

DATE: February 13, 2015

TO: MIAX Members

FROM: MIAX Regulatory Department

RE: Market for Underlying Security used for Openings on MIAX as of February 17, 2015

The following option classes will start trading at MIAX on Tuesday, February 17, 2015, and, as set forth in MIAX Rule 503(d), MIAX shall use the exchanges identified below as the “market for the underlying security” for purposes of Openings on the Exchange.

Security Symbol	Security Name	Exchange for Opening
HAWK	BLACKHAWK NETWORK HOLDINGS, INC.	NASDAQ
HBI	HANESBRANDS, INC.	NYSE
HCBK	HUDSON CITY BANCORP, INC.	NASDAQ
HCI	HCI GROUP, INC.	NYSE
HDB	HDFC BANK LTD.	NYSE
HDS	HD SUPPLY HOLDINGS, INC.	NASDAQ
HE	HAWAIIAN ELECTRIC INDUSTRIES, INC.	NYSE
HEES	H&E EQUIPMENT SERVICES, INC.	NASDAQ
HGT	HUGOTON ROYALTY TRUST	NYSE
HI	HILLENBRAND, INC.	NYSE
HIBB	HIBBETT SPORTS, INC.	NASDAQ
HLX	HELIX ENERGY SOLUTIONS GROUP, INC.	NYSE
HMC	HONDA MOTOR COMPANY LTD.	NYSE
HOS	HORNBECK OFFSHORE SERVICES, INC.	NYSE
HPJ	HIGHPOWER INTERNATIONAL, INC.	NASDAQ
HPT	HOSPITALITY PROPERTIES TRUST	NYSE
HRL	HORMEL FOODS CORPORATION	NYSE
HRS	HARRIS CORPORATION	NYSE
HSP	HOSPIRA, INC.	NYSE
HW	HEADWATERS, INC.	NYSE
HXL	HEXCEL CORPORATION	NYSE
HYH	HALYARD HEALTH, INC.	NYSE
I	INTELSAT S.A.	NYSE
ICON	ICONIX BRAND GROUP, INC.	NASDAQ

IL	INTRALINKS HOLDINGS, INC.	NYSE
IM	INGRAM MICRO, INC.	NYSE
INTX	INTERSECTIONS, INC.	NASDAQ
INVE	IDENTIV, INC.	NASDAQ
INXN	INTERXION HOLDING NV	NYSE
IPGP	IPG PHOTONICS CORPORATION	NASDAQ
IPHI	INPHI CORPORATION	NYSE
IQNT	INTELIQUENT, INC.	NASDAQ
IRDM	IRIDIUM COMMUNICATIONS, INC.	NASDAQ
IRET	INVESTORS REAL ESTATE TRUST	NYSE
ISIL	INTERSIL CORPORATION	NASDAQ
ISLE	ISLE OF CAPRI CASINOS, INC.	NASDAQ
JACK	JACK IN THE BOX, INC.	NASDAQ
JAKK	JAKKS PACIFIC, INC.	NASDAQ
JCOM	J2 GLOBAL, INC.	NASDAQ
JEC	JACOBS ENGINEERING GROUP, INC.	NYSE
JMBA	JAMBA, INC.	NASDAQ
JONE	JONES ENERGY, INC.	NYSE
KAR	KAR AUCTION SERVICES, INC.	NYSE
KEG	KEY ENERGY SERVICES, INC.	NYSE
KEM	KEMET CORPORATION	NYSE
KEX	KIRBY CORPORATION	NYSE
KITE	KITE PHARMA, INC.	NASDAQ
KLIC	KULICKE AND SOFFA INDUSTRIES, INC.	NASDAQ
KND	KINDRED HEALTHCARE, INC.	NYSE
KOS	KOSMOS ENERGY LTD.	NYSE
KPTI	KARYOPHARM THERAPEUTICS, INC.	NASDAQ
KTOS	KRATOS DEFENSE & SECURITY SOLUTIONS, INC.	NASDAQ
L	LOEWS CORPORATION	NYSE
LAD	LITHIA MOTORS, INC.	NYSE
LAZ	LAZARD LTD.	NYSE
LBTYK	LIBERTY GLOBAL PLC.	NASDAQ
LEAF	SPRINGLEAF HOLDINGS, LLC	NYSE
LEG	LEGGETT & PLATT, INC.	NYSE
LFC	CHINA LIFE INSURANCE CO., LTD.	NYSE
LGCY	LEGACY RESERVES L.P.	NASDAQ
LGND	LIGAND PHARMACEUTICALS, INC.	NASDAQ
LH	LABORATORY CORP OF AMER HLDG.	NYSE
LHCG	LHC GROUP, INC.	NASDAQ

LITB	LIGHTINTHEBOX HOLDING CO., LTD.	NYSE
LKQ	LKQ CORPORATION	NASDAQ
LMCA	LIBERTY MEDIA CORP - LIBERTY CAPITAL CLASS A	NASDAQ
LNN	LINDSAY CORPORATION	NYSE
LOGI	LOGITECH INTERNATIONAL S.A.	NASDAQ
LOGM	LOGMEIN, INC.	NASDAQ
LORL	LORAL SPACE & COMMUNICATIONS, INC.	NASDAQ
LPSN	LIVEPERSON, INC.	NASDAQ
LQ	LA QUINTA HOLDINGS, INC.	NYSE
LRE	LRR ENERGY, L.P.	NYSE
LSCC	LATTICE SEMICONDUCTOR CORPORATION	NASDAQ
LSTR	LANDSTAR SYSTEM, INC.	NASDAQ
LTM	LIFE TIME FITNESS, INC.	NYSE
LZB	LA-Z-BOY, INC.	NYSE
MAC	THE MACERICH COMPANY	NYSE
MAIN	MAIN STREET CAPITAL CORPORATION	NYSE
MANH	MANHATTAN ASSOCIATES, INC.	NASDAQ
MBT	MOBILE TELE SYSTEMS OJSC	NYSE
MCC	MEDLEY CAPITAL CORPORATION	NYSE
MCEP	MID CON ENERGY PARTNERS L.P.	NASDAQ
MDCO	THE MEDICINES COMPANY	NASDAQ
MDXG	MIMEDX GROUP, INC.	NASDAQ
MED	MEDIFAST, INC.	NYSE
MEG	MEDIA GENERAL, INC.	NYSE
MEIP	MEI PHARMA, INC.	NASDAQ
MENT	MENTOR GRAPHICS CORPORATION	NASDAQ
MEOH	METHANEX CORPORATION	NASDAQ
MFC	MANULIFE FINANCIAL CORPORATION	NYSE
MFRM	MATTRESS FIRM HOLDING CORPORATION	NASDAQ
MGA	MAGNA INTERNATIONAL, INC.	NYSE
MGI	MONEYGRAM INTERNATIONAL, INC.	NASDAQ
MHLD	MAIDEN HOLDINGS LTD.	NASDAQ
MIDD	THE MIDDLEBY CORPORATION	NASDAQ
MIK	THE MICHAELS COMPANIES, INC.	NASDAQ
MIL	MFC INDUSTRIAL LTD.	NYSE
MITK	MITEK SYSTEMS, INC.	NASDAQ
MKC	MCCORMICK AND COMPANY, INC.	NYSE
MMC	MARSH & MCLENNAN, INC.	NYSE
MMLP	MARTIN MIDSTREAM PARTNERS L.P.	NASDAQ

MMYT	MAKEMYTRIP LTD.	NASDAQ
MNTX	MANITEX INTERNATIONAL, INC.	NASDAQ
MODN	MODEL N, INC.	NYSE
MPO	MIDSTATES PETROLEUM COMPANY, INC.	NYSE
MPW	MEDICAL PROPERTIES TRUST, INC.	NYSE
MPWR	MONOLITHIC POWER SYSTEMS, INC.	NASDAQ
MR	MINDRAY MEDICAL INTERNATIONAL LIMITED	NYSE
MRC	MRC GLOBAL, INC.	NYSE
MRD	MEMORIAL RESOURCE DEVELOPMENT CORPORATION	NASDAQ
MRKT	MARKIT LTD.	NASDAQ
MSG	THE MADISON SQUARE GARDEN COMPANY	NASDAQ
MSTR	MICRO STRATEGY, INC.	NASDAQ
MSTX	MAST THERAPEUTICS, INC.	NYSE MKT
MTB	M & T BANK CORPORATION	NYSE
MTN	VAIL RESORTS, INC.	NYSE
MTZ	MASTEC, INC.	NYSE
MUX	MCEWEN MINING INC.	NYSE
MVIS	MICROVISION, INC.	NASDAQ
MXWL	MAXWELL TECHNOLOGIES, INC.	NASDAQ
NAVB	NAVIDEA BIOPHARMACEUTICALS, INC.	NYSE MKT
NBS	NEOSTEM, INC.	NASDAQ
NCLH	NORWEGIAN CRUISE LINE HOLDINGS LTD.	NASDAQ
NCMI	NATIONAL CINENEDIA, INC.	NASDAQ
NDRO	ENDURO ROYALTY TRUST	NYSE
NFG	NATIONAL FUEL GAS COMPANY	NYSE
NGG	NATIONAL GRID PLC	NYSE
NGL	NGL ENERGY PARTNERS L.P.	NYSE
NILE	BLUE NILE, INC.	NASDAQ
NKA	NISKA GAS STORAGE PARTNERS	NYSE
NLSN	NIELSEN HOLDINGS NV	NYSE
NMM	NAVIOS MARITIME PARTNERS L.P.	NYSE
NNN	NATIONAL RETAIL PROPERTIES, INC.	NYSE
NNVC	NANOVIRICIDES, INC.	NYSE MKT
NRP	NATURAL RESOURCE PARTNERS L.P.	NYSE
NSH	NUSTAR GP HOLDINGS LLC	NYSE
NTGR	NETGEAR, INC.	NASDAQ
NTLS	NTELOS HOLDINGS CORPORATION	NASDAQ
NTRS	NORTHERN TRUST CORPORATION	NASDAQ
NU	NORTHEAST UTILITIES	NYSE

NWL	NEWELL RUBBERMAID, INC.	NYSE
NXST	NEXSTAR BROADCASTING GROUP, INC.	NASDAQ
NXTM	NXSTAGE MEDICAL, INC.	NASDAQ
NYLD	NRG YIELD, INC.	NYSE
NYMT	NEW YORK MORTGAGE TRUST, INC.	NASDAQ
NYRT	NEW YORK REIT, INC.	NYSE
NYT	NEW YORK TIMES COMPANY	NYSE
OAK	OAKTREE CAPITAL GROUP LLC	NYSE
ODFL	OLD DOMINION FREIGHT LINE	NASDAQ
OFG	OFG BANCORP	NYSE
OHI	OMEGA HEALTHCARE INVESTORS, INC.	NYSE
OHRP	OHR PHARMACEUTICAL, INC.	NASDAQ
OKS	ONEOK PARTNERS, L.P.	NYSE
OMC	OMNICOM GROUP	NYSE
OMEX	ODYSSEY MARINE EXPLORATION, INC.	NASDAQ
OPHT	OPHTHOTECH CORPORATION	NASDAQ
OSIS	OSI SYSTEMS, INC.	NASDAQ
OSK	OSHKOSH CORPORATION	NYSE
OSUR	ORASURE TECHNOLOGIES, INC.	NASDAQ
OXGN	OXIGENE, INC.	NASDAQ
OXM	OXFORD INDUSTRIES, INC.	NYSE
PACB	PACIFIC BIOSCIENCES OF CALIFORNIA, INC.	NASDAQ
PACD	PACIFIC DRILLING S.A.	NYSE
PAG	PENSKE AUTOMOTIVE GROUP, INC.	NYSE
PAGP	PLAINS GP HOLDINGS, L.P.	NYSE
PAH	PLATFORM SPECIALTY PRODUCTS CORPORATION	NYSE
PBCT	PEOPLE'S UNITED FINANCIAL, INC.	NASDAQ
PBT	PERMIAN BASIN ROYALTY TRUST	NYSE
PCP	PRECISION CASTPARTS CORPORATION	NYSE
PDCE	PDC ENERGY, INC.	NASDAQ
PDS	PRECISION DRILLING CORPORATION	NYSE
PE	PARSLEY ENERGY, INC.	NYSE
PEGA	PEGASYSTEMS, INC.	NASDAQ
PEI	PENN REAL ESTATE INVEST TRUST	NYSE
PER	SANDRIDGE PERMIAN TRUST	NYSE
PERI	PERION NETWORK LTD.	NASDAQ
PERY	PERRY ELLIS INTERNATIONAL, INC.	NASDAQ
PES	PIONEER ENERGY SERVICES CORPORATION	NYSE
PETS	PETMED EXPRESS, INC.	NASDAQ

PF	PINNACLE FOODS, INC.	NYSE
PFG	PRINCIPAL FINANCIAL GROUP, INC.	NYSE
PGR	PROGRESSIVE CORPORATION	NYSE
PHX	PANHANDLE OIL AND GAS, INC.	NYSE
PIP	PHARMATHENE, INC.	NYSE MKT
PKI	PERKINELMER, INC.	NYSE
PKX	POSCO	NYSE
PLL	PALL CORPORATION	NYSE
PLX	PROTALIX BIOTHERAPEUTICS, INC.	NYSE MKT
PNR	PENTAIR, INC.	NYSE
PODD	INSULET CORPORATION	NASDAQ
PPO	POLYPORE INTERNATIONAL, INC.	NYSE
PQ	PETROQUEST ENERGY, INC.	NYSE
PRE	PARTNERRE LTD.	NYSE
PRTA	PROTHENA CORPORATION PLC	NASDAQ
PRXL	PAREXEL INTERNATIONAL CORPORATION	NASDAQ
PSA	PUBLIC STORAGE	NYSE
PSXP	PHILLIPS 66 PARTNERS L.P.	NYSE
PTRY	THE PANTRY, INC.	NASDAQ
PTX	PERNIX THERAPEUTICS HOLDINGS, INC.	NASDAQ
PZE	PETROBRAS ARGENTINA S.A.	NYSE
PZG	PARAMOUNT GOLD AND SILVER CORPORATION	NYSE MKT
Q	QUINTILES TRANSNATIONAL HOLDINGS, INC.	NYSE
QGEN	QIAGEN NV	NASDAQ
QLGC	QLOGIC CORPORATION	NASDAQ
QLYS	QUALYS, INC.	NASDAQ
QTM	QUANTUM CORPORATION	NYSE
R	RYDER SYSTEMS, INC.	NYSE
RAIL	FREIGHT CAR AMERICA, INC.	NASDAQ
RALY	RALLY SOFTWARE DEVELOPMENT CORPORATION	NYSE
RAS	RAIT FINANCIAL TRUST	NYSE
RBCN	RUBICON TECHNOLOGY, INC.	NASDAQ
RCAP	RCS CAPITAL CORPORATION	NYSE
RCII	RENT-A-CENTER, INC.	NASDAQ
RDEN	ELIZABETH ARDEN, INC.	NASDAQ
RDI	READING INTERNATIONAL, INC.	NASDAQ
RDNT	RADNET, INC.	NASDAQ
RDSB	ROYAL DUTCH SHELL PLC CL B	NYSE
RDWR	RADWARE LTD.	NASDAQ

REGI	RENEWABLE ENERGY GROUP, INC.	NASDAQ
RENT	RENTRAK CORPORATION	NASDAQ
RES	RPC, INC.	NYSE
RESI	ALTISOURCE RESIDENTIAL CORPORATION	NYSE
REXX	REX ENERGY CORPORATION	NASDAQ
RGC	REGAL ENTERTAINMENT GROUP	NYSE
RGLS	REGULUS THERAPEUTICS, INC.	NASDAQ
RGP	REGENCY ENERGY PARTNERS L.P.	NYSE
RHI	ROBERT HALF INTERNATIONAL	NYSE
RICK	RCI HOSPITALITY HOLDINGS, INC.	NASDAQ
RJET	REPUBLIC AIRWAYS HOLDINGS, INC.	NASDAQ
RJF	RAYMOND JAMES FINANCIAL, INC.	NYSE
RLD	REALD, INC.	NYSE
RLYP	RELYPSA, INC.	NASDAQ
RM	REGIONAL MANAGEMENT CORPORATION	NYSE
RNDY	ROUNDY'S, INC.	NYSE
RNG	RINGCENTRAL, INC.	NYSE
ROK	ROCKWELL AUTOMATION, INC.	NYSE
ROP	ROPER INDUSTRIES, INC.	NYSE
ROYL	ROYALE ENERGY, INC.	NASDAQ
ROYT	PACIFIC COAST OIL TRUST	NYSE
RPM	RPM INTERNATIONAL, INC.	NYSE
RRGB	RED ROBIN GOURMET BURGERS, INC.	NASDAQ
RS	RELIANCE STEEL & ALUMINUM COMPANY	NYSE
RSPP	RSP PERMIAN, INC.	NYSE
RST	ROSETTA STONE, INC.	NYSE
RT	RUBY TUESDAY, INC.	NYSE
RUBI	THE RUBICON PROJECT, INC.	NYSE

Please direct any questions to the Regulatory Department at Regulatory@miaxoptions.com or (609) 897-7309.