

B3 S.A. – BRASIL, BOLSA, BALCÃO

CNPJ nº 09.346.601/0001-25

NIRE 35.300.351.452

Companhia Aberta

**ATA DAS ASSEMBLEIAS GERAIS ORDINÁRIA E EXTRAORDINÁRIA
REALIZADAS EM 29 DE ABRIL DE 2019**

DATA, HORA E LOCAL: Aos 29 de abril de 2019, às 11h00, na sede social da B3 S.A. - Brasil, Bolsa, Balcão (“Companhia” ou “B3”), localizada na Praça Antonio Prado, nº 48, na cidade de São Paulo, Estado de São Paulo.

CONVOCAÇÃO: Edital de convocação publicado nos dias 2, 3 e 4 de abril de 2019, no Diário Oficial do Estado de São Paulo (fls. 92, 113 e 57, respectivamente), e nos dias 2, 3 e 4 de abril de 2019 de 2019, no jornal Valor Econômico (fls. B7, C9 e B9, respectivamente).

PUBLICAÇÕES: Relatório Anual da Administração, Demonstrações Financeiras relativas ao exercício social findo em 31/12/2018 acompanhadas das Notas Explicativas, Parecer da EY Auditores Independentes e Relatório do Comitê de Auditoria publicados, em 22/2/2019, no jornal Valor Econômico (fls. C9 a C13) e no Diário Oficial do Estado de São Paulo (fls. 102 a 114).

PRESENÇA: Presentes acionistas representando mais de 59% (cinquenta e nove por cento) do capital social votante e total da Companhia, conforme se verifica (i) pelas assinaturas no “Livro de Presença de Acionistas”, respeitado no cômputo dos votos a regra do artigo 7º do Estatuto Social; e (ii) pelos boletins de voto a distância válidos recebidos por meio da Central Depositária da B3, do agente escriturador das ações de emissão da Companhia ou diretamente pela Companhia, nos termos da regulamentação da CVM. Em razão do quórum verificado, o Presidente deu por instalada a Assembleia Geral Ordinária e a Assembleia Geral Extraordinária, sendo esta última para deliberar sobre as propostas de alteração do Plano de Concessão de Ações, e esclareceu aos presentes que, não havendo quórum suficiente para a instalação da Assembleia Geral Extraordinária para deliberar sobre as propostas de alteração do estatuto social, será publicado novo edital de convocação para que se delibere, em segunda convocação, sobre a referida matéria constante na Ordem do Dia, nos termos do artigo 12, parágrafo 6º do Estatuto Social da Companhia. Presentes, ainda, integrantes da Administração da Companhia e os Srs. Gregory Gobetti e Emerson Morelli, representantes da EY Auditores Independentes.

MESA: Sr. Antonio Carlos Quintella - Presidente; Sr. Gilson Finkelsztain – Secretário; e Sr. Paulo Cezar Aragão, advogado da Companhia.

ORDEM DO DIA: I – Em Assembleia Geral Ordinária: (1) Aprovar as contas dos administradores e as Demonstrações Financeiras relativas ao exercício social encerrado em 31/12/2018; (2) Deliberar sobre a destinação do lucro líquido do exercício social encerrado em 31/12/2018; (3) Deliberar sobre a quantidade de membros que comporão o Conselho de Administração; (4) Eleger os membros do Conselho de Administração da Companhia; (5) Ratificar a remuneração global efetivamente paga à Diretoria no exercício de 2018; (6) Aprovar a remuneração global dos membros do Conselho de Administração para o exercício de 2019, incluindo, na forma determinada pela CVM, a melhor estimativa do valor dos encargos; (7) Aprovar a remuneração global dos membros da Diretoria para o exercício de 2019, incluindo, na forma determinada pela CVM, a melhor estimativa do valor dos encargos; (8) Uma vez instalado o Conselho Fiscal, eleger os seus respectivos membros; e (9) Uma vez instalado o

Conselho Fiscal, fixar a sua remuneração nos termos da legislação societária. **II – Em Assembleia Geral Extraordinária:** (1) Deliberar sobre as seguintes alterações do Estatuto Social da B3, conforme detalhadas com marcas de revisão na Proposta da Administração: (a) alterar a expressão do capital social da Companhia de sorte a refletir o aumento aprovado pelo Conselho de Administração em reunião realizada em 14/12/2018; (b) modificar atribuições dos órgãos da administração de modo a otimizar os processos decisórios e de governança da Companhia; (c) simplificar a redação dos dispositivos estatutários, inclusive eliminando conteúdo meramente replicado da legislação e da regulamentação em vigor; (d) ajustar a redação do artigo 76, §1º, ao Parecer de Orientação CVM nº 38; (e) excluir a disposição transitória prevista no artigo 79, dado o término do respectivo prazo de vigência; (f) outros ajustes de terminologia, redação, referência cruzada e renumeração; e (g) consolidar tais propostas de alteração estatutária e aquelas aprovadas na Assembleia Geral Extraordinária realizada em 4/5/2018; e (2) Deliberar sobre as propostas de alteração do Plano de Concessão de Ações da Companhia.

DELIBERAÇÕES: Dispensada a leitura do mapa de votação consolidado dos votos proferidos por meio de boletins de voto a distância, o qual ficou à disposição para consulta dos acionistas presentes, consoante o parágrafo 4º do art. 21-W da Instrução CVM nº 481/2009, foram tomadas, com a abstenção dos legalmente impedidos, as seguintes deliberações, havendo-se autorizado a lavratura da presente ata na forma de sumário e a sua publicação com omissão das assinaturas dos acionistas, conforme faculta o art. 130, §§ 1º e 2º, da Lei nº 6.404/76:

I – Em Assembleia Geral Ordinária:

(1) Aprovar, por unanimidade dos acionistas presentes, tendo sido computados 1.080.922.576 votos a favor, e 206.768.164 abstenções, sem reservas, as contas dos administradores e as Demonstrações Financeiras relativas ao exercício social encerrado em 31/12/2018, acompanhadas das Notas Explicativas, Parecer da EY Auditores Independentes e Relatório do Comitê de Auditoria, registrada a abstenção dos administradores nesse item.

(2) Aprovar, por unanimidade dos acionistas presentes, tendo sido computados 1.217.083.099 votos a favor, e 70.607.641 abstenções, a proposta de destinação do lucro líquido do exercício social encerrado em 31/12/2018, correspondente a R\$2.087.444.014,82 nos seguintes termos:

(i) R\$1.434.999.512,28 à conta de dividendos obrigatórios, montante este que já foi integralmente pago aos acionistas por meio de juros sobre capital próprio durante o exercício de 2018; e

(ii) R\$652.444.502,54 para constituição da reserva estatutária para investimentos e composição dos fundos e mecanismos de salvaguarda da Companhia.

(3) Aprovar, por unanimidade dos acionistas presentes, tendo sido computados 1.217.850.946 votos a favor, e 69.839.794 abstenções, que o Conselho de Administração seja composto por 11 membros.

(4) Aprovar, por maioria dos acionistas presentes, tendo sido computados 1.196.414.817 votos a favor, 7.333.186 votos contrários; e 83.942.737 abstenções, a eleição, nos termos do Estatuto Social, das pessoas a seguir indicadas para comporem o Conselho de Administração da Companhia, para mandato até a Assembleia Geral Ordinária que aprovar as demonstrações financeiras do exercício a se encerrar em 31/12/2020: (i) como Membros do Conselho de Administração, os Srs. **CASSIANO RICARDO SCARPELLI**, brasileiro, casado,

economista, portador da Cédula de Identidade RG nº 16.290.774-6 SSP/SP, e inscrito no CPF/MF sob o nº 082.633.238-27; **EDUARDO MAZZILLI DE VASSIMON**, brasileiro, casado, economista, portador da Cédula de Identidade RG nº 9.539.448-5, e inscrito no CPF/MF sob o nº 033.540.748-09; **JOSÉ DE MENEZES BERENGUER NETO**, brasileiro, casado, bancário, portador da Cédula de Identidade RG nº 13.864.600-4, e inscrito no CPF/MF sob o nº 079.269.848-76; e **JOSÉ ROBERTO MACHADO FILHO**, brasileiro, casado, engenheiro, portador da Cédula de Identidade RG nº 17.421.547-2, e inscrito no CPF/MF sob o nº 116.001.028-59; e (ii) como Membros Independentes do Conselho de Administração, os Srs. **ANA CARLA ABRÃO COSTA**, brasileira, separada, economista, portadora da Cédula de identidade RG nº 1308423/SSP-GO e inscrita no CPF/MF sob o nº 836.130.727-34; **ANTONIO CARLOS QUINTELLA**, brasileiro, casado, economista, portador da Cédula de Identidade RG nº 32.700.828-3, e inscrito no CPF/MF sob o nº 864.614.277-91; **CLAUDIA FARKOUH PRADO**, brasileira, casada, advogada, portadora da Cédula de identidade RG nº 9.700.965-9 – SSP-SP, e inscrita no CPF/MF sob o nº 063.836.428-04; **EDGAR DA SILVA RAMOS**, brasileiro, casado, economista, portador da Cédula de Identidade RG nº 2.089.942-3, e inscrito no CPF/MF sob o nº 156.899.567-91; **FLORIAN BARTUNEK**, brasileiro, casado, administrador de empresas, portador da Cédula de Identidade RG nº 011.020.310-6 IFP/RJ, e inscrito no CPF/MF sob o nº 004.672.367-63; **GUILHERME AFFONSO FERREIRA**, brasileiro, união estável, engenheiro, portador da Cédula de Identidade RG nº 4.405.163-3 SSP/SP, inscrito no CPF/MF sob o nº 762.604.298-00; e **JOSÉ LUCAS FERREIRA DE MELO**, brasileiro, divorciado, contador, portador da Cédula de Identidade RG nº 403.933 SSP/DF, e inscrito no CPF/MF sob o nº 117.307.901-78; todos com endereço na Praça Antonio Prado, 48, 7º andar, Centro, São Paulo -SP, tendo sido atestado que, conforme declarações fornecidas pelos ora eleitos como Membros Independentes do Conselho de Administração, esses últimos enquadram-se aos critérios de independência estabelecidos no Regulamento do Novo Mercado.

Os membros do Conselho de Administração ora eleitos tomarão posse nos seus cargos mediante apresentação: (i) do respectivo termo de posse, lavrado em livro próprio, contendo as declarações em atendimento à lei e à regulamentação em vigor; (ii) da declaração de desimpedimento, para os fins do Artigo 147 da Lei nº 6.404/76 e do Artigo 2º da Instrução CVM nº 367/02; e (iii) da declaração dos valores mobiliários por eles eventualmente detidos de emissão da Companhia e de suas sociedades controladas ou do mesmo grupo, nos termos do Artigo 157 da Lei nº 6.404/76.

(5) Ratificar, por maioria dos acionistas presentes, tendo sido computados de 1.183.717.571 votos a favor, 740.455 votos contrários; e 103.232.714 abstenções, os pagamentos feitos à Diretoria no exercício de 2018 no valor de R\$ 52.223.760,10, conforme Proposta da Administração.

(6) Aprovar, por maioria dos acionistas presentes, tendo sido computados 1.115.923.947 votos a favor, 91.309.011 votos contrários; e 80.457.782 abstenções, a fixação da remuneração global anual do Conselho de Administração para o corrente exercício, no valor de até R\$ 18.204 mil, nos termos da Proposta da Administração.

(7) Aprovar, por maioria dos acionistas presentes, tendo sido computados 1.121.021.161 votos a favor, 76.454.432 de votos contrários; e 90.215.147 abstenções, a fixação da remuneração global anual da Diretoria para o corrente exercício, no valor de até R\$ 81.502 mil, nos termos da Proposta da Administração.

(8) Registrar a instalação do Conselho Fiscal, solicitada por acionistas titulares de ações representativas de mais de 2% do total do capital social da Companhia, e aprovar, por unanimidade dos acionistas presentes, tendo sido computados 1.207.545.630 votos a favor, e 80.145.110 abstenções, a eleição das pessoas a seguir para comporem o Conselho Fiscal da Companhia, para mandato até a Assembleia Geral Ordinária que aprovar as demonstrações financeiras do exercício a se encerrar em 31/12/2019: **(i) ÂNGELA APARECIDA SEIXAS**, brasileira, contadora, portadora da Cédula de identidade RG nº 11.769.058-2 SSP/SP, e inscrita no CPF/MF sob o nº 011.500.868-31, como membro efetivo do Conselho Fiscal; e **GILBERTO LOURENÇO DA APARECIDA**, brasileiro, economista, portador da Cédula de Identidade RG nº 02681429850 DETRAN/DF, e inscrito no CPF/MF sob o nº 377.114.076/53, como seu respectivo suplente; **(ii) GUY ANDRADE**, brasileiro, contador, portador da Cédula de Identidade RG nº 6.167.379, e inscrito no CPF/MF sob o nº 771.729.228-91, como membro efetivo do Conselho Fiscal; e **PAULO ROBERTO SIMÕES DA CUNHA**, brasileiro, contador, portador da Cédula de Identidade RG nº 4840176, e inscrito no CPF/MF sob o nº 567.047.048-68, como seu respectivo suplente; **(iii) TEREZA CRISTINA GROSSI TOGNI**, brasileira, contadora, portadora da Cédula de Identidade RG nº M525840, e inscrita no CPF/MF sob o nº 163.170.686-15, como membro efetivo do Conselho Fiscal; e **MAURÍCIO FERREIRA DE SOUZA**, brasileiro, contador, portador da Cédula de Identidade RG nº 07492863-1 SSP/RJ, e inscrito no CPF/MF sob o nº 847.212.007-49, como seu respectivo suplente; todos com endereço na Praça Antonio Prado, 48, 7º andar, Centro, São Paulo – SP.

Registrar a apresentação, pelos eleitos para o Conselho Fiscal, dos documentos comprobatórios do atendimento das condições prévias de elegibilidade previstas no art. 162 da Lei 6.404/76.

(9) Aprovar, por unanimidade dos acionistas presentes, tendo sido computados 1.192.755.103 votos a favor; e 94.935.637 abstenções, a fixação da remuneração global anual dos membros do Conselho Fiscal para o corrente exercício, no valor de até R\$ 331.200,00.

II – Em Assembleia Geral Extraordinária:

(2) Aprovar, por maioria dos acionistas presentes, tendo sido computados 643.908.029 votos a favor, 520.257.429 votos contrários; e 131.254.850 abstenções, as alterações no Plano de Concessão de Ações da Companhia, nos termos da Proposta da Administração.

ENCERRAMENTO: Nada mais havendo a tratar, a presente ata foi lavrada, e, depois de lida e aprovada, assinada pelos presentes. Acionistas: ABERDEEN STANDARD SICAV I - LATIN AMERICAN EQUITY FUND, ABERDEEN LATIN AMERICAN INCOME FUND LLC, UNIVERSAL-INVESTMENT-GESELLSCHAFT MBH ON BEHALF OF BAYVK A2-FONDS, ABERDEEN STANDARD SICAV I - BRAZIL EQUITY FUND, BAILLIE GIFFORD GLOBAL ALPHA FUND, COMGEST GROWTH PLC, RBC QUANT EMERGING MARKETS EQUITY LEADERS ETF, BAILLIE GIFFORD EMERGING MARKETS FUND, MANULIFE SENTINEL INCOME (33) FUND UT, FONDACO LUX EMERGING MARKETS EQUITY, STICHTING JURIDISCH EIGENAAR ACTIAM BELEGGINGSFONDSEN, COMGEST GROWTH PLC - COMGEST GROWTH EMERGING MARKETS EX CHINA, HSBC GLOBAL INVESTMENT FUNDS - BRAZIL EQUITY, HSBC GLOBAL INVESTMENT FUNDS - ECONOMIC SCALE GEM EQUITY, HSBC GLOBAL INVESTMENT FUNDS - LATIN AMERICAN EQUITY, FIDELITY FUNDS SICAV, LOMBARD ODIER FUNDS, PINEHURST PARTNERS, L.P., FIDELITY FUNDS - LATIN AMERICA FUND, AJO EMERGING MKTS SHORTENABLED FUND, OPP ICAV OPP DEV MKTS Q SRI U FUND, OPPENHEIMERFUNDS ICAV/O D M, ARROWSTREET INTERNATIONAL EQUITY EAFE ALPHA EXTENSION CIT,

NUSHARES ESG EMERGING MARKETS EQUITY ETF, FIDELITY UCITS II ICAV / FIDELITY M, IT NOW IFNC FUNDO DE ÍNDICE, JNL/BLACKROCK GLOBAL ALLOCATION FUND, JNL/MELLON CAPITAL EMERGING MARKETS INDEX FUND, OPTIMIX WHOLESALE GLOBAL EMERGING MARKETS SHARE TRUST, TEMPLETON GLOBAL INVESTMENT TRUST- TEMPLETON EMERGING MARKETS BALANCED FUND, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MTBJ400045835, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MTBJ400045836, CORONATION GLOBAL EMERGING MARKETS EQUITY FUND, (A PORTFOLIO OF CORONATION UNIVERSAL FUND), T. ROWE PRICE GLOBAL ALLOCATION FUND, INC., GOVERNMENT PENSION FUND, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MTBJ400045841, FIDELITY DIVERSIFIED INTERNATIONAL COMMINGLED POOL, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MUTB400045792, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MUTB400045794, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MTBJ400045828, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MTBJ400045829, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MUTB400045795, MORGAN STANLEY INVESTMENT FUNDS GLOBAL BALANCED INCOME FUND, OPPENHEIMER GLOBAL MULTI-ASSET GROWTH FUND, MORGAN STANLEY INVESTMENT FUNDS BREAKOUT NATIONS FUND, KAPITALFORENINGEN INSTITUTIONEL INVESTOR, LATINAMERIKANSKE AKTIER, CGMPV, LLC, VANTAGETRUST III MASTER COLLECTIVE INVESTMENT FUNDS TRUST, ZURICH INVESTMENTS CONCENTRATED GLOBAL GROWTH SCHEME, MORGAN STANLEY INVESTMENT FUNDS GLOBAL BALANCED DEFENSIVE FUND, MORGAN STANLEY INVESTMENT FUNDS GLOBAL BALANCED FUND, OPPENHEIMER GLOBAL ALLOCATION FUND, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MTBJ400045849, VANGUARD EMERGING MARKETS STOCK INDEX FUND, MULTI-MANAGER INTERNATIONAL EQUITY STRATEGIES FUND, ROBECO UMBRELLA FUND I N.V., SCRI - ROBECO QI CUSTOMIZED EMERGING MARKETS ENHANCED INDEX EQUITIES FUND, SCRI - ROBECO QI INSTITUTIONAL EMERGING MARKETS ENHANCED INDEX EQUITIES FUND, GOLDMAN SACHS TRUST - GOLDMAN SACHS ESG EMERGING MARKETS EQUITY FUND, CORONATION GLOBAL EMERGING MARKETS FLEXIBLE ZAR FUND, ARTISAN DEVELOPING WORLD FUND, ARTISAN INTERNATIONAL FUND, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FOR MTBJ400076323, EQ ADVISORS TRUST - EQ/INVESCO INTERNATIONAL GROWTH PORTFOLIO, MORGAN STANLEY INVESTMENT FUNDS GLOBAL COUNTERPOINT FUND, VANGUARD ESG INTERNATIONAL STOCK ETF, ARTISAN PARTNERS GLOBAL FUNDS PUBLIC LIMITED COMPANY, SCHRODER SUSTAINABLE MULTI-FACTOR EQUITY FUND, ROBECO CAPITAL GROWTH FUNDS, COMMINGLED PENSION TRUST FUND EMERGING MARKETS RESEARCH ENHANCED EQUITY OF JPMORGAN CHASE BANK NA, JPMORGAN EMERGING MARKETS RESEARCH ENHANCED EQUITY FUND, AUSTRALIANSUPER PTY LTD AS TRUSTEE FOR THE AUSTRALIANSUPER, BOMBARDIER TRUST (U.S.) MASTER TRUST, BRITISH COAL STAFF SUPERANNUATION SCHEME, BUREAU OF LABOR FUNDS-LABOR INSURANCE FUND, CAPITAL WORLD GROWTH AND INCOME FUND, JP MORGAN CHASE RETIREMENT PLAN, COLUMBIA EMERGING MARKETS FUND, CORONATION GLOBAL OPPORTUNITIES FUND, EQ ADVISORS TRUST - AXA GLOBAL EQUITY MANAGED VOLATILITY PORTFOLIO, EUROPACIFIC GROWTH FUND, FIDELITY ADVISOR SERIES VIII: FIDELITY ADVISOR EMERGING MARKETS FUND, FIDELITY INVESTMENT TRUST: FIDELITY DIVERSIFIED INTERNATIONAL FUND, FIDELITY INVESTMENT TRUST: FIDELITY EMERGING

MARKETS FUND, FIDELITY INVESTMENT TRUST: FIDELITY WORLDWIDE FUND, FIDELITY INVESTMENTS MONEY MANAGEMENT INC., FRANKLIN TEMPLETON INVESTMENT FUNDS, GOLDMAN SACHS TRUST - GOLDMAN SACHS EMERGING MARKETS EQUITY FUND, INTERNATIONAL GROWTH AND INCOME FUND, JPMORGAN LIFE LIMITED, JPMORGAN BRAZIL INVESTMENT TRUST PLC, JPMORGAN FUNDS, JAPAN TRUSTEE SERVICES BANK,LTD AS TRUSTEE FOR THE SUMITOMO TRUST & BANKING CO.,LTD AS TRUSTEE FOR MORGAN STANLEY LATIN AMERICA EQUITY FUND (FOR QUALIFIED INSTITUTIONAL INVESTORS ONLY), BUREAU OF LABOR FUNDS-LABOR PENSION FUND, BUREAU OF LABOR FUNDS-LABOR PENSION FUND, BUREAU OF LABOR FUNDS-LABOR PENSION FUND, MINeworkers`PENSION SCHEME, MORGAN STANLEY INVESTMENT FUNDS EMERGING MARKETS EQUITY FUND, MORGAN STANLEY INVESTMENT FUNDS LATIN AMERICAN EQUITY FUND, NEW WORLD FUND INC., OPPENHEIMER DEVELOPING MARKETS FUND, PUBLIC EMPLOYEES RETIREMENT SYSTEM OF OHIO, RETIREMENT PLAN FOR EMPLOYEES OF AETNA INC, T.ROWE PRICE EMERGING MARKETS STOCK FUND, T.ROWE PRICE FUNDS SICAV, T.ROWE PRICE I INT FUNDS, INC. ON BEHALF OF ITS SEPARATE SER T.ROWE PRICE IEMER MARKET EQUITY FUND, T.ROWE PRICE INTERNATIONAL FUNDS: T.ROWE PRICE LATIN AMERICA FUND, T. ROWE PRICE RETIREMENT HYBRID TRUST, T.ROWE PRICE T CO,TRT OF THE INT COMMON T FUND ON BEHALF OF ITS UNDERLYING T, EMERGING MARKETS E T, FRANKLIN TEMPLETON VARIABLE INSURANCE PRODUCTS TRUST - TEMPLETON DEVELOPING MARKETS VIP FUND, TEMPLETON DEVELOPING MARKETS TRUST, TEMPLETON EMERGING MARKETS FUND, TEMPLETON EMERGING MARKETS FUND (US), TEMPLETON EMERGING MARKETS INVESTMENT TRUST PLC, TFL TRUSTEE COMPANY LIMITED, THE BOEING COMPANY EMPLOYEE RETIREMENT PLANS MASTER TRUST, THE BOEING COMPANY EMPLOYEE RETIREMENT PLANS MASTER TRUST, THE CHURCH COMMISSIONERS FOR ENGLAND, THE INCOME FUND OF AMERICA, JPMORGAN FUND ICVC - JPM EMERGING MARKETS FUND, VANGUARD TOTAL INTERNATIONAL STOCK INDEX FUND, A SERIES OF VANGUARD STAR FUNDS, ZURICH INVESTMENTS UNHEDGED GLOBAL GROWTH SHARE SCHEME, ALLIANZ EQUITY EMERGING MARKETS 1, LUBECK ACTIONS MONDE, MAGELLAN, PREDIQUANT A3, LCL ACTIONS EMERGENTS, BLACKWELL PARTNERS LLC, CAPITAL INTERNATIONAL FUND, a. Anderson Carlos Koch; FI ELO ACOES INVESTIMENTO NO EXTERIOR, NUCLEO MASTER FUNDO DE INVESTIMENTO DE ACOES, NUCLEO AGULHAS NEGRAS FUNDO DE INVESTIMENTO DE ACOES, SCHF (M) PV, L.P., NCIP MASTER FIA, NUCLEO MATTEHOR, AURORA BRAZIL, LLC, BARTHE HOLDINGS LLC, TYLER FINANCE LLC, CONSTELLATION MASTER FUNDO DE INVESTIMENTO DE ACOES, CONSTELLATION BTG PREVIDENCIA FUNDO DE INVESTIMENTO PREVIDEN, CONSTELLATION SULAMERICA PREV FUNDO DE INVESTIMENTO MULTIMER, CONSTELLATION COMPOUNDERS FIA, CONSTELLATION ICATU 70 PREV FIM, CONSTELLATION LONG BIASED FUNDO DE INVESTIMENTO EM ACOES, NEO NAVITAS MASTER FIA, FP NEO TOTAL RETURN FUNDO DE INVESTIMENTO EM ACOES, VELT MASTER FUNDO DE INVESTIMENTO EM ACOES, VELT MASTER INSTITUCIONAL FUNDO DE INVESTIMENTO EM ACOES, M SQUARE ALISIO FIA, VELT BV FUNDO DE INVESTIMENTO EM ACOES IE, FIM SANTA CRISTINA IE CREDITO PRIVADO, HAMBURGO FUNDO DE INVESTIMENTO MULTIMERCADO CREDITO PRIVADO, ITCA MULTIMERCADO CREDITO PRIVADO - FUNDO DE INVESTIMENTO, OURO BRANCO MULTIMERCADO CREDITO PRIVADO - F DE INVESTIMENTO, FIA SABESPREV JGP INSTITUCIONAL BDR NIVEL I, GERDAU

PREVIDENCIA FIA 02, FCOPEL FUNDO DE INVESTIMENTO EM ACOES I, CLARITAS VALOR FIA, CLARITAS TOTAL RETURN MASTER FIM, CLARITAS LONG SHORT MASTER FUNDO INVESTIMENTO MULTIMERCADO, DIDNER GERGE GLOBAL, 1199 HEALTH CARE EMPLOYEES PENSION FUND, 3M EMPLOYEE RETIREMENT INCOME PLAN TRUST, ACADIAN EMERGING MARKETS EQUI, ACADIAN EMERGING MARKETS EQUITY II FUND LLC, ADEPT INVESTMENT MANAGEMENT PLC, ADVANCED SERIES TR AST BLACKROCK GL STRATEGIES PORTFOLIO, ADVANCED SERIES TRUST - AST PRUDENTIAL FLEXIBLE M-S P, ADVANCED SERIES TRUST AST GOLDMAN SACHS MULTI ASSET PORTFO, ADVANCED SERIES TRUST AST J.P. MORGAN S O PORTFOLIO, 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 WELLINGTON MANAGEMENT REAL T R P, ADVANCED SERIES TRUST-AST FID INST AMSM QUANTITATIVE PORTF, ADVISER MANAGED TRUST TACTICAL OFFENSIVE EQUITY FUND, ADVISORS INNER CIRCLE FUND ACADIAN E.M.PORTF, ALASKA COMMON TRUST FUND, ALASKA ELECTRIAL PENSION PLAN, ALGER EMERGING MARKETS FUND, ALGER SICAV ALGER EMERGING MARKETS FUND, ALLIANCE TRUST PLC, ALLIANCEBERNSTEIN DELAWARE BUSINESS TRUST A I ALL C P S, ALLIANZ GLOBAL INVESTORS FUND - ALLIANZ GLOBAL DIVIDEND, ALLIANZ GLOBAL INVESTORS FUND - ALLIANZ GLOBAL EQUITY INSIGH, ALLIANZ GLOBAL INVESTORS GMBH. FOR ALLIANZ EMER MK EQU DIVID, AMERGEN CLINTON NUCLEAR POWER PLANT NONQUALIFIED FUND, AMERICAN CENT STRAT ASSET ALLOCATIONS INC. STRATEG A AG F, AMERICAN CENTURY MULTIPLE INVESTMENT TRUST, AMERICAN CENTURY RETIREMENT DATE TRUST, AMERICAN CENTURY SICAV, AMERICAN CENTURY STRATEGIC ASSET ALLOCATIONS INC. STR A M F, 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 HEART ASSOCIATION INC., AMERICAN HONDA MOTOR CO. RETIR, AMF PENSIONS FORSAKRING AB, AQUILA EMERGING MARKETS FUND, ARIZONA PSPRS TRUST, ARROWSTREET (CANADA) GLOBAL ALL-COUNTRY ALPHA EXT FUND I, ARROWSTREET ACWI EX US ALPHA ESTENSION TRUST FUND, ARROWSTREET CANADA GLOBAL ALL COUNTRY FUND I, ARROWSTREET CANADA GLOBAL ALL COUNTRY FUND II, ARROWSTREET CANADA GLOBAL WORLD ALPHA EXTENSION FUND I, ARROWSTREET CAPITAL GLOBAL ALL COUNTRY ALPHA EXTENSION FUND, ARROWSTREET CAPITAL IRELAND LIMITED FOR AND ON BEHALF OF ARR, ARROWSTREET COLLECTIVE INVESTMENT TRUST, ARROWSTREET EMERGING MARKET ALPHA EXTENSION TRUST, ARROWSTREET EMERGING MARKETS FUND, 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, ARTISAN MULTIPLE INVESTMENT TRUST, ASCENSION ALPHA FUND LLC, ASCENSION HEALTH MASTER PENSIO, ATAULFO LLC, ATT SAVINGS GROUP INVESTMENT TRUST, AXA WORLD FUNDS FRAMLINGTON EMERGING MARKETS, AXIOM INVESTORS COLLECTIVE INVESTMENT TRUST, AXIOM INVESTORS TRUST II, AZL BLACKROCK GLOBAL ALLOCATION FUND, 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 GROWTH FUND, BAILLIE GIFFORD EMMERGING MARKETS LEADING COMPANIES FUND, BAILLIE GIFFORD GLOBAL INCOME GROWTH 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 SINOPAC-PINEBRIDGE BRIIC INFRASTRUCTURE EQUITY FUND, BARINGS GLOBAL EMERGING MARKETS EQUITY FUND, BARON COLLECTIVE INVESTMENT TRUST, BARON EMERGING MARKETS FUND, BARON EMERGING MARKETS FUND LTD., BBH GQG PARTNERS EMERGING MARKETS EQUITY MASTER FU, BELL ATLANTIC MASTER TRUST, BELLSOUTH CORPORATION RFA VEBA TRUST, BERESFORD FUNDS PUBLIC LIMITED COMPANY, BIMCOR GLOBAL EQUITY POOLED FUND, BLACKROCK A. M. S. AG ON B. OF I. E. M. E. I. F. (CH), BLACKROCK ADVANTAGE GLOBAL FUND INC, BLACKROCK CDN MSCI EMERGING MA, BLACKROCK EMERGING MARKETS LONG/SHORT EQUITY FUND OF BLACKRO, BLACKROCK GLOBAL ALLOC V.I. FD OF BLACKROCK VAR SER FDS, INC, BLACKROCK GLOBAL ALLOCATION FUND (AUST), BLACKROCK GLOBAL FUNDS-GLOBAL ALLOCATION FUND, BLACKROCK GLOBAL FUNDS-GLOBAL DYNAMIC EQUITY FUND, BLACKROCK GLOBAL INDEX FUNDS, BLACKROCK INSTITUTIONAL TRUST, BLACKROCK LATIN AMERICAN FUND INC, BLACKROCK LATIN AMERICAN INVESTMENT TRUS, BLACKROCK LIFE LIMITED, BLACKROCK LIFE LIMITED DC OVERSEAS EQUITY FUND, BLACKROCK STRATEGIC FUNDS BLACKROCK SYSTEMATIC GLOBAL E F, BLAKROCK GLOBAL ALLOCATION FUND INC, BMO MSCI EMERGING MARKETS INDEX ETF, BMO PRIVATE EMERGING MARKETS EQUITY PORTFOLIO, BNY MELLON TR DEP (UK) LIM AS T OF IS EM MK EQ I FD (UK), BOARD OF PENSIONS OF THE EVANGELICAL LUTHERAN CHURCH IN AMER, BOC PENSION INVESTMENT FUND, BRIDGEWATER PURE ALPHA STERLING FUND, LTD., BRIDGEWATER PURE ALPHA TRADING COMPANY II, LTD., BRIDGEWATER PURE ALPHA TRADING COMPANY LTD., BRIGHHOUSE FUNDS TRUST I - B/ ARTISAN INTERNATIONAL PORTF, BRITISH AIRWAYS PEN TRUSTEES LTD MAIN A/C, BRITISH AIRWAYS PENSION TRUSTEES LTD. MPF A/C, BRITISH COLUMBIA INVESTMENT MA, BROWN ADVISORY LATIN AMERICAN FUND, CADENCE GLOBAL EQUITY FUND L.P., CADMOS FUND MANAGEMENT GUILÉ EMERGING MARKETS EF, CAISSE DE DEPOT ET PLACEMENT DU QU, CALIFORNIA IRONWORKERS FIELD PENSION TRUST, CALIFORNIA PUBLIC EMPLOYEES RETIREMENT SYSTEM, CANADA PENSION PLAN INVESTMENT BOARD, CANADIAN PACIFIC RAILWAY COMPANY PENSION TR F, CARESUPER, CASEY FAMILY PROGRAM, CATERPILLAR INC GR INSUR P T, CATERPILLAR INC MASTER RETIR T, CATERPILLAR INVESTMENT TRUST, CATHOLIC HEALTH EAST CONSOLIDATED MASTER RETIREMENT TRUST, CATHOLIC HEALTH INITIATIVES, CAVENDISH ASSET MANAGEMENT LIMITED, CDN ACWI ALPHA TILTS FUND, CENTRAL PROVIDENT FUND BOARD, CENTURYLINK INC. DEFINED BENEFIT MASTER TRUST, CENTURYLINK INC. DEFINED CONTRIBUTION PLAN MASTER TRUST, CF DV EMERGING MARKETS STOCK INDEX 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, CHESHIRE PENSION FUND, CHEVRON MASTER PENSION TRUST, CHEVRON UK PENSION PLAN, CHI OPERATING INVESTMENT PROGRAM LP, CHUNGHWA POST CO LTD, CHURCH OF ENGLAND INVESTMENT FUND FOR PENSIONS, 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 SYST, CITY OF NEW YORK DEFERRED COMPENSATION PLAN, CITY OF TALLAHASSEE, CMLA INTERNATIONAL SHARE FUND, COLLEGE RETIREMENT EQUITIES FU, COLONIAL FIRST STATE INVESTMENT FUND 10, COLONIAL FIRST STATE INVESTMENT FUND 50, COLORADO P E RET ASSOCIATION, COLUMBIA EM CORE EX-CHINA ETF, COMMONFUND EM QUANTITATIVE FOCUS FUND LLC, COMMONFUND SCREENED GLOBAL EQUITY, LLC, COMMONWEALTH BANK GROUP SUPER, COMMONWEALTH EMERGING MARKETS, COMMONWEALTH EMERGING MARKETS FUND 3, COMMONWEALTH EMERGING MARKETS FUND 4, COMMONWEALTH EMERGING MARKETS FUND 6, COMMONWEALTH EMERGING MARKETS FUND 7, COMMONWEALTH GLOBAL SHARE FUND, COMMONWEALTH SUPERANNUATION CORPORATION, COMPASS EMP EMERGING MARKET 500 VOLATILITY WEIGHTED INDEX E, CONSULTING GROUP CAPITAL MARKETS FUNDS INTER EQUITY FUND, CONSULTING GROUP CAPITAL MKTS FUNDS EMER MARKETS EQUITY FUND, CORPORATION OF LLOYD S, COUNTY AND MUNICIPAL GOVERNMENT CAPITAL IMPROVEMENT TRUST F., CURATORS OF THE UNIVERSITY OF MISSOURI AS TRUSTEE OF THE UNI, DESERET MUTUAL EMPLOYEE PENSION PLAN TRUST, DESERET MUTUAL MASTER RETIREMENT PLAN, DEUTSCHE LATIN AMERICA EQUITY FUND, DEUTSCHE X TRACKERS MSCI ALL WORLD EX US HEDGED EQUITY ETF, DEUTSCHE X-TRACKERS FTSE EMERGING COMPREHENSIVE FACTOR ETF, DGIA EMERGING MARKETS EQUITY FUND L.P., DIGNITY HEALTH, DOW RETIREMENT GROUP TRUST, DREYFUS OPPORTUNITY FUNDS DREYFUS STRATEGIC BETA E M E F, DUNHAM EMERGING MARKETS STOCK FUND, DUNHAM INTERNATIONAL STOCK FUN, EASTSPRING INVESTMENTS, EATON VANCE COLLECTIVE INVESTM, 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, ELECTRICITY SUPPLY PENSION SCHEME, EM BRAZIL TRADING 2 LLC, EMER MKTS CORE EQ PORT DFA INV, EMERGING HIGH DIVIDEND EQUITY FUND, EMERGING MARKETS EQ FUND A SERIES OF 525 MARKET ST FUND LLC, EMERGING MARKETS EQUITY FUND, EMERGING MARKETS EQUITY INCOME FUND, EMERGING MARKETS EQUITY OPPORTUNITIES FUND, EMERGING MARKETS STOCK COMMON TRUST FUND, EMPLOYEES RET SYSTEM OF THE S, ENERGY INVESTMENT FUND, ENSIGN PEAK ADVISORS INC, ENVIRONMENT AGENCY ACTIVE PENS, EUROPEAN CENTRAL BANK, EUROPEAN EXCHANGE-TRADED FD CO, EVTC CIT FOF EBP EVTC PARAMETRIC SEM CORE EQUITY FUND TR, EXELON GENERATION COMP LLC TAX QUALIFIED NUCLEAR DECOMM PAR, FEDERATED GLOBAL ALLOCATION FUND, FIAM GROUP TRUST FOR EMPLOYEE BENEFIT PLANS, FIAM SELECT EMERGING MARKETS EQUITY FUND, LP, FIDELITY AD S VIII FIDELITY AD GL CAPITAL APP F, FIDELITY ADVISOR INT CAP APPRECIATION F, FIDELITY ADVISOR SER. VIII: DIVERSIF INTL FD, FIDELITY EMERGING MARKETS FUND, FIDELITY GROUP TRUST FOR EMPLOYEE BENEFIT PLANS: F I D C P, FIDELITY INV. TRUST: FIDELITY INTERNATIONAL DISCOVERY FUND, FIDELITY INVEST T F INTERNATIONAL CAPITAL APPRECIATION FUND, FIDELITY INVESTMENT TRUST FIDELITY TOTAL INTERNATIONAL EF, FIDELITY INVESTMENT TRUST: FIDELITY DIVERSIFIED INTERNATIONAL, FIDELITY INVESTMENT TRUST: FIDELITY FLEX INTERNATIONAL FUND, FIDELITY INVESTMENT TRUST: FIDELITY INTERNATIONAL CAPITAL AP, FIDELITY RUTLAND SQUARE TRUST II STRATEGIC A E M FUND, FIDELITY RUTLAND SQUARE TRUST II STRATEGIC ADVISERS INT F, FIDELITY RUTLAND SQUARE TRUST II: STRATEGIC ADVISE,

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 SAI EMERGING M I FUND, FIDELITY SALEM STREET TRUST FIDELITY SERIES G EX US I FD, FIDELITY SALEM STREET TRUST: FIDELITY FLEX INTERNATIONAL IND, FIDELITY SALEM STREET TRUST: FIDELITY INTERNATIONAL SUSTAINA, FIDELITY SALEM STREET TRUST: FIDELITY ZERO INTERNA, FIDELITY SELECT EMERGING MARKETS EQUITY INSTITUTIONAL TRUST, FIDELITY SELECT GLOBAL PLUS ALL CAP EQUITY INSTITUTIONAL TRU, FINANCIAL SECTOR DEVELOPMENT FUND, FIREMENS A A BEN FD OF CHICAGO, FIRST INIT INSURANCE LTD, FIRST STATE INVESTMENTS ICVC - FIRST STATE DIVERSIFIED G FUN, FIRST TRUST BICK INDEX FUND, FIRST TRUST BRAZIL ALPHADDEX FUND, FIRST TRUST EMERGING MARKETS ALPHADDEX FUND, FIRST TRUST GLL FUND PLC - FIRST TR EMERG MKTS ALPH UCITS ET, 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 MA, FISHER INVESTMENTS INSTITUTIONAL GROUP EMERGING MARKETS E F, FISHER INVESTMENTS INSTITUTIONAL GROUP EMERGING MARKETS EQUI, FLORIDA RET SYSTEM TRUST FUND, FLORIDA STATE BOARD OF ADMINISTRATION, FORD MOTOR COMPANY OF CANADA L PENSION TRUST, FRANCISCAN ALLIANCE INC., FRANKLIN TEMPLETON ETF TRUST - FRANKLIN FTSE BRAZI, FRANKLIN TEMPLETON ETF TRUST - FRANKLIN FTSE LATIN, FRANKLIN TEMPLETON ETF TRUST -FRANKLIN LIBERTY INTER OPP ETF, FRANKLIN TEMPLETON FUNDS TEMPLETON GLOBAL EMERGING MKTS FD, FRESNO COUNTY EMPLOYEES RET ASSOCIATION, FSS EMERGING MARKET EQUITY TRUST, FSS TRUSTEE CORPORATION, FUNDO DE SEGURANCA SOCIAL DO GOVERNO DA R ADM ESP DE MACAU, FUTURE FUND BOARD OF GUARDIANS, GALLAHER COMMON INVESTMENT FUND, GAM INV MAN SWITZ AG ON BEHALF OF SWIF EMER MKTS EQU INDEX, GAM INVESTMENT MANAGEMENT (SWITZERLAND) AG ON BEHA, GIVI GLOBAL EQUITY FUND, GLOBAL EMERGING MARKETS DISCOVERY - CANADA FUND, GLOBAL MACRO CAPITAL OPPORTUNITIES PORTFOLIO, GLOBAL OPPORTUNITIES UCITS UMBRELLA FUND PLC/GLOBAL OPP FUND, 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 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 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 GIVI GLOBAL EQUITY GROWTH M TILT PORTFOLIO, GOLDMAN SACHS TRUST II GOLDMAN SACHS MULTI MANAGER G E FUND, GOLDMAN SACHS UK RETIREMENT PLAN, GOVERNMENT EMPL SUPER BOARD, GOVERNMENT OF SINGAPORE, GQG PARTNERS EMERGING MARKET EQUITY FUND - GQG GLOBAL UCITS, GQG PARTNERS EMERGING MARKETS EQUITY FUND, GQG PARTNERS EMERGING

MARKETS EQUITY FUND (AUSTRALIA), GQG PARTNERS EMERGING MARKETS EQUITY FUND-GQG PARTNERS S LLC, GROWTH MARKETS EQUITY SUB-TRUST N, GUIDESTONE FUNDS EMERGING MARKETS EQUITY FUND, HALLIBURTON CO EMPLOYEE BENEFIT MASTER TRUST, HARTFORD EMERGING MARKETS EQUITY FUND, HARTFORD HEALTHCARE CORPORATION DEFINED BENEFIT MASTER TRUST, HARTFORD HEALTHCARE ENDOWMENT LLC, HC CAPITAL TRUST THE EMERGING MARKETS PORTFOLIO, HC CAPITAL TRUST THE INSTITUTIONAL INTERNATIONAL EQUITY PORT, HC CAPITAL TRUST THE INTERNATIONAL EQUITY PORTFOLIO, HEALTHCARE EMPLOYEES PENSION PLAN MANITOBA, 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, IG MACKENZIE STRATEGIC INCOME FUND, ILLINOIS MUNICIPAL RETIREMENT FUND, ILLINOIS TOOL WORKS INC. MASTER TRUST, IN BK FOR REC AND DEV AS TR FT ST RET PLAN AND TR RSBP AN TR, INSTITUTIONAL RETIREMENT TRUST, INTECH GLOBAL ALL COUNTRY ENHANCED INDEX FUND LLC, INTEGRA EMERGING MARKETS EQUITY FUND, INTERNATIONAL EQUITY FUND, INTERNATIONAL EXPATRIATE BENEFIT MASTER TRUST, INTERNATIONAL MONETARY FUND, INVESCO DEVELOPING MARKETS FUND, INVESCO GLOBAL GROWTH CLASS, INVESCO GLOBAL GROWTH EQUITY POOL, INVESCO GLOBAL GROWTH FUND, INVESCO GLOBAL SMALL MID CAP GROWTH FUND, INVESCO INSTITUTIONAL TRUST INTERNATIONAL GROWTH EQUITY FUND, INVESCO INTERNATIONAL GROWTH CLASS, INVESCO INTERNATIONAL GROWTH FUND, INVESCO INTERNATIONAL GROWTH FUND (CAN), INVESCO MSCI EMERGING MARKETS EQUAL COUNTRY WEIGHT ETF, 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 EMERGING MARKETS A, INVESTERINGSFORENINGEN INVESTIN, K INVEST GLOBALE AKTIER II, INVESTERINGSFORENINGEN L PENSIONSINVESTERING LPI A G VII AKK, INVESTERINGSFORENINGEN LAEGERNES PENSIONSINVESTERING L A G, INVESTORS GLOBAL CLASS, INVESTORS GLOBAL DIVIDEND FUND, INVESTORS GLOBAL FUND, INVESTORS WHOLESALE EMERGING MARKETS EQUITIES TRUST, IRISH LIFE ASSURANCE PLC, ISHARES (DE) I INVESTMENTAKTIENGESELLSCHAFT MIT TG, ISHARES CORE MSCI EMERGING MARKETS ETF, ISHARES CORE MSCI TOTAL INTERNATIONAL STOCK ETF, ISHARES EMERGING MARKETS FUNDAMENTAL INDEX ETF, ISHARES III PUBLIC LIMITED COM, 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 BRAZIL UCITS ETF USD (ACC), ISHARES MSCI BRIC ETF, ISHARES MSCI EM ESG OPTIMIZED 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, IVY EMERGING MARKETS EQUITY FUND, JANA EMERGING MARKETS SHARE TRUST, 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. SMTB EMERGING COUNTRY DIVI, JAPAN TRUSTEE SERVICES BANK LTD. STB BRAZIL STOCK MOTHER FU, JAPAN TRUSTEE SERVICES BK LTD. RE RTB NIKKO BEA MOTHER FD, JJ PENSION FUND OFP, JNL INVESCO INTERNATIONAL GROWTH FUND, JOHN DEERE PENSION TRUST, JOHN HANCOCK FUNDS II INTERNATIONAL GROWTH STOCK 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, JOHN HANCOCK VARIABLE INS TRUST INTERNAT GROWTH STOCK TRUST, JOHNSON JOHNSON UK GROUP RETIREMENT PLAN, JPMORGAN ETFS (IRELAND) ICAV, K INVESTMENTS SH LIMITED, KAISER FOUNDATION HOSPITALS, KAISER PERMANENTE GROUP TRUST, KAPITALFORENINGEN INVESTIN PRO GLOBAL EQUITIES I, KAPITALFORENINGEN LAEGERNES PENSIONSINVESTERING, LPI A G III, KAPITALFORENINGEN LAEGERNES PENSIONSINVESTERING, LPI AEM III, KBI DST EMERGING MARKET ESG FUND, KIEGER FUND I - KIEGER GLOBAL EQUITY FUND, KP INTERNATIONAL EQUITY FUND, LA FIRE AND POLICE PENSION SYS, LABORERS AND RETIREMENT BOARD EMPLOYEES ANNUITY BENEFIT, LACM EMERGING MARKETS FUND L.P, LACM EMII L.P., LACM GLOBAL EQUITY FUND L.P., LAUDUS INT MARKETSMATER FUND, LCIV GLOBAL ALPHA GROWTH FUND, LEGG MASON GLOBAL FUNDS PLC, LEHMAN BROTHERS ALPHA FUND PLC L B GL D G F, LELAND STANFORD JUNIOR UNIVERSITY, LF WALES PP GLOBAL GROWTH FUND, LOCKHEED MARTIN CORP MASTER RETIREMENT TRUST, LONDON LIFE INSURANCE COMPANY, LORD ASSET MANAGEMENT TRUST - THOMAS WHITE EMERGING M F, LOS ANGELES CAPITAL GLOBAL FUNDS PLC, LVIP SSGA EMERGING MARKETS EQUITY INDEX FUND, MACKENZIE CANADIAN LARGE CAP DIVIDEND FUND, MACKENZIE GLOBAL DIVIDEND FUND, MACKENZIE GLOBAL STRATEGIC INCOME FUND, MACKENZIE INCOME FUND, MACKENZIE STRATEGIC INCOME FUND, MACKENZIE USD GLOBAL STRATEGIC INCOME FUND, MAINSTAY MACKAY EMERGING MARKETS EQUITY FUND, MAINSTAY VP EMERGING MARKETS EQUITY PORTFOLIO, MANAGED PENSION FUND LIMITED, MANULIFE GLOBAL FUND, MARQUIS INSTITUTIONAL GLOBAL EQUITY PORTFOLIO, MARYLAND STATE RETIREMENT & PE, MASSMUTUAL PREMIER STRATEGIC EMERGING MARKETS FUND, MASSMUTUAL SELECT BLACKROCK GLOBAL ALLOCATION FUND, MASSMUTUAL SELECT T. ROWE PRICE INTERNATIONAL EQUI, MASTER TRUST FOR DEFINED CONTRIBUTION PLANS OF AME, MAWER EMERGING MARKETS EQUITY FUND, MDPIM EMERGING MARKETS EQUITY POOL, MERCER EMERGING MARKETS EQUITY FUND, MERCER EMERGING MARKETS FUND, MERCER EMERGING MARKETS SHARES FUND, MERCER GLOBAL EQUITY FUND, MERCER OSS TRUST, MERCER QIF FUND PLC, MERRIL LYNCH INT INV FUNDS, MFS EMERGING MARKETS EQUITY FUND, MFS EMERGING MARKETS EQUITY FUND CAN, MFS EMERGING MARKETS EQUITY TRUST, 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, MICHELIN NORTH AMERICA INC. MASTER RETIREMENT TRUST, MIP ACTIVE STOCK MASTER PORTFOLIO, MML STRATEGIC EMERGING MARKETS FUND, MONSANTO COM DEFINED CONTRITUTION AND EM STOCK O TRUST, MONSANTO COMPANY MASTER PENSION TRUST, MONTANA BOARD OF INVESTMENTS, MONTBER S.A., MORGAN S INV MAN EM MKTS TRUST, MORGAN STANLEY DEFINED CONTRIBUTION MASTER TRUST, MORGAN STANLEY I F, INC.

- EM M BREAKOUT NATIONS PORTFOLIO, MORGAN STANLEY INST FD INC EM MKTS PORTFOLIO, MORGAN STANLEY INSTITUTIONAL FUND, INC - GLOBAL CO, MORGAN STANLEY VARIABLE I.F. INC, E. M. EQUITY PORTFOLIO, MORNINGSTAR INTERNATIONAL EQUITY FUND, A SERIES OF, MRC PENSION SCHEME, MT TOTAL RETURN FUND, MULTI MANAGER ICVC MULTI MANAGER INTL EQ FD, MULTIFLEX SICAV, MUNICIPAL E ANNUITY A B FUND O, NAT WEST BK PLC AS TR OF ST JAMES PL GL EQUITY UNIT TRUST, NATIONAL COUNCIL FOR SOCIAL SE, NATIONAL ELEVATOR INDUSTRY PENSION PLAN, NATIONWIDE MAXIMUM DIVERSIFICATION EMERGING MARKET, NAVARRO 1 FUND LLC, NEI NORTHWEST EMERGING MARKETS FUND, NEPTUNE INVESTMENT FUNDS NEPTUNE LATIN AMERICA FUND, NEUBERGER BERMAN EMERGING MARKETS EQUITY TRUST, NEUBERGER BERMAN EQUITY FUNDS EMERGING MARKETS EQUITY FUND, NEUBERGER BERMAN INVESTMENT FUNDS PLC, NEUBERGER BERMAN TRUST COMPANY N.A. COLLECTIVE INVESTMENT TR, NEW YORK STATE TEACHERS RETIREMENT SYSTEM, NEW ZEALAND SUPERANNUATION FUN, NGS SUPER, NIKKOCITI T A B C RE: I E STOC, NN L, NN PARAPLUFONDS 1 N.V, NOMURA INSTITUTIONAL FUND SELECT - AMERICAN CENTURY G G FUND, NON-US EQUITY MANAGERS PORTFOLIO 4 OFFSHORE MASTER L.P., NORGES BANK, NORTHERN EMERGING MARKETS EQUITY INDEX FUND, NORTHERN L M C S O B O UNIVEST, 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 PL, NORTHERN TRUST LUXEMBOURG MANAG COMP S.A. O B OF V FCP SIF, NORTHERN TRUST UCITS FGR FUND, NTCC COLLECTIVE FUNDS FOR GRANTOR TRUSTS, NTGI - QUANTITATIVE MANAGEMENT COL, NTGI QM COMMON DAC WORLD EX US INVESTABLE MIF LENDING, NTGI QM COMMON DAILY EMERGING MARKETS EQUITY I F NON L, NTGI-QM COMMON DAILY ALL COUNTRY W, NUCLEAR LIABILITIES FUND LIMITED, OFFSHORE EMERGING MARKETS FUND, OFI GLOBAL EMERGING MARKETS EQUITY FUND LP, OFI GLOBAL TRUST COMPANY, OKLAHOMA TOBACCO SETTLEMENT ENDOWMENT TRUST FUND, OLD WESTBURY LARGE CAP STRATEGIES FUND, ONTARIO PENSION BOARD, ONTARIO POWER GENERATIONS INC, ONTARIO TEACHERS PENSION PLAN BOARD, OPPENHEIMER GLOBAL ESG REVENUE ETF, OPPORTUNITY FI EM ACOES BDR NIVEL I INVESTIMENTO NO EXTERIOR, OPPORTUNITY LOGICA MASTER FIA, OPPORTUNITY LONG BIASED MASTER FIM, OPPORTUNITY SELECTION MASTER FUNDO DE INVESTIMENTO EM ACOES, OPPORTUNITY THESIS MASTER FIM, OREGON PUBLIC EMPLOYEES RETIREMENT SYSTEM, ORIGIN INTERNATIONAL EQUITY FUND LLC, ORKNEY ISLANDS COUNCIL PENSION FUND, OYSTER CREEK NUCLEAR GENERATING STATION QUALIFIED FUND, PACE INT EMERG MARK EQUITY INVESTMENTS, PACIFIC GAS A EL COMP NU F Q CPUC DEC MASTER TRUST, PACIFIC SELECT FUND, PACIFICO ACOES MASTER FIA, PACIFICO LB 2 MASTER FIA, PACIFICO LB MASTER FIM, PACIFICO RV MASTER FIA, PANAGORA DIVERSIFIED RISK MULTI-ASSET FUND, LTD, PANAGORA RISK PARITY MULTI ASSET MASTER FUND, LTD, PARAMETRIC EMERGING MARKETS FUND, PARAMETRIC TAX MANAGED EMERGING MARKETS FUND, PARAMETRIC TMEMC FUND, LP, PEAR TREE PANAGORA EMERGING MARKETS FUND, PENN SERIES EMERGING MARKETS EQUITY FUND, PENSION BENEFIT GUARANTY CORPORATION, PEOPLE S BANK OF CHINA, PEPSICO INC. MASTER RETIREMENT TRUST, PERPETUAL T S L AS R E F P G D ASSET ALLOCATION FUND, PF EMERGING MARKETS FUND, PFM MULTI-MANAGER SERIES TRUST - PFM MULTI-

MANAGER, PGIM FUNDS PUBLIC LIMITED COMPANY, PICTET CH INSTITUCIONAL-EMERGING MARKETS TRACKER, PICTET EMERGING MARKETS INDEX, PIMCO EQUITY SERIES: PIMCO RAFI DYNAMIC MULTI-FACTOR EMERGIN, PIMCO FUNDS GLOBAL INVESTORS SERIES PLC, PINEBRIDGE DYNAMIC ASSET ALLOCATION FUND, PINEBRIDGE GLOBAL DYNAMIC ASSET ALLOCATION FUND LLC, PINEBRIDGE GLOBAL DYNAMICASSET ALLOCATION FUND, PINEBRIDGE GLOBAL EMERGING MARKETS FUND, PINEBRIDGE LATIN AMERICA FUND, POLICEMENS ANNUITY AND BENEFIT FUND CITY OF CHICAGO, POWERSHARES FTSE RAFI EMERGING MARKETS UCITS ETF, POWERSHARES G F IRELAND P L C P FTSE RAFI ALL W 3000 U ETF, PRAMERICA FIXED INCOME FUNDS PLC, PRIME SERIES SCHRODERS EM EQUITY FUND, PRINCIPAL FUNDS INC INTERNATIONAL FUND I, PRINCIPAL FUNDS INC. ORIGIN EMERGING MARKETS FUND, PRINCIPAL GLOBAL INVESTORS FUN, PRUDENTIAL INVESTMENT PORTFOLIOS 2 - PGIM QMA E. M. E. FUND, PRUDENTIAL RETIREM INSURANCE A, PRUDENTIAL TRUST COMPANY, PUBLIC EMPLOYEES RETIREMENT ASSOCIATION OF NEW MEX, PUBLIC EMPLOYES RET SYSTEM OF MISSISSIPPI, PUBLIC PENSION AGENCY, PUBLIC SECTOR PENSION INVESTMENT BOARD, PUBLIC SERVICE PENSION PLAN FUND, QS INVESTORS DBI GLOBAL EMERGING MARKETS EQUITY FUND LP, QUILTER INVESTORS EMERGING MARKETS EQUITY INCOME F, QUILTER INVESTORS GLOBAL D. E. F. A SUB F. O. Q. I. S. I, RAILWAYS PENS TR COMP LIMITED, RAYTHEON COMPANY MASTER TRUST, RBS PENSION TRUSTEE LIMITED, RELIANCE TRUST INSTITUTIONAL RETIREMENT TRUST SERIES TWELVE, 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, REUSS (LUX) FCP RAIF-AMAZONAS, 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., SAFRA SETORIAL BANCOS MASTER FUNDO DE INVESTIMENTO EM ACOES, SCHRODER COLLECTIVE INVESTMENT TRUST, SCHRODER EMERGING MARKET EQUITY FUND, SCHRODER EMERGING MARKETS FUND CANADA, SCHRODER INTERNATIONAL ALPHA FUND, SCHWAB EMERGING MARKETS EQUITY, SCHWAB FUNDAMENTAL EMERGOING MARKETS LARGE COMPANY INDEX ETF, SCHWAB FUNDAMENTAL EMERGING MARKETS LARGE COMPANY INDEX FUND, SCOTIA GLOBAL GROWTH FUND, SCOTIA LATIN AMERICAN FUND, SCOTTISH BORDERS COUNCIL PENSION FUND, SCOTTISH EPISCOPAL CHURCH UNIT TRUST POOL, SCOTTISH WIDOWS INVESTMENT SOLUTIONS FUNDS ICVC-FUNDAMENTAL, SEASONS SERIES TRUST INTL EQUITY PORTFOLIO, SEI INST INT TRUST EM MKTS EQU, SEI INST INVEST TR WORLD EQ EX US FUND, SEMPRA ENERGY PENSION MASTER TRU, SOUTHERN CAL ED C N F Q C DC MT S ON P VD N G, 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 EMG MKT FUN, ST LT DEP SCOTTISH WIDOWS TRKS LAT AMR FUN, ST STR MSCI ACWI EX USA IMI SCREENED NON-LENDING COMM TR FD, ST

STR RUSSELL RAFI GLOBAL EX-U.S INDEX NON LEN COMMON TR F, STATE OF ALASKA RETIREMENT AND BENEFITS PLANS, STATE OF MINNESOTA STATE EMPLOYEES RET PLAN, STATE OF NEW JERSEY COMMON PENSION, STATE ST GL ADV TRUST COMPANY INV FF TAX EX RET PLANS, 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 EQUITY EX US INDEX PORTFOLIO, STATE STREET IRELAND UNIT TRUST, STATE STREET R. F. E. M. I. NON-LENDING COMMON T. FUND, STICHTING BEDRIJFSPENS ZORGVERZEKERAAARS, STICHTING BLUE SKY PASSIVE EQUITY EMERGING MARKETS GLOBAL FU, STICHTING PENSIOENFONDS HOOGOVS, STICHTING PENSIOENFONDS UWV, STICHTING PGGM DEPOSITARY, STICHTING PHILIPS PENSIOENFONDS, SUNSUPER SUPERANNUATION FUND, SYKEHJELPS OG PENSJONSORDNING FOR LEGER SOP, 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 RET. SYSTEMS OF LOUISIANA, TEACHERS RETIREMENT ALLOWANCES, TEACHERS RETIREMENT SYSTEM OF, TEMPLETON INTERNATIONAL EMERGING MARKETS FUND, TEOREMA FUNDO DE INVESTIMENTO EM ACOES, TEXAS MUNICIPAL RETIREMENT SYSTEM, THE BAILL GIFFORD GROUP TRUST, 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.A.C.E.R.S.LOS ANGELES CALIFORNIA, THE BUNTING EMERGING EQUITY TE LIMITED LIABILITY COMPANY, THE BUNTING FAMILY EMERGING EQUITY LIMITED LIABILITY COMPANY, THE CAROLINAS HEALTHCARE FOUNDATION, INC., THE CHICAGO PUB.SCHOOL TEACHER, THE CITY OF EDINBURGH COUNCIL, THE COMMONWEALTH FUND, THE EMERGING M.S. OF THE DFA I.T.CO., THE EMERGING MARKETS FD ASOT BAILLIE GF, THE FIRST CHURCH OF CHRIST SCIENT B MASS, THE GE UK PENSION COMMON INVES, THE GENERAL MOTORS CANADIAN HOURLY RATE EMPLOYEES PENSION PL, THE GLOBAL ALPHA EQUITY FUND, THE GOVERNING COUNCIL OF THE SALVATION ARMY IN CANADA, THE GOVERNMENT OF HIS M THE S AND Y D P OF BRUNEI DARUSSALAM, THE GOVERNMENT OF THE PROVINCE OF ALBERTA, THE GREAT WEST LIFE ASSURANCE COMPANY, THE HARTFORD BAL FD, A SRS OF THE HARTFORD MUTUAL FDS, INC, THE HIGHLAND COUNCIL PENSION FUND, 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 JP LTD AS T OF PINEBRIDGE E MKT E M FDII, 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 JP LTD AS TR OF SCHRODER BRICS EQ MTHR F, THE MASTER TRT BK JPN TRUSTEE, THE MASTER TRUST BANK OF JAPAN LTD. AS TOS LATIN AEMF, THE MASTER TRUST BANK OF JAPAN LTD. AS TR OF MTBC400009088, THE MASTER TRUST BANK OF JAPAN LTD. TRUSTEE MUTB400038099, THE MASTER TRUST BANK OF JAPAN, LTD. AS TRUSTEE FO, THE MONETARY AUTHORITY OF SINGAPORE, THE MONKS INVESTMENT TRUST PLC, THE MOTOROLA PENSION SCHEME, 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 PLANS OF FPL GROUP INC AND ITS AFFILIATES, THE PENSION RESERVES INVESTMENT MANAG.BOARD, THE PLUMBERS AND PIPEFITTERS NAT.PENSION FD, THE PUBLIC INSTITUTION FOR SOCIAL SECURITY, THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, THE SALVATION ARMY OFFICERS RETIREMENT TRUST FUND, THE SCOTTISH AMERICAN INVESTMENT COMPANY PLC, THE SEI EMERGING MARKETS EQUIT, THE SEVENTH SWEDISH NATIONAL PENSION FUND AP7 EQUITY FUND, THE ST T RETIR 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 RETIRE, THE WAWANESA MUTUAL INSURANCE COMPANY, THOMAS WHITE EMERGING MARKETS FUND LLC, THORNBURG DEVELOPING WORLD FUND, THORNBURG GLOBAL INVESTMENT PLC THORNBURG DEVELOPING W F, THREADNEEDLE INVESTMENT FUNDS ICVC, THREADNEEDLE LUX, THREADNEEDLE SPECIALIST INV F ICVC GL EM M E FUND, THREE MILE ISLAND UNIT ONE QUALIFIED FUND, TIAA CREF FUNDS TIAA CREF EMERGING MARKETS EQUITY I F, TMTBJ TRT OF SCHRODER GLOBAL E, TORONTO DOMINION E.MARKETS FUND, TORONTO TRANSIT COMMISSION PENSION FUND SOCIETY, TOTAL INTERNATIONAL EX U.S. I MASTER PORT OF MASTER INV PORT, TRANSAMERICA BLACKROCK GLOBAL ALLOCATION VP, TRANSAMERICA JPMORGAN TACTICAL ALLOCATION VP, TRANSAMERICA LIFE INSURANCE COMPANY, 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, LTD. AS TRUSTEE FOR, TRUST CUSTODY SERVICES BANK, LTD. RE: EMERGING E P M F, TRUST CUSTODY SERVICES BANK, LTD.RE: BRAZIL INFRASTRUCTURE, TYCO ELETRONICS RETIREMENT SAVINGS INVESTMENT PLAN TRUST, UBS 401 (K) PLAN TRUST, UNITED CHURCH FUNDS INC, UNIV OF PITTSBURGH MEDICAL CENTER SYSTEM, 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, VALIC COMPANY I - ASSET ALLOCATION FUND, VANGUARD EMERGING MARKETS SELECT STOCK FUND, VANGUARD FUNDS PUBLIC LIMITED COMPANY, VANGUARD GLOBAL EQUITY FUND, A SERIES OF VANGUARD, 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 WORLD STOCK INDEX FUND, A SERIES OF, VANGUARD VARIABLE INSURANCE FUNDS - INTERNATIONAL, VARIABLE I PROD F II INTERNATIONAL CAP APPRECIATION PORT, VARIABLE I PROD F II INTERNATIONAL CAP APPRECIATION PORT, VARIABLE INSURANCE PRODUCTS FUND II EMERGING MARKETS PORTFO, VARIABLE INSURANCE PRODUCTS FUND II: INTERNATIONAL, VELT PARTNERS FUND LLC, VERDIPAPIRFONDET KLP AKSJE FREMVOKSENDE MARKEDER INDEKS I, VICTORIAN FUNDS MANAGEMENT CORPORATION AS T FOR VFM E M TRUS, VIRTUS EMERGING MARKETS OPPORTUNITIES FUND, VIRTUS GLOVISTA EMERGING MARKETS ETF, VKF INVESTMENTS LTD, VONTOBEL EMERGING MARKETS I FUND S I OF THE S M S FUND L.P., VONTOBEL INVESTMENT TRUST, VOYA EMERGING MARKETS HIGH DIVIDEND EQUITY FUND, VOYA EMERGING MARKETS INDEX PORTFOLIO, VY JPMORGAN EMERGING MARKETS EQUITY

PORTFOLIO, WADDELL REED FINANCIAL, INC, WASHINGTON STATE INV BOARD, WELLINGTON MANAGEMENT FUNDS (LUXEMBOURG) II SICAV, WELLINGTON MANAGEMENT FUNDS IRELAND PLC, WELLINGTON MULTI-ASSET ABSOLUTE RETURN CUSTOMIZED FUND (CAYM, WELLINGTON TRUST COMPANY N.A., WELLINGTON TRUST COMPANY, NATIONAL ASSOCIATION MUL, WELLS FARGO BK D OF T ESTABLISHING INV F FOR E BENEFIT TR, WELLS FARGO DIVERSIFIED INTERNATIONAL FUND, WELLS FARGO EMERGING MARKETS EQUITY FUND, WELLS FARGO EMERGING MARKETS EQUITY INCOME FUND, WELLS FARGO EMERGING MARKETS LARGE MID CAP FUND, WELLS FARGO INTERNATIONAL GROWTH PORTFOLIO, WELLS FARGO LUX WORLDWIDE FUND, WEST VIRGINIA INVESTMENT MANAGEMENT BOARD, WHEELS COMMON INVESTMENT FUND, WILLIAM BL EM MARK GROWTH FUND, WILLIAM BL INST INT GR FUND, WILLIAM BLAIR COLLECTIVE INVESTMENT TRUST, WILLIAM BLAIR EMERGING MARKETS GROWTH FUND LLC, WILLIAM BLAIR EMERGING MARKETS LEADERS FUND, WILLIAM BLAIR EMERGING MARKETS LEADERS FUND LLC, WILLIAM BLAIR EMERGING MARKETS LEADERS POOLED FUND, WILLIAM BLAIR MUTUAL FUNDS INC. INTERNATIONAL GROWTH FUND, WILLIAM BLAIR SICAV, WILSHIRE MUTUAL FUNDS INC. WILSHIRE INTERNATIONAL EQUITY, WISDOMTREE EMERGING MARKETS DIVIDEND FUND, WISDOMTREE EMERGING MARKETS DIVIDEND INDEX ETF, WISDOMTREE EMERGING MARKETS EX STATE OWNED ENTERPRISES FUND, WISDOMTREE GLOBAL EX-MEXICO EQUITY FUND, WM POOL GLOBAL EQUITIES TRUST NO. 6, WSIB INVESTMENTS PUBLIC EQUITIES POOLED FUND TRUST, XEROX CORPORATION RETIREMENT SAVINGS PLAN, XTRACKERS MSCI ACWI EX USA ESG LEADERS EQUITY ETF, XTRACKERS MSCI EMERGING MARKETS ESG LEADERS EQUITY, YALE UNIVERSITY, ZURICH FINANCIAL SERVICES UK PENSION SCHEME, ARROWSTREET CAPITAL IRELAND LIMITED FOR AND ON BEHALF OF ARR, CITY OF NEW YORK DEFERRED COMPENSATION PLAN, COMMONWEALTH GLOBAL SHARE FUND, 7IM EMERGING MARKETS EQUITY VALUE FUND, ABERDEEN INV FUNDS ICVC III - ABERDEEN GLOBAL EMERG M Q E FD, ABERDEEN LATIN AMERICAN EQUITY FUND, CALIFORNIA STATE TEACHERS RETIREMENT SYSTEM, CHANG HWA CO BANK, LTD IN ITS C AS M CUST OF N B FUND, 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, EMPLOYEES RETIREMENT SYSTEM OF TEXAS, FORD MOTOR CO DEFINED BENEF MASTER TRUST, GENERAL PENSION AND SOCIAL SECURITY AUTHORITY, INVESCO GLOBAL AGRICULTURE ETF, KRANESHARES MSCI EMERGING MARKETS EX CHINA INDEX E, 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, LEGAL AND GENERAL ASSURANCE PENSIONS MNG LTD, NOMURA MULTI MANAGERS FUND III - EMERGING MARKETS EQUITY, OPSEU PENSION PLAN TRUST FUND, POOL REINSURANCE COMPANY LIMITED, REGIME DE RENTES DU MOUVEMENT DESJARDINS, RUSSEL EMERGING MARKETS EQUITY POOL, RUSSELL EMERGING MARKETS EQUITY FUND, 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, RUSSELL TR COMPANY COMMINGLED E. B. F. T. R. L. D. I. S., STATE OF IND PUBLIC EMPL RET FUND, STATE OF WISCONSIN INVT. BOARD MASTER TRUST, STATE STREET C S (IR) LTD ON B O R INV IR LIMITED, THE BOARD OF THE PENSION PROTECTION FUND, ASSOCIACAO BOVESPA, a. Eduardo Lopes Farias; DYNAMO COUGAR FIA, ASCESE FUNDO DE INVESTIMENTO EM ACOES, TNAD FUNDO DE INVESTIMENTOS EM ACOES, DYC FUNDO DE INVESTIMENTO EM ACOES, DYBRA FIA, SAO FERNANDO IV FIA, DYNAMO BRASIL I LLC, DYNAMO BRASIL II 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, a. Gustavo Barreto; JOAQUIM DA SILVA FERREIRA, FECAP EMPREENDIMENTOS E PARTICIPACOES S/C LTDA, MANOELA FERREIRA GOMES, a. Joaquim da Silva Ferreira; BB PREVIDENCIA ACOES IBRX FUNDO DE INVESTIMENTO, BB CAP ACOES FUNDO DE INVESTIMENTO, BB PREVIDENCIARIO ACOES GOVERNANCA FI, BB TERRA DO SOL FUNDO DE INVESTIMENTO MM CREDITO PRIVADO, BB CAP IBOVESPA INDEXADO FIA, BB ECO GOLD FUNDO DE INVESTIMENTO EM ACOES, BB TOP ACOES DUAL STRATEGY FI, BB TOP ACOES TOTAL RETURN FI, BB PREVIDENCIA RETORNO TOTAL FUNDO DE INVESTIMENTO EM ACOES, BB BNC ACOES NOSSA CAIXA NOSSO CLUBE DE INVESTIMENTO, BB ACOES EQUIDADE FUNDO DE INVESTIMENTO, BB MAR AZUL ACOES FUNDO DE INVESTIMENTO, BB TOP ACOES DIVIDENDOS FIA, BRASILPREV TOP ACOES DIVIDENDOS FI, BB TOP ARBITRAGEM ALAVANCAADO FI MULTIMERC LP, BRASILPREV TOP A FUNDO DE INV DE ACOES, BB TOP ACOES IBOVESPA INDEXADO FI, BB TOP ACOES IBRX INDEXADO FI, BB TOP ACOES SETOR FINANCEIRO FI, BB TOP ACOES IBOVESPA ATIVO FI, BB ACOES 22 FUNDO DE INVESTIMENTO, a. Eduardo Tognetti; MANASLU LLC, BRASIL CAPITAL PREV I MASTER FUNDO DE INVESTIMENTO EM ACOES, ANNAPURNA PSE FIA, BRASIL CAPITAL MASTER FIA, BRASIL CAPITAL 30 MASTER FIA, PARTNER FI EM ACOES INVESTIMENTO NO EXTERIOR, a. Adriano Thiago; KIRON INSTITUCIONAL FUNDO DE INVESTIMENTO EM ACOES, KIRON MASTER FUNDO DE INVESTIMENTO EM ACOES, a. Rogerio Moraes; CAIXA ECONOMICA FEDERAL, a. Alan Renato Braz; CAIXA DE PREVID.DOS FUNC.DO BANCO DO BRASIL, a. Marcos Paulo Félix da Silva; BRUNO MEIRELLES SALOTTI; RINALDO DETTINO.

São Paulo, 29 de abril de 2019

Antonio Carlos Quintella
Presidente

Gilson Finkelsztain
Secretário

Paulo Cezar Aragão