

**MIAX Options Exchange Regulatory Circular 2021-52**  
**MIAX Pearl Options Exchange Regulatory Circular 2021-45**  
**MIAX Emerald Options Exchange Regulatory Circular 2021-49**

**DATE:** September 17, 2021

**TO:** MIAX Exchange Members

**FROM:** MIAX Regulatory Department

**RE:** Market for Underlying Security Used for Openings on MIAX Options, MIAX Pearl Options and MIAX Emerald Options for Symbol DNA Effective Friday, September 17, 2021

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Ginkgo Bioworks Holdings, Inc. (“DNA”) will transfer primary listing from the NASDAQ Global Select Market to the New York Stock Exchange (“NYSE”) effective Friday, September 17, 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 NYSE as the “market for the underlying security” for the purpose of Openings on the Exchange.

SECURITY SYMBOL	SECURITY NAME	EXCHANGE FOR OPENING
DNA	GINKGO BIOWORKS HOLDINGS, INC.	NYSE

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