



The option class listed below will begin trading on the MIAX Options Exchange at the start of trading on **Thursday, December 21, 2017.**

Security Symbol	Security Name	Option Class	Price Programs	Expiration Programs	Penny Pilot	Allocation Style	Billing Style	Exchange for Opening	Closing Time	PLMM	Cloud
RIOT	Riot Blockchain, Inc.	RIOT	\$1.00	STO	No	Pro Rata	Conventional	NASDAQ	4:00 pm	Citadel Securities, LLC	15

Please contact MIAX Options Listings with any questions.

Listings@MIAXOptions.com

(609) 897-7308