

The option class listed below will begin trading on the MIAX Options Exchange at the start of trading on Monday, January 22, 2018.

Security Symbol	Security Name	Option Class	Price Programs	Expiration Programs	Penny Pilot	Allocation Style	Billing Style	Exchange for Opening	Closing Time	PLMM	Cloud
VXXB	iPath Series B S&P 500 VIX Short-Term Futures ETN	VXXB	Standard	Standard	No	Pro Rata	Conventional	CBOE BZX Exchange	4:00 pm	Morgan Stanley	19
VXZB	iPath Series B S&P 500 VIX Mid-Term Futures ETN	VXZB	Standard	Standard	No	Pro Rata	Conventional	CBOE BZX Exchange	4:00 pm	Citadel Securities, LLC	19

Please contact MIAX Options Listings with any questions.

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