



The option classes listed below will begin trading on the MIAX Options Exchange at the start of trading on **Monday, December 16th, 2013.**

| Security Symbol | Security Name | Option Class | Price Programs | Expiration Programs | Penny Pilot | Allocation Style | Billing Style | Exchange for Opening | Closing Time | PLMM | Cloud |
|-----------------|----------------------------------|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| ABC | AMERISOURCEBERG EN CORPORATION | ABC | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 1 |
| ACE | ACE LIMITED | ACE | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 1 |
| ADP | AUTOMATIC DATA PROCESSING, INC. | ADP | \$2.50 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Citadel Securities, LLC | 1 |
| AFSI | AMTRUST FINANCIAL SERVICES, INC. | AFSI | \$2.50 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 1 |
| ALK | ALASKA AIR GROUP, INC. | ALK | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 1 |
| AMBC | AMBAC FINANCIAL GROUP, INC. | AMBC | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 1 |
| AMPE | AMPIO PHARMACEUTICALS, INC. | AMPE | Standard | Standard | No | Pro-Rata | Conventional | NYSE MKT | 4:00 | Wolverine Trading, LLC | 1 |



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|-----------------|--------------------------------|--------------|----------------------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| APL | ATLAS PIPELINE PARTNERS, L.P. | APL | \$1.00, Vol Link | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 1 |
| ARR | ARMOUR RESIDENTIAL REIT, INC. | ARR | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 1 |
| ATML | ATMEL CORPORATION | ATML | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Wolverine Trading, LLC | 1 |
| AUXL | AUXILIUM PHARMACEUTICALS INC. | AUXL | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Timber Hill, LLC | 1 |
| AVGO | AVAGO TECHNOLOGIES LIMITED | AVGO | \$2.50 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Morgan Stanley | 1 |
| BBEP | BREITBURN ENERGY PARTNERS L.P. | BBEP | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Wolverine Trading, LLC | 2 |
| BCRX | BIOCRYST PHARMACEUTICALS, INC. | BCRX | \$1.00 | Standard | Yes | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 2 |
| BIOD | BIODEL INC. | BIOD | \$0.50, \$1.00, \$1.00 LTO | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 2 |
| BLK | BLACKROCK, INC. | BLK | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Morgan Stanley | 2 |
| BOFI | BOFI HOLDING, INC. | BOFI | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 2 |



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|-----------------|--|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|-------------------------|-------|
| BRY | BERRY PETROLEUM CO. | BRY | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 2 |
| BTH | BLYTH, INC. | BTH | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 2 |
| BUD | ANHEUSER-BUSCH INBEV SA/NV | BUD | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 2 |
| CAB | CABELA'S INCORPORATED | CAB | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 3 |
| CALL | MAGICJACK VOCALTEC LTD. | CALL | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Wolverine Trading, LLC | 3 |
| CAVM | CAVIUM, INC. | CAVM | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Goldman Sachs | 3 |
| CB | THE CHUBB CORPORATION | CB | Standard | Standard | Yes | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 3 |
| CFN | CAREFUSION CORPORATION | CFN | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 3 |
| CLMT | CALUMET SPECIALTY PRODUCTS PARTNERS LP | CLMT | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Citadel Securities, LLC | 3 |



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|-----------------|--------------------------------|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| CNW | CON-WAY INC. | CNW | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 3 |
| COV | COVIDIEN PLC | COV | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 3 |
| CPN | CALPINE CORP. | CPN | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 3 |
| CQP | CHENIERE ENERGY PARTNERS LP. | CQP | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE MKT | 4:00 | Susquehanna Securities | 3 |
| CRR | CARBO CERAMICS INC. | CRR | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Susquehanna Securities | 3 |
| CVLT | COMMVault SYSTEMS, INC. | CVLT | \$2.50 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Goldman Sachs | 3 |
| CVRR | CVR REFINING, LP | CVRR | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Susquehanna Securities | 3 |
| CYH | COMMUNITY HEALTH SYSTEMS, INC. | CYH | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Morgan Stanley | 3 |
| DF | DEAN FOODS CO. (NEW) | DF | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 4 |



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|-----------------|---|--------------|------------------|---------------------|-------------|------------------|---------------|----------------------|--------------|---|-------|
| DVY | ISHARES SELECT DIVIDEND | DVY | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:00 | Wolverine Trading, LLC | 4 |
| DWA | DREAMWORKS ANIMATION SKG INC. | DWA | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Goldman Sachs | 4 |
| DXD | PROSHARES ULTRASHORT DOW30 | DXD | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:00 | Wolverine Trading, LLC | 4 |
| ED | CONSOLIDATED EDISON INC. | ED | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 5 |
| EDZ | DIREXION DAILY EMRG MKTS BEAR 3X SHARES | EDZ | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:00 | Morgan Stanley | 5 |
| ENDP | ENDO HEALTH SOLUTIONS INC. | ENDP | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Barclays Capital Inc. | 5 |
| ESI | ITT EDUCATIONAL SERVICES INC. | ESI | Standard | Standard | Yes | Pro-Rata | Conventional | NYSE | 4:00 | Susquehanna Securities | 5 |
| ETR | ENTERGY CORPORATION | ETR | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 5 |
| EXAS | EXACT SCIENCES CORP. | EXAS | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Merrill Lynch Professional Clearing Corp. | 5 |



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|-----------------|-------------------------------|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|-------------------------|-------|
| EXK | ENDEAVOUR SILVER CORP. | EXK | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 5 |
| EXP | EAGLE MATERIALS INC. | EXP | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 5 |
| EZCH | EZCHIP SEMICONDUCTOR LTD. | EZCH | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 5 |
| FLT | FLEETCOR TECHNOLOGIES, INC. | FLT | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Morgan Stanley | 6 |
| FNV | FRANCO-NEVADA CORPORATION | FNV | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 6 |
| FSL | FREESCALE SEMICONDUCTOR, LTD. | FSL | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 6 |
| FU | FAB UNIVERSAL CORPORATION | FU | Standard | Standard | No | Pro-Rata | Conventional | NYSE MKT | 4:00 | Susquehanna Securities | 6 |
| GLNG | GOLAR LNG LTD. | GLNG | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 7 |
| GNC | GNC HOLDINGS INC | GNC | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 7 |
| HCN | HEALTH CARE REIT, INC. | HCN | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Timber Hill, LLC | 8 |



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|-----------------|-----------------------------------|--------------|--------------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| HCP | HCP, INC. | HCP | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 8 |
| HERO | HERCULES OFFSHORE, INC. | HERO | \$1.00, \$1.00 LTO | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Knight Capital Americas, LLC | 8 |
| HNR | HARVEST NATURAL RESOURCES INC. | HNR | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 8 |
| HSY | THE HERSHEY COMPANY | HSY | Standard | Standard | Yes | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 8 |
| IAU | ISHARES GOLD TRUST | IAU | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:00 | Timber Hill, LLC | 9 |
| ICE | INTERCONTINENTAL EXCHANGE, INC. | ICE | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 9 |
| IMAX | IMAX CORPORATION | IMAX | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 9 |
| IMGN | IMMUNOGEN, INC. | IMGN | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Citadel Securities, LLC | 9 |
| IMUC | IMMUNOCELLULAR THERAPEUTICS, LTD. | IMUC | \$0.50 | Standard | No | Pro-Rata | Conventional | NYSE MKT | 4:00 | Citadel Securities, LLC | 9 |



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|-----------------|---|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| IRBT | IROBOT CORPORATION | IRBT | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Knight Capital Americas, LLC | 9 |
| IRWD | IRONWOOD PHARMACEUTICALS, INC. | IRWD | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Citadel Securities, LLC | 9 |
| ITMN | INTERMUNE INC. | ITMN | \$1.00 | Standard | Yes | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 9 |
| IVR | INVESCO MORTGAGE CAPITAL INC. | IVR | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 9 |
| IVZ | INVESCO LTD. | IVZ | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 9 |
| JAZZ | JAZZ PHARMACEUTICALS PUBLIC LIMITED COMPANY | JAZZ | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Morgan Stanley | 10 |
| JE | JUST ENERGY GROUP INC. | JE | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 10 |
| KBR | KBR, INC. | KBR | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 10 |
| LEA | LEAR CORP. | LEA | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 11 |



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|-----------------|---------------------------------|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| LSI | LSI CORPORATION | LSI | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Knight Capital Americas, LLC | 11 |
| LUK | LEUCADIA NATIONAL CORPORATION | LUK | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 11 |
| MCO | MOODY'S CORPORATION | MCO | \$2.50 | STO | Yes | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 12 |
| MD | MEDNAX, INC. | MD | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 12 |
| MHK | MOHAWK INDUSTRIES INC. | MHK | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 12 |
| MM | MILLENNIAL MEDIA INC. | MM | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 12 |
| MTDR | MATADOR RESOURCES COMPANY | MTDR | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 12 |
| MTL | MECHEL OAO | MTL | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 12 |
| NAT | NORDIC AMERICAN TANKERS LIMITED | NAT | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 13 |



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|-----------------|---------------------------------|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| NBIX | NEUROCRINE BIOSCIENCES INC. | NBIX | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Morgan Stanley | 13 |
| NLNK | NEWLINK GENETICS CORPORATION | NLNK | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Morgan Stanley | 13 |
| NM | NAVIOS MARITIME HOLDINGS INC. | NM | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Morgan Stanley | 13 |
| NOAH | NOAH HOLDINGS LIMITED | NOAH | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 13 |
| NRF | NORTHSTAR REALTY FINANCE CORP. | NRF | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 13 |
| NS | NUSTAR ENERGY L.P. | NS | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Timber Hill, LLC | 13 |
| NVS | ALCON INC (MERGER) | NVS | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 13 |
| NYCB | NEW YORK COMMUNITY BANCORP INC. | NYCB | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 13 |
| O | REALTY INCOME CORP. | O | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 14 |



| Security Symbol | Security Name | Option Class | Price Programs | Expiration Programs | Penny Pilot | Allocation Style | Billing Style | Exchange for Opening | Closing Time | PLMM | Cloud |
|-----------------|-----------------------------|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| OLN | OLIN CORP. | OLN | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 14 |
| OMER | OMEROS CORPORATION | OMER | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Morgan Stanley | 14 |
| OREX | OREXIGEN THERAPEUTICS, INC. | OREX | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Wolverine Trading, LLC | 14 |
| OSIR | OSIRIS THERAPEUTICS, INC. | OSIR | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 14 |
| OSTK | OVERSTOCK.COM INC. | OSTK | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Goldman Sachs | 14 |
| OTEX | OPEN TEXT CORPORATION | OTEX | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Goldman Sachs | 14 |
| PCL | PLUM CREEK TIMBER CO. INC. | PCL | \$1.00 | Standard | Yes | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 14 |
| PENN | PENN NATIONAL GAMING INC. | PENN | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Goldman Sachs | 14 |
| PH | PARKER-HANNIFIN CORPORATION | PH | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 14 |
| PLCE | THE CHILDREN | PLCE | \$2.50 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Morgan Stanley | 14 |



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|-----------------|------------------------------------|--------------|----------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| PMT | PENNYMAC MORTGAGE INVESTMENT TRUST | PMT | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 14 |
| PRGO | PERRIGO COMPANY | PRGO | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Susquehanna Securities | 14 |
| PVG | PRETIUM RESOURCES INC. | PVG | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Susquehanna Securities | 14 |
| PVH | PVH CORP. | PVH | \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 14 |
| PWR | QUANTA SERVICES, INC. | PWR | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 14 |
| RAI | REYNOLDS AMERICAN INC. | RAI | \$1.00, \$2.50 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 15 |
| SAM | BOSTON BEER CO. INC. | SAM | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Susquehanna Securities | 16 |
| SBAC | SBA COMMUNICATIONS CORP. | SBAC | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Barclays Capital Inc. | 16 |
| SBGI | SINCLAIR BROADCAST GROUP INC. | SBGI | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Citadel Securities, LLC | 16 |



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|-----------------|--------------------------------------|--------------|------------------|---------------------|-------------|------------------|---------------|----------------------|--------------|------------------------------|-------|
| SFI | ISTAR FINANCIAL INC. | SFI | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 16 |
| SGEN | SEATTLE GENETICS INC. | SGEN | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Wolverine Trading, LLC | 16 |
| SHPG | SHIRE PLC | SHPG | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 16 |
| SKX | SKECHERS USA INC. | SKX | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Timber Hill, LLC | 16 |
| SM | SM ENERGY COMPANY | SM | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 16 |
| SN | SANCHEZ ENERGY CORPORATION | SN | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 16 |
| SPXL | DIREXION DAILY S&P500 BULL 3X SHARES | SPXL | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:00 | Wolverine Trading, LLC | 16 |
| SPXS | DIREXION DAILY S&P500 BEAR 3X SHARES | SPXS | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:00 | Wolverine Trading, LLC | 16 |
| STLD | STEEL DYNAMICS INC. | STLD | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Knight Capital Americas, LLC | 16 |



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| SWIR | SIERRA WIRELESS INC. | SWIR | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 16 |
| SZYM | SOLAZYME, INC. | SZYM | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Citadel Securities, LLC | 16 |
| TEF | TELEF | TEF | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 17 |
| THC | TENET HEALTHCARE CORP. | THC | \$1.00, \$1.00 LTO | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 17 |
| THRX | THERAVANCE INC. | THRX | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Susquehanna Securities | 17 |
| TMV | DIREXION DAILY 20+ YR TRSY BEAR 3X SHRS | TMV | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:00 | Wolverine Trading, LLC | 17 |
| TPLM | TRIANGLE PETROLEUM CORPORATION | TPLM | Standard | Standard | No | Pro-Rata | Conventional | NYSE MKT | 4:00 | Wolverine Trading, LLC | 17 |
| TROX | TRONOX LIMITED | TROX | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 17 |
| TRQ | TURQUOISE HILL RESOURCES LTD. | TRQ | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Citadel Securities, LLC | 17 |
| TRW | TRW AUTOMOTIVE HOLDINGS CORP. | TRW | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 17 |



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| TSCO | TRACTOR SUPPLY COMPANY | TSCO | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Goldman Sachs | 17 |
| TSM | TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY LIMITED | TSM | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Wolverine Trading, LLC | 17 |
| TTM | TATA MOTORS LIMITED | TTM | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Timber Hill, LLC | 17 |
| UBS | UBS AG | UBS | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Knight Capital Americas, LLC | 18 |
| UIS | UNISYS CORPORATION | UIS | \$1.00 | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 18 |
| VCLK | VALUECLICK, INC. | VCLK | \$1.00 | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Goldman Sachs | 19 |
| VIXY | PROSHARES VIX SHORT-TERM FUTURES ETF | VIXY | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:15 | Wolverine Trading, LLC | 19 |
| VRA | VERA BRADLEY, INC. | VRA | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Morgan Stanley | 19 |
| WCG | WELLCARE HEALTH PLANS, INC. | WCG | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 19 |
| WLK | WESTLAKE CHEMICAL CORP. | WLK | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 19 |



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|-----------------|--------------------------|--------------|------------------|---------------------|-------------|------------------|---------------|----------------------|--------------|-----------------------|-------|
| XEC | CIMAREX ENERGY CO. | XEC | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Barclays Capital Inc. | 20 |
| YCS | PROSHARES ULTRASHORT YEN | YCS | Idx Link, \$5.00 | Standard | No | Pro-Rata | Conventional | NYSEARCA | 4:00 | Barclays Capital Inc. | 20 |
| YY | YY INC. | YY | Standard | Standard | No | Pro-Rata | Conventional | NASDAQ | 4:00 | Morgan Stanley | 20 |
| ZMH | ZIMMER HOLDINGS, INC. | ZMH | Standard | Standard | No | Pro-Rata | Conventional | NYSE | 4:00 | Goldman Sachs | 21 |

Please contact MIAX Options Listings with any questions.

Listings@MIAXOptions.com

(609) 897-7308