

DATE: June 10, 2019

TO: MIAX Exchange Members

FROM: MIAX Exchange Regulatory Department

RE: Market for Underlying Security Used for Openings on MIAX Options, MIAX PEARL and

MIAX Emerald for Newly Listed Option Class AVTR Effective Tuesday, June 11, 2019

The following symbol will start trading on MIAX Options, MIAX PEARL and MIAX Emerald beginning Tuesday, June 11, 2019, and, as set forth in MIAX Options Rule 503(d), MIAX PEARL Rule 503(a)(3) and MIAX Emerald Rule 503(d), each Exchange shall use the New York Stock Exchange ("NYSE") as the "market for the underlying security" for the purpose of Openings on the Exchanges.

Option Symbol	Security Name	Underlying Symbol	Exchange for Opening
AVTR	AVANTOR, INC.	AVTR	NYSE

Please direct questions to the Regulatory Department at <u>Regulatory@MIAXOptions.com</u> or (609) 897-7309.