

**MIAX Options Exchange Regulatory Circular 2021-63**  
**MIAX Pearl Options Exchange Regulatory Circular 2021-55**  
**MIAX Emerald Options Exchange Regulatory Circular 2021-59**

**DATE:** October 22, 2021

**TO:** MIAX Exchange Members

**FROM:** MIAX Regulatory Department

**RE:** Change to the Market for Underlying Security Used for Openings on MIAX Options, MIAX Pearl Options and MIAX Emerald Options for Symbols BTX and PANW Effective Monday, October 25, 2021

Brooklyn Immunotherapeutics, Inc (“BTX”) will transfer primary listing from the NYSE American Exchange to the NASDAQ Global Select Market (“NASDAQ”) and Palo Alto Networks, Inc (“PANW”) will transfer primary listing from the New York Stock Exchange to the NASDAQ Global Select Market (“NASDAQ”) effective Monday, October 25, 2021. As set forth in MIAX Options Rule 503(d), MIAX Pearl Rule 503(a)(3) and MIAX Emerald Rule 503(d), the exchanges shall use NASDAQ as the “market for the underlying security” for the purpose of Openings on the Exchange.

SECURITY SYMBOL	SECURITY NAME	EXCHANGE FOR OPENING
BTX	BROOKLYN IMMUNOTHERAPEUTICS, INC	NASDAQ
PANW	PALO ALTO NETWORKS, INC	NASDAQ

Please direct questions to the Regulatory Department at [Regulatory@MIAXOptions.com](mailto:Regulatory@MIAXOptions.com) or (609) 897-7309.