

**MIAX Options Exchange Regulatory Circular 2023-17**  
**MIAX Pearl Options Exchange Regulatory Circular 2023-14**  
**MIAX Emerald Options Exchange Regulatory Circular 2023-15**

**DATE:** March 31, 2023  
**TO:** MIAX Exchange Members  
**FROM:** MIAX Regulatory Department  
**RE:** Classes Removed from the MIAX Penny Interval Program Effective April 3, 2023

Pursuant to MIAX Options Rule 510(c), MIAX Pearl Rule 510(c) and MIAX Emerald Rule 510(b), MIAX Options, MIAX Pearl Options and MIAX Emerald Options will remove the following symbols from the Penny Interval Program (“Penny Program”) effective Monday, April 3, 2023.

SECURITY SYMBOL	SECURITY NAME
AHT	ASHFORD HOSPITALITY TRUST, INC.
ANY	SPHERE 3D CORP.
ASO	ACADEMY SPORTS & OUTDOORS, INC.
ATER	ATERIAN, INC.
ATOS	ATOSSA THERAPEUTICS, INC.
AUPH	AURINIA PHARMACEUTICALS, INC.
AUY	YAMANA GOLD, INC.
BIOR	BIORA THERAPEUTICS, INC.
BITF	BITFARMS LTD.
BKKT	BAKKT HOLDINGS, INC.
BNGO	BIONANO GENOMICS, INC.
BTBT	BIT DIGITAL, INC.
CAN	CANAAN, INC.
CBAT	CBAK ENERGY TECHNOLOGY, INC.
CLNE	CLEAN ENERGY FUELS CORP.
CRON	CRONOS GROUP, INC.
CRSR	CORSAIR GAMING, INC.
DBX	DROPBOX ,INC.
DDD	3-D SYS CORP.

SECURITY SYMBOL	SECURITY NAME
DELL	DELL TECHNOLOGIES, INC.
DNN	DENISON MINES CORP.
EA	ELECTRONIC ARTS, INC.
EWJ	iShares MSCI Japan ETF
EXPR	EXPRESS, INC.
FAS	DIREXION SHS ETF
GNUS	GENIUS BRANDS INTL., INC.
GOTU	GAOTU TECHEDU, INC.
GPRO	GOPRO, INC. CL A
GRWG	GROWGENERATION CORP.
IDEX	IDEANOMICS, INC.
INO	INOVIO PHARMACEUTICALS, INC.
IRNT	IRONNET, INC.
ITUB	ITAU UNIBANCO HLDG. S.A.
KODK	EASTMAN KODAK CO.
MIR	MIRION TECHNOLOGIES, INC.
MT	ARCELORMITTAL S.A.
NAK	NORTHERN DYNASTY MINERALS LTD.
NEGG	NEWEGG COMMERCE, INC.
NNDM	NANO DIMENSION LTD.
OCGN	OCUGEN, INC.
OSTK	OVERSTOCK.COM. INC.
PLAY	DAVE & BUSTER'S ENTERTAINMENT, INC.
PLBY	PLBY GROUP, INC.
RIDE	LORDSTOWN MOTORS CORP.
SENS	SENSEONICS HLDGS, INC.
SOLO	ELECTRAMECCANICA VEHS CORP.
SONO	SONOS, INC.
SPG	SIMON PPTY GROUP, INC.
SWKS	SKYWORKS SOLUTIONS, INC.
TME	TENCENT MUSIC ENTERTAINMENT GROUP
TRIP	TRIPADVISOR, INC.
UWMC	UWM HOLDINGS CORPORATION
VXRT	VAXART, INC.

Refer to the links below for a complete list of symbols in the Penny Program.

- [MIAx Options Penny Program](#)
- [MIAx Pearl Options Penny Program](#)
- [MIAx Emerald Options Penny Program](#)

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