

DATE: December 5, 2013

TO: MIAX Members

FROM: MIAX Regulatory Department

RE: Market for Underlying Security used for Openings on MIAX as of December 9, 2013

The following option classes will start trading on MIAX on Monday, December 9, 2013, 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.

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

Symbol	Name	Exchange for Opening
ACT	ACTAVIS INC	NYSE
ADI	ANALOG DEVICES, INC.	NASDAQ
AG	FIRST MAJESTIC SILVER CORP.	NYSE
AMBA	AMBARELLA, INC.	NASDAQ
AON	AON PLC	NYSE
APD	AIR PRODUCTS & CHEMICALS INC.	NYSE
APO	APOLLO GLOBAL MANAGEMENT, LLC	NYSE
ARRS	ARRIS ENTERPRISES, INC.	NASDAQ
ASH	ASHLAND INC.	NYSE
ATI	ALLEGHENY TECHNOLOGIES INC.	NYSE
AVNR	AVANIR PHARMACEUTICALS, INC.	NASDAQ
AWAY	HOMEAWAY, INC.	NASDAQ
AXL	AMERICAN AXLE & MANUFACTURING HOLDINGS INC.	NYSE
AZN	ASTRAZENECA PLC	NYSE
BEAM	BEAM, INC.	NYSE
BEN	FRANKLIN RESOURCES INC.	NYSE
BG	BUNGE LIMITED	NYSE
BLOX	INFOBLOX INC.	NYSE
BPOP	POPULAR, INC.	NASDAQ
BRCD	BROCADE COMMUNICATIONS SYSTEMS, INC.	NASDAQ

BWLD	BUFFALO WILD WINGS INC.	NASDAQ
CA	CA TECHNOLOGIES	NASDAQ
CAH	CARDINAL HEALTH INC	NYSE
CAKE	THE CHEESECAKE FACTORY INCORPORATED	NASDAQ
CBST	CUBIST PHARMACEUTICALS INC.	NASDAQ
CCI	CROWN CASTLE INTERNATIONAL CORP.	NYSE
CDE	COEUR MINING, INC.	NYSE
CIT	CIT GROUP INC.	NYSE
CNP	CENTERPOINT ENERGY, INC.	NYSE
CONN	CONNS INC.	NASDAQ
CPB	CAMPBELL SOUP COMPANY	NYSE
CRZO	CARRIZO OIL & GAS INC.	NASDAQ
CS	CREDIT SUISSE GROUP- SPON ADR	NYSE
CSC	COMPUTER SCIENCES CORPORATION	NYSE
CTX	CATAMARAN CORPORATION	NASDAQ
CZR	CAESARS ENTERTAINMENT CORPORATION	NASDAQ
DLR	DIGITAL REALTY TRUST INC.	NYSE
DSX	DIANA SHIPPING INC.	NYSE
DUK	DUKE ENERGY CORPORATION	NYSE
DVA	DAVITA HEALTHCARE PARTNERS INC.	NYSE
EDC	DIREXION DAILY EMRG MKTS BULL 3X SHARES	NYSE Arca
EGLE	EAGLE BULK SHIPPING, INC.	NASDAQ
EGN	ENERGEN CORP.	NYSE
EL	THE EST	NYSE
ERIC	ERICSSON	NASDAQ
EW	EDWARDS LIFESCIENCES CORP.	NYSE
EXPD	EXPEDITORS INTERNATIONAL	NASDAQ
FIG	FORTRESS INVESTMENT GROUP LLC	NYSE
FRAN	FRANCESCA'S HOLDINGS CORPORATION	NASDAQ
FRO	FRONTLINE LTD.	NYSE
FRX	FOREST LABORATORIES INC.	NYSE
FWLT	FOSTER WHEELER AG	NASDAQ
GALE	GALENA BIOPHARMA, INC.	NASDAQ
GLUU	GLU MOBILE, INC.	NASDAQ
GNK	GENCO SHIPPING & TRADING LTD.	NYSE
GNRC	GENERAC HOLDINGS INC.	NYSE
GOLD	RANDGOLD RESOURCES LIMITED	NASDAQ
GSK	GLAXOSMITHKLINE PLC	NYSE
GSVC	GSV CAPITAL CORP.	NASDAQ

HALO	HALOZYME THERAPEUTICS, INC.	NASDAQ
HOLX	HOLOGIC INC.	NASDAQ
HP	HELMERICH & PAYNE, INC.	NYSE
HTS	HATTERAS FINANCIAL CORP	NYSE
IACI	IAC INTERACTIVE CORP	NASDAQ
INFN	INFINERA CORPORATION	NASDAQ
INTU	INTUIT INC.	NASDAQ
IPI	INTREPID POTASH, INC.	NYSE
JIVE	JIVE SOFTWARE, INC.	NASDAQ
JKS	JINKOSOLAR HOLDING CO., LTD.	NYSE
JNY	THE JONES GROUP INC.	NYSE
K	KELLOGG COMPANY	NYSE
KKD	KRISPY KREME DOUGHNUTS, INC.	NYSE
KMX	CARMAX INC.	NYSE
LBTYA	LIBERTY GLOBAL INC	NASDAQ
LDK	LDK SOLAR CO., LTD.	NYSE
LL	LUMBER LIQUIDATORS HOLDINGS, INC.	NYSE
LNCO	LINN CO, LLC	NASDAQ
MCK	MCKESSON CORPORATION	NYSE
MDC	MDC HOLDINGS INC.	NYSE
MDR	MCDERMOTT INTERNATIONAL INC.	NYSE
MELI	MERCADOLIBRE, INC.	NASDAQ
MWE	MARKWEST ENERGY PARTNERS, L.P.	NYSE
MXIM	MAXIM INTEGRATED PRODUCTS, INC.	NASDAQ
NCR	NCR CORP.	NYSE
NEE	NEXTERA ENERGY, INC.	NYSE
NKTR	NEKTAR THERAPEUTICS	NASDAQ
NOC	NORTHROP GRUMMAN CORPORATION	NYSE
NOG	NORTHERN OIL AND GAS, INC.	NYSE MKT
NXPI	NXP SEMICONDUCTORS NV	NASDAQ
OC	OWENS CORNING INC.	NYSE
OIS	OIL STATES INTERNATIONAL INC.	NYSE
OLED	UNIVERSAL DISPLAY CORPORATION	NASDAQ
OPEN	OPENTABLE, INC.	NASDAQ
PBF	PBF ENERGY INC.	NYSE
PCYC	PHARMACYCLICS INC.	NASDAQ
PETM	PETSMART, INC.	NASDAQ
PGH	PENGROWTH ENERGY CORPORATION	NYSE
PII	POLARIS INDUSTRIES, INC.	NYSE

PPL	PPL CORPORATION	NYSE
PRLB	PROTO LABS, INC.	NYSE
PWE	PENN WEST PETROLEUM LTD.	NYSE
PWRD	PERFECT WORLD CO., LTD.	NASDAQ
QTTWW	QUANTUM FUEL SYSTEMS TECHNOLOGIES WORLDWIDE INC.	NASDAQ
RH	RESTORATION HARDWARE HOLDINGS, INC.	NYSE
RKUS	RUCKUS WIRELESS, INC.	NYSE
RMBS	RAMBUS INC.	NASDAQ
ROC	ROCKWOOD HOLDINGS, INC.	NYSE
RY	ROYAL BANK OF CANADA	NYSE
RYL	RYLAND GROUP INC.	NYSE
SCO	PROSHARES ULTRASHORT DJ-UBS CRUDE OIL	NYSE Arca
SFLY	SHUTTERFLY, INC.	NASDAQ
SFUN	SOUFUN HOLDINGS LTD.	NYSE
SGMO	SANGAMO BIOSCIENCES INC.	NASDAQ
SH	PROSHARES SHORT S&P500	NYSE Arca
SIMG	SILICON IMAGE, INC.	NASDAQ
SNTA	SYNTA PHARMACEUTICALS CORPORATION	NASDAQ
SNTS	SANTARUS, INC.	NASDAQ
SOL	RENESOLA LTD.	NYSE
SPLK	SPLUNK, INC.	NASDAQ
SPRD	SPREADTRUM COMMUNICATIONS INC.	NASDAQ
SUPN	SUPERMUS PHARMACEUTICALS, INC.	NASDAQ
SVM	SILVERCORP METALS INC.	NYSE
SVXY	PROSHARES SHORT VIX SHORT-TERM FUT ETF	NYSE Arca
SWI	SOLARWINDS, INC.	NYSE
SYK	STRYKER CORPORATION	NYSE
TDC	TERADATA CORPORATION	NYSE
TER	TERADYNE INC.	NYSE
TKR	TIMKEN CO.	NYSE
TM	TOYOTA MOTOR CORPORATION	NYSE
TMO	THERMO FISHER SCIENTIFIC, INC.	NYSE
TQNT	TRIQUINT SEMICONDUCTOR, INC.	NASDAQ
TQQQ	PROSHARES ULTRAPRO QQQ	NASDAQ
TRLA	TRULIA, INC.	NYSE
TRN	TRINITY INDUSTRIES INC.	NYSE
TWM	PROSHARES ULTRASHORT RUSSELL2000	NYSE Arca
UBNT	UBIQUITI NETWORKS, INC.	NASDAQ
ULTA	ULTA SALON COSMETICS & FRAGRANCE INC	NASDAQ

UPRO	PROSHARES ULTRAPRO S&P500	NYSE Arca
UTEK	ULTRATECH, INC.	NASDAQ
VFC	V.F. CORPORATION	NYSE
VIPS	VIPSHOP HOLDINGS LIMITED	NYSE
WBMD	WEBMD HEALTH CORP.	NASDAQ
WEN	THE WENDY'S COMPANY	NASDAQ
WYN	WYNDHAM WORLDWIDE CORPORATION	NYSE
XCO	EXCO RESOURCES INC.	NYSE
YRCW	YRC WORLDWIDE INC.	NASDAQ
ZION	ZIONS BANCORP.	NASDAQ
ZSL	PROSHARES ULTRASHORT SILVER	NYSE Arca