

DATE: August 1, 2017

TO: MIAX PEARL Members

FROM: MIAX PEARL Regulatory Department

RE: Market for Underlying Security used for Openings on MIAX PEARL for Certain Symbols
Effective Tuesday, August 1, 2017

The following underlying symbols have transferred primary listing from NYSE ARCA to the BATS Exchange (“BATS”) effective today, Tuesday, August 1, 2017, and, as set forth in MIAX PEARL Rule 503(a)(3), MIAX PEARL shall use the exchange identified below as the “market for the underlying security” for purposes of Openings on the Exchange.

| Underlying Symbol | Security Name | Exchange for Opening |
|--------------------------|--|-----------------------------|
| IGV | iShares North American Tech-Software | BATS |
| ITB | iShares US Home Construction ETF | BATS |
| IYT | iShares Dow Jones Transportation Average | BATS |
| REM | iShares Mortgage Real Estate Capped ETF | BATS |
| USMV | iShares MSCI USA Minimum Volatility | BATS |

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