

DATE: February 1, 2017

TO: MIAX PEARL Members

FROM: MIAX PEARL Regulatory Department

RE: Market for Underlying Security Used for Openings on MIAX PEARL for a Newly Listed Option Class effective February 6, 2017

The following underlying symbol will start trading on MIAX PEARL on Monday, February 6, 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	Option Symbol	Exchange for Opening
IBM	INTERNATIONAL BUSINESS MACHINES CORP.	IBM	NYSE

Regulatory questions may be directed to the MIAX PEARL Regulatory Department at Regulatory@MIAXOptions.com or (609) 897-7309.