

**B3 S.A. – BRASIL, BOLSA, BALCÃO**  
National Corporate Taxpayers Register (CNPJ) No. 09.346.601/0001-25  
State Registration Number (NIRE) 35.300.351.452  
Publicly-Held Company

**MINUTES OF THE ANNUAL AND EXTRAORDINARY SHAREHOLDERS’  
MEETINGS HELD ON APRIL 30, 2020**

**DATE, TIME AND PLACE:** On April 30, 2020, at 11:00 a.m., partially digitally held as provided by Instruction No. 481/2009 issued by the *Comissão de Valores Mobiliários* (“CVM”), with the on-site part held at the headquarters of B3 S.A. -Brasil, Bolsa, Balcão (“Company” or “B3”), located at Praça Antonio Prado, No. 48, in the city of São Paulo, State of São Paulo.

**CALL NOTICE:** Call notice published on April 1, 2 and 3, 2020, in the Official Gazette of the State of São Paulo (pages 88, 61 and 100, respectively), and in the newspaper Valor Econômico (pages C09, C03 and C03, respectively).

**PUBLICATIONS:** Annual Management Report, Financial Statements relating to the fiscal year ended on December 31, 2019, jointly with its respective Notes, Opinion of EY Auditores Independentes and the Audit Committee Report published on March 06, 2020, in the newspaper Valor Econômico (pages C9 to C14) and in the Official Gazette of the State of São Paulo (pages 128 to 140).

**ATTENDANCE:** Attendance of shareholders representing more than 67% (sixty-seven per cent) of the Company’s voting and total capital stock, as confirmed (i) by the signatures in the “Shareholders’ Attendance Book”, (ii) by the remote voting forms received by means of B3’s Central Depositary, from the bookkeeping agent of the shares issued by the Company or directly by the Company, pursuant to the provisions of CVM regulation and (iii) by the registered attendance through the remote participation system provided by the Company, pursuant to article 21-V, III of CVM Instruction No. 481/2009, considering the provisions to cast votes set forth in article 7 of the Company’s Bylaws. In light of the quorum, the Chairman opened the Annual and Extraordinary Shareholders’ Meetings. Also attended the meeting the members of the Company’s Management, Mr. Flávio Serpejante Peppe, representative of EY Auditores Independentes, the Chairman of the Audit Committee, as well as the Chairman of the Fiscal Council, the latter through the remote participation system, pursuant to article 21-C, §5º of CVM Instruction No. 481/2009.

**PRESIDING OFFICERS:** Mr. Antonio Carlos Quintella - Chairman; and Mr. Gilson Finkelsztain - Secretary.

**AGENDA: I – At the Annual Shareholders’ Meeting:** (1) To approve the Management accounts and the Financial Statements relating to the fiscal year ended on December 31, 2019; (2) To resolve on the allocation of the net income for the year ended on December 31, 2019; (3) To approve the global remuneration of the managers for fiscal year 2020, as well as the respective charges and their eventual positive variations; (4) In case of request for the establishment of the Fiscal Council, to elect the respective members and to establish their remuneration. **II – At the Extraordinary Shareholders’ Meeting:** (1) To resolve on the

following amendments to B3's Bylaws, as detailed within the Management Proposal disclosed to the market on the date hereof: (a) to change the Company's capital stock pursuant to the resolution of the Board of Directors at the meeting held on March 5, 2020; (b) to modify the wording of the Company's corporate purpose, in order to expressly provide some activities already covered by its current wording; (c) to change the maximum term of office for members of the Audit Committee who are also members of the Board of Directors; (d) to exclude the transitional provision set forth in article 79, since there are no members in the Audit Committee who meet such temporary provision; (e) other adjustments to the wording, cross-references and renumbering; and (f) to consolidate such amendments to the Bylaws.

**RESOLUTIONS:** Considering that the reading of the consolidated voting map of the votes cast by the remote voting forms was waived, which remained available for the consultation of the attending shareholders, pursuant to paragraph 4 of article 21-W of CVM Instruction No. 481/2009, the following resolutions were made with the abstention of those impeded by law, being duly authorized the draft of these minutes in the summary form, as well as the publication thereof without the signatures of the shareholders, as permitted by article 130, paragraphs 1 and 2, of Law No. 6.404/76:

#### **I – In the Annual Shareholders' Meeting:**

(1) To approve, by majority vote of the attending shareholders, with 1,033,328,812 affirmative votes, 533,600 dissenting votes; and 328,285,137 abstentions, without reservations, the management accounts and the Financial Statements relating to the fiscal year ended on December 31, 2019, together with the respective Notes, Opinion of EY Auditores Independentes and the Audit Committee Report. The abstention of the managers in this item was registered.

(2) To approve, by majority vote of the attending shareholders, with 1,168,627,936 affirmative votes, 26,765 dissenting votes; and 193,492,848 abstentions, the proposed allocation of net income of the fiscal year ended on December 31, 2019, corresponding to R\$ 2,714,164,629.20, as distributed mandatory dividends and interest on equity, already paid to shareholders, considering that the accounted amount on the legal reserve already achieved the limit provided by the law.

(3) To approve, by majority vote of the attending shareholders, with 921,417,764 affirmative votes, 233,731,465 dissenting votes; and 206,998,320 abstentions, the fixation of the management's annual global remuneration for the current fiscal year in the amount of up to R\$ 98,986 thousand, pursuant to the Management Proposal, which also includes, as determined by the CVM, the best estimate for the taxes to be incurred on the long-term share-based component, albeit such charges are subject to future variations due to the fluctuation of the market price of the Company's shares or of eventual changes in applicable tax rates.

(4) To register the installation of the Fiscal Council, requested by shareholders holding shares representing more than 2% of the total capital stock of the Company and to approve, by majority vote of the attending shareholders, with 1,133,126,803 affirmative votes, 7,205,209 dissenting votes; and 221,815,537 abstentions, the election, pursuant to the provisions of the Bylaws, of the following people to constitute the Fiscal Council of the Company, with a term of office until the Annual Shareholders' Meeting that approves the financial statements of the fiscal year ending on December 31, 2020: (i) **ÂNGELA APARECIDA SEIXAS**, Brazilian, accountant, holder of Identity Card RG No. 11.769.058-2 SSP/SP, and enrolled with the CPF/ME under No. 011.500.868-31, as sitting member of the Fiscal Council; and **GILBERTO LOURENÇO**

**DA APARECIDA**, Brazilian, economist, holder of Identity Card RG No. 02681429850 DETRAN/DF, and enrolled with the CPF/ME under No. 377.114.076/53, as her alternate; **(ii) GUY ALMEIDA ANDRADE**, Brazilian, married, accountant, holder of Identity Card RG No. 6.167.379, and enrolled with the CPF/ME under No. 771.729.228-91, as sitting member of the Fiscal Council; and **PAULO ROBERTO SIMÕES DA CUNHA**, Brazilian, married accountant, holder of Identity Card RG No. 4840176, and enrolled with the CPF/ME under No. 567.047.048-68, as his alternate; **(iii) MAURÍCIO FERREIRA DE SOUZA**, Brazilian, married, accountant, holder of Identity Card RG No. 07492863-1 SSP/RJ, and enrolled with the CPF/ME under No. 847.212.007-49, as sitting member of the Fiscal Council; and **ANDRÉ COJI**, Brazilian, married, manager, holder of Identity Card RG No. 8.782.472 and enrolled with the CPF/ME under No. 051.271.338-30, as his alternate; all with address at Praça Antonio Prado, 48, 7<sup>th</sup> floor, Downtown, São Paulo, State of São Paulo.

To register the presentation of the supporting documents relating to the compliance of the prior eligibility conditions set forth in article 162 of Law 6.404/76 by those elected for the Fiscal Council.

Also, to approve by majority vote of the attending shareholders, with 1,136,479,453 affirmative votes, 672,276 dissenting votes; and 224,995,820 abstentions, the fixation of the annual global remuneration of the members of the Fiscal Council for the current fiscal year, in the amount of up to R\$ 497,000.00.

## **II – In the Extraordinary Shareholders' Meeting:**

(1) By the votes indicated below, to amend the Company's Bylaws in accordance to the Management Proposal, as follows:

(a) to approve, by unanimous vote of the attending shareholders, with 1,205,004,043 affirmative votes; and 188,123,648 abstentions, the change of the Company's capital stock pursuant to the resolution of the Board of Directors at the meeting held on March 5, 2020;

(b) to approve, by unanimous vote of the attending shareholders, with 1,201,848,264 affirmative votes; and 191,279,427 abstentions, the modification of the wording of the Company's corporate purpose, in order to expressly provide some activities already covered by its current wording;

(c) to approve, by unanimous vote of the attending shareholders, with 1,201,162,264 affirmative votes; and 191,965,427 abstentions, the change of the maximum term of office for members of the Audit Committee who are also members of the Board of Directors;

(d) to approve, by unanimous vote of the attending shareholders, with 1,205,004,043 affirmative votes; and 188,123,648 abstentions, the exclusion of the transitional provision set forth in article 79, since there are no members in the Audit Committee who meet such temporary provision;

(e) to approve, by unanimous vote of the attending shareholders, with 1,205,004,043 affirmative votes; and 188,123,648 abstentions, other wording, cross-references and renumbering adjustments ; and

(f) to approve, by unanimous vote of the attending shareholders, with 1,205,004,043 affirmative votes; and 188,123,648 abstentions, the consolidation of such amendments to the Bylaws.

**CLOSING:** There being no further business to be discussed, these minutes were drawn up and, after read and approved, were signed by all the attending ones, being considered signed by the shareholders who sent distance vote ballots considered valid by the Company, as well as those who registered their attendance through the distance voting system made available by the Company, pursuant to article 21-V, §1<sup>st</sup> of CVM Instruction No. 481/2009.

Shareholders: 1199 HEALTH CARE EMPLOYEES PENSION FUND; 1199 SEIU GREATER NEW YORK PENSION FUND; 1199SEIU HOME CARE EMPLOYEES PENSION FUND; 3M EMPLOYEE RETIREMENT INCOME PLAN TRUST; A. D. BUS. TRUST AB INTERNATIONAL STRATEGIC EQUITIES SERIES; AB CANADA EMERGING MARKETS STRATEGIC CORE EQUITY F; AB CAP FUND, INC. - AB F. EMERGING MARKETS GROWTH PORTFOLIO; AB FCP I - EMERGING MARKETS GROWTH PORTFOLIO; AB INTERNATIONAL STRATEGIC EQUITIES HARVESTING SER; AB SICAV I - EMERGING MARKETS EQUITY PORTFOLIO; ABERDEEN E. MARKETS EQUITY INCOME FUND. INC; ABERDEEN INV FUNDS ICVC III - ABERDEEN GLOBAL EMERG M Q E FD; ABERDEEN INVESTMENT FUNDS UK ICVC II - ABERDEEN EM; ABERDEEN LATIN AMERICAN EQUITY FUND; ABU DHABI RETIREMENT PENSIONS AND BENEFITS FUND; ACCIDENT COMPENSATION CORPORATION; ADEPT INVESTMENT MANAGEMENT PLC; ADVANCED S TR: AST WELLINGTON MANAGEMENT HEDGED EQ PORTFOLIO; ADVANCED SERIES TR - AST BLACKROCK GL STRATEGIES PORTFOLIO; ADVANCED SERIES TRUST - AST J.P. MORGAN S O PORTFOLIO; ADVANCED SERIES TRUST - AST MFS G. A. P.; ADVANCED SERIES TRUST - AST PARAMETRIC EME PORTFOLIO; ADVANCED SERIES TRUST - AST PRUDENTIAL GROWTH ALLOCATION POR; ADVANCED SERIES TRUST - AST T. ROWE PRICE DIVERSIFIED R G P; ADVANCED SERIES TRUST-AST F. I. AMR Q. PORTFOLIO; AF INVEST MINAS FIA; AGFIQ GLOBAL ESG FACTORS ETF; AJO EMERGING MARKETS ALL-CAP MASTER FUND, LTD; AJO EMERGING MARKETS LARGE-CAP FUND, LTD.; AJO EMERGING MARKETS SHORTENABLED FUND, L.P.; ALABAMA TRUST FUND; ALASKA COMMON TRUST FUND; ALASKA ELECTRIAL PENSION PLAN; ALASKA PERMANENT FUND; ALBERTA INVESTMENT MANAGEMENT CORPORATION; ALBERTA TEACHER S RETIREMENT FUND BOARD; ALLIANCE INSTITUTIONAL FUND; ALLIANCEBERNSTEIN COLLECTIVE INVESTMENT TRUST SERIES; ALLIANCEBERNSTEIN DELAWARE BUSINESS TRUST - A I ALL-C P S; ALLIANCEBERNSTEIN DELAWARE BUSINESS TRUST - AB EMERGING MARK; ALLIANZ GL INVESTORS GMBH ON BEHALF OF ALLIANZGI-FONDS DSPT; ALLIANZ GLOBAL INVESTORS FUND - ALLIANZ BEST STYLE; ALLIANZ GLOBAL INVESTORS FUND - ALLIANZ BEST STYLES E M E; ALLIANZ GLOBAL INVESTORS FUND - ALLIANZ GL EMER MARK EQU DIV; ALLIANZ GLOBAL INVESTORS FUND - ALLIANZ GLOBAL DIVIDEND; ALQUITY SICAV - ALQUITY FUTURE WORLD FUND; ALQUITY SICAV - ALQUITY LATIN AMERICA FUND; AMERGEN CLINTON NUCLEAR POWER PLANT NONQUALIFIED FUND; AMERICAN BEACON CONTINUOUS CAPITAL EMERGING MARKET; AMERICAN CENTURY ETF TRUST - AVANTIS EMERGING MARK; AMERICAN CENTURY ETF TRUST - AVANTIS EMERGING MARK; AMERICAN CENTURY MULTIPLE INVESTMENT TRUST; AMERICAN CENTURY RETIREMENT DATE TRUST; AMERICAN CENTURY WORLD MUTUAL FD,INC-NT EMERGING MARKETS FD; AMERICAN CENTURY WORLD MUTUAL FUNDS, INC EMERG MARKETS FUND; AMERICAN CENTURY WORLD MUTUAL FUNDS,INC-GLOBAL GROWTH FUND; AMERICAN FINS SERIES GLOBAL GROWTH AND INCOME FUND; AMERICAN FUNDS DEVELOPING WORLD GROWTH AND INCOME FUND; AMERICAN FUNDS GLOBAL BALANCED FUND;

AMERICAN FUNDS INS SERIES NEW WORLD FUND; AMERICAN FUNDS INSURANCE SEIRES INTERNATIONAL GAI FUND; AMERICAN FUNDS INSURANCE SERIES GLOBAL BALANCED FUND; AMERICAN FUNDS INSURANCE SERIES GROWTH INCOME FUND; AMERICAN FUNDS INSURANCE SERIES INTERNAT FUND; AMERICAN HEART ASSOCIATION, INC.; AMERICAN HONDA MASTER RETIREMENT TRUST; AMF PENSIONS FORSAKRING AB; ANCHOR SERIES TRUST SA WELLINGTON MULTI-ASSET INCOME PORTFOL; AQR UCITS FUNDS; AQUARIUS INTERNATIONAL FUND; ARIZONA PSPRS TRUST; ARR. CAP. IRE. LTD FAOBO ARR. GL. EQ. (GBP) CCF, A SF OACCF; ARROW. CAP. IR. LTD FAOBO ARR. GL. EQ. CCF, ASFOTA CCF; ARROWSTREET (CANADA) GLOBAL ALL-COUNTRY ALPHA EXT FUND I; ARROWSTREET (CANADA) GLOBAL ALL-COUNTRY FUND I; ARROWSTREET (CANADA) GLOBAL ALL-COUNTRY FUND II; ARROWSTREET (CANADA) GLOBAL WORLD ALPHA EXTENSION FUND I; ARROWSTREET ACWI ALPHA EXTENSION FUND III (CAYMAN); ARROWSTREET ACWI ALPHA EXTENSION FUND V (CAYMAN) L; ARROWSTREET ACWI EX US ALPHA ESTENSION TRUST FUND; ARROWSTREET CAPITAL GLOBAL ALL COUNTRY ALPHA EXTENSION FUND; ARROWSTREET COLLECTIVE INVESTMENT TRUST; ARROWSTREET GLOBAL EQUITY ACWI TRUST FUND; ARROWSTREET GLOBAL EQUITY FUND; ARROWSTREET INTERNATIONAL EQUITY ACWI EX US ALPHA EXT T FUND; ARROWSTREET INTERNATIONAL EQUITY ACWI EX US TRUST FUND; ARROWSTREET US GROUP TRUST; ASCENSION ALPHA FUND, LLC; ASSET MANAGEMENT EXCHANGE UCITS CCF; ASSOCIATION D B E D R D P E P D L V M; ATRIUM HEALTH FOUNDATION; AVIVA I INVESTMENT FUNDS ICVC - AVIVA I INTERNATIONAL I T F; AVIVA INVESTORS; AVIVA LIFE PENSIONS UK LIMITED; AXA INVESTMENT MANAGERS SCHWEIZ AG ON BEHALF OF AX; AXA ROSENBERG EQUITY ALPHA TRUST; AXA WORLD FUNDS - FRAMLINGTON EMERGING MARKETS; AXIOM INVESTORS COLLECTIVE INVESTMENT TRUST; AXIOM INVESTORS TRUST II; BAILL GIFF GL ALP GR FD A S FD OF BAILL GIFF UK A B FD ICVC; BAILL GIFF INTERNAT FD A S FD OF BAILL GIFF UK BAL FD ICVC; BAILLIE G WORLDWIDE FUNDS PLC / BAILLIE GIFFORD GLOBAL A F; BAILLIE GIFFORD EMERGING MARKETS EQUITIES FUND; BAILLIE GIFFORD EMERGING MARKETS FUND; BAILLIE GIFFORD EMERGING MARKETS GROWTH FUND; BAILLIE GIFFORD EMMERGING MARKETS LEADING COMPANIES FUND; BAILLIE GIFFORD GLOBAL ALPHA EQUITIES FUND; BAILLIE GIFFORD GLOBAL ALPHA FUND; BAILLIE GIFFORD GLOBAL INCOME GROWTH FUND; BAILLIE GIFFORD MANAGED FUND; BAILLIE GIFFORD MULTI ASSET INCOME FUND; BAILLIE GIFFORD RESPONSIBLE GLOBAL EQUITY INCOME F; BAILLIE GIFFORD W. FUNDS PLC/BAILLIE G. W. G. A. C. F.; BAILLIE GIFFORD WORLDWIDE F PLC/BAILLIE G W E M L COMP FUND; BANK OF AMERICA, N. A. AS TRUSTEE FOR THE BANK OF; BARINGS GLOBAL EMERGING MARKETS EQUITY FUND; BARON COLLECTIVE INVESTMENT TRUST; BARON EMERGING MARKETS FUND; BARON EMERGING MARKETS FUND LTD.; BARTHE HOLDINGS LLC; BELLSOUTH CORPORATION RFA VEBA TRUST; BERESFORD FUNDS PUBLIC LIMITED COMPANY; BERNSTEIN FUND, INC. - INTERNATIONAL STRATEGIC EQUITIES PORT; BIMCOR GLOBAL EQUITY POOLED FUND; BK OF BER (GUE) LMT AS TR SCHO INT DV MKT FD; BK OF BERMUDA (GR) LTD AS TR OF SH EM MKT FD; BLACKROCK A. M. S. AG ON B. OF I. E. M. E. I. F. (CH); BLACKROCK ADVANTAGE E. M. FUND OF BLACKROCK FUNDS; BLACKROCK ADVANTAGE GLOBAL FUND INC; BLACKROCK ASSET MANAG IRLT IITS CAP A MFT BKR I S FD; BLACKROCK CDN MSCI EMERGING MARKETS INDEX FUND; BLACKROCK GL ALLOCATION PORTFOLIO OF BLACKROCK SER FD, INC; BLACKROCK GLOBAL ALLOC V.I. FD

OF BLACKROCK VAR SER FDS, INC; BLACKROCK GLOBAL ALLOCATION COLLECTIVE FUND; BLACKROCK GLOBAL ALLOCATION FUND (AUST); BLACKROCK GLOBAL FUNDS; BLACKROCK GLOBAL FUNDS-GLOBAL ALLOCATION FUND; BLACKROCK GLOBAL INDEX FUNDS; BLACKROCK INSTITUTIONAL TRUST COMPANY NA; BLACKROCK LATIN AMERICA FUND INC; BLACKROCK LATIN AMERICAN INVESTMENT TRUST PLC; BLACKROCK LIFE LIMITED; BLACKROCK LIFE LIMITED - DC OVERSEAS EQUITY FUND; BLACKROCK MSCI ACWI ESG FOCUS INDEX FUND; BLACKROCK MSCI ACWI EX USA DIVERSIFIED FACTOR MIX FUND; BLAKROCK GLOBAL ALLOCATION FUND INC; BMO MSCI EMERGING MARKETS INDEX ETF; BMO PRIVATE EMERGING MARKETS EQUITY PORTFOLIO; BNY MELLON INVESTMENT FUNDS I - B M DIVERSIFIED E M F; BNY MELLON OPPORTUNITY FUNDS - B M STRATEGIC BETA E M E F; BNYM MELLON CF SL EMERGING MARKETS STOCK INDEX FUND; BOARD OF PENSIONS OF THE EVANGELICAL LUTHERAN CHURCH IN AMER; BOC PENSION INVESTMENT FUND; BOMBARDIER TRUST (US) MASTER TRUST; BP PENSION FUND; BRADESCO FI EM ACOES IBX PLUS; BRADESCO FIA DIVIDENDOS; BRADESCO FIA EQUITIES; BRADESCO FIA IBOVESPA PLUS; BRADESCO FIA IBRX MULTIPATROCINADO; BRADESCO FIA INSTITUCIONAL IBRX ATIVO; BRADESCO FIA MASTER DIVIDENDOS; BRADESCO FIA MASTER IBOVESPA; BRADESCO FIA MASTER IBRX; BRADESCO FIA MASTER PREVIDENCIA; BRADESCO FIA SELECAO; BRADESCO FIA SELECTION; BRADESCO FIA SUPER ACAO; BRADESCO FIA SUSTENTABILIDADE EMPRESARIAL; BRADESCO FIM FUNDACAO AMAZONAS SUSTENTAVEL - FAS; BRADESCO FUNDO MUTUO DE PRIVATIZACAO FGTS CL; BRADESCO GLOBAL FIA IE; BRADESCO H FI EM ACOES IBOVESPA; BRADESCO MULTIPORTFOLIO FMP - FGTS CL; BRADESCO PRIVATE FIA IBOVESPA ALAVANCADO; BRADESCO PRIVATE FIA IBOVESPA ATIVO; BRADESCO VIDA E PREVIDENCIA S/A; BRADESEG PARTICIPACOES S/A; BRAM FIA IBOVESPA ATIVO; BRAM FIA IBRX ATIVO; BRAM FIA INSTITUCIONAL; BRAM FIA LONG ONLY; BRAM FUNDO DE INVESTIMENTO EM ACOES; BRAM FUNDO DE INVESTIMENTO EM ACOES IBOVESPA; BRAM FUNDO DE INVESTIMENTO EM ACOES IBRX-50; BRAM H FI EM ACOES IBOVESPA GESTAO; BRAM H FI EM ACOES PASSIVO IBRX; BRAM H FIA DIVIDENDOS; BRAM H FIA INSTITUCIONAL; BRIDGEWATER PURE ALPHA STERLING FUND, LTD.; BRIDGEWATER PURE ALPHA TRADING COMPANY II, LTD.; BRIDGEWATER PURE ALPHA TRADING COMPANY LTD.; BRIGHTHOUSE FUNDS TRUST I JPMORGAN GLOBAL ACTIVE ALLOC PORT; BRIGHTHOUSE FUNDS TRUST I-SSGA EMERGING MARKETS EN; BRITISH COAL STAFF SUPERANNUATION SCHEME; BRITISH COLUMBIA INVESTMENT MANAGEMENT CORPORATION; BROWN ADVISORY LATIN AMERICAN FUND; BROWN ADVISORY LATIN AMERICAN FUND LP; BUREAU OF LABOR FUNDS - LABOR INSURANCE FUND; BUREAU OF LABOR FUNDS - LABOR RETIREMENT FUND; C J CLARK PENS F TRUST LTD AS TRUS OF T C J CLARK P FUND; C.M.B.AS T.OF T.RJ REYNOLDS TOB.C.D.B.M.TR.; CADENCE GLOBAL EQUITY FUND L.P.; CADMOS FUND MANAGEMENT - GUILLE EMERGING MARKETS EF; CAISSE DE DEPOT ET PLACEMENT DU QUEBEC; CAIXA DE PREVID.DOS FUNC.DO BANCO DO BRASIL; CALAMOS EVOLVING WORLD GROWTH FUND; CALAMOS GLOBAL FUNDS PLC - CALAMOS EMERGING MARKETS FUND; CALAMOS INTERNATIONAL GROWTH FUND; CALIFORNIA IRONWORKERS FIELD PENSION TRUST; CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM; CALIFORNIA STATE TEACHERS RETIREMENT SYSTEM; CALVERT EMERGING MARKETS ADVANCEMENT FUND; CANADA PENSION PLAN INVESTMENT BOARD; CANADA POST CORPORATION

REGISTERED PENSION PLAN; CANADIAN PACIFIC RAILWAY COMPANY PENSION TR F; CANDRIAM SRI EQUITY EMERGING MARKETS; CAPITAL GROUP CAPITAL INCOME BUILDER (CANADA); CAPITAL GROUP EMPLOYEE BENEFIT INVESTMENT TRUST; CAPITAL GROUP GLOBAL BALANCED FUND (CANADA); CAPITAL GROUP GLOBAL EQUITY FUND (CANADA); CAPITAL GROUP GLOBAL GROWTH COMMON TRUST (US); CAPITAL GROUP INTERNATIONAL GROWTH COMMON TRUST (U; CAPITAL INCOME BUILDER; CAPITAL INTERNATIONAL FUND; CAPITAL WORLD GROWTH AND INCOME FUND; CARESUPER; CASEY FAMILY PROGRAM; CATERPILLAR INC GROUP INSURANCE P T; CATERPILLAR INC MASTER RETIREMENT T; CATERPILLAR INVESTMENT TRUST; CATHOLIC HEALTH EAST CONSOLIDATED MASTER RETIREMENT TRUST; CATHOLIC HEALTH INITIATIVES MASTER TRUST; CBIS GLOBAL FUNDS PLC; CENTRAL PROVIDENT FUND BOARD; CENTURYLINK, INC. DEFINED BENEFIT MASTER TRUST; CENTURYLINK, INC. DEFINED CONTRIBUTION PLAN MASTER TRUST; CGMPV, LLC; CHANG HWA CO BANK, LTD IN ITS C AS M CUST OF N B FUND; CHANG HWA COM BK LTD IN ITS CAP AS M CUST OF P LAT A EQ FD; CHARLOTTE MECKLENBURG HOSPITAL AUTHORITY D/B/A CAR; CHASE AS TRUSTEE FOR ENTERGY CO RET P M T; CHESHIRE PENSION FUND; CHEVRON MASTER PENSION TRUST; CHEVRON UK PENSION PLAN; CHI OPERATING INVESTMENT PROGRAM LP; CHINA LIFE INSURANCE COMPANY LIMITED; CHUBB CORPORATION MASTER RETIREMENT TRUST; CHUNGHWA POST CO, LTD; CHURCH OF ENGLAND INVESTMENT FUND FOR PENSIONS; CI WISDOMTREE E. M. DIVIDEND INDEX ETF; CIBC BALANCED FUND; CIBC EMERGING MARKETS INDEX FUND; CIBC GLOBAL EQUITY GROWTH POOL; CIBC GLOBAL MONTHLY INCOME FUND; CIBC MONTHLY INCOME FUND; CITI RETIREMENT SAVINGS PLAN; CITIGROUP PENSION PLAN; CITITRUST LIM AS TR OF BLACK PREMIER FDS- ISH WOR EQU IND FD; CITY OF FRESNO RETIREMENT SYSTEM; CITY OF LOS ANGELES FIRE AND POLICE PENSION PLAN; CITY OF NEW YORK DEFERRED COMPENSATION PLAN; CITY OF NEW YORK GROUP TRUST; CITY OF PHILADELPHIA PUB EMPLOYEES RET SYSTEM; CLARITAS LONG BIAS FUNDO DE INVESTIMENTO MULTIMERCADO; CLARITAS LONG SHORT MASTER FUNDO INVESTIMENTO MULTIMERCADO; CLARITAS TOTAL RETURN MASTER FIM; CLARITAS VALOR FIA; CLARIVEST EMERGING MARKETS SOCIALLY RESPONSIBLE FUND LLC; CLUBE DE INVESTIMENTO PX INVESTIMENTOS; CMLA EMERGING MARKETS FUND; CMLA INTERNATIONAL SHARE FUND; COINVEST LTD; COLLEGE RETIREMENT EQUITIES FUND; COLLEGES OF APPLIED ARTS AND TECHNOL. P.PLAN; COLONIAL FIRST STATE INVESTMENT FUND 10; COLONIAL FIRST STATE INVESTMENT FUND 50; COLORADO PUBLIC EMPLOYEES RET. ASSOCIATION; COLUMBIA EM CORE EX-CHINA ETF; COMGEST GROWTH PLC; COMGEST GROWTH PLC - COMGEST GROWTH EMERGING MARKE; COMGEST GROWTH PLC - COMGEST GROWTH EMERGING MARKETS EX CHIN; COMMINGLED P T F E M E F OF JPM CHASE BANK; COMMINGLED PENSION TRUST F. (A. C. I. E.) OF JP. C. B., N.A.; COMMINGLED PENSION TRUST FUND (GL EMERGING MKT OPP) OF JPM; COMMINGLED PENSION TRUST FUND (GLOBAL EMERGING MARKETS DISCO; COMMINGLED PENSION TRUST FUND EMERGING MARKETS RESEARCH ENHA; COMMONWEALTH BANK GROUP SUPER; COMMONWEALTH EMERGING MARKETS FUND 2; COMMONWEALTH EMERGING MARKETS FUND 3; COMMONWEALTH EMERGING MARKETS FUND 4; COMMONWEALTH EMERGING MARKETS FUND 6; COMMONWEALTH EMERGING MARKETS FUND 7; COMMONWEALTH GLOBAL SHARE FUND 17; COMMONWEALTH GLOBAL SHARE FUND 22; COMMONWEALTH GLOBAL SHARE FUND 23; COMMONWEALTH

SUPERANNUATION CORPORATION; COMPASS EMP EMERGING MARKET 500 VOLATILITY WEIGHTED INDEX E; CONNECTICUT GENERAL LIFE INSURANCE COMPANY; CONSOLIDATED EDISON RETIREMENT PLAN; CONSTRUCTION BUILDING UNIONS SUPER FUND; CONSULTING GROUP CAPITAL MARKETS FUNDS INTER EQUITY FUND; CONSULTING GROUP CAPITAL MKTS FUNDS EMER MARKETS EQUITY FUND; CORNERSTONE ADVISORS GLOBAL PUBLIC EQUITY FUND; CORONATION COMMON CONTRACTUAL FUND; CORONATION GL EMG MKTS EQ FUND (A PORT OF CORONATION U F); CORONATION GLOBAL EMERGING MARKETS FLEXIBLE ZAR FUND; CORONATION GLOBAL OPPORTUNITIES FUND; CORONATION OPTIMUM GROWTH FUND; CORPORATION OF LLOYD S; COUNTY AND MUNICIPAL GOVERNMENT CAPITAL IMPROVEMENT TRUST F.; COUNTY EMPLOYEES ANNUITY AND BENEFIT FD OF THE COOK COUNTY; CURATORS OF THE UNIVERSITY OF MISSOURI AS TRUST. OTUOMRDADBP; DB ADVISORS EMERGING MARKETS EQUITIES - PASSIVE; DESJARDINS EMERGING MARKETS MULTIFACTOR - CONTROLLED VOLATIL; DESJARDINS GLOBAL EQUITY GROWTH FUND; DESJARDINS RI EMERGING MARKETS MULTIFACTOR - LOW C; DESJARDINS RI GLOBAL MULTIFACTOR - FOSSIL FUEL RES; DESJARDINS SOCIETERRA EMERGING MARKETS EQUITY FUND; DEUTSCHE ASSET MANAGEMENT S.A. FOR ARERO - DER WEL; DEUTSCHE ASSET WEALTH MANAGEMENT INVESTMENT GMBH FOR D GPF; DEUTSCHE INVEST I BRAZILIAN EQUITIES; DEUTSCHE X-TRACKERS MSCI ALL WORLD EX US HEDGED EQUITY ETF; DGIA EMERGING MARKETS EQUITY FUND L.P.; DIGNITY HEALTH; DIGNITY HEALTH RETIREMENT PLAN TRUST; DIVERSIFIED MARKETS (2010) POOLED FUND TRUST; DOMINION RESOURCES, INC. MASTER TRUST; DOW RETIREMENT GROUP TRUST; DPAM INVEST B; DRIEHAUS EMERGING MARKETS GROWTH FUND; DUNHAM INTERNATIONAL STOCK FUND; DWS I. GMBH FOR DEAM-FONDS KG-PENSIONEN; DWS INVEST EMERGING MARKETS TOP DIVIDEND; DWS INVEST LATIN AMERICAN EQUITIES; DWS LATIN AMERICA EQUITY FUND; EATON VANCE COLLECTIVE INVESTMENT TFE BEN PLANS EM MQ EQU FD; EATON VANCE INT (IR) F PLC-EATON V INT (IR) PAR EM MKT FUND; EATON VANCE TR CO CO TR FD - PA STR EM MKTS EQ COM TR FD; EDM INTERNATIONAL - EMERGING MARKETS; ELECTRICITY SUPPLY PENSION SCHEME; EMER MKTS CORE EQ PORT DFA INVEST DIMENS GROU; EMERGING MARKETS ALPHA TILTS FUND; EMERGING MARKETS ALPHA TILTS FUND B; EMERGING MARKETS EQ FUND A SERIES OF 525 MARKET ST FUND LLC; EMERGING MARKETS EQUITY - CANADA FUND; EMERGING MARKETS EQUITY ESG SCREENED FUND B; EMERGING MARKETS EQUITY FUND; EMERGING MARKETS EQUITY FUND S OF M P F WORLD FUNDS, LLC; EMERGING MARKETS EQUITY INCOME FUND; EMERGING MARKETS EQUITY INDEX ESG SCREENED FUND B; EMERGING MARKETS EQUITY INDEX MASTER FUND; EMERGING MARKETS EQUITY OPPORTUNITIES FUND; EMERGING MARKETS INDEX NON-LENDABLE FUND; EMERGING MARKETS INDEX NON-LENDABLE FUND B; EMERGING MARKETS LARGE/MID CAP FUND; EMERGING MARKETS OPPORTUNITIES LR FUND; EMPLOYEES RET SYSTEM OF THE STATE OF HAWAII; EMPLOYEES RETIREMENT FUND OF THE CITY OF DALLAS; EMPLOYEES RETIREMENT SYSTEM OF GEORGIA; EMPLOYEES RETIREMENT SYSTEM OF TEXAS; ENERGY INVESTMENT FUND; EQ ADVISORS TRUST-EQ/INVESCO INTERNATIONAL GROWTH PORTFOLIO; EUROPACIFIC GROWTH FUND; EUROPEAN CENTRAL BANK; EVTC CIT FOF EBP-EVTC PARAMETRIC SEM CORE EQUITY FUND TR; EXELON GENERATION COMP, LLC TAX QUALIFIED NUCLEAR DECOMM PAR; FEDERATED GLOBAL ALLOCATION FUND; FI EM ACOES ARUBA;



FIAM GROUP TRUST FOR EMPLOYEE BENEFIT PLANS; FIAM GROUP TRUST FOR EMPLOYEE BENEFITS PLANS: FIAM; FIAM SELECT EMERGING MARKETS EQUITY FUND, LP; FID.INVEST TRUST-FID WORLDWIDE FUND; FID.PURITAN TRUST-FID.PURITAN FUND; FIDEICOMISO FAE; FIDELITY ADVISOR INT CAP APPRECIATION F; FIDELITY CONCORD STREET TRUST: FIDELITY ZERO INT. INDEX FUND; FIDELITY COVINGTON TRUST: FIDELITY TARGETED EMERGI; FIDELITY DESTINY PORTFOLIOS FIDELITY AD DIVER ST FD; FIDELITY GLOBAL DISCIPLINED EQUITY FUND; FIDELITY GLOBAL LARGE CAP FUND; FIDELITY GROUP TRUST FOR EMPLOYEE B P: F GROWTH COMPANY C P; FIDELITY GROUP TRUST FOR EMPLOYEE BENEFIT PLANS: F I D C P; FIDELITY INSTITUTIONAL FUNDS ICVC - SELECT EM MA EQ FUND; FIDELITY INTERNATIONAL DISCIPLINED EQUITY FUND; FIDELITY INTERNATIONAL GROWTH FUND; FIDELITY INTERNATIONAL GROWTH MULTI-ASSET BASE FUND; FIDELITY INV. T. FID. EMRG. MARKETS FND; FIDELITY INV. TRUST: FIDELITY INTERNATIONAL DISCOVERY FUND; FIDELITY INVEST T F INTERNATIONAL CAPITAL APPRECIATION FUND; FIDELITY INVESTMENT FUNDS FIDELITY INDEX EMERG MARKETS FUND; FIDELITY INVESTMENT TRUST: FIDELITY FLEX INTERNATIONAL FUND; FIDELITY INVESTMENT TRUST: FIDELITY INTERNATIONAL; FIDELITY INVESTMENT TRUST: FIDELITY INTERNATIONAL CAPITAL AP; FIDELITY INVESTMENT TRUST: FIDELITY INTERNATIONAL GROWTH FD; FIDELITY INVESTMENT TRUST: FIDELITY SERIES EMERGIN; FIDELITY INVESTMENT TRUST: FIDELITY SERIES INTERNATIONAL GRO; FIDELITY INVESTMENT TRUST: FIDELITY TOTAL INTERNATIONAL EF; FIDELITY INVESTMENTS MONEY MANAGEMENT INC; FIDELITY MT. VERNON STREET TRUST: FIDELITY GROWTH; FIDELITY MT. VERNON STREET TRUST: FIDELITY GROWTH CO FUND; FIDELITY MT. VERNON STREET TRUST: FIDELITY SERIES GROWTH C F; FIDELITY RUTLAND SQUARE TRUST II: STRATEGIC A E M FUND; FIDELITY RUTLAND SQUARE TRUST II: STRATEGIC ADVISE; FIDELITY RUTLAND SQUARE TRUST II: STRATEGIC ADVISERS INT F; FIDELITY SALEM STREET T: FIDELITY E M INDEX FUND; FIDELITY SALEM STREET T: FIDELITY G EX U.S INDEX FUND; FIDELITY SALEM STREET T: FIDELITY TOTAL INTE INDEX FUND; FIDELITY SALEM STREET TRUST: FIDELITY FLEX INTERNATIONAL IND; FIDELITY SALEM STREET TRUST: FIDELITY INTERNATIONAL SUSTAINA; FIDELITY SALEM STREET TRUST: FIDELITY SAI EMERGING M I FUND; FIDELITY SALEM STREET TRUST: FIDELITY SERIES G EX US I FD; FIDELITY SCHOOL STREET TRUST: FIDELITY ADVISOR MUL; FIDELITY SELECT EMERGING MARKETS EQUITY INSTITUTIONAL TRUST; FIDELITY SELECT GLOBAL PLUS ALL CAP EQUITY INSTITUTIONAL TRU; FIDELITY TACTICAL HIGH INCOME FUND; FIM CREDITO PRIVADO PB PETROPOLIS; FINACAP ICATU PREVIDENCIARIO FIFE FUNDO DE INVESTIMENTO MULT; FINACAP MAURUTSSTAD FIA; FIRE AND POLICE EMPL RET SYST, C OF BALTIMORE; FIREMEN S ANNUITY AND BEN. FD OF CHICAGO; FIRST INITIATIVES INSURANCE LTD; FIRST TRUST BICK INDEX FUND; FIRST TRUST LATIN AMERICA ALPHADDEX FUND; FISHER INVESTMENTS COLLECTIVE TRUST; FISHER INVESTMENTS EMERGING MARKETS EQUITY ESG UNI; FISHER INVESTMENTS EMERGING MARKETS EQUITY UNIT TRUST FUND; FISHER INVESTMENTS INSTITUTIONAL FUNDS PUBLIC LTD COMPANY; FISHER INVESTMENTS INSTITUTIONAL GROUP EMERGING MARKETS E F; FLEXSHARES MORNINGSTAR EMERGING MARKETS FACTOR TILT INDEX F; FLORIDA RETIREMENT SYSTEM TRUST FUND; FMR CAPITAL INC.; FONDO CONSOLIDADO DE RESERVAS PREVISIONALES; FORBES REINSURANCE COMPANY LTD; FORD MOTOR CO DEFINED BENEF MASTER TRUST; FORD MOTOR COMPANY OF

CANADA, L PENSION TRUST; FRANKLIN EMERGING MARKETS CORE EQUITY FUND; FRANKLIN FUND ALLOCATOR SERIES - FRANKLIN EMERGING; FRANKLIN LIBERTYSHARES ICAV; FRANKLIN TEMPLETON ETF TRUST - FRANKLIN FTSE BRAZI; FRANKLIN TEMPLETON ETF TRUST - FRANKLIN FTSE LATIN; FRANKLIN TEMPLETON FUNDS - TEMPLETON GLOBAL EMERGING MKTS FD; FRANKLIN TEMPLETON INVESTMENT FUNDS; FRANKLIN TEMPLETON V INSURANCE PROD TRUST - T D M VIP FUND; FRONTIER CARAVAN EMERGING MARKETS FUND; FSS TRUSTEE CORPORATION; FTSE RAFI EMERGING INDEX NON-LENDABLE FUND; FUNDO DE INVESTIMENTO DE ACOES MEAIBE IBX ATIVO; FUNDO DE INVESTIMENTO EM ACOES IBOVESPA 157; FUNDO DE SEGURANCA SOCIAL DO GOVERNO DA R ADM ESP DE MACAU; FUNDPARTNER SOLUTIONS (SUISSE) SA - TURICUM - AKTIEN - UND I; FUTURE FUND BOARD OF GUARDIANS; GALLAHER COMMON INVESTMENT FUND; GENERAL CONF CORP OF SEVENTH DAY ADVENTIST; GENERAL PENSION AND SOCIAL SECURITY AUTHORITY; GENUS EMERGING MARKETS EQUITY COMPONET; GIVI GLOBAL EQUITY FUND; GLOBAL ASSET MANAGEMENT STRATEGIES - EMERGING MARKETS E S; GLOBAL EMERGING MARKETS BALANCE PORTFOLIO; GLOBAL EMERGING MARKETS DISCOVERY - CANADA FUND; GLOBAL EX-US ALPHA TILTS FUND; GLOBAL EX-US ALPHA TILTS FUND B; GLOBAL MACRO CAPITAL OPPORTUNITIES PORTFOLIO; GMAM GROUP PENSION TRUST II; GMAM GROUP PENSION TRUST III; GMAM INVESTMENT FUNDS TRUST; GMO EMERGING DOMESTIC O E FUND, A SUB FUND OF GMO FUND PLC; GMO EMERGING DOMESTIC OPPORTUNITIES FUND, A SERIES OF GMO TR; GOLDMAN SACHS EMERGING MARKETS MULTI-ASSET PORTFOLIO; GOLDMAN SACHS ETF ICAV ACTING SOLELY ON BEHALF OF; GOLDMAN SACHS ETF TRUST - GOLDMAN S ACTIVEBETA E M E ETF; GOLDMAN SACHS FDS II - GS MULTI-MANAGER ALTERNATIVIES PORTF; GOLDMAN SACHS FUNDS - GOLDMAN SACHS BRICS EQUITY PORTFOLIO; GOLDMAN SACHS FUNDS - GOLDMAN SACHS E M C (R) EQ PORTFOLIO; GOLDMAN SACHS FUNDS - GOLDMAN SACHS E MARKETS EQ PORTFOLIO; GOLDMAN SACHS FUNDS - GOLDMAN SACHS EMERGING MARKE; GOLDMAN SACHS FUNDS - GOLDMAN SACHS GLOBAL ABSOLUTE RETURN P; GOLDMAN SACHS FUNDS II - GOLDMAN SACHS GMS EMERGING MARKETS; GOLDMAN SACHS TRUST - GOLDMAN SACHS EMERGING MARKETS E I F; GOLDMAN SACHS TRUST - GOLDMAN SACHS ESG EMERGING MARKETS EQU; GOLDMAN SACHS TRUST GOLD. SACHS EM MKT EQ F; GOLDMAN SACHS TRUST II- GOLDMAN SACHS MULTI-MANAGER G E FUND; GOLDMAN SACHS UK RETIREMENT PLAN; GOTHIC CORPORATION; GOTHIC ERP, LLC; GOTHIC HSP CORPORATION; GOVERNMENT EMPLOYEES SUPERANNUATION BOARD; GOVERNMENT OF SINGAPORE; GOVERNMENT PENSION FUND; GREATBANC COLLECTIVE INVESTMENT TRUST IV; GROWTH MARKETS EQUITY SUB-TRUST N; GTAAN - SL LP; GUIDEMARK EMERGING MARKETS FUND; GUIDESTONE FUNDS EMERGING MARKETS EQUITY FUND; GUINNESS ASSET MANAGEMENT FUNDS PLC; H.E.S.T. AUSTRALIA LIMITED; HALLIBURTON CO EMPLOYEE BENEFIT MASTER TRUST; HAMPSHIRE COUNTY COUNCIL PENSION FUND; HAND COMPOSITE EMPLOYEE BENEFIT TRUST; HARTFORD CAPITAL APPRECIATION HLS FUND; HARTFORD HEALTHCARE CORPORATION DEFINED BENEFIT MASTER TRUST; HARTFORD HEALTHCARE ENDOWMENT LLC; HARTFORD INTERNATIONAL CAPITAL APPRECIATION FUND; HARTFORD INTERNATIONAL OPPORTUNITIES HLS FUND; HC CAPITAL TRUST THE EMERGING MARKETS PORTFOLIO; HEWLETT-PACKARD COMPANY MASTER TRUST; HIGHLAND COLLECTIVE INVESTMENT TRUST; HIGHLAND EQUITY FUND; HONG KONG

HOUSING SOCIETY; HOSPITAL AUTHORITY PROVIDENT FUND SCHEME; HOSTPLUS POOLED SUPERANNUATION TRUST; HPE COMMON CONTRACTUAL FUND; HSBC EMERGING MARKETS POOLED FUND; IBM 401 (K) PLUS PLAN; IBM DIVERSIFIED GLOBAL EQUITY FUND; IG JPMORGAN EMERGING MARKETS FUND; ILLINOIS MUNICIPAL RETIREMENT FUND; INSTITUTIONAL RETIREMENT TRUST; INTECH GLOBAL ALL COUNTRY ENHANCED INDEX FUND LLC; INTEL RETIREMENT PLANS COLLECTIVE INVESTMENT TRUST; INTERNATIONAL COMMON TRUST FUND; INTERNATIONAL EQUITY FUND; INTERNATIONAL EXPATRIATE BENEFIT MASTER TRUST; INTERNATIONAL GROWTH AND INCOME FUND; INTERNATIONAL MONETARY FUND; INTERNATIONALE KAPITA. MBH ACTING FOR ACC. VGV POOLFONDS EME; INVESCO DEVELOPING MARKETS FUND; INVESCO EMERGING MARKETS EQUITY FUND, LP; INVESCO FUNDS; INVESCO GLOBAL GROWTH CLASS; INVESCO GLOBAL GROWTH EQUITY POOL; INVESCO GLOBAL GROWTH FUND; INVESCO INSTITUTIONAL TRUST INTERNATIONAL GROWTH EQUITY FUND; INVESCO INTERNATIONAL GROWTH CLASS; INVESCO INTERNATIONAL GROWTH FUND; INVESCO INTERNATIONAL GROWTH FUND (CAN); INVESCO OPPENHEIMER DEVELOPING MARKETS FUND; INVESCO OPPENHEIMER GLOBAL ALLOCATION FUND; INVESCO OPPENHEIMER GLOBAL MULTI-ASSET GROWTH FUND; INVESCO PUREBETASM FTSE EMERGING MARKETS ETF; INVESCO SP EMERGING MARKETS MOMENTUM ETF; INVESCO V.I. INTERNATIONAL GROWTH FUND; INVESTEC GLOBAL STRATEGY FUND; INVESTERINGSFORENINGEN INVESTIN, K INVEST GLOBALE AKTIER II; INVESTERINGSFORENINGEN L PENSIONSINVESTERING, LPI A G VII AKK; INVESTERINGSFORENINGEN LAEGERNES PENSIONSINVESTERING, L A G; INVESTORS GROUP CORPORATE CLASS INC; INVESTORS GROUP TRUST COMPANY LIMITED; INVESTORS WHOLESALE EMERGING MARKETS EQUITIES TRUST; IOWA PUBLIC EMPLOYEES RETIREMENT SYSTEM; IRISH LIFE ASSURANCE PLC; ISHARES (DE) I INVESTMENTAKTIENGESSELLSCHAFT MIT TG; ISHARES CORE MSCI EMERGING MARKETS ETF; ISHARES CORE MSCI TOTAL INTERNATIONAL STOCK ETF; ISHARES EMERGING MARKETS FUNDAMENTAL INDEX ETF; ISHARES EMERGING MARKETS IMI EQUITY INDEX FUND; ISHARES ESG MSCI EM ETF; ISHARES ESG MSCI EM LEADERS ETF; ISHARES II PUBLIC LIMITED COMPANY; ISHARES III PUBLIC LIMITED COMPANY; ISHARES IV PUBLIC LIMITED COMPANY; ISHARES LATIN AMERICA 40 ETF; ISHARES MSCI ACWI ETF; ISHARES MSCI ACWI EX U.S. ETF; ISHARES MSCI ACWI LOW CARBON TARGET ETF; ISHARES MSCI BRAZIL ETF; ISHARES MSCI BRIC ETF; ISHARES MSCI EMERGING MARKETS ETF; ISHARES MSCI EMERGING MARKETS EX CHINA ETF; ISHARES PUBLIC LIMITED COMPANY; ITAU FUNDS - LATIN AMERICA EQUITY FUND; IVESCO FTSE RAFI EMERGING MARKETS ETF; JANA EMERGING MARKETS SHARE TRUST; JANUS CAPITAL MANAGEMENT LLC; JAPAN TR SERV BK LTD RE RTB DWS BRIC EXT PLUS MOTHER; JAPAN TRUSTEE SER BK, LTD. STB LM BR HIGH DIVIDEND E M FUND; JAPAN TRUSTEE SERVICES BANK, LTD RE: STB EMERGING MARKETS HI; JAPAN TRUSTEE SERVICES BANK, LTD. RE: STB DAIWA BRAZIL STOCK; JAPAN TRUSTEE SERVICES BANK, LTD. RE: STB DAIWA E E F I M F; JAPAN TRUSTEE SERVICES BANK, LTD. S E C D Y E M FUND; JAPAN TRUSTEE SERVICES BANK, LTD. STB BRAZIL STOCK MOTHER FU; JAPAN TRUSTEE SERVICES BK, LTD. RE: RTB NIKKO BEA MOTHER FD; JJ PENSION FUND OFF; JNL/ INVESCO INTERNATIONAL GROWTH FUND; JNL/BLACKROCK GLOBAL ALLOCATION FUND; JNL/MELLON EMERGING MARKETS INDEX FUND; JOHN HANCOCK EMERGING MARKETS EQUITY FUND; JOHN HANCOCK FUNDS II INTERNATIONAL STRATEGIC EQUITY ALLOCAT; JOHN HANCOCK FUNDS II

STRATEGIC EQUITY ALLOCATION FUND; JOHN HANCOCK VARIABLE INS TRUST  
INTERN EQUITY INDEX TRUST; JOHNSON JOHNSON UK GROUP RETIREMENT  
PLAN; JP MORGAN CHASE RETIREMENT PLAN; JP MORGAN DIVERSIFIED FUND;  
JP MORGAN FUND ICVC - JPM EMERGING MARKETS FUND; JPMORGAN BRAZIL  
INVESTMENT TRUST PLC; JPMORGAN DIVERSIFIED RETURN EMERGING  
MARKETS EQUITY ETF; JPMORGAN EMERGING MARKETS EQUITY FUND;  
JPMORGAN EMERGING MARKETS INVESTMENT TRUST PLC; JPMORGAN  
EMERGING MARKETS RESEARCH ENHANCED EQUITY FUND; JPMORGAN ETFS  
(IRELAND) ICAV; JPMORGAN FUNDS; JPMORGAN FUNDS - EMERGING MARKETS  
EQUITY FUND; JPMORGAN FUNDS LATIN AMERICA EQUITY FUND; JPMORGAN  
GLOBAL ALLOCATION FUND; JPMORGAN LIFE LIMITED; JTSB LTD AS TR FOR  
SUM TR AND BANK CO.,LTD TR F; K INVESTMENTS SH LIMITED; KAISER  
FOUNDATION HEALTH PLAN, INC. RETIREE HEALTH; KAISER FOUNDATION  
HOSPITALS; KAISER PERMANENTE GROUP TRUST; KANSAS PUBLIC EMPLOYEES  
RETIREMENT SYSTEM; KAPITALFORENINGEN DANSKE INVEST INSTITUTIONAL  
A 19 - G E M; KAPITALFORENINGEN INVESTIN PRO, GLOBAL EQUITIES I;  
KAPITALFORENINGEN INVESTIN PRO, GLOBALE AKTIER IND;  
KAPITALFORENINGEN LAEGERNES PENSIONSINVESTERING, LPI A G III;  
KAPITALFORENINGEN LAEGERNES PENSIONSINVESTERING, LPI AEM III;  
KAPITALFORENINGEN PENSAM INVEST, PSI 50 EMERGING MARKET AKT; KB  
GLOBAL ESG SECURITIES MASTER FUND(USD)(EQUITY); KBI DST EMERGING  
MARKET ESG FUND; KIEGER FUND I - KIEGER GLOBAL EQUITY FUND; KOOKMIN  
BANK ACTING AS TR O MIRAE ASSET ER EM PR EQ M INV TR; KP  
INTERNATIONAL EQUITY FUND; KRANESHARES MSCI EMERGING MARKETS EX  
CHINA INDEX E; KUWAIT FUND FOR ARAB ECONOMIC DEVELOPMENT;  
LABORERS AND RETIREMENT BOARD EMPLOYEES ANNUITY BENEFIT; LACM  
EMERGING MARKETS FUND L.P.; LACM EMII, L.P.; LAERERNES PENSION  
FORSIKRINGSAKTIESELSKAB; LAUDUS INTERNATIONAL MARKETSMATER  
FUND; LCIV GLOBAL ALPHA GROWTH FUND; LCIV HN EMERGING MARKET  
EQUITY FUND; LEGAL AND GENERAL ASSURANCE PENSIONS MNG LTD; LEGAL  
AND GENERAL ASSURANCE SOCIETY LIMITED; LEGAL GEN FUTURE WRD  
CLIMATE CHANGE EQTY FACTORS IND FUND; LEGAL GENERAL COLLECTIVE  
INVESTMENT TRUST; LEGAL GENERAL GLOBAL EMERGING MARKETS INDEX  
FUND; LEGAL GENERAL GLOBAL EQUITY INDEX FUND; LEGAL GENERAL ICAV;  
LEGAL GENERAL INTERNATIONAL INDEX TRUST; LEGG MASON GLOBAL  
FUNDS PLC; LELAND STANFORD JUNIOR UNIVERSITY; LF ACCESS GLOBAL  
EQUITY CORE FUND; LF WALES PP GLOBAL GROWTH FUND; LGPS CENTRAL ALL  
WORLD EQUITY CLIMATE MULTI FACTOR; LGPS CENTRAL EMERGING  
MARKETS EQUITY ACTIVE MULTI; LLOYDS BANK PENSION SCHEME NO. 1;  
LLOYDS BANK PENSION SCHEME NO. 2; LOCKHEED MARTIN CORP DEFINED  
CONTRIBUTION PLANS MASTER TRUST; LOCKHEED MARTIN CORP MASTER  
RETIREMENT TRUST; LONDON BOROUGH OF BROMLEY SUPERANNUATION  
FUND; LORD ASSET MANAGEMENT TRUST - THOMAS WHITE EMERGING M F;  
LOS ANGELES COUNTY EMPLOYEES RET ASSOCIATION; LVIP BLACKROCK  
GLOBAL ALLOCATION FUND; LVIP SSGA EMERGING MARKETS EQUITY INDEX  
FUND; MACKENZIE MAXIMUM DIVERSIFICATION EMERGING MARKETS INDEX  
ETF; MACQUARIE INV MANAG LTD AS RESP ENT FOR ARROWST EM MKTS FD;  
MAINSTAY CANDRIAM EMERGING MARKETS EQUITY FUND; MAINSTAY VP  
EMERGING MARKETS EQUITY PORTFOLIO; MANAGED PENSION FUNDS  
LIMITED; MANAGEMENT BOARD PUBLIC SERVICE PENSION FUND; MANULIFE  
EMERGING MARKETS FUND; MANULIFE GLOBAL FUND; MANULIFE

INVESTMENT MANAG EMERGING MARKETS EQUITY POOLED FUN; MANULIFE INVESTMENT MANAGEMENT II ICAV; MARQUIS INSTITUTIONAL GLOBAL EQUITY PORTFOLIO; MARYLAND STATE RETIREMENT AND PENSION SYSTEM; MASSMUTUAL PREMIER STRATEGIC EMERGING MARKETS FUND; MASSMUTUAL SELECT BLACKROCK GLOBAL ALLOCATION FUND; MASSMUTUAL SELECT T. ROWE PRICE INTERNATIONAL EQUI; MAWER EMERGING MARKETS EQUITY FUND; MDPIM EMERGING MARKETS EQUITY POOL; MERCER EMERGING MARKETS EQUITY FUND; MERCER EMERGING MARKETS FUND; MERCER GE INTERNATIONAL EQUITY FUND; MERCER GLOBAL EQUITY FUND; MERCER QIF FUND PLC; MERCER UCITS COMMON CONTRACTUAL FUND; METALLRENTE FONDS PORTFOLIO; MFS EMERGING MARKETS EQUITY FUND; MFS EMERGING MARKETS EQUITY FUND (CAN); MFS EMERGING MARKETS EQUITY TRUST; MFS HERITAGE TRUST COMPANY COLLECTIVE INVESTMENT TRUST; MFS INSTITUTIONAL ADVISORS, INC.; MFS INVESTMENT FUNDS - EMERGING MARKETS EQUITY FUND; MFS MERIDIAN FUNDS - EMERGING MARKETS EQUITY FUND; MFS MERIDIAN FUNDS - LATIN AMERICAN EQUITY FUND; MFS VARIABLE INSURANCE TRUST II -MFS E M EQUITY PORTFOLIO; MGI FUNDS PLC; MGTS AFH DA GLOBAL EMERGING MARKETS EQUITY FUND; MICHELIN NORTH AMERICA INC. MASTER RETIREMENT TRUST; MICROSOFT CORPORATION SAVINGS PLUS 401(K) PLAN; MINEWORKERS PENSION SCHEME; MIP ACTIVE STOCK MASTER PORTFOLIO; MML STRATEGIC EMERGING MARKETS FUND; MOMENTUM INVESTMENT FUNDS SICAV-SIF; MONTANA BOARD OF INVESTMENTS; MONTBER S.A.; MORGAN STANLEY INSTITUTIONAL FUND, INC - GLOBAL CO; MORGAN STANLEY INSTITUTIONAL FUND, INC. DEVELOPING; MORGAN STANLEY INVESTMENT FUNDS- DEVELOPING OPPORTUNITY FUND; MORGAN STANLEY INVESTMENT FUNDS GLOBAL BALANCED DEFENSIVE FU; MORGAN STANLEY INVESTMENT FUNDS GLOBAL BALANCED FUND; MORGAN STANLEY INVESTMENT FUNDS GLOBAL BALANCED INCOME FUND; MORGAN STANLEY INVESTMENT FUNDS GLOBAL COUNTERPOINT FUND; MORGAN STANLEY INVESTMENT FUNDS LATIN AMERICAN EQUITY FUND; MORGAN STANLEY INVESTMENT FUNDS MULTI-ASSET RISK CONTROL FUN; MORNINGSTAR INTERNATIONAL EQUITY FUND, A SERIES OF; MRC PENSION SCHEME; MSCI ACWI EX-FOSSIL FUELS ESG FOCUS INDEX FUND B; MSCI ACWI EX-U.S. IMI INDEX FUND B2; MT TOTAL RETURN FUND; MULTI-MANAGER ICVC MULTI-MANAGER INTL EQ FD; MULTI-MANAGER INTERNATIONAL EQUITY STRATEGIES FUND; MUNICIPAL E ANNUITY A B FUND OF CHICAGO; MUNICIPAL EMPLOYEES PENSION PLAN; NAT WEST BK PLC AS TR OF ST JAMES PL GL EQUITY UNIT TRUST; NATIONAL COUNCIL FOR SOCIAL SECURITY FUND; NATIONAL ELEVATOR INDUSTRY PENSION PLAN; NATIONAL PENSION INSURANCE FUND; NATIONAL RAILROAD RETIREMENT INVESTMENT TRUST; NATIONWIDE MAXIMUM DIVERSIFICATION EMERGING MARKET; NATWEST TRUSTEE AND DEPOSITARY SERVICES LIMITED AS; NAVARRO 1 FUND LLC; NEUBERGER BERMAN EQUITY FUNDS - EMERGING MARKETS EQUITY FUND; NEUBERGER BERMAN INVESTMENT FUNDS PLC; NEUBERGER BERMAN TRUST COMPANY N.A. COLLECTIVE INVESTMENT TR; NEW WORLD FUND, INC.; NEW YORK LIFE INSURANCE AND ANNUITY CORPORATION; NEW YORK STATE DEFERRED COMPENSATION PLAN; NEW YORK STATE NURSES ASSOCIATION P P; NEW YORK STATE TEACHERS RETIREMENT SYSTEM; NEW ZEALAND SUPERANNUATION FUND; NFS LIMITED; NGS SUPER; NN (L); NN (L) EMERGING MARKETS HIGH DIVIDEND; NN (L) FIRST CLASS MULTI ASSET; NN (L) FIRST

CLASS MULTI ASSET PREMIUM; NN PARAPLUFONDS 1 N.V; NOMURA FUNDS IRELAND PLC - AMERICAN CENTURY CONCEN; NOMURA FUNDS IRELAND PLC - AMERICAN CENTURY EMERGI; NOMURA FUNDS IRELAND PLC - AMERICAN CENTURY GLOBAL; NORGES BANK; NORMANDIA FUNDO DE INVESTIMENTO DE ACOES; NORMANDIA INSTITUCIONAL MASTER FIA; NORTHERN EMERGING MARKETS EQUITY INDEX FUND; NORTHERN MULTI - MANAGER EMERGING MARKETS EQUITY FUND; NORTHERN TRUST COLLECTIVE ALL COUNTRY WORLD I (ACWI) E-U F-L; NORTHERN TRUST COLLECTIVE EMERGING MARKETS INDEX FUND-LEND; NORTHERN TRUST INVESTMENT FUNDS PLC; NORTHERN TRUST LUXEMBOURG MANAG COMP S.A. O B OF V FCP-SIF; NORTHERN TRUST LUXEMBOURG MGMT CO SA ON BEHALF OF UNIVEST; NORTHERN TRUST UCITS FGR FUND; NORTHWESTERN M S FUND INC INTL GR PORTFOLIO; NTCC COLLECTIVE FUNDS FOR EMPLOYEE BENEFIT TRUSTS; NTCC COLLECTIVE FUNDS FOR GRANTOR TRUSTS; NTGI QM COMMON DAILY ALL COUNT WORLD EXUS EQU INDEX FD LEND; NTGI QUANTITATIVE MANAGEMENT COLLEC FUNDS TRUST; NTGI-QM COMMON DAC WORLD EX-US INVESTABLE MIF - LENDING; NTGI-QM COMMON DAILY EMERGING MARKETS EQUITY I F- NON L; NUCLEAR ELECTRIC INSURANCE LIMITED; OBLATE INTL PASTORAL INVESTMENT TRUST; OFI GLOBAL TRUST COMPANY; OKLAHOMA TOBACCO SETTLEMENT ENDOWMENT TRUST FUND; OLD WESTBURY LARGE CAP STRATEGIES FUND; ONEPATH GLOBAL EMERGING MARKETS POOL; ONEPATH GLOBAL EMERGING MARKETS SHARES(UNHEDGED) INDEX POOL; ONTARIO PENSION BOARD; ONTARIO TEACHERS PENSION PLAN BOARD; OPSEU PENSION PLAN TRUST FUND; OPTIMIX WHOLESALE GLOBAL EMERGING MARKETS SHARE TRUST; OREGON PUBLIC EMPLOYEES RETIREMENT SYSTEM; ORKNEY ISLANDS COUNCIL PENSION FUND; PACE INT EMERG MARK EQUITY INVESTMENTS; PACIFIC FUNDS DIVERSIFIED INCOME; PACIFIC GAS A EL COMP NU F Q CPUC DEC MASTER TRUST; PACIFIC SELECT FUND; PANAGORA DIVERSIFIED RISK MULTI-ASSET FUND, LTD; PANAGORA DYNAMIC GLOBAL EQUITY FUND; PANAGORA GROUP TRUST; PANAGORA RISK PARITY MULTI ASSET MASTER FUND, LTD; PARAMETRIC EMERGING MARKETS FUND; PARAMETRIC TAX-MANAGED EMERGING MARKETS FUND; PARAMETRIC TMEMC FUND, LP; PENSIOENFONDS WERK EN (RE)INTERGRATIE; PENSION BENEFIT GUARANTY CORPORATION; PEOPLE S BANK OF CHINA; PEPSICO INC. MASTER RETIREMENT TRUST; PERFIN EQUITY HEDGE MASTER FIA; PERFIN EQUITY HEDGE MASTER FIM; PERFIN FORESIGHT 100 FUNDO DE INVESTIMENTO DE ACOES PREV FIF; PERFIN FORESIGHT MASTER FUNDO DE INVESTIMENTO EM ACOES; PF EMERGING MARKETS FUND; PFM MULTI-MANAGER SERIES TRUST - PFM MULTI-MANAGER; PG PREV - SOCIEDADE DE PREVIDENCIA PRIVADA; PGIM FUNDS PUBLIC LIMITED COMPANY; PHILADELPHIA GAS WORKS PENSION PLAN; PICTET - EMERGING MARKETS INDEX; PICTET CH INSTITUCIONAL-EMERGING MARKETS TRACKER; PIMCO EQUITY SERIES: PIMCO RAFI DYNAMIC MULTI-FACTOR EMERGIN; PIMCO FUNDS GLOBAL INVESTORS SERIES PLC; PINEBRIDGE LATIN AMERICA FUND; PIONEER EMERGING MARKETS EQUITY FUND; PLURIBUS LABS GLOBAL CORE EQUITY MASTER FUND LP; POOL REINSURANCE COMPANY LIMITED; POWERSHARES FTSE RAFI EMERGING MARKETS UCITS ETF; POWERSHARES G F IRELAND P L C P FTSE RAFI ALL W 3000 U ETF; PRIME SERIES SCHRODERS EM EQUITY FUND; PRINCIPAL FUNDS INC. - ORIGIN EMERGING MARKETS FUND; PRINCIPAL GLOBAL INVESTORS FUNDS; PRUDENTIAL RETIREM INSURANCE AND ANNUITY COMP; PRUDENTIAL TRUST COMPANY; PUBLIC EMPLOYEES PENSION PLAN; PUBLIC EMPLOYEES

RETIREMENT ASSOCIATION OF NEW MEX; PUBLIC EMPLOYEES RETIREMENT SYSTEM OF OHIO; PUBLIC EMPLOYEES RET SYSTEM OF MISSISSIPPI; PUBLIC SECTOR PENSION INVESTMENT BOARD; PUBLIC SERVICE PENSION PLAN FUND; QANTAS S LIMITED AS TRU FOR THE QANTAS S PLAN; QS INVESTORS DBI GLOBAL EMERGING MARKETS EQUITY FUND LP; QSUPER; QUILTER INVESTORS EMERGING MARKETS EQUITY INCOME F; QUILTER INVESTORS GLOBAL D. E. F. A SUB F. O. Q. I. S. I; RAYTHEON COMPANY MASTER TRUST; RBC EMERGING MARKETS EQUITY FOCUS FUND; RBC EMERGING MARKETS EQUITY FUND; RBC EMERGING MARKETS EQUITY FUND (USA); RBC FUNDS (LUX) - EMERGING MARKETS EQUITY FOCUS FUND; RBC FUNDS (LUX) - EMERGING MARKETS EQUITY FUND; RBC FUNDS (LUX) - EMERGING MARKETS MULTI-STRATEGY EQUITY FUN; RBC QUANT EMERGING MARKETS EQUITY LEADERS ETF; RBS PENSION TRUSTEE LIMITED; REGIME DE RENTES DU MOUVEMENT DESJARDINS; REGIME DE RETRAITE D HYDRO-QUEBEC; RENAISSANCE CANADIAN BALANCED FUND; RENAISSANCE CANADIAN MONTHLY INCOME FUND; RENAISSANCE GLOBAL EQUITY PRIVATE POOL; RENAISSANCE GLOBAL FOCUS FUND; RET SYST OF THE TENNESSEE VALLEY AUTHORITY; RETAIL EMPLOYEES S PTY. LIMITED; RETIREMENT INCOME PLAN OF SAUDI ARABIAN OIL COMPANY; RETIREMENT PLAN FOR EMPLOYEES OF AETNA INC; ROBECO UMBRELLA FUND I N.V.; ROBUSTA EMERGING MARKETS EQUITY FUND; ROCHE U.S. RETIREMENT PLANS MASTER TRUST; ROCKFELLER BROTHERS FUND; RONDURE NEW WORLD FUND; ROYCE DIVIDEND VALUE FUND; ROYCE GLOBAL FINANCIAL SERVICES FUND; ROYCE GLOBAL VALUE TRUST, INC.; RUSSEL EMERGING MARKETS EQUITY POOL; RUSSELL INSTITUTIONAL FUNDS, LLC - REM EQUITY PLUS FUND; RUSSELL INVESTMENT COMPANY EMERGING MARKETS FUND; RUSSELL INVESTMENT COMPANY PUBLIC LIMITED COMPANY; RUSSELL INVESTMENT COMPANY RUSSELL TAX-MANAGED INTERNATIONAL; RUSSELL INVESTMENT COMPANY SELECT INTERNATIONAL EQUITY FUND; RUSSELL INVESTMENT MANAGEMENT LTD AS TRUSTEE OF THE RUSSELL; SANFORD C.BERNSTEIN FUND, INC.; SBC MASTER PENSION TRUST; SCHRODER COLLECTIVE INVESTMENT TRUST; SCHRODER EMERGING MARKET EQUITY FUND; SCHRODER EMERGING MARKETS FUND (CANADA); SCHRODER GLOBAL DIVERSIFIED INCOME FUND; SCHRODER GLOBAL EMERGING MARKETS FUND; SCHRODER GLOBAL EMERGING MARKETS FUND (AUSTRALIA); SCHRODER GLOBAL EQUITY FUND; SCHRODER INTERNATIONAL ALPHA FUND; SCHRODER INTERNATIONAL ALPHA PORTFOLIO; SCHRODER INTERNATIONAL SELECTION FUND; SCHRODER INTL SELECTION F - LATIN AMERICAN; SCHRODER INTL SELECTION FD-EMERGING MKTS; SCHRODER LATIN AMERICAN EMERGING MARKETS FUND; SCHWAB EMERGING MARKETS EQUITY ETF; SCHWAB FUNDAMENTAL EMERGOING MARKETS LARGE COMPANY INDEX ETF; SCHWAB FUNDAMENTAL EMERGING MARKETS LARGE COMPANY INDEX FUND; SCOTIA GLOBAL GROWTH FUND; SCOTTISH BORDERS COUNCIL PENSION FUND; SCOTTISH EPISCOPAL CHURCH UNIT TRUST POOL; SCOTTISH WIDOWS INVESTMENT SOLUTIONS FUNDS ICVC- FUNDAMENTAL; SCRI ROBECO QI INST EMERG MKTS ENHANCED IND EQUITIES FUND; SCRI-ROBECO QI CUST EMERG MARKETS ENHANCED INDEX EQUIT FUND; SEASONS SERIES TRUST INTL EQUITY PORTFOLIO; SEI GLOBAL MASTER FUND PLC, THE SEI EMERGING MKT EQUITY FUND; SEI INST INT TRUST EM MKTS EQUITY FUND; SEI INST INVEST TR WORLD EQ EX-US FUND; SEMPRA ENERGY PENSION MASTER TRU; SHELL TR (BERM) LTD AS TR O SHELL OV CON P F; SOCIAL INSURANCE ORGANIZATION; SOUTHERN CAL ED C N F Q C DC MT S ON P VD N G; SOUTHERN COMPANY

SYSTEM MASTER RETIREMENT; SPARTAN GROUP TRUST FOR EMPLOYEE BENEFIT PLANS; SPARTAN EMERG; SPDR MSCI ACWI EX-US ETF; SPDR MSCI ACWI LOW CARBON TARGET ETF; SPDR MSCI EMERGING MARKETS FOSSIL FUEL FREE ETF; SPDR MSCI EMERGING MARKETS STRATEGICFACTORS ETF; SPDR SP EMERGING MARKETS ETF; SPDR SP EMERGING MARKETS FUND; SQUADRA TEXAS LLC; SSGA MSCI ACWI EX-USA INDEX NON-LENDING DAILY TRUST; SSGA MSCI BRAZIL INDEX NON-LENDING QP COMMON TRUST FUND; SSGA SPDR ETFS EUROPE I PLC; ST LT DEP SCOTTISH WIDOWS TRKS LAT AMR FUN; ST STR MSCI ACWI EX USA IMI SCREENED NON-LENDING COMM TR FD; STANLIB FUNDS LIMITED; STATE OF ALASKA RETIREMENT AND BENEFITS PLANS; STATE OF IDAHO, ENDOWMENT FUND INVESTMENT BOARD; STATE OF IND PUBLIC EMPL RET FUND; STATE OF MINNESOTA STATE EMPLOYEES RET PLAN; STATE OF NEW JERSEY COMMON PENSION FUND D; STATE OF NEW MEXICO STATE INV. COUNCIL; STATE OF WYOMING; STATE ST GL ADV TRUST COMPANY INV FF TAX EX RET PLANS; STATE STREET C S (IR) LTD ON B O R INV IR LIMITED; STATE STREET C S JERSEY L T O T COSM I F; STATE STREET EMERGING MARKETS E N-L C TRUST FUND; STATE STREET EMERGING MARKETS EQUITY INDEX FUND; STATE STREET GLOBAL A LUX SICAV - SS EM SRI ENHANCED E F; STATE STREET GLOBAL ADVISORS LUX SICAV - S S G E M I E FUND; STATE STREET GLOBAL ADVISORS LUXEMBOURG SICAV - SS EE ME FD; STATE STREET GLOBAL ALL CAP EQUITY EX-US INDEX PORTFOLIO; STATE STREET IRELAND UNIT TRUST; STATE STREET R. F. E. M. I. NON-LENDING COMMON T. FUND; STATERA INVESTORS USB, LLC; STICHTING PENSIOENFONDS VOOR HUISARTSEN; STICHTING DEPOSITARY APG EMERGING MARKETS EQUITY POOL; STICHTING PENSIOENFONDS HOOGOVS; STICHTING PENSIOENFONDS HORECA CATERING; STICHTING PENSIOENFONDS ING; STICHTING PENSIOENFONDS MEDISCH SPECIALISTEN; STICHTING PENSIOENFONDS UWV; STICHTING PGGM DEPOSITARY; STICHTING PHILIPS PENSIOENFONDS; STICHTING SHELL PENSIOENFONDS; STK LONG BIASED MASTER FUNDO DE INVESTIMENTO EM ACOES; STK LONG ONLY INSTITUCIONAL FIA; SUN LIFE SCHRODER EMERGING MARKETS FUND; SUNAMERICA SERIES TRUST - SA FIDELITY INSTITUTIONA; SUNAMERICA SERIES TRUST SA EMERGING MARKETS EQUITY; SUNSUPER SUPERANNUATION FUND; SUPERANNUATION FUNDS MANAGEMENT CORPORATION OF S AUSTRALIA; SWISS REINSURANCE COMPANY LTD.; SYKEHJELPS-OG PENSJONSORDNING FOR LEGER (SOP); SYMMETRY PANORAMIC GLOBAL EQUITY FUND; SYMMETRY PANORAMIC INTERNATIONAL EQUITY FUND; T R PR I INT F, INC. ON BEH OF ITS SEP SE T ROWE P I EM MK EF; T ROWE PRICE FUNDS SICAV; T ROWE PRICE INT FNDS T. ROWE PRICE L AMER FUN; T. ROWE PRICE EMERGING MARKETS STOCK FUND; T. ROWE PRICE GLOBAL ALLOCATION FUND, INC.; T. ROWE PRICE RETIREMENT HYBRID TRUST; TAYSIDE PENSION FUND; TCW AMERICAS DEVELOPMENT ASSOC.; TCW DEVELOPING MARKETS EQUITY FUND; TCW EMERGING MARKETS MULTI-ASSET OPPORTUNITIES FUND; TEACHER RETIREMENT SYSTEM OF TEXAS; TEACHERS PENSION PLAN FUND; TEACHERS RETIREMENT SYSTEM OF GEORGIA; TEACHERS RETIREMENT SYSTEM OF THE CITY OF NEW YORK; TEACHERS RETIREMENT SYSTEM OF THE STATE OF ILLINOIS; TELSTRA SUPER PTY LTD T TELSTRA S SCHEME; TEMPLETON DEVELOPING MARKETS TRUST; TEMPLETON EM MARK INVEST TRUST PLC; TEMPLETON EMERGING MARKETS FUND; TEMPLETON EMERGING MARKETS FUND (US); TEMPLETON INTERNATIONAL EMERGING MARKETS FUND; TEOREMA FUNDO DE INVESTIMENTO EM ACOES; TEXAS MUNICIPAL



RETIREMENT SYSTEM; TFL TRUSTEE COMPANY LIMITED; THE ADVISORS INNER CIRCLE FUND II CHAMPLAIN EMER MARKET FD; THE ALLIANCE CAPITAL GROUP TRUST; THE BAILLIE GIFFORD GROUP TRUST; THE BANK OF N. Y. M. (INT) LTD AS T. OF I. E. M. E. I. F. UK; THE BANK OF NEW YORK MELLON EMP BEN COLLECTIVE INVEST FD PLA; THE BARINGS E. M. U. FUND, SUB-FUND, THE BARINGS L. A. FUND; THE BOARD OF THE PENSION PROTECTION FUND; THE BOARD OF A.C.E.R.S. LOS ANGELES, CALIFORNIA; THE BOEING COMPANY EMPLOYEE RETIREMENT PLANS MASTER TRUST; THE BOEING COMPANY EMPLOYEE SAVINGS PLANS MASTER TRUST; THE CHICAGO PUB.SCHOOL TEACHERS P. AND RETIREM F; THE CHURCH COMMISSIONERS FOR ENGLAND; THE CITY OF EDINBURGH COUNCIL; THE COMMONWEALTH FUND; THE DUKE ENDOWMENT; THE EMERGING M.S. OF THE DFA I.T.CO.; THE GE UK PENSION COMMON INVESTMENT FUND; THE GENERAL MOTORS CANADIAN HOURLY-RATE EMPLOYEES PENSION PL; THE GOLDMAN SACHS TRUST COMPANY NA COLLECTIVE TRUST; THE GOVERNING COUNCIL OF THE SALVATION ARMY IN CANADA; THE GOVERNMENT OF HIS M THE S AND Y D-P OF BRUNEI DARUSSALAM; THE HARTFORD INTERNATIONAL OPPORTUNITIES FUND; THE HIGHLAND COUNCIL PENSION FUND; THE INCOME FUND OF AMERICA; THE KINETICS PORTFOLIO TRUST-THE GLOBAL PORTFOLIO; THE MASTER T B J, LTD AS T OF DAIWA BRAZIL STOCK OPEN-RIO WI; THE MASTER T BK OF JPN, LTD AS T OF NIKKO BR EQ MOTHER FUND; THE MASTER TR BANK OF JAPAN AS TR FOR HSBC BRAZIL MOTHER FD; THE MASTER TR BK OF JAPAN, LTD. AS TR OF E C S ACT MO FUND; THE MASTER TR BK OF JPN, LTD AS TR OF JPM EM EQ FOCUS MTH F; THE MASTER TRT BK JPN TRUSTEE OF JPM BRICS5 MOTHER FUND; THE MASTER TRUST BANK OF JAP, LTD. AS TR. FOR MTBJ400045828; THE MASTER TRUST BANK OF JAP., LTD. AS TR. FOR MTBJ400045829; THE MASTER TRUST BANK OF JAPAN, LTD. AS T OF MUTB400021492; THE MASTER TRUST BANK OF JAPAN, LTD. AS T OF MUTB400021536; THE MASTER TRUST BANK OF JAPAN, LTD. AS T. F. MTBJ400045841; THE MASTER TRUST BANK OF JAPAN, LTD. AS T. FOR MTBJ400045835; THE MASTER TRUST BANK OF JAPAN, LTD. AS T. FOR MTBJ400045836; THE MASTER TRUST BANK OF JAPAN, LTD. AS TOS LATIN AEMF; THE MASTER TRUST BANK OF JAPAN, LTD. AS TR FOR MUTB400045792; THE MASTER TRUST BANK OF JAPAN, LTD. AS TRU FO MTBJ400045849; THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO; THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MUTB4000; THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE OF MTBJ40002; THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE OF MTBJ40002; THE MASTER TRUST BANK OF JAPAN, LTD. TRUSTEE MUTB400038099; THE MASTER TRUST BANK OF JAPAN, LTD. TRUSTEE MUTB400045794; THE MONETARY A. OF S. A. AS. A. OF THE F. S. D. FUND; THE MONETARY AUTHORITY OF SINGAPORE; THE MONKS INVESTMENT TRUST PLC; THE MOTOROLA PENSION SCHEME; THE NOMURA T AND B CO LTD RE I E S INDEX MSCI E NO HED M FUN; THE NOMURA T AND B CO LTD RE NIPPON C E MARKETS MOTHER FUND; THE NORTHWESTERN MUTUAL LIFE INSURANCE COMPANY - G FN S S 5; THE PENSION BOARDS - UNITED CHURCH OF CHRIST, INC; THE PENSION RESERVES INVESTMENT MANAG.BOARD; THE PENSIONS TRUST; THE PLUMBERS AND PIPEFITTERS NAT.PENSION FD; THE PRUDENTIAL INVESTMENT PORTFOLIOS, INC. - PGIM; THE PUBLIC INSTITUTION FOR SOCIAL SECURITY; THE REGENTS OF THE UNIVERSITY OF CALIFORNIA; THE SALVATION ARMY OFFICERS RETIREMENT TRUST FUND; THE SAUDI SECOND INVESTMENT COMPANY; THE SCOTTISH AMERICAN INVESTMENT COMPANY PLC; THE SEVENTH SWEDISH NATIONAL PENSION FUND - AP7 EQUITY FUND;

THE SHELL CONTRIBUTORY PENSION FUND; THE STATE TEACHERS RETIREMENT SYSTEM OF OHIO; THE SULTANATE OF OMAN MINISTRY OF DEFENCE PENSION FUND; THE TEXAS EDUCATION AGENCY; THE TM LANCEWOOD FUND; THE TREASURER OF THE S OF J ON B OF THE S OF J COMM INV FUND; THE UNITE PENSION SCHEME; THE WALT DISNEY COMPANY RETIREMENT PLAN MASTER TRUST; THE WAWANESA MUTUAL INSURANCE COMPANY; THE WELLCOME TRUST LIMITED; THOMAS WHITE EMERGING MARKETS FUND, LLC; THORNBURG DEVELOPING WORLD FUND; THORNBURG GLOBAL INVESTMENT PLC- THORNBURG DEVELOPING W F; THREE MILE ISLAND UNIT ONE QUALIFIED FUND; THRIVENT CORE EMERGING MARKETS EQUITY FUND; THRIVENT INTERNATIONAL ALLOCATION FUND; THRIVENT INTERNATIONAL ALLOCATION PORTFOLIO; TIAA-CREF FUNDS - TIAA-CREF EMERGING MARKETS EQUITY I F; TMTBJ TRT OF SCHRODER GLOBAL EMERGING EQUITY MOTHER FUND; TORK LONG ONLY INSTITUCIONAL MASTER FIA; TORK MASTER FIA; TORONTO TRANSIT COMMISSION PENSION FUND SOCIETY; TOTAL INTERNATIONAL EX U.S. I MASTER PORT OF MASTER INV PORT; TRANSAMERICA BLACKROCK GLOBAL ALLOCATION VP; TRANSAMERICA EMERGING MARKETS EQUITY; TRANSAMERICA JPMORGAN TACTICAL ALLOCATION VP; TRANSAMERICA LIFE INSURANCE COMPANY; TREASURER OF THE ST.OF N.CAR.EQT.I.FD.P.TR.; TRINITY HEALTH CORPORATION; TRINITY HEALTH PENSION PLAN; TRUST AND CUS SERVICES BANK, LTD. AS TRT HSBC BR NEW MO FD; TRUST CUSTODY S BK, LTD. AS TR FOR COMGEST E EQUITY FUND; TRUST CUSTODY SERVICES BANK, L A T F E E D I P F (P P F); TRUST CUSTODY SERVICES BANK, LTD. AS TRUSTEE FOR; TRUST CUSTODY SERVICES BANK, LTD. RE: EMERGING E P M F; TRUST CUSTODY SERVICES BANK,LTD. AS T FOR E M E I P M FUND; TYCO ELETRONICS RETIREMENT SAVINGS INVESTMENT PLAN TRUST; TYLER FINANCE LLC; UNICARE SAVINGS PLAN; UNIV OF PITTSBURGH MEDICAL CENTER SYSTEM; UNIVERSITIES SUPERANNUATION SCHEME LTD; UNIVERSITY COURT OF THE UNIVERSITY OF EDINBURGH; UNIVERSITY OF LIVERPOOL; UPMC HEALTH SYSTEM BASIC RETIREMENT PLAN; UTAH STATE RETIREMENT SYSTEMS; UTD NAT RELIEF AND WORKS AG FOR PAL REFUGEE IN THE NEAR EAST; VANGUARD ACTIVE GLOBAL GROWTH FUND; VANGUARD EMERGING MARKETS SELECT STOCK FUND; VANGUARD EMERGING MARKETS SHARE INDEX FUND; VANGUARD EMERGING MARKETS STOCK INDEX FUND; VANGUARD ESG INTERNATIONAL; VANGUARD FIDUCIARY TRT COMPANY INSTIT T INTL STK MKT INDEX T; VANGUARD FUNDS PUBLIC LIMITED COMPANY; VANGUARD GLOBAL EQUITY FUND, A SERIES OF VANGUARD; VANGUARD GLOBAL ESG SELECT STOCK FUND; VANGUARD INV FUNDS ICVC-VANGUARD FTSE GLOBAL ALL CAP INDEX F; VANGUARD INVESTMENT SERIES PLC; VANGUARD INVESTMENTS FUNDS ICVC - VANGUARD GLOBAL EQUITY FUN; VANGUARD INVESTMENTS FUNDS ICVC-VANGUARD GLOBAL EMERGING M F; VANGUARD TOTAL INTERNATIONAL STOCK INDEX FD, A SE VAN S F; VANGUARD TOTAL WORLD STOCK INDEX FUND, A SERIES OF; VANGUARD VARIABLE INSURANCE FUNDS - INTERNATIONAL; VANTAGETRUST III MASTER COLLECTIVE INVESTMENT FUNDS TRUST; VARIABLE I PROD F II INTERNATIONAL CAP APPRECIATION PORT; VARIABLE INSURANCE PRODUCTS FUND II: INTERNATIONAL; VERDIPAPIRFONDET KLP AKSJE FREMVOKSENDE MARKEDER INDEKS I; VERIZON MASTER SAVINGS TRUST; VICTORIAN FUNDS MAN C A T F V E M T; VICTORIAN SUPERANNUATION FUND; VIRGINIA RETIREMENT SYSTEM; VIRTUS EMERGING MARKETS OPPORTUNITIES FUND;

VKF INVESTMENTS LTD; VONTOBEL EMERGING MARKETS I FUND S I OF THE S M-S FUND, L.P.; VONTOBEL FUND II - MTX SUSTAINABLE EMERGING MARKET; VONTOBEL INVESTMENT TRUST; VOYA EMERGING MARKETS INDEX PORTFOLIO; VOYA MULTI-MANAGER EMERGING MARKETS EQUITY FUND; VOYA MULTI-MANAGER INTERNATIONAL EQUITY FUND; VY JPMORGAN EMERGING MARKETS EQUITY PORTFOLIO; WASHINGTON STATE INVESTMENT BOARD; WATER AND POWER EMPLOYEES RETIREMENT PLAN; WAWANESA GENERAL INSURANCE COMPANY; WELL MANAG FUNDS (LUXEMBOURG) - WELLINGTON GLOBAL OPP EQ FD; WELL MGT FUNDS (LUXEMBOURG) - WELL GLOB SEL CAP APPR EQU FD; WELLINGTON ALTERNATIVE RISK PREMIA FUND (AUSTRALIA); WELLINGTON EMERGING MARKETS EQUITY FUND (AUSTRALIA); WELLINGTON GLOBAL OPPORTUNITIES FUND (CANADA); WELLINGTON MANAGEMENT FUNDS (IRELAND) PLC; WELLINGTON TRUST COMPANY N.A.; WELLS FARGO (LUX) WORLDWIDE FUND; WELLS FARGO ADVANT EMERGING MARKETS EQUITY FUND; WELLS FARGO BK D OF T ESTABLISHING INV F FOR E BENEFIT TR; WELLS FARGO DIVERSIFIED INCOME BUILDER FUND; WELLS FARGO EMERGING MARKETS EQUITY INCOME FUND; WELLS FARGO FACTOR ENHANCED EMERGING MARKETS PORTFOLIO; WEST SUSSEX COUNTY COUNCIL PENSION FUND; WEST VIRGINIA INVESTMENT MANAGEMENT BOARD; WILLIAM BLAIR COLLECTIVE INVESTMENT TRUST; WILLIAM BLAIR EMERGING MARKETS GROWTH FUND; WILLIAM BLAIR EMERGING MARKETS GROWTH FUND LLC; WILLIAM BLAIR EMERGING MARKETS LEADERS FUND; WILLIAM BLAIR EMERGING MARKETS LEADERS POOLED FUND; WILLIAM BLAIR INSTITUTIONAL INTERNATIONAL GROWTH FUND; WILLIAM BLAIR MUTUAL FUNDS, INC. INTERNATIONAL GROWTH FUND; WILLIAM BLAIR SICAV; WILSHIRE MUTUAL FUNDS, INC. - WILSHIRE INTERNATIONAL EQUITY; WINDSTREAM MASTER TRUST; WISDOMTREE EMERG MKTS QUALITY DIV GROWTH FUND; WISDOMTREE EMERGING MARKETS EX-STATE-OWNED ENTERPRISES FUND; WM POOL - GLOBAL EQUITIESTRUST N 6; XTRACKERS; XTRACKERS (IE) PUBLIC LIMITED COMPANY; XTRACKERS MSCI ACWI EX USA ESG LEADERS EQUITY ETF; XTRACKERS MSCI EMERGING MARKETS ESG LEADERS EQUITY; ZURICH INVESTMENTS CONCENTRATED GLOBAL GROWTH SCHEME; ZURICH INVESTMENTS UNHEDGED GLOBAL GROWTH SHARE SCHEME; INVESTERINGSFORENINGEN DANSKE INVEST SELECT; MISSOURI EDUCATION PENSION TRUST; INVESTERINGSFORENINGEN PROCAPTURE GLOBAL AC I FUND - ACC KL; INVESTERINGSFORENINGEN PROCAPTURE G EMERGING M I F - ACC. KL; MINISTRY OF ECONOMY AND FINANCE; NEW SOUTH WALLE TR CORP AS TR FOR THE TC EMER MKT SHAR FUND; MERCER EMERGING MARKETS SHARES FUND; PUBLIC PENSION AGENCY; FORSTA AP-FONDEN; BUREAU OF LABOR FUNDS - LABOR PENSION FUND; NEW YORK STATE COMMON RETIREMENT FUND; SAS TRUSTEE CORPORATION POOLED FUND; INVESTERINGSFORENINGEN DANSKE INVEST; VONTOBEL FUND; IN BK FOR REC AND DEV, AS TR FT ST RET PLAN AND TR/RSBP AN TR; ABSOLUTO PARTNERS MASTER FIA; ABSOLUTO PARTNERS INSTITUCIONAL MASTER FIA; AP LS MASTER FUNDO DE INVESTIMENTO DE ACOES; CONSTELLATION MASTER FUNDO DE INVESTIMENTO DE ACOES; CONSTELLATION COMPOUNDERS ESG FIA; CONSTELLATION ICATU 70 PREV FIM; CONSTELLATION 100 PREV FIM FIFE; CONSTELLATION SULAMERICA PREV FUNDO DE INVESTIMENTO MULTIMER; CONSTELLATION 70 PREVIDENCIA FIP MULTIMERCADO; FUNDO DE INVESTIMENTOS ELO AÇÕES INVESTIMENTO NO EXTERIOR; FATOR NSE

HIBISCO FIA; INSTITUTO ADVENTISTA DE JUBILAÇÃO E ASSISTÊNCIA; ALLURE FIA - BDR NIVEL I; KIRON MASTER FUNDO DE INVESTIMENTO EM ACOES; KIRON INSTITUCIONAL FUNDO DE INVESTIMENTO EM ACOES; NEO NAVITAS MASTER FIA; FP NEO TOTAL RETURN FUNDO DE INVESTIMENTO EM ACOES; SFA MASTER FIA BDR NIVEL I IE; ASCESE FUNDO DE INVESTIMENTOS EM AÇÕES; DYNAMO COUGAR FUNDO DE INVESTIMENTOS EM AÇÕES; DYBRA FUNDO DE INVESTIMENTO EM AÇÕES; DYC FUNDO DE INVESTIMENTO EM AÇÕES; SÃO FERNANDO IV FUNDO DE INVESTIMENTO EM AÇÕES; TNAD FUNDO DE INVESTIMENTO EM AÇÕES; DYNAMO BRASIL I LLC; DYNAMO BRASIL III LLC; DYNAMO BRASIL V LLC; DYNAMO BRASIL VI LLC; DYNAMO BRASIL VIII LLC; DYNAMO BRASIL IX LLC; DYNAMO BRASIL XIV LLC; DYNAMO BRASIL XV LLC; JGP PREVIDENCIARIO ITAU MASTER FUNDO DE INVESTIMENTO EM ACOE; FCOPEL FUNDO DE INVESTIMENTO EM ACOES I; FIA SABESPREV JGP INSTITUCIONAL BDR NIVEL I; GERDAU PREVIDENCIA FUNDO DE INVESTIMENTO EM ACOES 04; JGP LONG ONLY MASTER FUNDO DE INVESTIMENTO EM ACOES; JGP EQUITY MASTER FIA; JGP EQUITY MASTER FIM; JGP LONG ONLY INSTITUCIONAL FIA; JGP ESG MASTER FIA; ITCA MULTIMERCADO CREDITO PRIVADO - FUNDO DE INVESTIMENTO; FIM SANTA CRISTINA IE CREDITO PRIVADO; HAMBURGO FUNDO DE INVESTIMENTO MULTIMERCADO CREDITO PRIVADO; OURO BRANCO FIM CP IE; ABERDEEN LATIN AMERICAN INCOME FUND LLC; GEMEQUITY; JANUS HENDERSON FUND; NOMURA INSTITUTIONAL FUND SELECT - AMERICAN CENTURY GLOBAL GROWTH FUND; NOMURA MULTI MANAGERS FUND III - EMERGING MARKETS EQUITY; THE NEW ZEALAND GUARDIAN TRUST COMPANY LIMITED IN ITS CAPACITY AS TRUSTEE OF THE BNZ WHOLESALE INTERNATIONAL EQUITIES (INDEX) FUND; UNIVERSAL-INVESTMENT-GESELLSCHAFT MBH ON BEHALF OF BAYVK A2-FONDS; BEST INVESTMENT CORPORATION; HSBC ETFS PUBLIC LIMITED COMPANY; HSBC GLOBAL INVESTMENT FUNDS - BRAZIL EQUITY; HSBC GLOBAL INVESTMENT FUNDS - ECONOMIC SCALE GEM EQUITY; NATWEST TRUSTEE AND DEPOSITARY SERVICES LIMITED AS TRUSTEE OF AXA FRAMLINGTON EMERGING MARKETS FUND; ABS DIRECT EQUITY FUND LLC; AMF AKTIEFOND GLOBAL; AMF AKTIEFOND TILLVAXTMARKNADER; AMF AKTIEFOND VARLDEN BBH; AMF BALANSFOND BBH; ARROWSTREET INTERNATIONAL EQUITY EAFE ALPHA EXTENSION CIT; BLACKWELL PARTNERS LLC SERIES A; DRIEHAUS EMERGING MARKETS EQUITY F(A SUB-F HEREBY REPRESENTED BY ITS UMBRELLA FUND HEPTAGON F PLC); FIDELITY FUNDS - LATIN AMERICA FUND; FIDELITY FUNDS SICAV; MONEDA LUXEMBOURG SICAV - LATIN AMERICA EQUITIES FD; NUSHARES ESG EMERGING MARKETS EQUITY ETF; PINEHURST PARTNERS, L.P.; STICHTING PENSIOENFONDS PGB; IT NOW IFNC FUNDO DE ÍNDICE; ALLIANZ EQUITY EMERGING MARKETS 1; LCL ACTIONS EMERGENTS; LUBECK ACTIONS MONDE; MAGELLAN; PREDIQUANT A3; ALEXANDRE CARVALHO PINTO RIOS; GUILHERME EDUARDO TORREZAN; LUCAS CARNEIRO GORGULHO MENDES BARROS; NATHALIA PEREIRA LEITE; FRANCISCO DE ASSIS DUARTE DE LIMA; LUCY AZEVEDO MARINHO a. José Diones Carlos Lima.

*(Continuation of the minutes of the Annual and Extraordinary Shareholders' Meetings of B3 S.A. – Brasil,  
Bolsa, Balcão held on April 30, 2020)*

São Paulo, April 30, 2020

Antonio Carlos Quintella  
Chairman

Gilson Finkelsztain  
Secretary