

## MIAX Pearl Options Exchange Regulatory Circular 2021-53

**DATE:** October 20, 2021

TO: MIAX Pearl Members

FROM: MIAX Regulatory Department

RE: Market for Underlying Security Used for Openings on MIAX Pearl Options for Newly Listed

Symbols Effective Thursday, October 21, 2021

The following symbols will start trading on MIAX Pearl Options beginning Thursday, October 21, 2021. As set forth in MIAX Pearl Rule 503(a)(3), MIAX Pearl Options shall use the exchange identified below as the "market for the underlying security" for the purpose of Openings on the Exchange.

SECURITY SYMBOL	SECURITY NAME	EXCHANGE FOR OPENING
AFIB	ACUTUS MEDICAL INC	NASDAQ
AGL	AGILON HEALTH INC	NYSE
AGM	FEDERAL AGRICULTURAL MORTGAGE CORP.	NYSE
AMBP	ARDAGH METAL PACKAGING S.A.	NYSE
ASLE	AERSALE CORPORATION	NASDAQ
BCDA	BIOCARDIA, INC	NASDAQ
BITO	PROSHARES BITCOIN STRATEGY ETF	NYSE Arca
BROS	DUTCH BROSINC.	NYSE
BRSP	BRIGHTSPIRE CAPITAL, INC.	NYSE
CEI	CAMBER ENERGY, INC.	AMEX
CLNN	CLENE INC	NASDAQ
COUR	COURSERA, INC.	NYSE
CPNG	COUPANG INC	NYSE
CURV	TORRID HOLDINGS INC.	NYSE
CXM	SPRINKLR, INC.	NYSE
CYCC	CYCLACEL PHARMACEUTICALS, INC.	NASDAQ
DAVA	ENDAVA PLC	NYSE



SECURITY SYMBOL	SECURITY NAME	EXCHANGE FOR OPENING
DOCN	DIGITALOCEAN HOLDINGS, INC.	NYSE
DOLE	DOLE PLS	NYSE
ECHO	ECHO GLOBAL LOGISTICS, INC.	NASDAQ
EDV	VANGUARD EXTENDED DURATION TREASURY ETF	NYSE Arca
ENVB	ENVERIC BIOSCIENCES, INC.	NASDAQ
FCF	FIRST COMMONWEALTH FINANCIAL CORP	NYSE
FIGS	FIGS, INC.	NYSE
FKWL	FRANKLIN WIRELESS CORP.	NASDAQ
FRSH	FRESHWORKS INC	NASDAQ
FTCV	FINTECH ACQUISITION CORP	NASDAQ
FTRP	FIELD TRIP HEALTH LTD	NASDAQ
GLBE	GLOBAL ONLINE LTD	NASDAQ
GLMD	GALMED PHARMACEUTICALS LTD.	NASDAQ
GWH	ESS TECH, INC.	NYSE
GXO	GXO LOGISTICS INC	NYSE
HBIO	HARVARD BIOSCIENCE, INC.	NASDAQ
HONE	HARBORONE BANCORPINC	NASDAQ
HTOO	FUSION FUEL GREEN PLC	NASDAQ
IDA	IDACORP, INC.	NYSE
IMMP	IMMUTEPLTD	NASDAQ
ISUN	ISUN, INC.	NASDAQ
KRBP	KIROMIC BIOPHARMA, INC.	NASDAQ
KRYS	KRYSTAL BIOTECH, INC.	NASDAQ
LMB	LIMBACH HOLDINGS, INC.	NASDAQ
LWLG	LIGHTWAVE LOGIC, INC.	NASDAQ
NAPA	DUCKHORN PORTFOLIO, INC.	NYSE
NEON	NEONODE INC.	NASDAQ
NEXT	NEXTDECADE CORP.	NASDAQ
NSPR	INSPIREMD, INC.	NASDAQ
NXTD	NXT-ID, INC.	NASDAQ
OIL	IPATH PURE BETA CRUDE OIL ETN	NYSE Arca
ONON	ON HOLDING AG	NYSE
ONTX	ONCONOVA THERAPEUTICS INC.	NASDAQ
OSCR	OSCAR HEALTH INC.	NYSE
PATH	UIPATH INC	NYSE
PSCE	INVESCO S&P SMALLCAP ENERGY ETF	NASDAQ



SECURITY SYMBOL	SECURITY NAME	EXCHANGE FOR OPENING
PTGX	PROTAGONIST THERAPEUTICS, INC.	NASDAQ
PWSC	POWERSCHOOL HOLDINGS INC	NYSE
QADA	QAD INC.	NASDAQ
QUBT	QUANTUM COMPUTING INC.	NASDAQ
RAAS	CLOOPEN GROUP HOLDING LTD.	NYSE
RCAT	RED CAT HOLDINGS, INC.	NASDAQ
RCMT	RCM TECHNOLOGIES, INC.	NASDAQ
RKLY	ROCKLEY PHOTONICS HOLDINGS LIMITED	NYSE
SBTX	SILVERBACK THERAPEUTICS, INC.	NASDAQ
SNCY	SUN COUNTRY AIRLINES HOLDINGS, INC.	NASDAQ
SPHB	INVESCO S&P 500 HIGH BETA ETF	NYSE Arca
SPOK	SPOK HOLDINGS, INC.	NASDAQ
TBBK	BANCORPINC/DE	NASDAQ
TOST	TOAST, INC	NYSE
UAMY	US ANTIMONY CORP.	AMEX
URNM	NORTHSHORE GLOBAL URANIUM MINING ETF	NYSE Arca
VINO	GAUCHO GROUP HOLDINGS, INC.	NASDAQ
VRNA	VERONA PHARMA PLC	NASDAQ
VSCO	VICTORIAS SECRET & CO	NYSE
VZIO	VIZIO HOLDING CORP	NYSE
WEBR	WEBER, INC.	NYSE
WKSP	WORKSPORT, LTD	NASDAQ
WWD	WOODWARD, INC.	NASDAQ
WYY	WIDEPOINT CORPORATION	AMEX
YALA	YALLA GROUP LIMITED	NYSE
YSG	YATSEN HOLDING LTD.	NYSE

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