#### MIAX Pearl Options Exchange Regulatory Circular 2021-22

DATE:	June 1, 2021
то:	MIAX Pearl Members
FROM:	MIAX Regulatory Department
RE:	Market for Underlying Security Used for Openings on MIAX Pearl Options for Newly Listed Symbols Effective Wednesday, June 2, 2021.

The following symbols will start trading on MIAX Pearl Options beginning Wednesday, June 2, 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
ABCL	ABCELLERA BIOLOGICS, INC.	NASDAQ
ACIC	ATLAS CREST INVESTMENT CORP	NYSE
ALPN	ALPINE IMMUNE SCIENCES, INC.	NASDAQ
ALUS	ALUSSA ENERGY ACQUISITION CORP	NYSE
ANIX	ANIXA BIOSCIENCES, INC.	NASDAQ
AONE	ONE	NYSE
APRE	APREA THERAPEUTICS, INC.	NASDAQ
AREC	AMERICAN RESOURCES CORP	NASDAQ
ARKX	ARK SPACE EXPLORATION & INNOVATION ETF	BATS
BEP	BROOKFIELD RENEWABLE PARTNERS LP	NYSE
BKYI	BIO-KEY INTERNATIONAL, INC.	NASDAQ
BOWX	BOWX ACQUISITION CORP	NASDAQ
BRG	BLUEROCK RESIDENTIAL GROWTH REIT, INC.	AMEX
BWEN	BROADWIND, INC.	NASDAQ
CCO	CLEAR CHANNEL OUTDOOR HOLDINGS, INC.	NYSE
CERT	CERTARA, INC.	NASDAQ
CGNT	COGNYTE SOFTWARE LTD	NASDAQ

SECURITY SYMBOL	SECURITY NAME	EXCHANGE FOR OPENING
CIR	CIRCOR INTERNATIONAL, INC.	NYSE
CWK	CUSHMAN WAKEFIELD PLC	NYSE
DCRB	DECARBONIZATION PLUS ACQUISITION CORPORATION	NASDAQ
ELVT	ELEVATE CREDIT, INC	NYSE
ESTE	EARTHSTONE ENERGY, INC.	NYSE
EYES	SECOND SIGHT MED PRODUCTS INC	NASDAQ
FBIO	FORTRESS BIOTECH, INC.	NASDAQ
FST	FAST ACQUISTION CORP	NYSE
GBOX	GREENBOX POS	NASDAQ
GHVI	GORES HOLDINGS VI, INC.	NASDAQ
GNK	GENCO SHIPPING & TRADING LTD	NYSE
GPRK	GOEPARK LTD	NYSE
GRA	W.R. GRACE & CO.	NYSE
GWB	GREAT WESTERN BANCORP INC.	NYSE
HAYW	HAYWARD HOLDINGS INC	NYSE
HOFV	HALL OF FAME RESORT & ENTERTAINMENT COMPANY	NASDAQ
HSTM	HEALTHSTREAM INC.	NASDAQ
HTBX	HEAT BIOLOGICS, INC.	NASDAQ
HTLD	HEARTLAND EXPRESS, INC.	NASDAQ
IBCP	INDEPENDENT BANK CORP/MI	NASDAQ
IGAC	IG ACQUISITION CORP	NASDAQ
INFL	HORIZON KINETICS INFLATION BENEFICIARIES ETF	ARCA
JIH	JUNIPER INDUSTRIAL HOLDINGS INC	NYSE
KELYA	KELLY SERVICES INC.	NASDAQ
KLDO	KALEIDO BIOSCIENCES, INC.	NASDAQ
KNL	KNOLL, INC.	NYSE
KREF	KKR REAL ESTATE FINANCE TRUST INC.	NYSE
KRON	KRONOS BIO INC	NASDAQ
LFTR	LEFTERIS ACQUISITION CORP	NASDAQ
LFVN	LIFEVANTAGE CORPORATION	NASDAQ
LGHL	LION GROUP HOLDING LTD.	NASDAQ
LOV	SPARK NETWORKS SE	AMEX
LUXA	LUX HEALTH TECH ACQUISITION CORP.	NASDAQ
MRLN	MARLIN BUSINESS SERVICES CORP.	NASDAQ

SECURITY SYMBOL	SECURITY NAME	EXCHANGE FOR OPENING
MUDS	MUDRICK CAPITAL ACQUISITION CORPORATION II	NASDAQ
NMR	NOMURA HOLDINGS, INC.	NYSE
NSTB	NORTHERN STAR INVESTMENT CORP	NYSE
PCSB	PCSB FINANCIAL CORP.	NASDAQ
PCT	PURECYCLE TECHNOLOGIES INC	NASDAQ
PFMT	PERFORMANT FINANCIAL CORPORATION	NASDAQ
PFPT	PROOFPOINT INC.	NASDAQ
PIXY	SHIFTPIXY, INC.	NASDAQ
PLBY	PLBY GROUP, INC.	NASDAQ
POSH	POSHMARK INC	NASDAQ
PPD	PPD, INC.	NASDAQ
PQG	PQ GROUP HOLDINGS INC.	NYSE
PRAX	PRAXIS PRECISION MEDICINES, INC.	NASDAQ
PRQR	PROQR THERAPUTICS N.V.	NASDAQ
RAAC	REVOLUTION ACCELERATION ACQUISITION CORP.	NASDAQ
RMGB	RMG ACQUISITION CORP. II	NASDAQ
RSVA	RODGERS SILICON VALLEY ACQUISITION CORP	NASDAQ
RVSB	RIVERVIEW BANCORP, INC.	NASDAQ
SCR	SCORE MEDIA AND GAMING INC	NASDAQ
SEAH	SPORTS ENTERTAINMENT ACQUISITION CORP	NYSE
SFTW	OSPREY TECHNOLOGY ACQUISITION CORP	NYSE
SGBX	SG BLOCKS, INC.	NASDAQ
SGLB	SIGMA LABS, INC.	NASDAQ
SLGG	SUPER LEAGUE GAMING, INC.	NASDAQ
SPNV	SUPERNOVA PARTNERS ACQUISITION COMPANY INC	NYSE
SPRT	SUPPORT.COM, INC.	NASDAQ
SY	SO-YOUNG INTERNATIONAL, INC.	NASDAQ
SYPR	SYPRIS SOLUTIONS, INC.	NASDAQ
TBI	TRUEBLUE, INC.	NYSE
TGB	TASEKO MINES LIMITED	AMEX
TLMD	AST SPACEMOBILE, INC.	NASDAQ
TSIA	TS INNOVATION ACQUISITIONS CORP.	NASDAQ
TWCT	TWC TECH HOLDINGS II CORP	NASDAQ

SECURITY SYMBOL	SECURITY NAME	EXCHANGE FOR OPENING
VIACA	VIACOMCBS INC. CLASS A	NASDAQ
VTOL	BRISTOW GROUP INC	NYSE
WRB	BERKLEY(WR) CORP	NYSE
ХРОА	DPCM CAPITAL, INC.	NYSE
YVR	LIQUID MEDIA GROUP LTD.	NASDAQ
ZH	ZHIHU INC	NYSE
ZIM	ZIM INTEGRATED SHIPPING SERVICE	NYSE

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