,592	239,268,307
MSP (Europe) 1 Limited (Series 17)	-	(393,719)	306,281
Two Trees (Cayman) Fund Limited (Series 19)	-	(269,977)	2,025,023
Swedish ETP Programme	-	-	6,404,414
Repack Programme (Series 1)	-	(1,559,303)	13,440,697
OM Arbea Fund Ltd (Series 5)	<u>6,867,194</u>	<u>(6,867,194)</u>	<u>-</u>
	<u>15,499,676</u>	<u>(17,227,026)</u>	<u>330,684,454</u>

Realised gain on cost	6,258,285
Unrealised fair value movement	<u>(23,485,312)</u>
Fair value movement on assets measured at fair value through profit or loss	<u>(17,227,027)</u>

The Company used the proceeds of each issue of Certificates or notes detailed in note 7 to acquire interest units in a variety of Investment Programmes. Series 6,9,10,13,17,19, 20, 25 Investment Programmes included Ireland and Cayman Islands Limited Liability Companies and the units are listed on the Irish Stock Exchange. The Investment Programmes provide exposure to leveraged derivative instruments and are held for capital appreciation.

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

5 Share Capital

	31 December 2020 US\$	31 December 2019 US\$
<i>Authorised</i>		
10,000 ordinary shares of £1 each	<u>10,000</u>	<u>10,000</u>
<i>Alloted, called up and fully paid</i>		
2 ordinary shares of £1 each	<u>3</u>	<u>3</u>

On incorporation 2 ordinary shares were issued and fully paid at £1 each, at a foreign exchange rate of GBP 1.0000:US\$ 1.33. The Company has one class of ordinary shares which carry no right to fixed income.

6 Receivables

	31 December 2020 US\$	31 December 2019 US\$
Proceeds from sale of units in OM Arbea Fund Limited	-	28,204,113
Amount due from Oder Charitable Trust	<u>-</u>	<u>95</u>
	<u>-</u>	<u>28,204,208</u>

7 Financial Liabilities at Fair Value Through Profit or Loss

At 31 December 2020 the Company had three Certificate programmes in operation. Series 6,9,16,17,19,20,24 and 25 are issued under a US\$50,000,000,000 secured and unsecured Certificates Programme dated 29 June 2012. Swedish ETP programme certificates are issued under a programme for the Issuance of Exchange Traded Products dated 16 August 2018. Repack Programme Certificates are issued under a US\$30,000,000,000 Secured and Unsecured Note Programme dated 17 October 2019. All series currently in issue are unsecured and asset backed. At the year end the Company had ten Series of Certificates in issue under the Programmes, details of the ten series of Certificates in issue are as follows:

<u>Summary as at 31 December 2020</u>	Number of Certificates in Issue 31 December 2020	Number of Subscribed Certificates 31 December 2020	Number of Unsubscribed Certificates 31 December 2020
Series			
Series 6 Certificates	500,000,000	5,097,151	494,902,849
Series 9 Certificates	1,000,000,000	24,792,591	975,207,409
Series 16 Certificates	3,250	350	2,900
Series 17 Certificates	500,000,000	4,927,228	495,072,772
Series 19 Certificates	500,000,000	2,845,760	497,154,240
Series 20 Certificates	500,000,000	3,000,000	497,000,000
Series 24 Certificates	3,000	2,453	547
Series 25 Certificates	1,000,000,000	22,000,000	978,000,000
Swedish ETP Programme	66,000,000	3,592,839	62,407,161
Repack Programme	75	75	-
	<u>4,066,006,325</u>	<u>66,258,447</u>	<u>3,999,747,878</u>

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

7 Financial Liabilities at Fair Value Through Profit or Loss (continued)

<u>Summary as at 31 December 2020</u>	Cost of Certificates 31 December 2020 US\$	Price of Certificates 31 December 2020 US\$	Fair Value of Certificates 31 December 2020 US\$
Series			
Series 6 Certificates	3,463,728	0.669661	3,413,389
Series 9 Certificates	16,941,318	0.462200	11,459,143
Series 16 Certificate	39,925,378	106,427.843971	45,507,933
Series 17 Certificates	850,000	0.050000	246,362
Series 19 Certificates	2,537,284	0.923311	2,627,522
Series 20 Certificates	3,000,000	1.000000	3,000,000
Series 24 Certificates	288,543,919	106,356.573910	318,732,019
Series 25 Certificates	22,000,000	1.000000	22,000,000
Swedish ETP Programme	43,859,343	-	43,859,343
Repack Programme	15,000,000	69.226000	14,810,903
	<u>436,120,970</u>		<u>465,656,614</u>

Realised gain on cost	1,300,775
Unrealised fair value movement	<u>(31,262,995)</u>
Fair value movement on assets measured at fair value through profit or loss	<u>(29,962,220)</u>

<u>Summary as at 31 December 2019</u>	Number of Certificates in Issue 31 December 2019 US\$	Number of Subscribed Certificates 31 December 2019 US\$	Number of Unsubscribed Certificates 31 December 2019 US\$
Series			
Series 6 Certificates	500,000,000	6,317,941	493,682,059
Series 9 Certificates	1,000,000,000	106,063,156	893,936,844
Series 16 Certificates	3,250	2,039	1,211
Series 17 Certificates	500,000,000	2,784,371	497,215,629
Series 19 Certificates	500,000,000	2,209,295	497,790,705
Repack Series 1	75	75	-
Swedish ETP Programme	69,000,000	634,189	68,365,811
	<u>2,569,003,325</u>	<u>118,011,066</u>	<u>2,450,992,259</u>

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

7 Financial Liabilities at Fair Value Through Profit or Loss (continued)

<u>Summary as at 31 December 2019</u>	Cost of Certificates 31 December 2019 US\$	Price of Certificates 31 December 2019 US\$	Fair Value of Certificates 31 December 2019 US\$
Series			
Series 6 Certificates	4,870,352	0.802711	5,071,481
Series 9 Certificates	72,475,265	0.605000	64,168,209
Series 16 Certificates	230,666,773	7,357.293720	239,268,342
Series 17 Certificates	700,000	0.110000	306,281
Series 19 Certificates	2,295,000	0.916595	2,025,029
Repack Series 1	15,000,000	0.627220	13,440,698
Swedish ETP Programme	<u>6,404,414</u>	<u>-</u>	<u>6,404,414</u>
	<u>332,411,804</u>		<u>330,684,454</u>
Realised loss on cost			(6,258,285)
Unrealised fair value movement			<u>23,485,312</u>
Fair value movement on liabilities measured at fair value through profit or loss			<u>17,227,027</u>

The Certificates constitute a straight pass through exposure, net of fees, to the underlying investments detailed in note 4. The Certificates are limited recourse to the proceeds of the investments. The Certificate holders shall have no rights or claims against any other assets or future series of the Certificates issued by the Company.

The amount of the Company's obligations in respect of the Certificates or Notes are dependent on the performance of the underlying investment in the interest units of the Investment Programme that each of the Certificates or Notes are exposed to, which will in turn determine the amounts repaid to the Certificate holders. The investment in the Certificates is not capital protected and therefore any negative performance of interest units in each underlying investment Programme will be reflected in the redemption price, which could result in a total loss on redemption of the Certificates. The Certificates can be redeemed at any time.

The holders of the Certificates have no shareholders rights and no duty to cover losses.

As per the Prospectus, Crestbridge Fund Administrators Limited, where appointed as the Calculation Agent, will determine the termination amount, liquidation repayment amount or the repayment of the repurchase price as the case may be.

Following the issue of the Certificates detailed above US\$3,999,747,878 remains available for issue under the Certificate Programme dated 29 June 2012.

8 Trade and Other Payables

	31 December 2020 US\$	31 December 2019 US\$
Amounts due to associates	<u>-</u>	<u>28,204,113</u>
	<u>-</u>	<u>28,204,113</u>

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

9 Financial Risk Management

The Company's activities expose it to a variety of financial risks: market risk (including currency risk, price risk, cash flow risk and interest rate risk), capital management risk, credit risk and liquidity risk. The financial risks relate to the following financial instruments: financial assets at fair value through profit or loss, cash and cash equivalents, trade and other payables and financial liabilities at fair value through profit or loss. The accounting policies with respect to these financial instruments are described in note 2. The Company's risk management policies employed to manage these risks are discussed below.

(a) Market risk

The Company's exposure to market risk is comprised of the following risks:

(i) Foreign exchange risk

The Company is not exposed to foreign exchange risk on Financial assets at FVTPL as any risk is offset by prices changes in the Financial liabilities at FVTPL. However there is insignificant foreign exchange exposure to the cash of the Company.

(ii) Price risk

Price risk is the risk that the fair value or future cash flows of a financial asset will fluctuate because of changes in market prices (other than those arising from interest rate risk or currency risk), whether those changes are caused by factors specific to the individual financial instrument or its issuer. Price risk is increased due to the leveraged nature of the investments however these are documented in the prospectus and the Certificate holders are aware of the risks.

The Company is exposed to market price risk arising from its Underlying Investments (see note 4 for the fair value of these investments). Any price risk to the Company is managed due to the limited recourse nature of the underlying Certificates as disclosed in note 7. Therefore the Directors do not believe the Company is subject to any price risk; though Certificate holders are exposed to price risk.

(iii) Cash flow and fair value interest rate risk

As the Company has no significant interest-bearing assets, its income and operating cash flows are substantially independent of changes in market interest rates.

The Company is not subject to interest rate risk on any of its liabilities.

(b) Credit risk

Credit risk is the risk that a counterparty will be unable to meet a commitment that it has been entered into with the Company. Credit risk is the potential exposure of the Company to loss in the event of non-performance by the Underlying Investments, the counterparties to the investments. In turn the Company is exposed to a potential loss under the Certificates but this is mitigated by way of a charge over the Underlying Investments. The Directors consider that the Company is not exposed to any material net credit risk as the Certificates issued have limited recourse to the proceeds of the investments and hence, amounts due to the Certificate holders are limited to the amount received from the Underlying Investments.

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

9 Financial Risk Management (continued)

The following table shows the Company's maximum exposure to credit risk:

	Amount
As at 31 December 2020	US\$
Assets	
Cash and cash equivalents	66,996
	<u>66,996</u>
As at 31 December 2019	Amount
	US\$
Assets	
Cash and cash equivalents	23,520
Trade and other receivables	28,204,113
Other receivables	95
	<u>-</u>
	<u>28,227,728</u>

The Company is subject to the ECL model on its financial assets that are carried at amortised cost. While cash and cash equivalents and receivables are also subject to the impairment requirements of IFRS 9, there were no identified impairment losses. The Company is also exposed to credit risk in relation to financial assets that are measured at FVTPL. The maximum exposure at the end of the reporting period is the carrying amount of these financial assets. Due to the nature of the receivables and that they are not past due, there are no expected credit losses.

The fair value of the Company's financial assets and liabilities approximate their carrying amounts at the year end date.

(c) Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The potential risk of not being able to meet its financial liabilities is mitigated by the fact that the investment interest detailed in note 4 are of highly liquid and the repayment profile of the Certificates, the Company's main liabilities, have been matched to the liquidity profile of the investments which are publicly traded.

	Up to 1 yr	1 yr to 5 yrs	On demand	Total
As at 31 December 2020	US\$	US\$	US\$	US\$
Assets				
Cash and cash equivalents	66,996	-	-	66,996
Financial assets at FVTPL	<u>-</u>	<u>-</u>	<u>465,656,614</u>	<u>465,656,614</u>
	<u>66,996</u>	<u>-</u>	<u>465,656,614</u>	<u>465,723,610</u>

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

9 Financial Risk Management (continued)

	Up to 1 yr	1 yr to 5 yrs	On demand	Total
As at 31 December 2020	US\$	US\$	US\$	US\$
Liabilities				
Financial liabilities at FVTPL	-	-	465,656,614	465,656,614
	-	-	465,656,614	465,656,614
As at 31 December 2019	US\$	US\$	US\$	US\$
Assets				
Cash and cash equivalents	23,520	-	-	23,520
Trade and other receivables	28,204,113	-	-	28,204,113
Other receivables	95	-	-	95
Financial assets at FVTPL	-	-	330,684,454	330,684,454
	28,227,728	-	330,684,454	358,912,182
As at 31 December 2019	US\$	US\$	US\$	US\$
Liabilities				
Financial liabilities at FVTPL	-	-	330,684,454	-
Trade and other payables	28,204,113	-	-	28,204,113
Total	28,204,113	-	330,684,454	28,204,113

(d) Capital management

When managing capital the Company's objectives are to safeguard the Company's ability to continue as a going concern in order to provide returns for shareholders and the Certificate holders.

The expenses of the Company are funded by a third party and the Company will issue further Certificates in order to fund further investments. Any capital requirements are known with some certainty and therefore no formal monitoring is considered necessary. There are no externally imposed capital requirements.

Fair value measurements recognised in the Statement of Financial Position

IFRS 13 Fair Value measurement requires disclosure of fair value measurements to be categorised by Level. The Levels are split between three levels:

- Quoted prices (unadjusted) in active markets for identical assets or liabilities (Level 1);
- Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices) (Level 2); and
- Inputs for the asset or liability that are not based on observable market data (that is, unobservable inputs) (Level 3).

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

9 Financial Risk Management (continued)

The Company's financial assets and liabilities were classified as follows:

As at 31 December 2020	Level 1	Level 2	Level 3
Assets			
	<u>422,910,199</u>	<u>42,746,415</u>	<u>-</u>
Liabilities			
	<u>422,910,199</u>	<u>42,746,415</u>	<u>-</u>
As at 31 December 2019	Level 1	Level 2	Level 3
Assets			
	<u>259,113,419</u>	<u>71,571,035</u>	<u>-</u>
Liabilities			
	<u>259,113,419</u>	<u>71,571,035</u>	<u>-</u>

There were no transfers between Level 1, 2 and 3 during the year.

All liabilities during the year are measured using fair values falling under levels 1, 2 and 3.

The valuation of the majority of the underlying investments falls under level 2 fair value hierarchy. Although these investments are quoted, they are not actively traded. The fair values of quoted investments have been derived using observable market data.

10 Related Party Transactions

S Conroy, N Newton (resigned 19 March 2021), T Ridgway (appointed 19 March 2021), Directors of the Company, are senior employees of Crestbridge Limited ("Crestbridge") who provide ongoing administrative services to the Company at normal commercial rates. During the year £486,750 (31 December 2019: £466,962) was paid to Crestbridge in respect of services, of which £111,289 (31 December 2019: £110,977) was outstanding at the year end. As these expenses are paid by a third party they have not been recognised in these financial statements.

Crestbridge is the affiliate leader of a group of companies of which includes Crestbridge Corporate Services Limited (administrator and company secretary to the Company), Crestbridge Fund Administrators Limited (Calculation Agent) and Crestbridge Corporate Trustees Limited (share trustee for the Company).

11 Segmental Reporting

The Directors, who together are the Chief Operating Decision Makers, consider that the Company comprises of one operating segment and that it operates in the country of incorporation. The Company provides the Directors with the financial information that is on an aggregated level. As such, there is no segmental information to disclose.

12 Immediate Parent and Ultimate Controlling Party

The Immediate Parent of the Company is The Oder Capital Charitable Trust, a trust formed in Jersey for charitable purposes. The Ultimate Controlling Party of the Company is Crestbridge Corporate Trustees Limited as Trustee of The Oder Capital Charitable Trust.

Notes to the Financial Statements

For the year ended 31 December 2020 (continued)

13 Events after the Reporting Period

On 11 January the Company issued the ninth tranche of Securities pursuant to the Exchange Traded Products Programme being 8,100,000 Index Tracker Securities.

On 16 February the company issued a notice of early termination event in relation to the Repack series 1 certificates issued under the \$30,000,000,000 secured and unsecured note programme as such all 75 certificates in issue were retired.

On the 1 March 2021 the Company extended the maturity date of Series 23 basket linked certificates to 2 March 2022.

ANNEX III: LIST OF ONGOING OFFERS

ISIN	ISIN
JE00BJ7HNC92	JE00BLH0LQ29
JE00BJ7H8245	JE00BLH0LR36
JE00BJ7J2L72	JE00BLH0M695
JE00BJ7H8351	JE00BLH0LP12
JE00BJT1NY17	JE00BLH0M588
JE00BJT1P126	JE00BLH0LS43
JE00BJ326V81	JE00BLH0QT05
JE00BJ326T69	JE00BLH0QS97
JE00BJ0L0T44	JE00BLH0LT59
JE00BJ0L0Z04	JE00BLH0QQ73
JE00BJ0L0S37	JE00BLH0M927
JE00BK5XN719	JE00BLH0QR80
JE00BK5XN594	JE00BLH0QV27
JE00BJ9K7R91	JE00BMWVLG05
JE00BJ9K7H93	JE00BLH0M810
JE00BJ9K7D55	JE00BJ7H8468
JE00BJ9K7G86	JE00BJT1NK70
JE00BJT1P456	JE00BJ0L0Y96
JE00BJ0L0V65	JE00BJ326R46
JE00BL4PPN54	JE00BJ0L0X89
JE00BL4PPM48	JE00BK5XN602
JE00BJ7H8575	JE00BK5XN487

ISIN	ISIN
JE00BJ7J2K65	JE00BJ9K7F79
JE00BJ7J2J50	JE00BJT1P563
JE00BJ326859	JE00BJ0LOW72
JE00BJ7HNNH48	JE00BJ7HNG31
JE00BJ326Q39	JE00BK9PZG66
JE00BJ7H8F78	JE00BM8DH921
JE00BJ7HNF24	JE00BM8DHG93
JE00BJ7HND00	JE00BM8DHK30
JE00BK9PZF59	JE00BM8DHH01
JE00BK9PZH73	JE00BM8DHD62
JE00BL4PPL31	JE00BM8DHL47
JE00BJ9K7C49	JE00BM8DH814
JE00BKC93J41	JE00BM8DHJ25
JE00BKC94N51	JE00BM8DHF86
JE00BLH0M703	

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