

BANKS/BROKERS:

ABN AMRO CLEARING CHICAGO LLC
ABN AMRO SECURITIES (USA) LLC
ABN AMRO SECURITIES (USA) LLC/A/C#2
ABN AMRO SECURITIES (USA) LLC/REPO
ABN AMRO SECURITIES (USA) LLC/ABN AMRO BANK NV REPO
ALPINE SECURITIES CORPORATION
AMALGAMATED BANK
AMALGAMATED BANK OF CHICAGO
AMERICAN ENTERPRISE INVESTMENT SERVICES INC.
AMERICAN ENTERPRISE INVESTMENT SERVICES INC./CONDUIT
AMHERST PIERPONT SECURITIES LLC
APEX CLEARING CORPORATION
APEX CLEARING CORPORATION/APEX CLEARING MATCHBOOK
APEX CLEARING CORPORATION/APEX CLEARING STOCK LOAN
ARCHIPELAGO SECURITIES, L.L.C.
ARCOLA SECURITIES, INC.
ASCENSUS TRUST COMPANY
ASSOCIATED BANK, N.A.
ASSOCIATED BANK, N.A./ASSOCIATED TRUST COMPANY/IPA
AXOS CLEARING LLC
AXOS CLEARING LLC/CORRESPONDENT FLIP FACILITATION ACCOUNT
AXOS CLEARING LLC/AXOS ADVISOR SERVICES
AXOS CLEARING LLC/STOCK LOAN
B. RILEY SECURITIES, INC.
BANK OF AMERICA, NATIONAL ASSOCIATION
BANK OF AMERICA, NA/GWIM TRUST OPERATIONS
BANK OF AMERICA NA/FBO TEMASEK
BANK OF AMERICA/LASALLE BANK NA/IPA
BANK OF AMERICA NA/CLIENT ASSETS
BANK OF CHINA, NEW YORK BRANCH
BANK OF CHINA NEW YORK BRANCH/CLIENT CUSTODY

BANK OF MONTREAL, CHICAGO BRANCH
BANK OF MONTREAL, CHICAGO BRANCH/CM
BANKERS' BANK
BARCLAYS BANK PLC NEW YORK BRANCH
BARCLAYS BANK PLC NEW YORK BRANCH/BARCLAYS BANK PLC-LNBR
BARCLAYS CAPITAL INC.
BARCLAYS CAPITAL INC./LE
BARCLAYS CAPITAL INC./BARCLAYS BANK PLC, LONDON BRANCH
BARCLAYS CAPITAL INC./BARCLAYS CAPITAL INC. FIXED INCOME
BBVA SECURITIES INC.
BETA CAPITAL SECURITIES LLC
BETHESDA SECURITIES, LLC
BGC FINANCIAL, L.P.
BGC FINANCIAL L.P./BGC BROKERS L.P.
BMO CAPITAL MARKETS CORP.
BMO CAPITAL MARKETS CORP./PALOMA
BMOCM/BONDS
BMO HARRIS BANK NA
BMO HARRIS BANK NA/TRUST
BMO HARRIS BANK NA/M&I BANK IPA
BMO HARRIS BANK NA/IPA
BMO HARRIS BANK NA/DEALER
BNP PARIBAS SECURITIES CORP.
BNP PARIBAS SECURITIES CORP./PRIME BROKERAGE
BNP PARIBAS SECURITIES CORP./PRIME STOCK LENDING
BNP PARIBAS SECURITIES CORP./PRIME ARBITRAGE SLAB
BNP PARIBAS, NEW YORK BRANCH
BNP PARIBAS, NEW YORK BRANCH/BNP PARIBAS LONDON ALM
BNP PARIBAS, NEW YORK BRANCH/MERLION/CLIENT ASSETS
BNP PARIBAS, NEW YORK BRANCH/IPA
BNP PARIBAS, NEW YORK BRANCH/BNP PARIBAS PRIME BROKERAGE CUSTODIAN
BNP PARIBAS, NEW YORK BRANCH/BNPP SA
BNP PARIBAS, NEW YORK BRANCH/CUSTODY/CLIENT ASSETS

BNP PARIBAS, NEW YORK BRANCH/BNP PARIBAS PRIME BROKERAGE INTERNATIONAL
BNP PARIBAS NEW YORK BRANCH /BNP PARIBAS SA (METLIFE)
BNP PARIBAS, NEW YORK BRANCH/MARKETAXESS/CLIENT ASSETS
BNP PARIBAS NY BRANCH LONDON BONDS
BNP PARIBAS NY BRANCH/PARIS BONDS
BNP PARIBAS NEW YORK BRANCH/USAL
BNP PARIBAS NEW YORK BRANCH/BNP PARIBAS PROPRIETARY ASSETS
BNY MELLON CAPITAL MARKETS, LLC
BOFA SECURITIES, INC.
BOFA SECURITIES, INC. / FIXED INCOME
BOFA SECURITIES, INC. /SECURITIES LENDING
BOFA SECURITIES, INC. /FOREIGN SECURITIES LENDING
BOFA SECURITIES, INC. /SAFEKEEPING
BOFA SECURITIES, INC. /STOCK LOAN HEDGE ACCOUNT
BOKF, NATIONAL ASSOCIATION
BROWN BROTHERS HARRIMAN & CO.
BROWN BROTHERS HARRIMAN & CO./ETF
BROWN BROTHERS HARRIMAN & CO. /SECURITIES LENDING SPO ACCOUNT II
SECURITIES LENDING SPO ACCOUNT/BBH
BUCKLER SECURITIES LLC
CAJA DE VALORES S.A.
CALDWELL TRUST COMPANY
CANTOR FITZGERALD & CO.
CANTOR FITZGERALD & CO. / CANTOR CLEARING SERVICES
CANTOR FITZGERALD/STOCK LOAN
CANTOR FITZGERALD & CO./DEBT CAPITAL MARKETS
CDS CLEARING AND DEPOSITORY SERVICES INC.
THE BANK OF NOVA SCOTIA/BNS PRIME GLOSS/CDS
BMO NESBITT BURNS INC./BMO NB EQUITY FINANCE BMO UK BRANCH/CDS
ROYAL BANK OF CANADA-ROYAL TRUST/CDS
BMO NESBITT BURNS INC./BMO TRUST COMPANY/CDS
TORONTO-DOMINION BANK (THE)/TDGF MARGIN ACCOUNT/CDS
BANK OF NOVA SCOTIA/SCOTIABANK IRELAND DAC/CDS

TORONTO-DOMINION BANK (THE)/TD GLOBAL FINANCE UNLIMITED COMPANY/CDS
THE BANK OF NOVA SCOTIA/PRINCIPAL EQUITIES/CDS
THE BANK OF NOVA SCOTIA/SUB FIXED INCOME/IMPACT/CDS
BMO NESBITT BURNS/INSTITUTIONAL CDS
RBC DOMINION SECURITIES INC./CDS
BANK OF NOVA SCOTIA/BNS LONDON/CDS
TORONTO-DOMINION BANK (THE)/CDS
J.P. MORGAN SECURITIES CANADA INC.
BMO NESBITT BURNS INC./BMO NB EQUITY FINANCE CMLUK/CDS
THE BANK OF NOVA SCOTIA/BNS TOR PRINCIPAL GLOSS/CDS
THE BANK OF NOVA SCOTIA/CDS
THE BANK OF NOVA SCOTIA/ SCE LTD./CDS
THE BANK OF NOVA SCOTIA/CLIENT A
BANK OF MONTREAL/ CHICAGO/CDS
FIDUCIE DESJARDINS INC.
BANK OF MONTREAL/ IRELAND/CDS
BANK OF MONTREAL/ LONDON/CDS
THE BANK OF NOVA SCOTIA/CLIENT B/CDS
BANK OF MONTREAL/US TRANSIT/CDS
BANK OF MONTREAL
BMO NESBITT BURNS INC./BMO NB EQUITY FINANCE BMIRE/CDS
LAURENTIAN BANK SECURITIES INC. /CDS
RBC DOMINION SECURITIES INC./CDS
SOCIETE GENERALE CAPITAL CANADA INC./CDS
NATIONAL BANK FINANCIAL INC./CDS
SCOTIA CAPITAL INC./CDS
EDWARD JONES/CDS
CALDWELL SECURITIES LTD./CDS
PETERS & CO. LIMITED/CDS
RF SECURITIES CLEARING L.P./CDS
UBS SECURITIES CANADA INC./CDS
CREDIT SUISSE SECURITIES CANADA INC./CDS
PICTET CANADA L.P./CDS

DESJARDINS SECURITIES INC./CDS
MACKIE RESEARCH CAPITAL CORPORATION/CDS
CIBC WORLD MARKETS INC./CDS
NATIONAL BANK FINANCIAL INC. #2/CDS
TD WATERHOUSE CANADA INC./CDS
FIDELITY CLEARING CANADA ULC/CDS
BMO NESBITT BURNS INC./CDS
ROYAL BANK OF CANADA-ROYAL TRUST 1/CDS
CANACCORD GENUITY CORP./CDS
MANULIFE SECURITIES INCORPORATED/CDS
HAYWOOD SECURITIES INC./CDS
CDS CLEARING AND DEPOSITORY SERVICES INC./CDS DEFAULT MANAGEMENT
LEEDE JONES GABLE INC./CDS
ODLUM BROWN LIMITED/CDS
PI FINANCIAL CORP./CDS
RAYMOND JAMES LTD./CDS
W.D. LATIMER CO LTD./CDS
CREDENTIAL SECURITIES INC./CDS
QUESTRADE INC./CDS
CI INVESTMENT SERVICES INC./CDS
CDS CLEARING AND DEPOSITORY SERVICES INC.
CENTRAL TRUST BANK (THE)
CETERA INVESTMENT SERVICES LLC
CF SECURED, LLC
CHARLES SCHWAB & CO., INC.
CHARLES SCHWAB & CO., INC. STOCK LOAN CONDUIT ACCOUNT
CHARLES SCHWAB & CO., INC./SCHWAB GLOBAL INVESTING ACCOUNT
CHARLES SCHWAB TRUST BANK
CIBC WORLD MARKETS CORP.
CIBC WORLD MARKETS CORP./CIBC WORLD MARKETS CORP. REPO
CITADEL CLEARING LLC
CITADEL SECURITIES LLC
CITIBANK, N.A.

CITIBANK, N.A. - DEALER
ADR-CITI
CITIBANK/CP/IPA
CITIBANK/THE CITIGROUP PRIVATE BANK/TRUST
CITIBANK, N.A./ETF
CITIBANK, N.A./CORPORATE AGENCY & TRUST
CITIBANK NA/DEALER SAFEKEEPING
CITIBANK, N.A./SEGREGATED LENDING
CITIBANK, N.A. BOOK-ENTRY-ONLY MEDIUM TERM NOTE ACCOUNT
CITIBANK N.A. LONDON/MTN
CITIBANK, N.A./S.D. INDEVAL INSTITUCION PARA EL DEPOSITO DE VALORES,
CITIBANK, N.A./PROJECT BLUE
CITIBANK, N.A./PUERTO RICO IBE
CITIBANK, N.A./CITIBANK MARGIN LOANS
CITIBANK N.A./PROPRIETARY ASSETS
CITICORP SECURITIES SERVICES, INC.
CITIGROUP GLOBAL MARKETS INC.
CITIGROUP GLOBAL MARKETS INC./SALOMON BROTHERS
CITIGROUP GLOBAL MARKETS INC./CORRESPONDENT CLEARING
CITIGROUP GLOBAL MARKETS INC./SALOMON BROTHERS/A.M.M.
CLEAR STREET LLC
CLEAR STREET LLC/SECURITIES LENDING
CLEAR STREET LLC/SECURITIES FINANCE ACCOUNT
CLEARSTREAM BANKING AG
COMERICA BANK
COMMERCE BANK
COMMERZ MARKETS LLC
COMMERZ MARKETS LLC/FIXED INC. REPO & COMM. PAPER
COMPUTERSHARE TRUST COMPANY, N.A.
COMPUTERSHARE TRUST COMPANY, N.A./OPTIONS
COMPUTERSHARE TRUST COMPANY, N.A./DRP
COWEN AND COMPANY LLC
COWEN AND COMPANY LLC/FULLY PAID FOR LENDING

COWEN AND COMPANY LLC/STOCK LOAN CONDUIT
COWEN AND COMPANY LLC/SUSQUEHANNA
CREDIT AGRICOLE CORPORATE AND INVESTMENT BANK
CREDIT AGRICOLE SECURITIES (USA) INC
CREDIT AGRICOLE SECURITIES (USA) INC/F/B/O CREDIT AGRICOLE NY BRANCH
CREDIT AGRICOLE SECURITIES (USA) INC/STOCK LOAN CONDUIT
CREDIT SUISSE AG - NEW YORK BRANCH
CREDIT SUISSE AG-NEW YORK BRANCH/DTC I.D. CONFIRMATION
CREDIT SUISSE SECURITIES (USA) LLC
CREDIT SUISSE SECURITIES (USA) LLC/INVESTMENT ACCOUNT
CREST INTERNATIONAL NOMINEES LIMITED
CREWS & ASSOCIATES, INC.
CURVATURE SECURITIES, LLC
D. A. DAVIDSON & CO.
DAIWA CAPITAL MARKETS AMERICA INC.
DAIWA CAPITAL MARKETS AMERICA INC./DASAC
DASH FINANCIAL TECHNOLOGIES LLC
DAVENPORT & COMPANY LLC
DEALERWEB INC.
DEPOSITO CENTRAL DE VALORES S.A., DEPOSITO DE VALORES
DEPOSITO CENTRAL DE VALORES S.A., DEPOSITO DE VALORES/BVE
DESERET TRUST COMPANY
DEUTSCHE BANK AG, NEW YORK BRANCH
DEUTSCHE BANK AG NY/US CUSTODY
DEUTSCHE BANK AG, NEW YORK BRANCH/CC O CLT TRI PARTY
DEUTSCHE BANK SECURITIES INC.
DEUTSCHE BANK SECURITIES INC.- STOCK LOAN
DEUTSCHE BANK SECURITIES INC.-INTERNATIONAL STOCK LOAN
DEUTSCHE BANK SECURITIES INC.-FIXED INCOME STOCK LOAN
DEUTSCHE BANK TRUST COMPANY AMERICAS
DBTC AMERICAS/CTAG/PUTS & DEMANDS
DBTC AMERICAS/CTAG-GES
DBTC AMERICAS/CTAG-CDFP

DRIVEWEALTH, LLC
DRIVEWEALTH, LLC/SECURITIES LENDING
E D & F MAN CAPITAL MARKETS INC.
E D & F MAN CAPITAL MARKETS INC. /SECURITIES LENDING
E*TRADE SECURITIES LLC
E*TRADE SECURITIES LLC/ETS SECURITIES LENDING
EDWARD D. JONES & CO.
ELECTRONIC TRANSACTION CLEARING, INC.
ELECTRONIC TRANSACTION CLEARING, INC./HOUSE
EMBED CLEARING LLC
EUROCLEAR BANK SA/NV
EUROCLEAR BANK SA/NV/IMS ACCOUNT
FANNIE MAE
FEDERAL HOME LOAN MORTGAGE CORPORATION
FEDERAL HOME LOAN MORTGAGE CORPORATION/RETAINED
FEDERAL HOME LOAN MORTGAGE CORPORATION/MULTIFAMILY
FEDERAL RESERVE BANK OF NEW YORK
FHN FINANCIAL SECURITIES CORP.
FIDUCIARY TRUST COMPANY
FIFTH THIRD BANK, NATIONAL ASSOCIATION
FIFTH THIRD BANK, NATIONAL ASSOCIATION/STATE TEACHERS RETIREMENT OF
FIFTH THIRD BANK, NA/FBO SCHOOL EMPLOYEE RETIREMENT SYSTEM OF OHIO
FIFTH THIRD BANK, NATIONAL ASSOCIATION/PUBLIC EMPLOYEES RETIREMENT
FIFTH THIRD BANK, NATIONAL ASSOCIATION/STAR OHIO
FIRST HORIZON BANK
FIRST TRUST PORTFOLIOS, L.P.
FMSBONDS, INC.
FOLIO INVESTMENTS, INC.
FROST BANK
FUTU CLEARING INC.
FUTU CLEARING INC./FUTC CONDUIT
GLENMEDE TRUST COMPANY, N.A. (THE)
GOLDMAN SACHS & CO. LLC

GOLDMAN SACHS & CO. LLC/CME HOUSE COLLATERAL ACCT
GOLDMAN SACHS & CO. LLC/IMS
GOLDMAN SACHS BANK USA
GOLDMAN SACHS BANK USA/GOLDMAN SACHS AGENCY LENDING
GOLDMAN SACHS BANK USA/GS & CO. LLC FCM CLEARED SWAPS CUST OMNIBUS
GOLDMAN SACHS BANK USA/ #2
GOLDMAN SACHS BANK USA/GS & CO. LLC FCM CUST OMNIBUS ACCT CFTC REG
GOLDMAN SACHS INTERNATIONAL
GOLMAN SACHS INTERNATIONAL/REHYP SEPARATION ACCOUNT
GOLDMAN SACHS INTERNATIONAL/GOLDMAN SACHS BANK EUROPE SE
GUGGENHEIM FUNDS DISTRIBUTORS, LLC
GUGGENHEIM SECURITIES, LLC
HILLTOP SECURITIES INC.
HILLTOP SECURITIES INC./STOCK LOAN
HOLD BROTHERS CAPITAL LLC
HOME FEDERAL BANK OF TENNESSEE, F.S.B.
HOME FEDERAL BANK/HOME FINANCIAL SERVICES, INC.
HOME FEDERAL BANK/HF PORTFOLIO
HOME FEDERAL BANK OF TENNESSEE, FSB/TRUST DEPARTMENT CUSTOMERS
HONG KONG SECURITIES CLEARING COMPANY LIMITED
HRT FINANCIAL LP
HSBC BANK USA, NATIONAL ASSOCIATION
HSBC BANK USA, NATIONAL ASSOCIATION/IPA
HSBC BANK USA, NA/HSBC CUSTODY & CLEARING SERVICES FOR STOCK LOAN &
HSBC BANK USA, N.A.-IPB
HSBC BANK USA, NATIONAL ASSOCIATION/OMNIBUS
HSBC BANK USA, N.A./CORPORATE TRUST IPA
HSBC BANK USA, NA/CLEARING
HSBC BANK USA, NA/HTM
HSBC BANK USA, NA/AFS
HSBC SECURITIES (USA) INC.
HSBC SECURITIES (USA) INC. (FIXED INCOME)
ICAP CORPORATES LLC

ICAP CORPORATES LLC/CROSSTRADE
ICE SECURITIES EXECUTION & CLEARING, LLC
INDUSTRIAL AND COMMERCIAL BANK OF CHINA FINANCIAL SERVICES, LLC
INDUSTRIAL AND COMMERCIAL BANK OF CHINA FINANCIAL SERVICES, LLC/
INDUSTRIAL AND COMMERCIAL BANK OF CHINA FINANCIAL SERVICES LLC/
INDUSTRIAL AND COMMERCIAL BANK OF CHINA FINANCIAL SERVICES LLC/
ING FINANCIAL MARKETS LLC
ING FINANCIAL MARKETS LLC/INTERNATIONAL
ING FINANCIAL MARKETS LLC/LTD.
ING FINANCIAL MARKETS LLC/INTERNATIONAL EQUITY FINANCE
ING FINANCIAL MARKETS LLC/INTERNATIONAL EQUITY FINANCE MATCH BOOK
ING FINANCIAL MARKETS LLC/GLOBAL SECURITIES FINANCE NON-PURPOSE
INGALLS & SNYDER, LLC
INSTINET, LLC
INSTINET, LLC/STOCK LOAN
INTERACTIVE BROKERS LLC
INTERACTIVE BROKERS LLC/RETAIL
INTESA SANPAOLO IMI SECURITIES CORP.
INVESCO CAPITAL MARKETS, INC.
ITAU BBA USA SECURITIES, INC.
J.P. MORGAN SECURITIES LLC
J.P. MORGAN SECURITIES LLC/JPMC
J.P. MORGAN SECURITIES LLC/JPMC LENDING
JANE STREET CAPITAL, LLC
JANNEY MONTGOMERY SCOTT LLC
JANNEY MONTGOMERY SCOTT LLC/STOCK LOAN
JAPAN SECURITIES DEPOSITORY CENTER, INC.
JEFFERIES LLC
JEFFERIES LLC/JEFFERIES EXECUTION SERVICES, INC./SERVICE BUREAU
JEFFERIES LLC/AS AGENT FOR JEFFERIES INTERNATIONAL LONDON
JEFFERIES LLC/SECURITIES FINANCE
JPMORGAN CHASE BANK, NATIONAL ASSOCIATION
JPMORGAN CHASE BANK - ADR

JPMORGAN CHASE BANK/CHEMICAL/COMMERCIAL PAPER/IPA
JPMORGAN CHASE BANK/J.P.MORGAN CHASE & CO./CERTIFICATE OF DEPOSIT/IPA
JP MORGAN CHASE/JP MORGAN INTERNATIONAL
JPMORGAN CHASE BANK/CORRESPONDENCE CLEARING SERVICES 2
JPMORGAN CHASE BANK NA/DBTC AMERICAS/DEUTSCHE BANK AG (LONDON BRANCH)
JPMORGAN CHASE BANK NA/DBTC AMERICAS/DB UK BANK LIMITED
JPMORGAN CHASE-ADR MAX
JPMORGAN CHASE BANK/IA
JPMORGAN CHASE BANK/JPMORGAN PPB
JPMORGAN CHASE BANK, N.A./CUSTODIAL TRUST COMPANY
JPMORGAN CHASE BANK/VANGUARD LOANET
JPMORGAN CHASE BANK/GNPH MIDDLE MARKET
JPMORGAN CHASE BANK/PRUDENTIAL
JPMORGAN CHASE BANK/TREASURER OF STATE OF OHIO BWC
JPMORGAN CHASE/US EQ TRP
JPMORGAN CHASE BANK,N.A./JPMORGAN CHASE FUNDING INC.
JPMORGAN CHASE BANK/MUNICIPAL DEALER
JPMORGAN CHASE BANK, N.A./ABCP CONDUITS
JPMORGAN CHASE-FIMAT CU
JPMORGAN CHASE BANK/MET LIFE LOANET
J.P. MORGAN CHASE BANK NA/FBO BLACKROCK CTF
JPMORGAN CHASE BANK, NATIONAL ASSOCIATION/INTERMEDIARY HOLDING COMPANY
JPMORGAN CHASE BANK, NATIONAL ASSOCIATION/FBO TEMASEK INTERNATIONAL
JPMORGAN CHASE BANK, N.A./JPMORGAN CHASE HOLDINGS LLC
JPMORGAN CHASE BANK, N.A./CHIEF INVESTMENT OFFICE 4
JPMORGAN CHASE BANK/OHIO POLICE AND FIRE PENSION FUND
JPMORGAN CHASE BANK, NATIONAL ASSOCIATION/PUBLIC EMPLOYEE RETIREMENT
JPMCB/DNT ASSET TRUST
JPMORGAN CHASE BANK/JP MORGAN PROPRIETARY ASSET ACCOUNT
JPMORGAN CHASE BANK/CHIEF INVESTMENT OFFICE
JPMORGAN CHASE BANK/CHIEF INVESTMENT OFFICE 2
JPMORGAN CHASE BANK/CHIEF INVESTMENT OFFICE 3
JUMP TRADING LLC

KEYBANK NATIONAL ASSOCIATION
KEYBANK SAFEKEEPING
KEYBANK NA/FBO TREASURER OF STATE OF OHIO
KOONCE SECURITIES LLC
LAKESIDE BANK
LEK SECURITIES CORPORATION
LPL FINANCIAL LLC
MACQUARIE CAPITAL (USA) INC.
MANUFACTURERS AND TRADERS TRUST COMPANY
MANUFACTURERS AND TRADERS TRUST COMPANY/COMMERCIAL LOANS
MANUFACTURERS AND TRADERS TRUST CO/WILMINGTON TRUST/IPA
MANUFACTURERS AND TRADERS TRUST COMPANY/IPA
MANUFACTURERS AND TRADERS TRUST COMPANY/BANK PORTFOLIO
MARKETAXESS CORPORATION
MATRIX TRUST COMPANY
MERRILL LYNCH PROFESSIONAL CLEARING CORP.
MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED
MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED/STOCK LOAN
MERRILL LYNCH PIERCE FENNER & SMITH INC.-MLIM GLOBAL SECURITIES
MERRILL LYNCH, PIERCE, FENNER & SMITH INCORPORATED/8862 MLPF&S TS SUB
MID ATLANTIC TRUST COMPANY
MIRAE ASSET SECURITIES (USA), INC.
MIRAE ASSET SECURITIES (USA) INC./STOCK LOAN CONDUIT ACCOUNT
MITSUBISHI UFJ TRUST & BANKING CORPORATION, NEW YORK BRANCH
MITSUBISHI UFJ TRUST AND BANKING CORPORATION, NEW YORK BRANCH/
MITSUBISHI UFJ TRUST & BANKING CORPORATION, NEW YORK BRANCH/AFFILIATE
MITSUBISHI UFJ TRUST & BANKING CORPORATION, NEW YORK BRANCH/STOCK LOAN
MIZUHO BANK (USA)
MIZUHO BANK (USA)/SECURITY LENDING
MIZUHO BANK, LTD. NEW YORK BRANCH
MIZUHO BANK LTD. NEW YORK BRANCH/IPA
MIZUHO SECURITIES USA LLC
MIZUHO SECURITIES USA LLC/SECURITIES FINANCE

MIZUHO SECURITIES USA LLC/FIXED INCOME
MIZUHO SECURITIES USA LLC/MIZUHO MARKETS CAYMAN
MIZUHO SECURITIES USA LLC/MIZUHO MUNICIPAL HOLDINGS, LLC
MIZUHO SECURITIES USA LLC/MIZUHO MARKETS AMERICA
MIZUHO SECURITIES USA LLC/MIZUHO CAPITAL MARKETS LLC
MONTE TITOLI - S.P.A.
MORGAN STANLEY & CO. INTERNATIONAL PLC
MORGAN STANLEY & CO. INTERNATIONAL PLC/MORGAN STANLEY BANK A.G.
MORGAN STANLEY & CO. INTERNATIONAL PLC/MSIP DTC OTC MARGIN RE-HYPE
MORGAN STANLEY & CO. INTERNATIONAL PLC/MSIP DTC OTC MARGIN NON RE-HYPE
MORGAN STANLEY & CO. LLC
MORGAN STANLEY & CO. LLC/ SL CONDUIT
MORGAN STANLEY & CO. LLC/OTC DERIVATIVE MARGIN COLLATERAL
MORGAN STANLEY & CO. LLC/II
MORGAN STANLEY & CO. LLC/III
MORGAN STANLEY BANK, N.A.
MORGAN STANLEY PRIVATE BANK, NATIONAL ASSOCIATION
MORGAN STANLEY PRIVATE BANK, NATIONAL ASSOCIATION/#2
MORGAN STANLEY PRIVATE BANK, NATIONAL ASSOCIATION/ MSPBNA CIO
MORGAN STANLEY SMITH BARNEY LLC
MORGAN STANLEY SMITH BARNEY LLC/SL CONDUIT
MUFG SECURITIES AMERICAS INC.
MUFG SECURITIES AMERICAS INC./STOCK LOAN
MUFG SECURITIES EMEA PLC
MUFG SECURITIES EMEA PLC/MUFGLAB
MUFG UNION BANK, N.A.
MUFG UNION BANK, N.A./CAPITAL MARKETS
MURIEL SIEBERT & CO., INC.
MURIEL SIEBERT & CO., INC./#2
NASDAQ BX, INC.
NASDAQ EXECUTION SERVICES, LLC
NASDAQ EXECUTION SERVICES LLC/OPTIONS
NASDAQ PHLX LLC

NATIONAL BANK OF CANADA FINANCIAL INC.
NATIONAL FINANCIAL SERVICES LLC
NATIONAL FINANCIAL SERVICES/ FIDELITY AGENCY LENDING
NATIONAL FINANCIAL SERVICES LLC/STOCK LOAN
NATIXIS SECURITIES AMERICAS LLC
NATWEST MARKETS SECURITIES INC.
NOMURA SECURITIES INTERNATIONAL, INC.
NSI STOCK LENDING
NOMURA SECURITIES/FIXED INCOME
NOMURA SECURITIES INTERNATIONAL, INC./AFFILIATE CLEARING
NUVEEN SECURITIES, LLC
NYSE ARCA, INC.
OPPENHEIMER & CO. INC.
OPTIONS CLEARING CORPORATION (THE)
OCC INTERNAL NON-PROPRIETARY CROSS MARGIN CFTC 1.20 FUTURES CUSTOMER
OCC CFTC 1.20 FUTURES CUSTOMER SEGREGATED MARGIN OMNIBUS ACCOUNT
THE OPTIONS CLEARING CORPORATION/OCC MARKET LOAN PROGRAM ACCOUNT - AQS
PAXOS TRUST COMPANY, LLC
PERSHING LLC
PERSHING LLC/CLIENT FINANCING
PERSHING LLC/SL
PERSHING LLC/SL INT'L
PHILLIP CAPITAL INC.
PHILLIP CAPITAL INC./STOCK LOAN
PNC BANK, NATIONAL ASSOCIATION
PNC BANK, N.A./IPA
PNC BANK, N.A./OTTA
PNC BANK/PNC MUNICIPAL STRATEGY - BLK
PNC BANK, N.A./PNC CAPITAL MARKETS LLC MSFTA
PNC BANK, N.A./SAFEKEEPING
PNC BANK, N.A./PITTSBURGH
PNC BANK N.A./PNC CAPITAL MARKETS LLC
PNC BANK, N.A./HPRS

PRINCIPAL BANK
RAYMOND JAMES & ASSOCIATES, INC.
RAYMOND JAMES & ASSOCIATES, INC/FI
RJ DEALER STOCK LOAN
RAYMOND JAMES & ASSOCIATES, INC./RAYMOND JAMES TRUST COMPANY
RAYMOND JAMES & ASSOCIATES, INC / RAYMOND JAMES BANK
RBC CAPITAL MARKETS, LLC
RBC CAPITAL MARKETS, LLC/RBCCM
REGIONS BANK
REGIONS BANK/IPA
REGIONS BANK/CORPORATE TRUST OPS/IPA
RELIANCE TRUST COMPANY
RELIANCE TRUST COMPANY/SWMS1
RELIANCE TRUST COMPANY/SWMS2
RELIANCE TRUST COMPANY/FIS TRUSTDESK MKE
RELIANCE TRUST COMPANY/FIS GLOBAL PLUS
RELIANCE TRUST COMPANY/FIS TRUST DESK
ROBERT W. BAIRD & CO. INCORPORATED
ROBINHOOD SECURITIES, LLC
ROBINHOOD SECURITIES, LLC/SECURITIES LENDING
RQD* CLEARING, LLC
S.D. INDEVAL INSTITUCION PARA EL DEPOSITO DE VALORES S.A. DE C.V.
SAFRA SECURITIES LLC
SANFORD C. BERNSTEIN & CO., LLC
SCOTIA CAPITAL (USA) INC.
SCOTIA CAPITAL (USA) INC./AS AGENT FOR THE BANK OF NOVA SCOTIA, TORONTO
SCOTIA CAPITAL (USA) INC./STOCK LOAN
SCOTIA CAPITAL (USA) INC./INTERNATIONAL STOCK LOAN
SECURITIES FINANCE TRUST COMPANY
SEI PRIVATE TRUST COMPANY
SEI PRIVATE TRUST COMPANY/C/O GWP
SG AMERICAS SECURITIES, LLC
SG AMERICAS SECURITIES LLC/SUB 608

SG AMERICAS SECURITIES, LLC/FOREIGN STOCK LOAN
SG AMERICAS SECURITIES LLC/PARIS CLEARING
SOCIETE GENERALE, NEW YORK BRANCH
SOCIETE GENERALE NY/SOCIETE GENERALE PARIS
SOFI SECURITIES, LLC
SOUTH STATE BANK, NATIONAL ASSOCIATION
SOUTH STREET SECURITIES LLC
SOUTH STREET SECURITIES LLC/IMS
STATE STREET BANK AND TRUST COMPANY
FIDUCIARY SSB
STATE STREET BANK AND TRUST COMPANY/IPA
SSB-PHYSICAL CUSTODY SERVICES
SSB - TRUST CUSTODY
STATE STREET BANK & TRUST COMPANY / ISHARES EUROPE
STATE STREET BANK AND TRUST COMPANY/DEUTSCHE BANK FRANKFURT
SSB - BANK PORTFOLIO
STATE STREET BANK AND TRUST COMPANY/DB RESIDUAL PROCESSING ACCOUNT
SSB&T/SEC FIN AS PRINCIPAL
SSB&T CO/CLIENT CUSTODY SERVICES
SSB - BLACKROCK INSTITUTIONAL TRUST
STATE STREET BANK & TRUST/STATE STREET TOTALET
STATE STREET BANK & TRUST COMPANY/LENDING PASS-THROUGH
STATE STREET BANK & TRUST COMPANY/EC, GMBH
STATE STREET BANK AND TRUST COMPANY, N.A.
STATE STREET GLOBAL MARKETS, LLC
STIFEL, NICOLAUS & COMPANY, INCORPORATED
STIFEL, NICOLAUS & COMPANY, INC./STIFEL SECURITIES LENDING
STONEX FINANCIAL INC.
STONEX FINANCIAL INC./BD RATES
STONEX FINANCIAL INC./STOCK LOAN
SUMITOMO MITSUI TRUST BANK (U.S.A.) LIMITED
SYNOVUS BANK
SYNOVUS BANK/SYNOVUS 2

TD AMERITRADE CLEARING, INC.
TD AMERITRADE CLEARING, INC./SECURITIES LENDING
TD PRIME SERVICES LLC
TD PRIME SERVICES LLC/SUB
TD PRIME SERVICES LLC/STOCK LOAN
TD SECURITIES (USA) LLC
TD SECURITIES (USA) LLC/TD BANK
TD SECURITIES (USA) LLC/ TDB UNENCUMBERED
TD SECURITIES (USA) LLC/TD NY
TD SECURITIES (USA) LLC/PHYSICAL ACCOUNT
TEXAS TREASURY SAFEKEEPING TRUST COMPANY
TEXAS TREASURY SAFEKEEPING TRUST COMPANY/IPA
TEXAS TREASURY SAFEKEEPING TRUST COMPANY/NUP
THE BANK OF NEW YORK MELLON
THE BANK OF NEW YORK MELLON/MELLON TRUST OF NEW ENGLAND, NATIONAL
BNYMELLON/RE ETF - UIT DTC/NSCC 0963
BNYMELLON/RE DE SHAW US BROAD MC ALP E PORT LLC
BNYMELLON/RE DE SHAW US L CAP C ALP EX PORT LLC
BNYMELLON/RE NAB MELBOURNE
BNYMELLON/RE DE SHAW BMCAE SPECIAL FUND LP
BNYMELLON/ELLINGTON EMPIRE FUND LLC
THE BANK OF NEW YORK MELLON/IPA
BNYMELLON/RE ROYAL BANK OF CANADA
BNYMELLON/RE CITADEL GLOBAL FIXED INCOME MASTER FUND
BNYMELLON/RE ELLINGTON QUANT MACRO MSTR FD LTD
BNYMELLON/RE CACEIS BANK, NETHERLANDS
BNYMELLON/RE ELLINGTON SYSTEMATIC CR MSTR FD LTD
BNYMELLON/RE BGC BROKERS LP
THE BANK OF NEW YORK MELLON/FMSBONDS, INC.
BNYMELLON/RE BNYMSANV RE FIRM
THE BANK OF NEW YORK MELLON/HBK MASTER FUND LP
BNYMELLON/RE DBTCA-DB AG LDN PB - CLIENT ACCOUNT
BNYMELLON/RE DBTCA/DB AG LDN PB-DEUTSCHE BANK NY

BNYMELLON/RE BNP PARIBAS TRI-PARTY ACCOUNT
BNYMELLON/RE BNYMSANVAMS RE FIRM LAB
BNYMELLON/RE DB AG LON PB POLGON GL OP M/FD
BNYMELLON/RE RABOBANK INTERNATIONAL UNEF
BNYMELLON/RE SUNTRUST BANK
BNYMELLON/RE SUNTRUST BANK PORTFOLIO
BNYMELLON/RE BARCLAYS CAPITAL SECURITIES LTD.
BNYMELLON/RE ALLSTATE MARK TO MARKETS
THE BANK OF NEW YORK MELLON/COMMERCIAL LOANS
BNYMELLON/RE ICBC STANDARD BANK PLC
BNYMELLON/RE NOMURA PB NOMINEES LTD
THE BANK OF NEW YORK MELLON/IVORS
THE BANK OF NEW YORK MELLON/ELLINGTON SPECIAL OPPORTUNITIES FUND, LTD.
BNYMELLON/RE FIRM INVESTMENT ACCOUNT
THE BANK OF NEW YORK MELLON/DEUTSCHE BANK LONDON AG LONDON/GLOBAL
BNYMELLON/RE DBTCA/DB AG LDN B CHEYNE SPEC'L SIT FD
BNYMELLON/RE DE SHAW US BMCAE CUSTOM FUND II
THE BANK OF NEW YORK MELLON/CDC MORTGAGE CAPITAL INC.
THE BANK OF NEW YORK MELLON/BARCLAYS BANK PLC
BNYMELLON/RE RABOBANK INTERNATIONAL LONDON EQUITY FINANCE
BNYMELLON/RE MIDCAP SPDRS
THE BANK OF NEW YORK MELLON/EF SECURITIES LLC
THE BANK OF NEW YORK MELLON/NATIXIS FINANCIAL PRODUCTS INC
BNYMELLON/RE NATIXIS FIXED INCOME
BNYMELLON/RE NATIXIS
BNY MELLON/NOMURA INT'L PLC REPO
BNYMELLON/RE ING BANK NV LONDON BRANCH
BNYMELLON/RE BOA NA
BNYMELLON/RE BARCLAYS BANK PLC - PLEDGE ACCOUNT
BNYMELLON/RE CHARLES STANLEY AND COMPANY, LIMITED
BNYMELLON/RE ITC - DEALERS CLEARANCE SPECIAL
THE BANK OF NEW YORK MELLON/ELLINGTON MORTGAGE FUND SC, LTD.
BNYMELLON/RE HSBC BANK PLC PARIS BRANCH

THE BANK OF NEW YORK MELLON/CRESCENT II FUND L.P.
BNYMELLON/RE HSBC BANK PLC EQD USBR
BNYMELLON/RE BARCLAYS CAP SEC LTD PB SEG 1
BNYMELLON/RE BARCLAYS CAP SEC LTD PB SEG 2
BNYMELLON/RE FIRM TRADE INS
THE BANK OF NEW YORK MELLON/ELLINGTON MORTGAGE OPPORTUNITIES MASTER
THE BANK OF NEW YORK MELLON / BOFA SECURITIES INC
BNYMELLON/RE DBTC AMERICAS/DEUTSCHE BANK LONDON PRIME
BNYMELLON/RE CACEIS BANK GERMANY RE ORCA
THE BANK OF NEW YORK MELLON/FSA
BNYMELLON/RE DBTC AMERICAS/DEUTSCHE BK LONDON PRIME SEG 15/00
BNYMELLON/RE DBTC/DEUTSCHE BK LONDON PRIME SEG 1
BNYMELLON/RE DBTC/DEUTSCHE BK LONDON PRIME SEG 2
BNYMELLON/RE HSBC BANK PLC
BNYMELLON/RE DEUTSCHE BANK AG FRANKFURT
THE BANK OF NEW YORK MELLON/MIZUHO BANK LTD.
BNYMELLON/RE DR CUSTODY ACCOUNT
BNYMELLON/RE MILLENNIUM PARTNERS
THE BANK OF NEW YORK MELLON/ANNALY COMMERCIAL REAL ESTATE GR.
THE BANK OF NEW YORK MELLON/DBAG FRANKFURT GLOBAL MARKET
THE BANK OF NEW YORK MELLON/DBAG LONDON GLOBAL MARKET
BNYMELLON/RE RABOBANK UTRECHT FIXED INCOME
BNYMELLON/RE DBAG PB UCITS CLIENTS
BNYMELLON/RE RABOBANK INT'L UTRECHT EQUITY FIN
BNYMELLON/RE BOA SECURITIES LTD. (BASL)
BNYMELLON/RE NOMURA CL SETT NOM LTD
THE BANK OF NEW YORK MELLON/ANNALY MORTGAGE
BNYMELLON/RE DEPOSITARY RECEIPT SERVICES/MERRILL LYNCH REDEM.
BNYMELLON/RE THE PRUDENTIAL INVESTMENT
BNYMELLON/RE DAVY SECURITIES LIMITED
THE BANK OF NEW YORK MELLON/BAKERGROUP
BNYMELLON/RE RABOBANK INTERNATIONAL NY
BNYMELLON/RE DEUTSCHE BANK AG LONDON PRIME BROKERAGE

BNYMELLON/RE BANCO SANTANDER SLB
BNYMELLON/RE FIRM INVESTMENT PORTFOLIO
BNYMELLON/RE CACEIS BANK GERMANY RE HVB MIB
BNYMELLON/RE TRADITION LONDON CLEARING LTD.
BNYMELLON/RE MIZUHO INTERNATIONAL
BNYMELLON/RE AIG
BNYMELLON/RE GOV & CO BANK OF ENGLAND
BNYMELLON/RE BARCLAYS CAPITAL INC.
BNYMELLON/RE GLOBAL PRIME PARTNERS
THE BANK OF NEW YORK MELLON/ITC-DEALERS CLEARANCE GENERAL
BNYMELLON/RE DE SHAW & CO.
BNYMELLON/RE ICAP LONDON
BNYMELLON/RE NATIONAL BANK OF AUSTRALIA
BNYMELLON/RE D.E. SHAW KALON PORTFOLIOS, L.L.C
BNYMELLON/RE NOMURA CNS NOM RE: TFS DER
BNYMELLON/RE BARCLAYS BK PLC-BARC LUX SARL A/C 1
BNYMELLON/RE BARCLAYS BK PLC-BARC LUX SARL A/C 2
BNYMELLON/RE DBLPB-DBX-ASIAN L/S EQUITY 2 FUND
BNYMELLON/RE SCULPTOR CAPITAL MANAGEMENT
THE BANK OF NEW YORK MELLON/ELLINGTON CREDIT OPPORTUNITIES LTD.
THE BANK OF NEW YORK MELLON/ST. BERNARD OPPORTUNITY FUND 1, LTD.
BNYMELLON/RE MILLENNIUM FIXED INCOME LTD
BNYMELLON/RE BBPLC PB CAYMEN CLIENT
BNYMELLON/RE BBPLC PB CANADIAN CLIENTS
THE BANK OF NEW YORK MELLON/DEUTSCHE BANK AG
BNYMELLON/RE HSBC BANK PLC
BNYMELLON/DE SHAW US L CAP C ALP EX PORT LLC
BNYMELLON/RE SMBC NIKKO SECURITIES AMERICA INC
THE BANK OF NEW YORK MELLON/EF MORTGAGE, LLC
THE BANK OF NEW YORK MELLON/EF CMO, LLC
BNYMELLON/RE SMBC NIKKO CAPITAL MARKETS LTD
BNYMELLON/RE BBPLC PB UK CLIENTS
BNYMELLON/RE (AG) DESHAW OCULUS PORT LLC.PLGCOLL AC

BNYMELLON/RE FIRM SMPT ASSETS
BNYMELLON/EXODUSPOINT CAPITAL
BNYMELLON/RE FIRM SECURED FINANCE
BNYMELLON/BANCO SANTANDER S A
BNYMELLON/ECRE MAIN CAYMAN HOLDINGS LTD
THE BANK OF NEW YORK MELLON/CHIMERA INVESTMENT CORPORATION
THE BANK OF NEW YORK MELLON/CHIMERA RMBS WHOLE POOL LLC (F/K/A CIM ASS
BNYMELLON/ELLINGTON MGMT GRP OMNIBUS/EMG ADVISED ACTS
BNYMELLON/EMR CAYMAN HOLDINGS LTD
THE BANK OF NEW YORK MELLON/CHIMERA RMBS LLC (F/K/A CIM HOLDING)
THE BANK OF NEW YORK MELLON/CHIMERA SECURITIES HOLDING LLC
THE BANK OF NEW YORK MELLON/CHIMERA SPECIAL HOLDING LLC
THE BANK OF NEW YORK MELLON/BAKER2
THE BANK OF NEW YORK MELLON/CHIMERA TRADING COMPANY LLC
BNYMELLON/RE ANZ MELBOURNE
BNYMELLON/RE BARCLAYS BANK IRELAND TREASURY ACCT
BNYMELLON/RE ELLINGTON SPECIAL RELATIVE VALUE FUND LLC
BNYMELLON/RE HSBC FRANCE
THE BANK OF NEW YORK MELLON/NATIXIS SECURITIES AMERICAS LLC
BNYMELLON/RE BARCLAYS BANK IRELAND
BNYMELLON/RE BNYMSANVFFT RE FIRM
BNYMELLON/RE BARCLAYS BANK PLC
THE BANK OF NEW YORK MELLON/VINNING SPARKS, IBG, L.P.
BNYMELLON/RE BARCLAY BANK IRELAND PLC F
BNYMELLON/RE MIZUHO SECURITIES EUROPE GMBH
BNYMELLON/ELLINGTON FINANCIAL REIT QLH LLC
BNYMELLON/DE SHAW US BR MRK CO AL EXPORT LLC
BNYMELLON/KBC BANK N.V.
BNYMELLON/PUBLIC EMPLOYEES RETIREMENT SYSTEM OF OHIO
BNYMELLON/RE RBC I&TS
THE BANK OF NEW YORK MELLON/WFC HOLDINGS CORPORATION
BNYMELLON/RE NORDEA DK/SEC FINANCE SE
BNYMELLON/NOMURA FINANCIAL PRODUCTS EUROPE GMBH

BNYMELLON/RE RBC CAPITAL MARKETS (EUROPE) GMBH
BNYMELLON/RE HH ELLINGTON MASTER FUND II LTD
BNYMELLON/RE FIRM SAM NA
BNYMELLON/RE BARCLAYS BANK DELAWARE
BNYMELLON/RE SMBC CAPITAL MARKETS FRANKFURT
BNYMELLON/RE FIRM NA
BNYMELLON/RE LME CLEAR
BNYMELLON/RE ELLINGTON MRTG RECOVERY MASTER F LP
BNYMELLON/RE BCSL PB SEG AC 5
BNYMELLON/RE ARBEJDSMARKEDETS TILLAEGSPENSION
BNYMELLON/RE HSBC UK BANK PLC
BNYMELLON/RE NM PERA ELLINGTON ENHANCED INCOME FUND A LLC
BNYMELLON/RE FIRM RE SANV
BNYMELLON/RE ANZ BANKING GROUP LIMITED
BNYMELLON/RE HSBC BANK HONG KONG
BNYMELLON/WFB.NA WELLS FARGO BANK NA PI
BNYMELLON/WF & CO WELLS FARGO & COMPANY
BNYMELLON/RE FIRM BORROW PLUS
THE BANK OF NEW YORK MELLON/EARN SECURITIES LLC
THE BANK OF NEW YORK MELLON/EARN CMO LLC
THE BANK OF NEW YORK MELLON/EARN MORTGAGE LLC
THE BANK OF NEW YORK MELLON/NOMURA FIN. PRODUCTS & SERVICES INC.
BNYMELLON/RE FIRM HOLDING CO.
BNYMELLON/RE BNYMSANVLB RE FIRM
BNYMELLON/RE BBPLC F LRCM REPO
BNY MELLON/WEALTH MANAGEMENT
BNYMELLON/RE BNYMLB RE FIRM
BNYMELLON/RE CACEIS BANK
BNYMELLON/RE CBD BAADER AG
BNYMELLON/RE CBD STEUBING AG
BNYMELLON/RE WINTERFLOOD SECURITIES LTD
BNYMELLON/RE CACEIS BANK LUXEMBOURG
BNYMELLON/RE GFI SECURITIES LTD

BNYMELLON/RE UIT NSCC CNS CLEARANCE
BNYMELLON/ELLINGTON MGMT. GRP OMNIBUS FOR EFM ADVISED ACCTS
BNYMELLON/RE FFT RE FIRM
BNYMELLON/RE NA-BANK CUSTODY
BNYMELLON/RE BNYMIL FIRM
BNYMELLON/RE RABOBANK LONDONBRANCH FIXED INCOME
BNYMELLON/RE CBD ICF BANK AG
BNYMELLON/RE RBC BARBADOS
BNYMELLON/RE RBCEL FIXED INCOME
BNYMELLON/RE BARCLAYS BANK PLC LONDON
BNYMELLON/RE BBPLC CLIENT COLL SEC LNBR SEG
BNYMELLON/RE RBCLB EQUITY FINANCE
BNYMELLON/RE BARCLAYS OVERSIGHT MANAGEMENT INC
BNYMELLON/RE RBCLB FIXED INCOME
BNYMELLON/RE BGC FINANCIAL LP M/M
BNYMELLON/RE RBCEL EQUITY FINANCE
BNYMELLON/RE COOPERATIEVE RABOBANK U.A.
BNYMELLON/RE GCM CLIENT ACCOUNTS
BNYMELLON/RE RBC BAHAMAS BRANCH
BNYMELLON/RE DESHAW US BMCAE CUSTOM PORT L.L.C
THE BANK OF NEW YORK MELLON TRUST COMPANY, NATIONAL ASSOCIATION
THE BANK OF NOVA SCOTIA, NEW YORK AGENCY
BANK OF NOVA SCOTIA, NEW YORK AGENCY/IPA (THE)
THE BANK OF NOVA SCOTIA, NEW YORK AGENCY/RATES DESK
THE CENTRAL DEPOSITORY (PTE) LIMITED
THE HUNTINGTON NATIONAL BANK
HUNTINGTON NATIONAL BANK/IPA
HUNTINGTON NATIONAL BANK/FBO OHIO POLICE AND PENSION FUND
THE NASDAQ STOCK MARKET LLC
NASDAQ STOCK MARKET LLC/OMNIBUS ACCOUNT
THE NORTHERN TRUST COMPANY
NORTHERN TRUST COMPANY/IPA
NORTHERN TRUST COMPANY/UNITED NATIONS JOINT STAFF PENSION FUND

NORTHERN TRUST COMPANY - SAFEKEEPING
NORTHERN TRUST COMPANY/FUTURE FUND ACCOUNTS
THE TEL-AVIV STOCK EXCHANGE CLEARING HOUSE LTD
TRADEBOT SYSTEMS, INC.
TRADELINK SECURITIES LLC
TRADESTATION SECURITIES, INC.
TRADESTATION SECURITIES, INC./TRADESTATION SECURITIES, INC.
TRADEUP SECURITIES, INC.
TRADEUP SECURITIES, INC./STOCK LOAN CONDUIT
TRADITION SECURITIES AND DERIVATIVES LLC
TRUIST BANK
TRUIST BANK/CT CF IPA
TRUIST BANK/SUNTRUST BANK RETAIL
TRUIST BANK/SUNTRUST BANK DEALER
TRUIST BANK/IP TRUIST FINANCIAL CORP
TRUIST BANK/IP TRUIST BANK
TRUIST BANK/SUNTRUST SAFEKEEPING
TRUIST BANK/IP BB&T COMMUNITY HOLDINGS
TRUIST BANK/SUPPLY CHAIN FINANCE
TRUIST SECURITIES, INC.
TULLETT PREBON FINANCIAL SERVICES LLC
U.S. BANCORP INVESTMENTS, INC.
U.S. BANK N.A.
U.S. BANK N.A./CP
U.S. BANK N.A./SAFEKEEPING WEST
U.S. BANK N.A./ETF
U.S. BANK, N.A./U.S. BANK MUNICIPAL SECURITIES GROUP
U.S. BANK N.A./THIRD PARTY LENDING
U.S. BANK N.A./TRUST NY MTN
U.S. BANK N.A./QUASAR DISTRIBUTORS, LLC DEALER CLEARING SERVICES
UBS AG, STAMFORD BRANCH
UBS AG, STAMFORD BRANCH/IPA ACCOUNT
UBS AG, STAMFORD BRANCH/AC PB CLIENTS-NO UBS LIEN

UBS AG STAMFORD BRANCH/AS CUSTODIAN FOR UBS AG LONDON BRANCH
UBS FINANCIAL SERVICES INC.
UBS FINANCIAL SERVICES INC./GOVERNMENT SECURITIES ACCOUNT #2
UBS SECURITIES LLC
UBS SECURITIES LLC/CMO
UBS SECURITIES LLC/SECURITIES LENDING
UMB BANK, NATIONAL ASSOCIATION
UMB BANK, INVESTMENT DIVISION
UNION BANK & TRUST COMPANY
VANGUARD MARKETING CORPORATION
VANGUARD MARKETING CORPORATION/FPL
VELOCITY CAPITAL LLC
VELOCITY CAPITAL LLC/PROPRIETARY ACCOUNT
VELOCITY CLEARING, LLC
VELOCITY CLEARING, LLC/STOCK LOAN
VELOX CLEARING LLC
VELOX CLEARING LLC/SECURITIES LENDING
VIRTU AMERICAS LLC
VIRTU AMERICAS LLC/VIRTU FINANCIAL BD LLC
VIRTU AMERICAS LLC/VIRTU ITG LLC
VISION FINANCIAL MARKETS LLC
VISION FINANCIAL MARKETS LLC/SECURITIES LENDING
WACHTEL & CO., INC.
WEDBUSH SECURITIES INC.
WEDBUSH SECURITIES INC./STOCK LOAN
WEDBUSH SECURITIES INC./P3
WEDBUSH SECURITIES INC. / P3 STOCK LOAN
WELLS FARGO BANK, NATIONAL ASSOCIATION
WELLS FARGO BANK, N.A. ISSUING/PAYING AGENT
WELLS FARGO BANK, N.A./LENDING
WELLS FARGO BANK, N.A./SIG
WELLS FARGO CLEARING SERVICES LLC
WELLS FARGO CLEARING SERVICES LLC/SECURITIES LENDING MATCH BOOK

WELLS FARGO CLEARING SERVICES LLC/SUB ACCOUNT WFA REPO
WELLS FARGO SECURITIES, LLC
WELLS FARGO SECURITIES, LLC/SECURITIES FINANCE
WELLS FARGO SECURITIES, LLC/SIG WELLS FARGO SECURITIES INT'L, LTD
WESBANCO BANK, INC.
WILLIAM BLAIR & COMPANY, L.L.C.
WILSON-DAVIS & CO., INC.
WOLVERINE EXECUTION SERVICES, LLC
ZIONS BANCORPORATION, NATIONAL ASSOCIATION
ZIONS BANCORPORATION, NATIONAL ASSOCIATION/CT ISSUE & PAY A/C/IPA
ZIONS BANCORPORATION, N.A./TRUST
ZIONS BANCORPORATION, NATIONAL ASSOCIATION/PORTFOLIO
ZIONS DIRECT, INC.
ZIV INVESTMENT CO.

(Updates for the bank and brokerage firms will occur on an as needed basis)

Crafted by The Corporate Shareholder

