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List of Brokers and Dealers with No Outstanding Past-Due Share of the Broker-Dealer Accounting Support Fee

Determination of Payment under PCAOB Rule 7104(b)

As of July 15, 2024

The following is a list of brokers and dealers that have been assessed and have no outstanding past-due share of the broker-dealer accounting support fee of the Public Company Accounting Oversight Board ("PCAOB"), as of July 15, 2024. ¹/

A registered public accounting firm may take the inclusion of a broker or dealer on this list as an indication that the broker or dealer has no outstanding past-due share of the broker-dealer accounting support fee for purposes of PCAOB Rule 7104(b).

This list will be updated at least bi-weekly. If a registered public accounting firm cannot obtain a representation from the broker or dealer or cannot determine by reviewing the list below whether the broker or dealer has no past-due share of the accounting support fee outstanding, the registered public accounting firm may contact the staff by phone at 1-202-207-9294 (Business Days: 9:00 a.m. to 5:00 p.m. ET) or by email at confirm@pcaobus.org.

If you believe a broker or dealer has been excluded from this list in error, please contact the staff by phone at 1-202-207-9294 (Business Days: 9:00 a.m. to 5:00 p.m. ET) or by email at confirm@pcaobus.org.

Additional information about the broker-dealer accounting support fee and the funding process is available in the Frequently Asked Questions ("FAQs") available in the Accounting Support Fee section of the PCAOB's Web site

(http://pcaobus.org/About/Administration/SupportFee/Pages/BDSupportFeeFAQ.aspx).

Just because a broker or dealer does not appear on this list does not mean that the broker or dealer has outstanding a past-due share of the broker-dealer accounting support fee. Many "brokers" or "dealers," as such terms are defined in the Sarbanes-Oxley Act and the Board's rules, are not allocated a share of the broker-dealer accounting support fee under the Board's funding rules and therefore are not on this list even though they have outstanding no past-due share of the accounting support fee. In addition, payments are received periodically by the PCAOB and are not reflected on this list until it is next updated. For more information regarding the determination of payment of accounting support fees by registered accounting firms, please see rule 7104(b).

2021 CAPITAL, LLC 280 SECURITIES LLC 303 EQUITY TRADING GROUP II, LLC A. R. SCHMEIDLER & CO., INC. A.B. FINANCIAL L.L.C. A.G.P. / ALLIANCE GLOBAL PARTNERS, LLC AARDVARK SECURITIES LLC **ABBEY NATIONAL SECURITIES** INC. ABEL NOSER, LLC. ABEL/NOSER CORP. ABG SUNDAL COLLIER INC. ABN AMRO CLEARING USA LLC ABN AMRO SECURITIES (USA) ABSA SECURITIES U.S. INC. ACADEMY SECURITIES, INC. ACCESS SECURITIES, LLC ACORNS SECURITIES, LLC ADP BROKER-DEALER, INC. **ADVISORS ASSET** MANAGEMENT, INC. AEGIS CAPITAL CORP. **AERIS PARTNERS LLC** AIG CAPITAL SERVICES, INC. AIG FINANCIAL SECURITIES CORP. AK CAPITAL LLC **AKUNA SECURITIES LLC** ALADDIN CAPITAL LLC ALANTRA, LLC **ALLEN & COMPANY LLC ALLIANCEBERNSTEIN** INVESTMENTS, INC. ALLIANZ LIFE FINANCIAL SERVICES, LLC ALLSPRING FUNDS DISTRIBUTOR, LLC

ALLSTATE FINANCIAL SERVICES, LLC ALLSTON TRADING LLC ALLY INVEST SECURITIES LLC **ALLY SECURITIES LLC** ALPACA SECURITIES LLC **ALPINE SECURITIES CORPORATION** ALTERNA SECURITIES, INC. ALTRUIST FINANCIAL LLC **ALVAREZ & MARSAL** SECURITIES, LLC AMERANT INVESTMENTS, INC. AMERICA'S GROWTH CAPITAL, LLC AMERICAN CENTURY INVESTMENT SERVICES, INC. AMERICAN ENTERPRISE INVESTMENT SERVICES INC. AMERICAN FUNDS DISTRIBUTORS, INC. AMERICAN PORTFOLIOS FINANCIAL SERVICES, INC. AMERIPRISE FINANCIAL SERVICES, LLC AMERITAS INVESTMENT COMPANY, LLC AMERIVET SECURITIES, INC. **AMHERST SECURITIES** GROUP, L.P. AMS DERIVATIVES B.V. AMUNDI DISTRIBUTOR US, INC. AMUNI FINANCIAL, INC. ANGEL ISLAND CAPITAL SERVICES, LLC ANZ SECURITIES, INC. **AON SECURITIES LLC** APERTURE, LLC APEX CLEARING **CORPORATION**

APOLLO GLOBAL SECURITIES, LLC APTO PARTNERS, LLC AQR INVESTMENTS, LLC AQUILO PARTNERS, L.P. ARBOR RESEARCH & TRADING, LLC ARCA CAPITAL INVESTMENTS, INC. ARCHIPELAGO SECURITIES L.L.C. ARCHIPELAGO TRADING SERVICES, INC. ARCOLA SECURITIES, INC. ARDEA PARTNERS LP ARIEL DISTRIBUTORS, LLC ARTIST CAPITAL LLC ARVEST INVESTMENTS, INC. ARXIS SECURITIES LLC ASCENSUS BROKER DEALER SERVICES, LLC ASHMORE INVESTMENT MANAGEMENT (US) CORPORATION ASL CAPITAL MARKETS INC. ASPEN TRADING, L.L.C ASSOCIATED INVESTMENT SERVICES, INC. ASSOCIATED OPTIONS, INC. ATHENE SECURITIES, LLC ATLANTIC - PACIFIC CAPITAL, INC. ATLAS ONE FINANCIAL GROUP, LLC ATLAS TECHNOLOGY GROUP LLC ATM EXECUTION LLC **AUERBACH GRAYSON &** COMPANY LLC AURIGA USA, LLC AUTOMATED TRADING DESK BROKERAGE SERVICES, LLC

AUTONOMOUS RESEARCH AVANTAX INVESTMENT SERVICES, INC. AVATAR CAPITAL GROUP LLC AVATAR SECURITIES, LLC AVM, L.P. AXIO FINANCIAL LLC **AXOS CLEARING LLC** B. C. ZIEGLER AND COMPANY B. RILEY SECURITIES, INC. **B. RILEY WEALTH** MANAGEMENT, INC. BAADER HELVEA INC. BAKER TILLY CAPITAL, LLC **BALANCE SHEET SOLUTIONS** LLC **BANC OF AMERICA** SPECIALIST, INC. **BANCO DO BRASIL** SECURITIES LLC **BANCO VOTORANTIM** SECURITIES, INC. BANCROFT CAPITAL, LLC **BANCWEST INVESTMENT** SERVICES, INC. **BANORTE-IXE SECURITIES** INTERNATIONAL, LTD. BARCLAYS CAPITAL INC. BARON CAPITAL, INC. **BB&T INVESTMENT** SERVICES, INC. **BB&T SECURITIES, LLC BBVA COMPASS** INVESTMENT SOLUTIONS, INC. BBVA SECURITIES INC. BBVA SECURITIES OF PUERTO RICO, INC. **BC PARTNERS SECURITIES LLC** BCP SECURITIES, INC.

BCS AMERICAS, INC.

BDT & MSD PARTNERS, LLC

BEDROK SECURITIES LLC

BELLE HAVEN INVESTMENTS, BELVEDERE TRADING LLC BENCHMARK SECURITIES, LLC BENGAL CAPITAL TRADING LLC BENGAL CAPITAL, LLC BENJAMIN F. EDWARDS & COMPANY, INC. BERENBERG CAPITAL MARKETS LLC BERENSON & COMPANY, LLC BERKSHIRE GLOBAL **ADVISORS LP** BERNARD HEROLD & CO., INC. BETA CAPITAL SECURITIES LLC BETHESDA SECURITIES, LLC BEXIL SECURITIES LLC BGC FINANCIAL, L.P. BIDS TRADING L.P. **BLACKARCH SECURITIES LLC BLACKROCK CAPITAL** MARKETS, LLC **BLACKROCK EXECUTION SERVICES BLACKROCK FUND** DISTRIBUTION COMPANY BLACKROCK INVESTMENTS, LLC **BLACKSTONE SECURITIES** PARTNERS L.P. BLAYLOCK VAN, LLC BLOOMBERG TRADEBOOK LLC BLUE CAPITAL GROUP LLC BLUE FIRE CAPITAL, LLC **BLUEFIN CAPITAL** MANAGEMENT, LLC **BMO CAPITAL MARKETS**

BMO CAPITAL MARKETS GKST INC. **BMO HARRIS FINANCIAL** ADVISORS, INC. **BMO INVESTMENT** DISTRIBUTORS, LLC **BMO NESBITT BURNS** SECURITIES LTD. **BMO NESBITT BURNS** TRADING CORP. S.A. **BNP PARIBAS PRIME** BROKERAGE, INC. **BNP PARIBAS SECURITIES** CORP. **BNY MELLON CAPITAL** MARKETS, LLC **BNY MELLON SECURITIES** CORPORATION **BOENNING &** SCATTERGOOD, INC. BOFA DISTRIBUTORS, INC. BOFA SECURITIES PRIME, INC. BOFA SECURITIES, INC. **BOK FINANCIAL SECURITIES,** INC. **BOLTON GLOBAL CAPITAL** BONDS.COM, INC. **BOSTON PARTNERS** SECURITIES, L.L.C. BOUSTEAD SECURITIES, LLC BRADESCO BAC FLORIDA INVESTMENTS CORP. BRADESCO SECURITIES, INC. **BRANDT EQUITIES LLC BRASIL PLURAL SECURITIES** LLC **BRAVER STERN SECURITIES** LLC BREAN CAPITAL, LLC **BREX TREASURY LLC** BRICKELL GLOBAL MARKETS, INC.

BRIGHT TRADING, LLC

CORP.

BROADHAVEN SECURITIES LLC **BROADRIDGE BUSINESS** PROCESS OUTSOURCING, LLC **BROKERTEC AMERICAS LLC BROOKFIELD OAKTREE** WEALTH SOLUTIONS LLC **BROOKFIELD PRIVATE ADVISORS LLC** BROWN, GIBBONS, LANG & COMPANY SECURITIES, LLC **BROWNSTONE INVESTMENT** GROUP, LLC BTG PACTUAL US CAPITAL, LLC BTIG, LLC **BUCKLER SECURITIES LLC** BUILDER ADVISOR GROUP, **BURKE & QUICK PARTNERS** LLC BYRD TRADING, LLC **C&C TRADING L.L.C.** C. L. KING & ASSOCIATES, INC. **C6 CAPITAL SECURITIES LLC** CABRERA CAPITAL MARKETS, CADARET, GRANT & CO., INC. CAIN BROTHERS & COMPANY, LLC CAIS CAPITAL LLC CALAMOS FINANCIAL SERVICES LLC **CALVERT INVESTMENT** DISTRIBUTORS, INC. CAMBRIDGE INTERNATIONAL SECURITIES, INC. **CAMBRIDGE INVESTMENT** RESEARCH, INC.

CAMPBELL LUTYENS & CO.

CANACCORD GENUITY LLC

INC.

CANACCORD GENUITY SECURITIES LLC **CANACCORD WEALTH** MANAGEMENT (USA) INC. CANTOR FITZGERALD & CO. **CAPITAL BROKERAGE** CORPORATION CAPITAL INSTITUTIONAL SERVICES, INC. CAPITAL ONE INVESTING, LLC CAPITAL ONE SECURITIES, INC. **CARDINAL CAPITAL** MANAGEMENT LLC CARNEGIE, INC. CARTA CAPITAL MARKETS, LLC CARTY & COMPANY, INC. CASCADIA CAPITAL, LLC CASGRAIN & COMPANY (USA) LIMITED CASTLEOAK SECURITIES, LP CBRE CAPITAL ADVISORS, INC. CC CAPITAL ADVISORS, INC. **CCB INTERNATIONAL** OVERSEAS (USA) INC. CCS TRANSACTIONS, LLC CENTAURUS FINANCIAL, INC. CENTERVIEW PARTNERS LLC CETERA ADVISOR NETWORKS LLC **CETERA ADVISORS LLC** CETERA FINANCIAL SPECIALISTS LLC **CETERA INVESTMENT SERVICES LLC** CF SECURED, LLC **CGIS SECURITIES LLC** CHAMPLAIN ADVISORS, LLC **CHARDAN CAPITAL MARKETS** LLC CHARLES RIVER BROKERAGE,

CHARLES SCHWAB & CO., INC. **CHASE INVESTMENT** SERVICES CORP. CHICAGO CAPITAL MANAGEMENT, L.P. CHIMERA SECURITIES, LLC CHINA RENAISSANCE SECURITIES (US) INC. CHOPPER SECURITIES, LLC CIBC WORLD MARKETS CORP. CICC US SECURITIES, INC. CIMB SECURITIES (USA), INC. CIT CAPITAL SECURITIES LLC CITADEL CLEARING LLC CITADEL SECURITIES INSTITUTIONAL LLC CITADEL SECURITIES LLC CITI ORDER ROUTING AND EXECUTION, LLC CITIC SECURITIES INTERNATIONAL USA, LLC CITICORP SECURITIES SERVICES, INC. CITIGROUP DERIVATIVES MARKETS INC. CITIGROUP GLOBAL MARKETS INC. CITIZENS CAPITAL MARKETS, INC. CITIZENS JMP SECURITIES, CITIZENS SECURITIES, INC. CITY NATIONAL SECURITIES, INC. CITY SECURITIES CORPORATION CLARK SECURITIES, INC. CLARKSON CAPITAL MARKETS LLC CLARKSONS SECURITIES, INC. CLEAR STREET LLC CLEAR STREET MARKETS LLC

LLC

CLEARPOOL EXECUTION SERVICES, LLC CLEARY GULL INC. CLEVELAND RESEARCH **COMPANY LLC CLIFTONLARSONALLEN** WEALTH ADVISORS, LLC CLSA AMERICAS, LLC CMCJL, LLC CME BD SERVICES, INC. CMG SECURITIES LLC CMT TRADING LLC CMZ TRADING, LLC COASTAL SECURITIES, INC. COBRA TRADING, INC. **CODE ADVISORS LLC** COGNITIVE CAPITAL, LLC **COHEN & COMPANY CAPITAL** MARKETS, LLC **COHEN & COMPANY** SECURITIES, LLC COHEN & STEERS SECURITIES, LLC COHNREZNICK CAPITAL MARKETS SECURITIES, LLC **COLLIERS SECURITIES LLC COLLINS/BAY ISLAND** SECURITIES, LLC **COLUMBIA MANAGEMENT** INVESTMENT DISTRIBUTORS, INC. COMERICA SECURITIES, INC. COMMERCE BROKERAGE SERVICES, INC. COMMERZ MARKETS LLC COMMONFUND SECURITIES, INC. COMMONWEALTH **AUSTRALIA SECURITIES LLC** COMMONWEALTH EQUITY SERVICES, LLC COMPASS POINT RESEARCH

& TRADING, LLC

CONCOURSE FINANCIAL GROUP SECURITIES, INC. **CONTINUITY PARTNERS** GROUP, LLC **CORMARK SECURITIES (USA)** LIMITED CORNERSTONE MACRO LLC CORNERSTONE TRADING, LLC **CORTVIEW CAPITAL** SECURITIES LLC COWEN AND COMPANY, LLC **COWEN EQUITY FINANCE LP COWEN EXECUTION** SERVICES LLC **COWEN PRIME SERVICES LLC CP COGENT SECURITIES LP** CRAIG-HALLUM CAPITAL GROUP LLC CREDICORP CAPITAL LLC **CREDIT AGRICOLE** CHEUVREUX NORTH AMERICA, INC. CREDIT AGRICOLE SECURITIES (USA) INC. CREDIT SUISSE CAPITAL LLC **CREDIT SUISSE PRIME** SECURITIES SERVICES (USA) LLC **CREDIT SUISSE PRIVATE ADVISORS AG CREDIT SUISSE SECURITIES** (USA) LLC CREWS & ASSOCIATES, INC. CRITICAL TRADING, LLC CRITICALPOINT PARTNERS LLC CROWELL, WEEDON & CO. CRT CAPITAL GROUP LLC CSCA CAPITAL ADVISORS, LLC CSS, LLC CT COLLATERAL FUNDING, LLC

CUNA BROKERAGE SERVICES, INC. CURIAN CLEARING, LLC CURTISWOOD CAPITAL, LLC **CURVATURE SECURITIES LLC** CUSO FINANCIAL SERVICES, CUTLER GROUP, LLC **CUTWATER ASSET** MANAGEMENT CORP. CVC FUNDING, LLC CYNDX ADVISORS LLC D.A. DAVIDSON & CO. D.M. KELLY & COMPANY DAHLMAN ROSE & COMPANY, LLC DAIWA CAPITAL MARKETS AMERICA INC. DAIWA CORPORATE ADVISORY LLC DANSKE MARKETS INC. DASH FINANCIAL TECHNOLOGIES LLC DAVENPORT & COMPANY LLC DAVID LERNER ASSOCIATES, INC. DAVIS DISTRIBUTORS, LLC **DAVY SECURITIES** DAWSON JAMES SECURITIES, INC. **DB SECURITIES SERVICES NJ** DBO PARTNERS LLC **DBS VICKERS SECURITIES** (USA) INC. DEALERWEB INC. DELANEY EQUITY GROUP LLC DELAWARE DISTRIBUTORS, L.P. **DELOITTE CORPORATE** FINANCE LLC **DESJARDINS SECURITIES**

INTERNATIONAL INC.

CTC, LLC

DEUTSCHE BANK SECURITIES INC.
DEVELOPMENT

CORPORATION FOR ISRAEL DIFFUSION MARKETS, L.L.C.

DIGITAL BROKERAGE

SERVICES LLC

DIMENSION TRADING

GROUP, LLC

DINOSAUR FINANCIAL

GROUP, L.L.C

DIRECT EDGE ECN LLC DIRECTED SERVICES LLC DNB MARKETS, INC. DOFT & CO., INC. DOUGH LLC

DOWLING & PARTNERS

SECURITIES LLC

DREXEL HAMILTON, LLC DRIEHAUS SECURITIES LLC

DRIVEWEALTH
INSTITUTIONAL LLC
DRIVEWEALTH, LLC

DRW EXECUTION SERVICES,

LLC

DRW SECURITIES, L.L.C. DUNDEE SECURITIES INC. DV EQUITIES, LLC

DV SECURITIES, LLC

DVB CAPITAL MARKETS LLC DWS DISTRIBUTORS, INC.

DZ FINANCIAL MARKETS LLC

E*TRADE CLEARING LLC E*TRADE SECURITIES LLC

E.J. DE LA ROSA & CO., INC. EARLYBIRDCAPITAL, INC.

EASTDIL SECURED ADVISORS

LLC

EATON PARTNERS, LLC

EATON VANCE DISTRIBUTORS, INC.

EBX LLC

ECHOTRADE LLC

EDGEMONT CAPITAL

PARTNERS, L.P.

EDWARD D. JONES & CO.,

L.P.

EFG CAPITAL

INTERNATIONAL CORP.
EG MARKET TECHNOLOGIES

LLC

ELECTRONIC TRANSACTION

CLEARING, INC.

ELEQUIN SECURITIES LLC

ELEVATION, LLC
EMBED CLEARING LLC
EMMET & CO, INC.
EMPIRICAL RESEARCH
PARTNERS LLC

EMPOWER FINANCIAL

SERVICES, INC.

EPOCH SECURITIES, INC.

EQUILEND LLC

EQUITABLE ADVISORS, LLC EQUITABLE DISTRIBUTORS,

LLC

EQUITEC PROPRIETARY

MARKETS, LLC

EQUITEC SPECIALISTS, LLC EQUITYZEN SECURITIES LLC ERNST & YOUNG CAPITAL

ADVISORS, LLC

ESL INVESTMENT SERVICES,

LLC

ESTRADA HINOJOSA & COMPANY, INC.

EVERCORE GROUP L.L.C.

EXANE, INC.

EXECUTION ACCESS, LLC

EXOTIX USA INC.

FACTSET DATA SYSTEMS,

INC.

FAGENSON & CO., INC. FAIRMOUNT PARTNERS LP

FARMERS FINANCIAL SOLUTIONS, LLC

FELTL & COMPANY

FHN FINANCIAL SECURITIES

CORP.

FIDELITY BROKERAGE

SERVICES LLC

FIDELITY DISTRIBUTORS

COMPANY LLC

FIDELITY DISTRIBUTORS

CORPORATION

FIDELITY PRIME FINANCING,

LLC

FIFTH THIRD SECURITIES,

INC.

FIG PARTNERS, LLC

FINANCIAL NORTHEASTERN

SECURITIES, INC.

FIRST ALLIED SECURITIES,

INC.

FIRST ANALYSIS SECURITIES

CORPORATION

FIRST BALLANTYNE, LLC FIRST BANKERS' BANC

SECURITIES, INC

FIRST BROKERS SECURITIES

LLC

FIRST CITIZENS INVESTOR

SERVICES, INC.

FIRST CITIZENS SECURITIES

CORPORATION
FIRST CLEARING, LLC
FIRST COMMAND

BROKERAGE SERVICES, INC. FIRST DERIVATIVE TRADERS,

L.P.

FIRST EMPIRE SECURITIES,

INC.

FIRST HORIZON ADVISORS,

INC.

FIRST MANHATTAN
SECURITIES LLC

FIRST NATIONAL CAPITAL

MARKETS, INC.

FIRST NEW YORK SECURITIES

L.L.C.

FIRST REPUBLIC SECURITIES
COMPANY, LLC
FIRST SOUTHWEST
COMPANY, LLC
FIRST TRUST PORTFOLIOS
L.P.
FIRST TRYON SECURITIES, LLC
FIRST WINSTON SECURITIES,

INC. FIRSTRADE SECURITIES INC.

FIS BROKERAGE &
SECURITIES SERVICES LLC
FIXED INCOME CAPITAL

PARTNERS, LLC

FLAGSTAR ADVISORS INC

FLEXTRADE LLC FLORIDA ATLANTIC SECURITIES CORP.

FLOURISH FINANCIAL LLC FLOW TRADERS U.S.

INSTITUTIONAL TRADING LLC FLOW TRADERS U.S. LLC FM PARTNERS HOLDINGS LLC FMI CAPITAL ADVISORS, INC.

FMSBONDS, INC.

FOCALPOINT SECURITIES, LLC FOLGER NOLAN FLEMING DOUGLAS INCORPORATED FOLIO INVESTMENTS, INC.

FORESTERS FINANCIAL SERVICES, INC.

FORETHOUGHT
DISTRIBUTORS, LLC
FORGE MARKETS LLC
FORGE SECURITIES LLC
FOX RIVER EXECUTION
TECHNOLOGY, LLC

FRANKLIN DISTRIBUTORS,

LLC

FRANKLIN/TEMPLETON DISTRIBUTORS, INC.

FRED ALGER & COMPANY, LLC

FREEDOM INVESTMENTS, INC.

FROST BROKERAGE SERVICES, INC.

FS INVESTMENT SOLUTIONS,

LLC

FSC SECURITIES CORPORATION

FSP INVESTMENTS LLC FT GLOBAL CAPITAL, INC. FTI CAPITAL ADVISORS, LLC

FTP SECURITIES LLC FUTU CLEARING INC G-2 TRADING,LLC G-BAR LIMITED PARTNERSHIP

G-TRADE SERVICES LLC
G1 EXECUTION SERVICES, LLC

G2 TRADING LLC

GAGNON SECURITIES, LLC GALAXY DIGITAL PARTNERS

LLC

GALLAGHER SECURITIES, INC GARGOYLE STRATEGIC INVESTMENTS L.L.C. GBM INTERNATIONAL, INC.

GBS RETIREMENT SERVICES,

INC. GDK, INC.

GE CAPITAL MARKETS, INC. GELBER SECURITIES, LLC GENESIS CAPITAL, LLC GEORGE K. BAUM &

COMPANY

GETCO EXECUTION SERVICES

LLC

GETCO SECURITIES, LLC
GFI SECURITIES LLC

GILDER GAGNON HOWE &

CO. LLC

GLEACHER & COMPANY SECURITIES, INC.

GLICKENHAUS & CO.

GLOBAL ALTERNATIVE INVESTMENT SERVICES, INC.

GLOBAL EXECUTION

BROKERS, LP

GLOBAL HUNTER SECURITIES,

LLC

GMP SECURITIES, LLC GOLDMAN SACHS & CO. LLC

GOLDMAN SACHS

EXECUTION & CLEARING, L.P. GOLDMAN SACHS FINANCIAL

MARKETS, L.P.

GORDON DYAL & CO., LLC GP BULLHOUND INC. GRAY WHALE CAPITAL, LLC

GREAT PACIFIC SECURITIES
GREAT POINT CAPITAL LLC
GREEN PIER FINTECH LLC
GREEN STREET ADVISORS,

LLC

GREENHILL & CO., LLC
GREENSLEDGE CAPITAL

MARKETS LLC

GRIFFIN CAPITAL SECURITIES,

LLC

GRIFFIN FINANCIAL GROUP,

LLC

GRIFFITHS MCBURNEY CORP. GROUP ONE TRADING, L.P. GROVE POINT INVESTMENTS,

LLC

GTS SECURITIES LLC GUARDIAN INVESTOR

SERVICES LLC
GUGGENHEIM
DISTRIBUTORS, LLC
GUGGENHEIM FUNDS
DISTRIBUTORS, LLC
GUGGENHEIM INVESTOR

SERVICES, LLC

GUGGENHEIM SECURITIES,

LLC

GUZMAN & COMPANY GWN SECURITIES INC.

GX2 SPREAD MARKETS, LLC
H.C.WAINWRIGHT & CO., LLC
H2C SECURITIES INC.
HAITONG INTERNATIONAL
SECURITIES (USA) INC.
HAITONG SECURITIES USA
LLC
HALES SECURITIES, LLC
HANCOCK WHITNEY

HANCOCK WHITNEY
INVESTMENT SERVICES INC.
HANDELSBANKEN MARKETS
SECURITIES, INC.

HANTZ FINANCIAL SERVICES,

INC.

HAP TRADING, LLC HAPOALIM SECURITIES USA,

INC. HARD EIGHT TRADING, LLC

HARDCASTLE TRADING USA

L.L.C.

HARRIS WILLIAMS LLC HARTFORD FUNDS DISTRIBUTORS, LLC

HAYWOOD SECURITIES (USA)

INC.

HBK GLOBAL SECURITIES L.P. HEALTHCARE COMMUNITY

SECURITIES CORP.

HEFREN-TILLOTSON, INC. HENNION & WALSH, INC. HERBERT J. SIMS & CO, INC.

HFF SECURITIES L.P.
HILLTOP SECURITIES INC.
HOLD BROTHERS CAPITAL

LLC

HOME FINANCIAL SERVICES,

INC.

HONEY BADGER

INVESTMENT SECURITIES,

LLC

HORNOR, TOWNSEND &

KENT, INC.

HOULIHAN LOKEY ADVISORS,

LLC

HOULIHAN LOKEY CAPITAL,

INC.

HOVDE GROUP, LLC HOWARD WEIL INCORPORATED

HOWDEN TIGER CAPITAL MARKETS & ADVISORY, LLC HRT EXECUTION SERVICES

LLC

HRT FINANCIAL LP

HSBC SECURITIES (USA) INC. HUATAI SECURITIES (USA),

INC.

HUB INTERNATIONAL

INVESTMENT SERVICES INC. HUNT FINANCIAL

SECURITIES, LLC

HUNTINGTON SECURITIES,

INC.

IBERIA CAPITAL PARTNERS

L.L.C.

IBKR SECURITIES SERVICES

LLC

IBS HOLDING CORPORATION ICBC STANDARD SECURITIES

INC.

ICE BONDS SECURITIES

CORPORATION

ICE SECURITIES EXECUTION &

CLEARING, LLC
ICM SECURITIES, LLC
ICR CAPITAL LLC
IDB CAPITAL CORP.
IEX SERVICES LLC
IFC HOLDINGS, INC.
IMA WEALTH, INC.

IMC EXECUTION SERVICES

LLC

IMC-CHICAGO, LLC
IMPERIAL CAPITAL, LLC
INCENTER SECURITIES

GROUP LLC

INCENTRUM SECURITIES, LLC

INDEPENDENT FINANCIAL

GROUP, LLC INDUSTRIAL AND COMMERCIAL BANK OF CHINA FINANCIAL SERVICES

LLC

INFINEX INVESTMENTS, INC.
ING FINANCIAL MARKETS LLC
INGALLS & SNYDER, LLC
INSIGNEO INTERNATIONAL
FINANCIAL SERVICES LLC
INSIGNEO SECURITIES, LLC

INSPEREX LLC INSTINET, LLC

INSTITUTIONAL CASH
DISTRIBUTORS, LLC
INTELLIGENT CROSS LLC
INTERACTIVE BROKERS

CORP.

INTERACTIVE BROKERS LLC INTERCOASTAL CAPITAL

MARKETS, INC.

INTERNATIONAL STRATEGY & INVESTMENT GROUP LLC INTESA SANPAOLO IMI SECURITIES CORP.

INTL FILLMORE ADVISORS

LLC

INTREPID INVESTMENT

BANKERS LLC

INTREPID PARTNERS, LLC INVEMED ASSOCIATES LLC INVESCO CAPITAL MARKETS,

INC.

INVESCO DISTRIBUTORS, INC.

INVESTACORP, INC.

INVESTEC SECURITIES (US)

LLC

INVESTMENT CENTERS OF

AMERICA, INC.

INVESTMENT DISTRIBUTORS,

INC.

INVESTMENT PLACEMENT

GROUP

INVEX, LLC. ITAU BBA USA SECURITIES, ITAU INTERNATIONAL SECURITIES INC. IVY DISTRIBUTORS, INC. J.J.B. HILLIARD, W.L. LYONS, J.P. MORGAN CLEARING CORP. J.P. MORGAN INSTITUTIONAL INVESTMENTS INC. J.P. MORGAN PRIME INC. J.P. MORGAN SECURITIES LLC J.V.B. FINANCIAL GROUP, LLC J.W. COLE FINANCIAL, INC. JACKSON NATIONAL LIFE DISTRIBUTORS LLC JAG TRADING L.L.C. JANE STREET CAPITAL, LLC JANE STREET EXECUTION SERVICES, LLC JANE STREET MARKETS, LLC JANNEY MONTGOMERY SCOTT LLC JANUS HENDERSON DISTRIBUTORS US LLC JEFFERIES BACHE SECURITIES, LLC JEFFERIES EXECUTION SERVICES, INC. JEFFERIES HIGH YIELD TRADING, LLC JEFFERIES LLC JOE JOLLY & CO., INC. JOHN HANCOCK **DISTRIBUTORS LLC** JOHN HANCOCK INVESTMENT MANAGEMENT DISTRIBUTORS LLC **JOHNSON RICE & COMPANY** L.L.C. JONES LANG LASALLE

SECURITIES, LLC

JONESTRADING INSTITUTIONAL SERVICES LLC JPMORGAN DISTRIBUTION SERVICES, INC. JUMP EXECUTION, LLC JUMP TRADING, LLC JVB FINANCIAL GROUP, LLC JWTT INC. **KBC SECURITIES USA LLC KBFG SECURITIES AMERICA** KEEFE, BRUYETTE & WOODS, INC. KEPLER CAPITAL MARKETS, INC. **KESTRA INVESTMENT** SERVICES, LLC **KEY INVESTMENT SERVICES** LLC KEYBANC CAPITAL MARKETS INC. KEZAR TRADING, LLC KGS-ALPHA CAPITAL MARKETS, L.P. KIPPSDESANTO & COMPANY KKR CAPITAL MARKETS LLC KMS FINANCIAL SERVICES, INC. KNIGHT CAPITAL AMERICAS, L.P. KOONCE SECURITIES, INC. KOYOTE TRADING LLC KPMG CORPORATE FINANCE LLC **KROLL SECURITIES LLC** L.J. HART AND COMPANY LADDER CAPITAL SECURITIES

LAKESHORE SECURITIES, L.P. LASALLE INVESTMENT MANAGEMENT DISTRIBUTORS, LLC LATOUR TRADING LLC LAVAFLOW, INC. LAZARD FRERES & CO. LLC LAZARD MIDDLE MARKET LLC LEERINK PARTNERS LLC **LEK SECURITIES** CORPORATION LEONIS SECURITIES, LLC LFT SECURITIES, LLC LIFESCI CAPITAL, LLC LIGHTSPEED FINANCIAL SERVICES GROUP LLC LIME TRADING CORP LINCOLN FINANCIAL ADVISORS CORPORATION LINCOLN FINANCIAL DISTRIBUTORS, INC. LINCOLN FINANCIAL SECURITIES CORPORATION LINCOLN INTERNATIONAL LLC LINCOLN INVESTMENT PLANNING, LLC LIONTREE ADVISORS LLC LIQUIDITYEDGE, LLC. LIQUIDNET, INC. LIQUIDPOINT, LLC LLOYDS SECURITIES INC. LOEB PARTNERS CORPORATION LOMBARD ODIER TRANSATLANTIC LIMITED LOOP CAPITAL MARKETS LLC LORD ABBETT DISTRIBUTOR LLC LPL FINANCIAL LLC **LUMA SECURITIES LLC** LUMENT SECURITIES. LLC LUPO SECURITIES, LLC

LADENBURG THALMANN &

LAFISE SECURITIES

LAKE STREET CAPITAL

CORPORATION

MARKETS, LLC

LLC

CO. INC.

M&I FINANCIAL ADVISORS, INC.
M&T SECURITIES, INC.
M1 FINANCE LLC

M3 INVESTMENT GROUP LLC MACQUARIE CAPITAL (USA)

INC.

MACQUARIE CAPITAL
MARKETS NORTH AMERICA

LTD.

MACRO RISK ADVISORS LLC MAN INVESTMENTS INC. MAPLE SECURITIES U.S.A.

INC.

MARATHON CAPITAL

MARKETS, LLC

MAREX CAPITAL MARKETS

INC.

MARIVA CAPITAL MARKETS,

LLC

MARKETAXESS CORPORATION MARKS BAUGHAN SECURITIES LLC

MARSHBERRY CAPITAL, LLC. MATRIX EXECUTIONS, LLC MATTHEWS SOUTH, LLC MAVEN GLOBAL MARKETS

TRADING LLP
MAXIM GROUP LLC

MBS CAPITAL MARKETS, LLC

MBX CLEARING LLC

MCADAMS WRIGHT RAGEN, INC.

MCAP LLC

MCS CAPITAL MARKETS LLC MEDIOBANCA SECURITIES

USA LLC

MERCER ALLIED COMPANY,

L.P.

MERCHANT CAPITAL, L.L.C. MERIDIAN CAPITAL LLC MERRILL LYNCH FINANCIAL

MARKETS, INC.

MERRILL LYNCH
PROFESSIONAL CLEARING

CORP.

MERRILL LYNCH, PIERCE,

FENNER & SMITH INCORPORATED

MERUS CAPITAL PARTNERS,

LLC

MESIROW FINANCIAL, INC.
METLIFE INVESTORS
DISTRIBUTION COMPANY
MFR SECURITIES, INC.
MFS FUND DISTRIBUTORS,

INC.

MICROVENTURE MARKETPLACE INC.

MIDDLEGATE SECURITIES

INC.

MIDLAND SECURITIES, LTD MILLBURN RIDGEFIELD

CORPORATION

MILLCO ADVISORS, LP

MILLENNIUM ADVISORS, LLC MILLER BUCKFIRE & CO., LLC MILLER TABAK + CO., LLC

MINT BROKERS

MIRAE ASSET SECURITIES

(USA) INC.

MIRAE ASSET WEALTH
MANAGEMENT (USA) INC.
MISCHLER FINANCIAL

GROUP, INC.

MITCHELL ENERGY ADVISORS, LLC MIURA CAPITAL, LLC MIZUHO SECURITIES

CANADA INC.

MIZUHO SECURITIES USA LLC

MKM PARTNERS LLC
MMA SECURITIES LLC
MMC SECURITIES LLC
MML INVESTORS SERVICES.

LLC

MND PARTNERS, INC.

MOCHO TRADING LLC
MOELIS & COMPANY LLC
MOG CAPITAL L.L.C.

MONEY CONCEPTS CAPITAL

CORP

MONTEC SECURITIES LLC MOOMOO FINANCIAL INC. MOORELAND PARTNERS LLC MOORS & CABOT, INC.

MOORS & CABOT, IN MORGAN JOSEPH TRIARTISAN LLC MORGAN KEEGAN & COMPANY, LLC

MORGAN STANLEY & CO. LLC

MORGAN STANLEY DISTRIBUTION, INC.

MORGAN STANLEY SMITH

BARNEY LLC

MORNINGSTAR INVESTMENT

SERVICES LLC

MOTIF INVESTING, INC.
MOUNTAINSIDE SECURITIES

LLC

MOUNTAINVIEW SECURITIES, LLC

MPS GLOBAL SECURITIES, LLC MS SECURITIES SERVICES

INC.

MSI FINANCIAL SERVICES,

INC. MTG, LLC

MTS SECURITIES, LLC MUFG AMERICAS

CORPORATE ADVISORY, INC. MUFG SECURITIES AMERICAS

INC.

MULTI-BANK SECURITIES,

INC.

MURIEL SIEBERT & CO., INC. MUTUAL OF AMERICA LIFE INSURANCE COMPANY N. B. ZOULLAS SECURITIES,

INC.

N.A. INVESTCORP LLC

N.I.S. FINANCIAL SERVICES, INC. NABSECURITIES, LLC NASDAQ EXECUTION SERVICES, LLC NASDAQ OPTIONS SERVICES, NATALLIANCE SECURITIES, LLC NATHAN HALE CAPITAL, LLC NATIONAL BANK OF CANADA FINANCIAL INC. NATIONAL FINANCIAL SERVICES LLC NATIONAL PLANNING **CORPORATION NATIONAL SECURITIES CORPORATION** NATIONWIDE FUND DISTRIBUTORS LLC NATIONWIDE SECURITIES, NATIXIS DERIVATIVES INC. NATIXIS DISTRIBUTION, LLC **NATIXIS SECURITIES** AMERICAS LLC **NATWEST MARKETS** SECURITIES INC. **NAVY FEDERAL INVESTMENT** SERVICES, LLC NBC SECURITIES, INC. NBF SECURITIES (USA) CORP. NEEDHAM & COMPANY, LLC **NELNET CAPITAL LLC NETWORK 1 FINANCIAL** SECURITIES INC. NEUBERGER BERMAN BD LLC **NEUBERGER BERMAN** MANAGEMENT LLC **NEW ENGLAND SECURITIES CORPORATION** NEWEDGE USA, LLC **NEWPORT GROUP**

SECURITIES, INC.

NEXBANK SECURITIES INC NFSTX, LLC NH INVESTMENT & SECURITIES AMERICA, INC. NOLITA CAPITAL, LLC NOMURA GLOBAL FINANCIAL PRODUCTS INC. NOMURA GREENTECH CAPITAL ADVISORS, LLC NOMURA SECURITIES INTERNATIONAL, INC. NOMURA SECURITIES NORTH AMERICA, LLC NORDEA SECURITIES LLC NORTH BRIDGE CAPITAL, LLC NORTH POINT MERGERS AND ACQUISITIONS, INC. NORTHERN TRUST SECURITIES, INC. NORTHLAND SECURITIES, INC. NORTHSTAR SECURITIES, LLC NORTHWESTERN MUTUAL INVESTMENT SERVICES, LLC NUMIS SECURITIES INC. NUVEEN SECURITIES, LLC **NYLIFE SECURITIES LLC** O'NEIL SECURITIES **INCORPORATED** OASIS PRO MARKETS LLC OBD SECURITIES LLC OCTEG, LLC ODDO BHF NEW YORK CORPORATION ODEON CAPITAL GROUP LLC OHIO NATIONAL EQUITIES, INC. OLD MISSION CAPITAL, LLC OLD MISSION MARKETS LLC ONEAMERICA SECURITIES, INC. ONPEAK CAPITAL LLC OPEN TO THE PUBLIC INVESTING, INC.

OPENDOOR SECURITIES LLC OPPENHEIMER & CO. INC. **OPPENHEIMERFUNDS** DISTRIBUTOR, INC. OPTIONSHOUSE, LLC OPTIONSXPRESS, INC. **OPTIVER US LLC** ORIENTAL FINANCIAL SERVICES LLC OSAIC WEALTH, INC. OSCAR GRUSS & SON **INCORPORATED** OTA LLC OTC LINK LLC P.J. ROBB VARIABLE, LLC PACIFIC CREST SECURITIES LLC PACIFIC SELECT DISTRIBUTORS, LLC PALAFOX TRADING LLC PARADIGM EQUITIES, INC. PARETO SECURITIES INC. PARIS SECURITIES CORPORATION PARK AVENUE SECURITIES LLC PARK HILL REAL ESTATE **GROUP LLC** PARK SUTTON SECURITIES, PARKLAND SECURITIES, LLC PAULSON INVESTMENT COMPANY LLC **PAYCHEX SECURITIES** CORPORATION PEAK6 CAPITAL MANAGEMENT LLC PEAK6 PERFORMANCE MANAGEMENT LLC PEAK6 VEGA MASTER FUND LLC PENSON FINANCIAL SERVICES, INC. PEOPLE'S SECURITIES, INC.

PERELLA WEINBERG PARTNERS LP PERFORMANCE TRUST CAPITAL PARTNERS, LLC PERSHING ADVISOR **SOLUTIONS LLC** PERSHING LLC PFM FUND DISTRIBUTORS, INC. PFS INVESTMENTS INC. PGM GLOBAL INC. PHILLIP CAPITAL INC. PHOENIX DERIVATIVES GROUP, LLC PHX FINANCIAL, INC. PICTET OVERSEAS INC. PIMCO INVESTMENTS LLC PIPELINE TRADING SYSTEMS PIPER SANDLER & CO. PJT PARTNERS LP PLANMEMBER SECURITIES **CORPORATION** PMA SECURITIES, LLC PNC CAPITAL MARKETS LLC PNC INVESTMENTS LLC POPULAR SECURITIES, LLC PORTIGON SECURITIES INC. POTAMUS TRADING, LLC PRAGMA LLC PRECISION SECURITIES, LLC PREFERRED CAPITAL SECURITIES, LLC **PRICEWATERHOUSECOOOPE** RS CORPORATE FINANCE LLC PRIME CAPITAL MARKETS, LLC PRIME DEALER SERVICES CORP. PRINCIPAL FUNDS DISTRIBUTOR, INC. PRINCIPAL SECURITIES, INC. PROBITAS FUNDS GROUP,

LLC

PROSPERA FINANCIAL SERVICES, INC. PRUCO SECURITIES, LLC. PRUDENTIAL ANNUITIES DISTRIBUTORS, INC PRUDENTIAL INVESTMENT MANAGEMENT SERVICES LLC PTR, INC. PUBLIC VENTURES, LLC PULSE TRADING, INC. **PUNDION LLC** PURESTREAM, LLC **PUTNAM RETAIL** MANAGEMENT LIMITED **PARTNERSHIP** Q ADVISORS LLC **QATALYST PARTNERS LP** QUAD CAPITAL, LLC QUAD SECURITIES LLC QUANTITATIVE BROKERS, LLC QUANTLAB SECURITIES LP QUASAR DISTRIBUTORS, LLC **QUESTAR CAPITAL** CORPORATION QUIET LIGHT SECURITIES, LLC R. SEELAUS & CO., LLC R.W.PRESSPRICH & CO. RABO SECURITIES USA, INC. RAFFERTY CAPITAL MARKETS, LLC RAINE SECURITIES LLC RAINIER SECURITIES, LLC RAMAT SECURITIES LTD. **RAYMOND JAMES &** ASSOCIATES, INC. RAYMOND JAMES (USA) LTD. RAYMOND JAMES FINANCIAL SERVICES, INC. **RAYMOND JAMES** INSURANCE GROUP, INC.

RCI LIMITED PARTNERSHIP REALCADRE LLC RED CEDAR TRADING, LLC REDBIRD BD, LLC REDBURN (USA) LLC REDI GLOBAL TECHNOLOGIES REGAL SECURITIES, INC. **REGIONS SECURITIES LLC** RELATED FINANCIAL SERVICES, LLC RENCAP SECURITIES, INC. REPUBLIC PARTNERS, LLC RESOLUTE INVESTMENT DISTRIBUTORS, INC. **REUTERS TRANSACTION** SERVICES LLC RGM SECURITIES, LLC **RIVERSOURCE** DISTRIBUTORS, INC. RIVERSTONE CAPITAL SERVICES LLC ROBERT W. BAIRD & CO. **INCORPORATED** ROBINHOOD FINANCIAL, LLC ROBINHOOD SECURITIES, LLC ROCKEFELLER FINANCIAL LLC RODMAN & RENSHAW, LLC RONIN CAPITAL, LLC ROOSEVELT & CROSS, INCORPORATED ROSENBLATT SECURITIES ROSENTHAL GLOBAL SECURITIES LLC ROSS, SINCLAIRE & ASSOCIATES, LLC ROTH CAPITAL PARTNERS, LLC ROTHSCHILD & CO US INC. ROYCE FUND SERVICES, LLC RQD* CLEARING, LLC

RUANE, CUNNIFF &

GOLDFARB LLC

RBC CAPITAL MARKETS, LLC

RB INTERNATIONAL

MARKETS (USA) LLC

RBC CMA LLC

RUSSELL INVESTMENTS FINANCIAL SERVICES, LLC **RUSSELL INVESTMENTS** IMPLEMENTATION SERVICES, LLC SABADELL SECURITIES USA, INC. SAFRA SECURITIES LLC SAGEPOINT FINANCIAL, INC. SAL EQUITY TRADING, GP SAMCO CAPITAL MARKETS, INC. SAMI BROKERAGE LLC SAMMONS FINANCIAL NETWORK, LLC **SAMSUNG SECURITIES** (AMERICA), INC. SAMUEL A. RAMIREZ & COMPANY, INC. SANDERS MORRIS HARRIS INC. SANDLER, O'NEILL & PARTNERS, L.P. SANFORD C. BERNSTEIN & CO., LLC SANTANDER INTERNATIONAL SECURITIES, INC. SANTANDER INVESTMENT SECURITIES INC. SANTANDER SECURITIES LLC SANTANDER US CAPITAL MARKETS LLC SAYBRUS EQUITY SERVICES, INC SBERBANK CIB USA, INC SCOTIA CAPITAL (USA) INC. SCOTT & STRINGFELLOW, LLC SCOTTRADE, INC. SCOUT TRADING, LLC **SEA OTTER SECURITIES GROUP LLC** SEAPORT GLOBAL SECURITIES LLC SEAPORT SECURITIES CORP.

SEARLE & CO. **SEATTLE-NORTHWEST SECURITIES CORPORATION** SEB SECURITIES, INC. SECURIAN FINANCIAL SERVICES, INC. SECURITIES AMERICA, INC. **SECURITIES MANAGEMENT** AND RESEARCH, INC. **SECURITIES SERVICE** NETWORK, LLC SECURITY DISTRIBUTORS, LLC **SEI INVESTMENTS** DISTRIBUTION CO. SENTINEL FINANCIAL **SERVICES COMPANY** SENVEST INTERNATIONAL L.L.C. SETTER CAPITAL INC. SEVEN POINTS CAPITAL, LLC SG AMERICAS SECURITIES, LLC SHAY FINANCIAL SERVICES, INC. SHEA & COMPANY, LLC SHEARMAN, RALSTON INC. SHELBY CULLOM DAVIS & CO., L.P. SIEBERT WILLIAMS SHANK & CO., LLC SIERRA PACIFIC SECURITIES, LLC SIG BROKERAGE, LP SIGMA FINANCIAL CORPORATION SIGNAL HILL CAPITAL GROUP LLC SIGNATOR INVESTORS, INC. SII INVESTMENTS, INC. SIMMONS & COMPANY INTERNATIONAL SIMMONS FIRST INVESTMENT GROUP, INC.

SIMPLEX TRADING, LLC SIXPOINT PARTNERS LLC SMBC NIKKO SECURITIES AMERICA, INC. SMBC NIKKO SECURITIES CANADA, LTD. SOFI SECURITIES LLC SOLEBURY CAPITAL LLC SOLOMON PARTNERS SECURITIES, LLC SOUTH STREET SECURITIES LLC SOUTHSTATE | DUNCANWILLI AMS SECURITIES CORP. SPARTAN CAPITAL SECURITIES, LLC SPC CAPITAL MARKETS LLC SPHINX TRADING, LP SPIDERROCK EXS, LLC SPOT TRADING L.L.C. SPROTT GLOBAL RESOURCE INVESTMENTS LTD SPURRIER CAPITAL PARTNERS LLC SS&C MARKET SERVICES, LLC STANDARD CHARTERED SECURITIES NORTH AMERICA LLC STANDARD CREDIT SECURITIES INC. STANDARD NEW YORK, INC. STASH CAPITAL LLC STATE FARM VP MANAGEMENT CORP. STATE STREET GLOBAL **ADVISORS FUNDS** DISTRIBUTORS, LLC STATE STREET GLOBAL MARKETS, LLC STEBEN & COMPANY, LLC STEPHENS INC. STERLING, GRACE **MUNICIPAL SECURITIES**

CORPORATION

SIMON MARKETS LLC

STERN BROTHERS & CO. STERNE, AGEE & LEACH, INC. STEWARD PARTNERS INVESTMENT SOLUTIONS, LLC STIFEL, NICOLAUS & COMPANY, INCORPORATED STOCKCROSS FINANCIAL SERVICES, INC. STOEVER, GLASS & COMPANY STONE & YOUNGBERG LLC STONEPEAK SECURITIES LLC STONEX FINANCIAL INC. STORMHARBOUR SECURITIES STOUT CAPITAL, LLC STRATEGAS SECURITIES, LLC STUART FRANKEL & CO., **INCORPORATED** STUDENT OPTIONS, LLC SUMMIT BROKERAGE SERVICES, INC. SUMO CAPITAL, LLC SUMRIDGE PARTNERS, LLC SUN LIFE FINANCIAL DISTRIBUTORS, INC. SUNGARD INSTITUTIONAL BROKERAGE INC. SUNRISE BROKERS LLC SUSQUEHANNA FINANCIAL GROUP, LLLP SUSQUEHANNA SECURITIES, LLC **SVB INVESTMENT SERVICES** INC. SVB SECURITIES, A NON-BANK AFFILIATE OF SILICON **VALLEY BANK SWBC INVESTMENT** SERVICES, LLC SWEDBANK SECURITIES US, LLC

SWENEY CARTWRIGHT & COMPANY SWISS RE CAPITAL MARKETS **CORPORATION** SYCAMORE FINANCIAL **GROUP** SYNOVUS SECURITIES, INC. SYSTEMATIZED BENEFITS ADMINISTRATORS, INC. T. ROWE PRICE INVESTMENT SERVICES, INC. T.R. WINSTON & COMPANY, LLC T3 TRADING GROUP, LLC TALCOTT RESOLUTION DISTRIBUTION COMPANY, INC. TASTYTRADE, INC. TCBI SECURITIES, INC. TCG CAPITAL MARKETS L.L.C. TD AMERITRADE CLEARING, INC. TD AMERITRADE, INC. TD PRIME SERVICES LLC TD PRIVATE CLIENT WEALTH LLC TD SECURITIES (USA) LLC TD SECURITIES AUTOMATED TRADING LLC **TEACHERS PERSONAL** INVESTORS SERVICES, INC. TELEMETRY SECURITIES, L.L.C. **TELSEY ADVISORY GROUP** LLC TFS DERIVATIVES LLC THE BAKER GROUP, LP THE BANK STREET GROUP L.L.C. THE BENCHMARK COMPANY, LLC THE BUCKINGHAM RESEARCH GROUP

THE GMS GROUP, LLC THE HUNTINGTON INVESTMENT COMPANY THE KLEIN GROUP, LLC THE LEADERS GROUP, INC. THE VERTICAL TRADING GROUP, LLC THE WILLIAMS CAPITAL GROUP, L.P. THINKEQUITY LLC THOMA BRAVO CAPITAL MARKETS, LLC THOMAS WEISEL PARTNERS LLC THREE BROTHERS TRADING, LLC THRIVENT DISTRIBUTORS, THRIVENT INVESTMENT MANAGEMENT INC. TIAA-CREF INDIVIDUAL & INSTITUTIONAL SERVICES, LLC TIBRA TRADING AMERICA LLC TICONDEROGA SECURITIES LLC TIGRESS FINANCIAL PARTNERS, LLC TM CAPITAL CORP. TMC BONDS L.L.C. TMT INVESTMENTS, LLC TORO TRADING LLC TOUCHSTONE SECURITIES, INC. TOURMALINE PARTNERS, LLC TOWER SQUARE SECURITIES, INC. **TOWERS WATSON CAPITAL** MARKETS INC. TOYOTA FINANCIAL SERVICES SECURITIES USA CORPORATION

INCORPORATED

TP ICAP GLOBAL MARKETS AMERICAS LLC TPG CAPITAL BD, LLC TRADE INFORMATICS LLC TRADE-PMR INC. TRADEBOT SYSTEMS, INC. TRADELINK L.L.C. TRADELINK SECURITIES, LLC TRADESTATION SECURITIES, INC. TRADEUP SECURITIES, INC. TRADEWEB DIRECT LLC TRADEWEB L.L.C TRADITION SECURITIES AND **DERIVATIVES LLC** TRANSAMERICA CAPITAL, INC. TRANSAMERICA FINANCIAL ADVISORS, INC TRANSAMERICA INVESTORS SECURITIES CORPORATION TRANSMARKET GROUP L.L.C.

TRC MARKETS LLC TRIAD ADVISORS LLC TRIBAL CAPITAL MARKETS, LLC

TRIPLETREE, LLC TRUIST INVESTMENT SERVICES, INC. TRUIST SECURITIES, INC.

TRUMID FINANCIAL LLC **TUDOR PICKERING HOLT &**

CO ADVISORS LP

TUDOR, PICKERING, HOLT & CO. SECURITIES, LLC

TULLETT PREBON FINANCIAL

SERVICES LLC TWEEDY, BROWNE **COMPANY LLC**

TWO RIVERS TRADING

GROUP LLC

TWO SIGMA SECURITIES, LLC

U.S. BANCORP INVESTMENTS, INC. **UBS ASSET MANAGEMENT** (US) INC.

UBS FINANCIAL SERVICES

INC.

UBS FINANCIAL SERVICES INCORPORATED OF PUERTO

RICO

UBS SECURITIES LLC UMB FINANCIAL SERVICES,

INC.

UNICREDIT CAPITAL

MARKETS LLC

UNIONBANC INVESTMENT

SERVICES, LLC

UNITED BROKERAGE

SERVICES, INC

UNITED CAPITAL MARKETS,

INC.

UNITED PLANNERS' FINANCIAL SERVICES OF AMERICA A LIMITED

PARTNER

UNIVEST SECURITIES, LLC US TIGER SECURITIES, INC. USAA FINANCIAL ADVISORS,

INC.

USAA INVESTMENT SERVICES

COMPANY

UVEST FINANCIAL SERVICES

GROUP, INC.

VALIC FINANCIAL ADVISORS,

INC.

VALLEY FINANCIAL MANAGEMENT, INC. **VALLEY FORGE ASSET** MANAGEMENT, LLC **VAN ECK SECURITIES CORPORATION**

VAN LANSCHOT KEMPEN

(USA) INC.

VANAHEIM SECURITIES, LLC VANGUARD MARKETING

CORPORATION

VAQUERO CAPITAL LLC

VECTORGLOBAL WMG, INC. VELOCITY CAPITAL, LLC VELOCITY CLEARING, LLC VELOX CLEARING LLC

VIEWTRADE SECURITIES, INC. VINING-SPARKS IBG, LLC VIRTU AMERICAS LLC VIRTU FINANCIAL BD LLC VIRTU FINANCIAL CAPITAL

MARKETS LLC VIRTU ITG LLC

VIRTUS CAPITAL MARKETS

LLC

VISION FINANCIAL MARKETS

LLC

VISTA POINT ADVISORS, LLC VOLANT LIQUIDITY, LLC VOYA FINANCIAL ADVISORS,

INC.

VOYA FINANCIAL PARTNERS,

LLC

VOYA INVESTMENTS DISTRIBUTOR, LLC VOYA RETIREMENT ADVISORS, LLC

VP DISTRIBUTORS LLC VRA PARTNERS, LLC WACHTEL & CO., INC. WADDELL & REED, INC.

WAKE USA LLC

WALL STREET ACCESS

WALLACHBETH CAPITAL LLC

WALLEYE TRADING LLC WALNUT STREET SECURITIES,

INC.

WEALTHFRONT BROKERAGE

LLC

WEBULL FINANCIAL LLC WEDBUSH SECURITIES INC.

WEEDEN & CO.L.P.

WELLINGTON SHIELDS & CO.,

LLC

WELLS FARGO ADVISORS FINANCIAL NETWORK, LLC

WELLS FARGO CLEARING

SERVICES, LLC

WELLS FARGO

INSTITUTIONAL SECURITIES,

LLC

WELLS FARGO PRIME

SERVICES, LLC

WELLS FARGO SECURITIES,

LLC

WESTMINSTER RESEARCH

ASSOCIATES LLC

WESTPAC CAPITAL MARKETS

LLC

WILLIAM BLAIR & COMPANY

L.L.C.

WILLIAMS TRADING LLC

WILMINGTON BROKERAGE

SERVICES COMPANY

WILSON-DAVIS & CO., INC.

WINTRUST INVESTMENTS

LLC

WOLVERINE EXECUTION

SERVICES, LLC

WOLVERINE SECURITIES, LLC

WOLVERINE TRADING, LLC

WOODBURY FINANCIAL

SERVICES, INC.

WOODROCK SECURITIES, L.P.

WORLD GROUP SECURITIES,

INC.

WR SECURITIES, LLC

WSA FIXED INCOME, LLC

X-CHANGE FINANCIAL

ACCESS, LLC

XAMBALA CAPITAL, LLC

XMS CAPITAL PARTNERS, LLC

XP INVESTMENTS US, LLC

XR SECURITIES LLC

XTELLUS CAPITAL PARTNERS,

INC.

XTX EXECUTION SERVICES

LLC

XTX MARKETS LLC

ZEBED SECURITIES, LLC

ZELMAN PARTNERS, LLC ZEUS FINANCIAL, LLC ZIONS DIRECT, INC.

ZIV INVESTMENT COMPANY