

DATE: October 12, 2017

TO: MIAX PEARL Members

FROM: MIAX PEARL Regulatory Department

RE: Market for Underlying Security used for Openings on MIAX PEARL for Symbol BBRY Effective Monday, October 16, 2017

The following underlying symbol will transfer primary listing from the Nasdaq Global Market to the New York Stock Exchange (“NYSE”) effective Monday, October 16, 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. In addition to the primary listing transfer, Blackberry Ltd. will change its stock ticker to “BB” effective Monday, October 16, 2017.

Underlying Symbol	Security Name	New Underlying Symbol	Exchange for Opening
BBRY	BLACKBERRY LTD.	BB	NYSE

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