

DATE: February 21, 2013
TO: MIAX Members
FROM: MIAX Regulatory Department
SUBJECT: Penny Pilot Classes Listed on MIAX Options Exchange as of February 21, 2013

As set forth in MIAX Rule 510.01 the below issues listed for trading on the MIAX Options Exchange are included in the MIAX Penny Pilot Program.

As part of the MIAX Penny Pilot Program select options may trade in \$.01 increments when priced below \$3.00. Options priced at \$3.00 and above will trade in \$.05 increments.

Please direct any questions concerning the MIAX Penny Pilot Program requirements to the Regulatory Department at Regulatory@miaxoptions.com.

<u>Underlying Symbol</u>	<u>Underlying Name</u>
AA	ALCOA, INC.
ABX	BARRICK GOLD CORP.
ACI	ARCH COAL, INC.
AGNC	AMERICAN CAPITAL AGENCY CORP.
AIG	AMERICAN INTERNATIONAL GROUP, INC.
AMAT	APPLIED MATERIALS, INC.
AMD	ADVANCED MICRO-DEVICES, INC.
AMRN	AMARIN CORPORATION PLC
ANR	ALPHA NATURAL RESOURCES, INC.
APC	ANADARKO PETROLEUM CORP.
BA	BOEING COMPANY
BBRY	RESEARCH IN MOTION LTD.
BBY	BEST BUY CO., INC.
BMJ	BRISTOL-MYERS SQUIBB COMPANY
BP	BP PLC
BTU	PEABODY ENERGY CORP.
CAT	CATERPILLAR, INC.
CIEN	CIENA CORP.
CLF	CLIFFS NATURAL RESOURCES, INC.
CNX	CONSOL ENERGY, INC.

<u>Underlying Symbol</u>	<u>Underlying Name</u>
CVS	CVS CAREMARK CORP.
CVX	CHEVRON CORP.
DE	DEERE & COMPANY
DIS	WALT DISNEY COMPANY
EBAY	EBAY, INC.
EMC	EMC CORP.
FAS	DIREXION DAILY FINANCIAL BULL 3X SHARES
FAZ	DIREXION DAILY FINANCIAL BEAR 3X SHARES
FSLR	FIRST SOLAR, INC.
FXE	CURRENCYSHARES EURO TRUST
GM	GENERAL MOTORS COMPANY
GMCR	GREEN MOUNTAIN COFFEE ROASTERS, INC.
GNW	GENWORTH FINANCIAL, INC.
GRPN	GROUPON, INC.
GS	GOLDMAN SACHS GROUP, INC.
HAL	HALLIBURTON COMPANY
HPQ	HEWLETT-PACKARD COMPANY
IBM	INTERNATIONAL BUSINESS MACHINE CORP.
IYR	ISHARES DJ US REAL ESTATE INDEX
JCP	J C PENNY COMPANY, INC.
JNJ	JOHNSON & JOHNSON
JPM	JPMORGAN CHASE & COMPANY
KCG	KNIGHT CAPITAL GROUP, INC.
KO	COCA-COLA COMPANY
LNG	CHENIERE ENERGY, INC.
LNKD	LINKEDIN CORP.
LULU	LULULEMON ATHLETICA, INC.
LVS	LAS VEGAS SANDS CORP.
MCD	MCDONALD'S CORP.
MCP	MOLYCORP, INC.
MET	METLIFE, INC.
MGM	MGM RESORTS INTERNATIONAL
MMR	MCMORAN EXPLORATION COMPANY
MOS	THE MOSAIC COMPANY
MU	MICRON TECHNOLOGY, INC.
NFLX	NETFLIX, INC.
NLY	ANNALY CAPITAL MANAGEMENT, INC.
NOK	NOKIA CORP.
NTAP	NETAPP, INC.
ORCL	ORACLE SYSTEMS, INC.

<u>Underlying Symbol</u>	<u>Underlying Name</u>
PG	PROCTER & GAMBLE COMPANY
PM	PHILIP MORRIS INTERNATIONAL, INC.
POT	POTASH CORP. OF SASKATCHEWAN, INC.
QCOM	QUALCOMM INC.
S	SPRINT NEXTEL CORP.
SDS	PROSHARES ULTRASHORT S&P 500
SHLD	SEARS HOLDING CORP.
SINA	SINA CORP.
SLB	SCHLUMBERGER LTD.
SLW	SILVER WHEATON CORP.
SNDK	SANDISK CORP.
SSO	PROSHARES ULTRA S&P 500
STX	SEAGATE TECHNOLOGY PLC
TBT	PROSHARES ULTRASHORT 20+ YEAR TREASURY
TEVA	TEVA PHARMACEUTICAL INDUSTRIES LTD.
TNA	DIREXION DAILY SMALL CAP BULL 3X SHARES
TZA	DIREXION DAILY SMALL CAP BEAR 3X SHARES
UNG	UNITED STATES NATURAL GAS
VALE	VALE S.A.
VLO	VALERO ENERGY CORP.
VZ	VERIZON COMMUNICATIONS INC.
WAG	WALGREEN COMPANY
WFT	WEATHERFORD INTERNATIONAL
WLT	WALTER ENERGY, INC.
WMT	WAL-MART STORES, INC.
X	UNITED STATES STEEL CORP.
XHB	SPDR S&P HOMEBUILDERS ETF
XLB	MATERIALS SELECT SECTOR SPDR
XLE	ENERGY SELECT SECTOR SPDR
XLI	INDUSTRIAL SELECT SECTOR SPDR
XLK	TECHNOLOGY SELECT SECTOR SPDR
XLU	UTILITIES SELECT SECTOR SPDR
XME	SPDR S&P METALS & MINING
XOP	SPDR S&P OIL & GAS EXPLORATION & PRODUCTION
XRT	SPDR S&P RETAIL
XRX	XEROX CORP.
YHOO	YAHOO!, INC.
ZNGA	ZYNGA, INC.