



WHITELIST

Annex A

Equities

Company Name - Equities	Symbol
2U INC	TWOU
3D Systems Corporation	DDD
3M Company	MMM
51JOB	JOBS
Abbott Laboratories	ABT
Abbvie	ABBV
Abiomed	ABMD
Acadia Healthcare	ACHC
Accenture	ACN
Activision Blizzard	ATVI
Acuity Brands	AYI
ADAPTIVE BIOTECHNOLOGIES	ADPT
Adient	ADNT
Adobe	ADBE
Advance Auto Parts	AAP
ADVANCED DRAINAGE SYSTEMS INC	WMS
Advanced Micro Devices	AMD
AECOM	ACM
AerCap Holdings	AER
AES	AES
Affiliated Managers Group	AMG
Aflac	AFL
AGCO Corporation	AGCO
Agilent Technologies	A
AGNC Investment	AGNC
Air Lease	AL
Air Products and Chemicals, Inc.	APD
Airbnb	ABNB
Akamai Technologies	AKAM
ALARM.COM HOLDINGS INC	ALRM
Alaska Air Group	ALK
Albemarle Corporation	ALB
Albertsons Companies	ACI
Alcoa	AA
Alexandria Real Estate	ARE
Alibaba Group Holding	BABA
Align Technology	ALGN
Alkermes	ALKS
Allegheny Corporation	Y
Allegheny Technologies	ATI
Allegion	ALLE
Alliance Data Systems	ADS
Alliant Energy	LNT
Allstate	ALL
Ally Financial	ALLY

Company Name - Equities	Symbol
Alnylam Pharmaceuticals	ALNY
Alphabet	GOOGL
Alphabet	GOOG
Altair Engineering	ALTR
Altice USA	ATUS
Altria Group	MO
AMAG Pharmaceuticals	AMAG
Amazon.com	AMZN
AMC Networks	AMCX
Amdocs	DOX
AMERCO	UHAL
Ameren	AEE
American Airlines Group	AAL
American Axle & Manufacturing Holdings	AXL
American Campus Communities	ACC
American Electric Power	AEP
American Express	AXP
American Financial Group	AFG
American International Group	AIG
AMERICAN STATES WATER CO	AWR
American Tower	AMT
American Water Works Company	AWK
Ameriprise Financial	AMP
AmerisourceBergen	ABC
Ametek	AME
Amgen	AMGN
Amkor Technology	AMKR
Amphenol	APH
Analog Devices	ADI
ANI PHARMACEUTICALS	ANIP
Annaly Capital Management	NLY
Ansys	ANSS
Antero Resources	AR
Anthem	ANTM
AO Smith	AOS
Aon	AON
Apache	APA
Apartment Investment and Management	AIV
Apple	AAPL
Applied Materials	AMAT
APTARGROUP INC	ATR
Aptiv	APTIV
Aqua America	WTRG
Aramark	ARMK
Arch Capital Group	ACGL
Archer-Daniels-Midland Company	ADM
Arista Networks	ANET
Arrow Electronics	ARW

Company Name - Equities	Symbol
Arthur J Gallagher	AJG
Ashland Global Holdings	ASH
Aspen Technology	AZPN
Associated Bancorp	ASB
Assurant	AIZ
AT&T	T
ATLANTICA YIELD PLC	AY
Atlas Air Worldwide	AAWW
Atlassian	TEAM
Atmos Energy	ATO
Autodesk	ADSK
Autoliv	ALV
Automatic Data Processing	ADP
AutoNation	AN
AutoZone	AZO
Avalon Bay Communities	AVB
Avangrid	AGR
Avaya Holdings	AVYA
Avery Dennison	AVY
Avis Budget Group	CAR
Avista	AVA
Avnet	AVT
AXA Equitable Holdings	EQH
Axalta Coating Systems	AXTA
Axis Capital Holdings	AXS
AXONICS MODULATION TECHNOLOGIES	AXNX
AZURE POWER GLOBAL LTD	AZRE
BADGER METER INC	BMI
Baidu.com	BIDU
Ball Corporation	BLL
Bank of America	BAC
Baxter International	BAX
BB&T	TFC
Becton Dickinson	BDX
Bed Bath & Beyond	BBBY
Belden	BDC
Bemis Company	BMS
Berkshire Hathaway	BRK.A
Berry Global Group	BERY
Best Buy Company	BBY
BEYOND MEAT INC	BYND
Biogen	BIIB
BioMarin Pharmaceutical	BMRN
BIONTECH	BNTX
Bio-Rad Laboratories	BIO
Black Hills Corporation	BKH
Black Knight	BKI
BlackRock	BLK

Company Name - Equities	Symbol
Blackstone Group	BX
BLUEBIRD BIO INC	BLUE
Boeing	BA
Booking Holdings	BKNG
Booz Allen Hamilton Holding	BAH
BorgWarner	BWA
Boston Properties	BXP
Boston Scientific	BSX
Bottomline Technologies	EPAY
Boyd Gaming	BYD
Brandywine Realty Trust	BDN
BRIGHT HORIZONS FAMILY SOLUT	BFAM
Brighthouse Financial	BHF
Brinker International	EAT
Bristol Myers Squibb	BMJ
Brixmor Property Group	BRX
Broadcom	AVGO
Broadridge Financial Solutions	BR
Brookfield Infrastructure Partners	BIP
Brown & Brown	BRO
Brown-Forman	BF.B
Buckeye Partners	BPL
Builders FirstSource	BLDR
Bunge	BG
BURLINGTON STORES	BURL
C H Robinson Worldwide	CHRW
CA Technologies	CA
Cabot Oil & Gas	COG
Cadence Design Systems	CDNS
Caesars Entertainment	CZR
Calamp	CAMP
CALAVO GROWERS INC	CVGW
California Resources Corporation	CRC
CALIFORNIA WATER SERVICE GROUP	CWT
Calix Inc	CALX
Calumet Specialty Products	CLMT
Camden Property Trust	CPT
Campbell Soup	CPB
CANADIAN SOLAR INC	CSIQ
Capital One Financial	COF
Capri Holdings	CPRI
Carbonite	CARB
Cardinal Health	CAH
CARDIOVASCULAR SYSTEMS INC	CSII
Carlisle Companies	CSL
CarMax	KMX
Carnival (USA)	CCL
Caterpillar	CAT

Company Name - Equities	Symbol
CBL & Associates Properties	CBL
Cboe Global Markets	CBOE
CBRE Group	CBRE
CBS	VIAC
CDK Global	CDK
CDW	CDW
Celanese Corporation	CE
Centene	CNC
CenterPoint Energy	CNP
Cerner	CERN
CF Industries Holdings	CF
Charles Schwab	SCHW
Charter Communications	CHTR
Check Point Software Technologies	CHKP
Cheniere Energy	LNG
Chesapeake Energy	CHK
Chevron Corporation	CVX
CHEWY INC	CHWY
ChipMOS TECHNOLOGIES Inc	IMOS
Chipotle Mexican Grill	CMG
Choice Hotels International	CHH
Chubb	CB
Church & Dwight	CHD
Ciena	CIEN
Cigna	CI
Cimarex Energy	XEC
Cincinnati Financial	CINF
Cinemark	CNK
Cintas	CTAS
Cisco Systems	CSCO
CIT Group	CIT
Citigroup	C
Citizens Financial Group	CFG
Citrix Systems	CTXS
Clean Harbors	CLH
Cleveland-Cliffs	CLF
Clorox	CLX
Cloudflare Inc	NET
CME Group	CME
CMS Energy	CMS
CNA Financial	CNA
CNH Industrial	CNHI
Coca-Cola Bottling	COKE
Coca-Cola European Partners	CCEP
Cognex	CGNX
Cognizant Technology Solutions	CTSH
Colgate-Palmolive	CL
Colony NorthStar	DBRG

Company Name - Equities	Symbol
COLUMBIA SPORTSWEAR CO	COLM
Comcast	CMCSA
Comerica	CMA
Commerce Bancshares	CBSH
Commercial Metals	CMC
CommScope	COMM
Community Health System	CYH
Compass Minerals International	CMP
Comstock Resources	CRK
Conagra Brands	CAG
ConocoPhillips	COP
Consol Energy	CEIX
Consolidated Edison Holding	ED
Constellation Brands	STZ
Constellium	CSTM
Continental Resources	CLR
Copart	CPRT
Core Laboratories	CLB
CoreCivic	CXW
Corning	GLW
Corporate Office Properties	OFC
CoStar Group	CSGP
Costco Wholesale	COST
Coty	COTY
Covanta	CVA
Covetrus	CVET
Cowen Group	COWN
Crane	CR
Credicorp	BAP
Criteo	CRTO
Crown Castle International	CCI
Crown Holdings	CCK
CSG Systems International	CSGS
CSX	CSX
Ctrip.com	TCOM
CubeSmart	CUBE
Cummins	CMI
CVS Health	CVS
CyberArk Software	CYBR
D R Horton	DHI
Dana	DAN
Danaher	DHR
Darden Restaurants	DRI
DARLING INGREDIENTS INC	DAR
DaVita	DVA
DCP Midstream	DCP
Deere & Company	DE
Dell Technologies	DELL

Company Name - Equities	Symbol
Delta Air Lines	DAL
Denbury Resources Inc.	DEN
Dentsply Sirona	XRAY
Devon Energy	DVN
Dexcom	DXCM
DHT Holdings	DHT
Diamondback Energy	FANG
Dick's Sporting Goods	DKS
Diebold Nixdorf	DBD
Digital Realty Trust	DLR
Discover Financial Services	DFS
Discovery	DISCA
Dish Network	DISH
DocuSign	DOCU
Dollar General	DG
Dollar Tree	DLTR
Dominion Energy	D
Domino's Pizza	DPZ
Domo, Inc.	DOMO
DONALDSON CO INC	DCI
Dover	DOV
Dow	DOW
Doximity Inc	DOCS
Dr Pepper Snapple Group	KDP
Dropbox	DBX
DTE Energy	DTE
Duke Energy	DUK
Duke Realty	DRE
Dun & Bradstreet	DNB
DXC Technology	DXC
Dycom Industries	DY
East West Bank	EWBC
Eastman Chemical	EMN
Eaton	ETN
eBay	EBAY
Ecolab	ECL
Edison International	EIX
Edwards Lifesciences	EW
Elanco Animal Health	ELAN
Electronic Arts	EA
Eli Lilly & Co	LLY
Emerson Electric	EMR
EnCana Corporation	OVV
Encompass Health	EHC
Encore Capital	ECPG
Energy Transfer	ET
ENPHASE ENERGY INC	ENPH
Entergy	ETR

Company Name - Equities	Symbol
Investnet	ENV
EOG Resources	EOG
EPAM SYSTEMS	EPAM
EPR Properties	EPR
EQT Corporation	EQT
Equifax	EFX
Equinix	EQIX
Equitrans Midstream	ETRN
Equity Commonwealth	EQC
Equity LifeStyle Properties	ELS
Equity Residential Properties Trust	EQR
Erie Indemnity	ERIE
Essex Property Trust	ESS
Estee Lauder	EL
ETSY INC	ETSY
Euronet Worldwide	EEFT
Everest Re Group	RE
Evergy	EVRG
Eversource Energy	ES
EVOQUA WATER TECHNOLOGIES CO	AQUA
EXACT Sciences	EXAS
Exelon	EXC
Expedia Group	EXPE
Expeditors International of Washington	EXPD
Extra Space Storage	EXR
Exxon Mobil	XOM
EZCORP	EZPW
F5 Networks	FFIV
FactSet Research Systems	FDS
Fastenal	FAST
Federal Realty Investment Trust	FRT
FedEx	FDX
Ferrari	RACE
Fidelity National Information Services	FIS
Fifth Third Bancorp	FITB
First Horizon National	FHN
First Republic Bank	FRC
FIRST SOLAR INC	FSLR
FirstEnergy	FE
Fiserv	FISV
Fleetcor Technologies	FLT
Flex	FLEX
Flowers Foods	FLO
Flowserve	FLS
Fluor Corporation	FLR
FMC	FMC
FNF Group	FNF
Foot Locker	FL

Company Name - Equities	Symbol
Ford Motor	F
Forestar Group	FOR
Fortinet	FTNT
Fortive	FTV
Fortune Brands Home & Security	FBHS
Fox Corp	FOXA
FRANKLIN ELECTRIC CO INC	FELE
Franklin Resources	BEN
Freeport-McMoRan	FCX
FRESH DEL MONTE PRODUCE INC	FDP
Frontier Communications	FYBR
Fulton Financial	FULT
GameStop	GME
Gap	GPS
Garmin	GRMN
Gartner	IT
GATX	GATX
GENERAC HOLDINGS	GNRC
General Dynamics	GD
General Electric	GE
General Mills	GIS
General Motors	GM
Gentex	GNTX
Genuine Parts	GPC
Gilead Sciences	GILD
Global Payments	GPN
GLOBUS MEDICAL INC	GMED
GoDaddy	GDDY
GOGO	GOGO
Golar LNG	GLNG
Goldman Sachs Group	GS
GoodRx Holdings	GDRX
Goodyear Tire & Rubber	GT
GoPro	GPRO
GRAND CANYON EDUCATION INC	LOPE
GRAPHIC PACKAGING HOLDING CO	GPK
Gravity Co Ltd	GRVY
Green Plains	GPRE
Greenbrier Companies	GBX
Guidewire Software	GWRE
Gulfport Energy	GPOR
GXO Logistics Inc	GXO
H & R Block	HRB
HAIN CELESTIAL GROUP	HAIN
Halliburton	HAL
HanesBrands	HBI
HANNON ARMSTRONG SUSTAINABLE	HASI
Hanover Insurance Group	THG

Company Name - Equities	Symbol
Harley-Davidson	HOG
HARMONIC	HLIT
Hartford Financial Services Group	HIG
Hasbro	HAS
Hawaiian Holdings	HA
HCA Healthcare	HCA
HCI Group	HCI
Heico	HEI
Helmerich & Payne	HP
Henry Schein	HSIC
Herbalife Nutrition	HLF
Hertz Global Holdings	HTZ
Hess	HES
Hewlett Packard Enterprise	HPE
Hexcel	HXL
Highwoods Properties	HIW
Hilton Worldwide Holdings	HLT
HollyFrontier	HFC
Hologic	HOLX
Home Depot	HD
Honeywell International	HON
Horace Mann Educators	HMN
Horizon Therapeutics	HZNP
Hormel Foods	HRL
Host Hotels & Resorts	HST
Howard Hughes	HHC
Howmet Aerospace	HWM
HP	HPQ
Huazhu Group	HTHT
Hubbell	HUBB
HubSpot	HUBS
Hughes Satellite Systems	SATS
Humana	HUM
Huntington Bancshares	HBAN
Huntington Ingalls Industries	HII
Huntsman	HUN
Hut 8 Mining Corp	HUT
Huya	HUYA
Hyatt Hotels	H
IAC InterActiveCorp	IAC
Icahn Enterprises	IEP
Icon	ICLR
IDEX	IEX
Idexx Laboratories	IDXX
IGT	IGT
IHS Markit	INFO
II-VI Incorporated	IIVI
Illinois Tool Works	ITW

Company Name - Equities	Symbol
Illumina	ILMN
IMMUNOGEN	IMGN
Incyte	INCY
Ingersoll-Rand	TT
Ingredion	INGR
Inovalon Holdings	INOV
Insulet	PODD
Intel	INTC
Intercept Pharmaceuticals	ICPT
Intercontinental Exchange, Inc.	ICE
International Business Machines	IBM
International Flavors & Fragrances	IFF
International Paper	IP
Interpublic Group Companies	IPG
Intuit	INTU
Intuitive Surgical	ISRG
Invesco	IVZ
Invitation Homes	INVH
Ionis Pharmaceuticals	IONS
IPG Photonics	IPGP
IQVIA Holdings	IQV
Iron Mountain	IRM
Ironwood Pharmaceuticals	IRWD
iStar Financial	STAR
Jabil	JBL
Jack Henry & Associates	JKHY
Janus Henderson Group	JHG
Jazz Pharmaceuticals	JAZZ
JB Hunt Transport Services	JBHT
JD.com	JD
Jefferies Financial Group	JEF
Jetblue Airways	JBLU
JINKOSOLAR HOLDING CO	JKS
Johnson & Johnson	JNJ
Johnson Controls International	JCI
Jones Lang Lasalle	JLL
JPMorgan Chase & Co.	JPM
Juniper Networks	JNPR
Kaman	KAMN
KB Home	KBH
Kellogg	K
Kemper	KMPR
Kennametal	KMT
KeyCorp	KEY
Keysight Technologies	KEYS
Kilroy Realty	KRC
Kimberly-Clark	KMB
Kimco Realty	KIM

Company Name - Equities	Symbol
Kinder Morgan	KMI
KKR & Co	KKR
KLA	KLAC
Knight-Swift Transportation	KNX
Knowles	KN
Kohl's	KSS
Kornit Digital Ltd	KRNT
Kraft Heinz	KHC
Kroger	KR
Laboratory Corporation of America Holdings	LH
Lam Research	LRCX
Lamar Advertising	LAMR
Lamb Weston Holdings	LW
Laredo Petroleum	LPI
Las Vegas Sands	LVS
LAUREATE EDUCATION INC	LAUR
Lazard Group	LAZ
Lear	LEA
Leggett & Platt	LEG
Leidos Holdings	LDOS
Lennar	LEN
Lennox International	LII
Levi Strauss & Co	LEVI
Lexington Realty Trust	LXP
Liberty Broadband	LBRDA
Liberty Global	LBTYA
LIBERTY MEDIA CORPORATION	FWONA
LINCOLN ELECTRIC HOLDINGS INC	LECO
Lincoln National	LNC
Linde	LIN
Lindsay Corp	LNN
LIONS GATE ENTERTAINMENT CORP	LGF.A
LIVANOVA PLC	LIVN
Live Nation Entertainment	LYV
LKQ	LKQ
Lockheed Martin	LMT
Loews	L
Lowe's Companies	LOW
Lululemon Athletica	LULU
Lumen Technologies Inc	LUMN
Lyft	LYFT
Lyondellbasell Industries	LYB
M&T Bank	MTB
M/I Homes	MHO
Macy's	M
Magellan Midstream Partners	MMP
ManpowerGroup	MAN
Marathon Digital Holdings Inc	MARA

Company Name - Equities	Symbol
Marathon Oil	MRO
Marathon Petroleum	MPC
Markel Corporation	MKL
MarketAxess	MKTX
Marriott International	MAR
Marsh & McLennan	MMC
Martin Marietta Materials	MLM
Marvell Technology Group	MRVL
Masco	MAS
MASTEC INC	MTZ
MasterCard	MA
Match Group	MTCH
Mattel	MAT
Maxar Technologies	MAXR
Maxlinear Inc	MXL
McCormick & Co	MKC
McDonald's	MCD
McKesson	MCK
MDU Resources Group	MDU
Mednax	MD
Medtronic	MDT
Melco Resorts & Entertainment	MLCO
Mercadolibre	MELI
Merck & Company	MRK
Meritage	MTH
Meritor	MTOR
Merrimack Pharmaceuticals	MACK
Meta Platforms Inc	FB
MetLife	MET
Mettler-Toledo	MTD
MGM Resorts International	MGM
Microchip Technology	MCHP
Micron Technology	MU
Microsoft	MSFT
Microstrategy Inc	MSTR
Mid-America Apartments	MAA
Middleby	MIDD
Millicom International Cellular	TIGO
Mimecast Ltd	MIME
MODERNA	MRNA
Mohawk Industries	MHK
Molina Healthcare	MOH
Molson Coors	TAP
Mondelez International	MDLZ
MongoDB	MDB
MONOLITHIC POWER SYSTEMS INC	MPWR
Monster Beverage	MNST
Moody's	MCO

Company Name - Equities	Symbol
Morgan Stanley	MS
Motorola Solutions	MSI
MSA SAFETY INC	MSA
MSCI	MSCI
MUELLER WATER PRODUCTS INC	MWA
Murphy Oil	MUR
Nabors Industries	NBR
Nasdaq OMX	NDAQ
National Fuel Gas	NFG
National Oilwell Varco	NOV
National Retail Properties	NNN
Navient Corporation	NAVI
Nektar Therapeutics	NKTR
NetApp	NTAP
NetEase	NTES
Netflix	NFLX
Neurocrine Biosciences	NBIX
NEVRO	NVRO
New York Community Bancorp	NYCB
Newell Brands	NWL
Newmont	NEM
News Corp	NWSA
NextEra Energy	NEE
NEXTERA ENERGY PARTNERS LP	NEP
Nielsen	NLSN
Nike	NKE
NIO Inc	NIO
NiSource	NI
Noah Holdings Ltd	NOAH
Nomad Foods	NOMD
Nordstrom	JWN
Norfolk Southern	NSC
Northern Trust	NTRS
Northrop Grumman	NOC
NorthWestern Corporation	NWE
Norwegian Cruise Line	NCLH
Nova Ltd	NVMI
NRG Energy	NRG
NU SKIN ENTERPRISES INC	NUS
Nuance Communications	NUAN
Nucor	NUE
Nuvasive	NUVA
nVent Electric	NVT
Nvidia	NVDA
NVR	NVR
NXP Semiconductors	NXPI
O Reilly Automotive	ORLY
Oasis Petroleum	OAS

Company Name - Equities	Symbol
Occidental Petroleum	OXY
Oceaneering International	OII
OGE Energy	OGE
O-I Glass Inc	OI
Okta	OKTA
Old Dominion Freight Line	ODFL
Old Republic International	ORI
Omega Healthcare Investors	OHI
Omnicom Group	OMC
ON Semiconductor	ON
ONE Gas	OGS
OneMain Holdings	OMF
ONEOK	OKE
Onto Innovation Inc	ONTO
Oracle	ORCL
ORMAT TECHNOLOGIES INC	ORA
ORTHOPEDIATRICS CORP	KIDS
Outfront media	OUT
Overstock.com Inc	OSTK
Owens & Minor	OMI
Owens Corning	OC
Paccar	PCAR
Pacira Biosciences	PCRX
Packaging Corporation of America	PKG
Palo Alto Networks	PANW
Park Hotels & Resorts	PK
Parker-Hannifin	PH
Paychex	PAYX
Paycom Software	PAYC
PayPal Holdings	PYPL
PDC Energy	PDCE
Peabody Energy	BTU
PELTON INTERACTIVE INC	PTON
Pentair	PNR
People's United Financial	PBCT
PepsiCo	PEP
PerkinElmer	PKI
Perrigo	PRGO
Petco Health & Wellness Co Inc	WOOF
Pfizer	PFE
PG & E	PCG
Philip Morris International	PM
Phillips 66	PSX
Piedmont Office Realty Trust	PDM
Pinnacle West Capital	PNW
Pioneer Natural Resources	PXD
Pitney Bowes	PBI
Plains All American Pipeline	PAA

Company Name - Equities	Symbol
Plains GP Holdings	PAGP
Platform Specialty Products	ESI
PLUG POWER INC	PLUG
PNC Financial Services Group	PNC
Polaris	PII
Portland General Electric	POR
Post Holdings	POST
PPG Industries	PPG
PPL Corporation	PPL
PRA Group	PRAA
Primerica	PRI
Principal Financial Group	PFG
ProAssurance Corporation	PRA
Procter & Gamble	PG
Prologis	PLD
PROS Holdings	PRO
Prospect Capital	PSEC
Proto Labs Inc	PRLB
Prudential Financial	PRU
PTC	PTC
PTC THERAPEUTICS INC	PTCT
Public Service Enterprise Group	PEG
Public Storage	PSA
Pulte Group	PHM
PVH	PVH
Pyxus International	PYX
Qiagen	QGEN
Qorvo	QRVO
Qualcomm	QCOM
QUALYS INC	QLYS
Quanta Services	PWR
Quest Diagnostics	DGX
Quidel	QDEL
Qurate Retail Group	QRTEA
R R Donnelley & Sons	RRD
Ralph Lauren	RL
Rambus	RMBS
Range Resources	RRC
Raymond James Financial	RJF
Raytheon Technologies Corp	RTX
Realogy Holdings	RLGY
Realty Income	O
Redwood Trust	RWT
Regency Centers	REG
Regeneron Pharmaceuticals	REGN
Regions Financial	RF
Reinsurance Group Of America	RGA
Reliance Steel & Aluminum	RS

Company Name - Equities	Symbol
RenaissanceRe Holdings	RNR
RENEWABLE ENERGY GROUP INC	REGI
Republic Services	RSG
Resideo Technologies	REZI
ResMed Inc	RMD
RH	RH
RingCentral	RNG
Robert Half International	RHI
ROBLOX Corp	RBLX
Rockwell Automation	ROK
Roku	ROKU
Rollins	ROL
Roper Technologies	ROP
Ross Stores	ROST
Royal Caribbean Cruises	RCL
Royal Gold	RGLD
RPM International	RPM
Ryder System	R
S&P Global	SPGI
Sabre	SABR
SAGE Therapeutics	SAGE
Salesforce.com	CRM
Sally Beauty Holdings	SBH
Sarepta Therapeutics	SRPT
SBA Communications	SBAC
Schlumberger	SLB
Scientific Games	SGMS
Seagate Technology	STX
Sealed Air	SEE
Seattle Genetics	SGEN
SEI Investments Company	SEIC
Sempra Energy	SRE
Sensata Technologies Holding	ST
ServiceNow	NOW
Sherwin-Williams	SHW
Signature Bank	SBNY
Signet Jewelers	SIG
Silicon Laboratories	SLAB
Silvergate Capital Corp	SI
Simon Property Group	SPG
Sinclair Broadcast Group	SBGI
Sirius XM Holdings	SIRI
SITE Centers	SITC
SJW GROUP	SJW
SKECHERS USA INC	SKX
Skyworks Solutions	SWKS
SL Green Realty	SLG
SLM Corporation	SLM

Company Name - Equities	Symbol
SM Energy	SM
Snap	SNAP
Snap-On	SNA
SNOWFLAKE INC	SNOW
SOLAREGE TECHNOLOGIES INC	SEDG
Sonoco Products	SON
Southern Company	SO
Southern Copper	SCCO
Southwest Airlines	LUV
Southwest Gas	SWX
Spectrum Brands Holdings	SPB
Spire	SR
Spirit Aerosystems	SPR
Spirit Airlines	SAVE
Spirit Realty Capital	SRC
Splunk	SPLK
Spotify Technology	SPOT
Sprint	S
Sprout Social Inc	SPT
SPROUTS FARMERS MARKET INC	SFM
Square	SQ
SS&C Technologies	SSNC
Stanley Black & Decker	SWK
Starbucks	SBUX
State Street	STT
Steel Dynamics	STLD
Steelcase	SCS
Stericycle	SRCL
Steris	STE
Stifel Financial	SF
Stratasys, Ltd	SSYS
STRIDE INC	LRN
Stryker	SYK
Sun Communities	SUI
Sunopta Inc	STKL
Sunpower	SPWR
SUNRUN INC	RUN
SVB Financial	SIVB
Synaptics	SYNA
Synchrony Financial	SYF
Synopsys	SNPS
Sysco	SY
T.Rowe Price Group	TROW
Take-Two Interactive	TTWO
Tanger Factory Outlet	SKT
Tapestry	TPR
Targa Resources	TRGP
Target	TGT

Company Name - Equities	Symbol
TC PipeLines	TCP
TE Connectivity	TEL
TechnipFMC	FTI
Tegna	TGNA
TELADOC HEALTH INC	TDOC
Teledyne Technologies	TDY
Teleflex	TFX
TENCENT MUSIC ENTERTAINMENT	TME
Tenet Healthcare	THC
TERADATA CORP	TDC
Teradyne	TER
Tesla	TSLA
Teva Pharmaceutical Industries	TEVA
Texas Instruments	TXN
Textron	TXT
The Bank of New York Mellon Corporation	BK
The Chemours Company	CC
The Coca-Cola Company	KO
The Cooper Companies	COO
The Hershey Company	HSY
The J.M. Smucker Company	SJM
The Macerich Company	MAC
The Mosaic Company	MOS
The Progressive Corporation	PGR
The Travelers Companies	TRV
The Walt Disney Company	DIS
Thermo Fisher Scientific	TMO
Timken	TKR
Titan International	TWI
TJX Companies	TJX
T-Mobile US	TMUS
Toll Brothers	TOL
TPI COMPOSITES INC	TPIC
Tractor Supply Company	TSCO
TransDigm Group	TDG
TransUnion	TRU
TREEHOUSE FOODS INC	THS
Trex Co Inc	TREX
Trimble	TRMB
Trinity Industries	TRN
Tripadvisor	TRIP
TTM Technologies	TTMI
Tupperware Brands	TUP
Tutor Perini	TPC
Twilio	TWLO
Twitter	TWTR
Tyler Technologies	TYL
Tyson Foods	TSN

Company Name - Equities	Symbol
Uber Technologies	UBER
UDR	UDR
UGI Corporation	UGI
Ulta Beauty	ULTA
ULTRAGENYX PHARMACEUTICAL IN	RARE
Under Armour	UAA
Union Pacific	UNP
UNIQUIRE NV	QURE
Unisys	UIS
United Airlines Holdings	UAL
United Parcel Service	UPS
United Rentals	URI
United States Steel	X
United Therapeutics	UTHR
UnitedHealth Group	UNH
Universal Display	OLED
Universal Health Services	UHS
Unum Group	UNM
US Bancorp	USB
Vail Resorts	MTN
Valaris	VAL
Valero Energy	VLO
Valmont Industries	VMI
Vector Group	VGR
Veeva Systems	VEEV
Ventas	VTR
Veoneer	VNE
VEREIT	VER
Verint Systems	VRNT
VeriSign	VRSN
Verisk Analytics	VRSK
Verizon Communications	VZ
Vertex Pharmaceuticals	VRTX
VF	VFC
Viavi Solutions	VIAV
Vipshop Holdings	VIPS
VIR BIOTECHNOLOGY	VIR
Visa	V
Vistra Energy	VST
VMware	VMW
Vornado Realty Trust	VNO
Voya Financial	VOYA
Vulcan Materials	VMC
W. P. Carey	WPC
WABCO Holdings	WBC
Wabtec	WAB
Walgreens Boots Alliance	WBA
Walmart	WMT

Company Name - Equities	Symbol
Washington Real Estate Investment Trust	WRE
Waste Management	WM
Waters Corporation	WAT
WATTS WATER TECHNOLOGIES	WTS
WEC Energy Group	WEC
Weibo	WB
Welbilt	WBT
Wells Fargo	WFC
Welltower	WELL
West Pharmaceutical Services	WST
Western Digital	WDC
Western Union	WU
Westlake Chemical	WLK
WestRock	RKT
Weyerhaeuser	WY
Whirlpool	WHR
Whiting Petroleum	WLL
Williams Companies	WMB
Workday	WDAY
WR Berkley	WRB
WR Grace & Co.	GRA
WW Grainger	GWV
Wyndham Hotels & Resorts	WH
Wynn Resorts	WYNN
Xcel Energy	XEL
Xerox	XRX
XPO Logistics	XPO
Xylem	XYL
Yandex	YNDX
Yum China Holdings	YUMC
Yum! Brands	YUM
YY	YY
Zebra Technologies	ZBRA
Zillow Group	ZG
Zimmer Biomet Holdings	ZBH
Zions Bancorp	ZION
Zoetis	ZTS

ETFs

Company Name - ETFs	Symbol
AlphaClone Alternative Alpha ETF	ALFA
Amplify Transformational Data Shrg ETF	BLOK
ARK Autonomous Technology&Robotics ETF	ARKQ
ARK Fintech Innovation ETF	ARKF
ARK Genomic Revolution ETF	ARKG

ARK Innovation ETF	ARKK
ARK The 3D Printing ETF	PRNT
Barclays ETN+ Shiller Capet	CAPE
BlueStar Israel Technology ETF	ITEQ
Defiance Next Gen SPAC Derived ETF	FIVG
Defiance Quantum ETF	QTUM
Direxion Daily 20+ Yr Trsy Bear 3X ETF	TMV
Direxion Daily Energy Bull 2X ETF	ERX
Direxion Daily Financial Bull 3X ETF	FAS
Direxion Daily Gold Miners Bear 2X ETF	DUST
Direxion Daily Gold Miners Bull 2X ETF	NUGT
Direxion Daily Jr Gld Mnrs Bull 2X ETF	JNUG
Direxion Daily MSCI India Bull 2x ETF	INDL
Direxion Daily Regional Bnks Bull 3X ETF	DPST
Direxion Daily Small Cap Bull 3X ETF	TNA
ETFMG Alternative Harvest ETF	MJ
ETFMG Prime Cyber Security ETF	HACK
ETFMG Prime Mobile Payments ETF	IPAY
First Trust Cloud Computing ETF	SKYY
First Trust Dow Jones Internet ETF	FDN
First Trust Indxx Invtv Tnsctn&Prcls ETF	LEGR
First Trust Nasdaq Cybscty ETF A USD Acc	CIBR
Global X Artfcl Intlgc & Tech ETF	BOTZ
Global X Atnms & Elctrc Vhcls ETF	DRIV
Global X Cloud Computing ETF	CLOU
Global X Cybersecurity ETF	BUG
Global X FTSE Southeast Asia ETF	ASEA
Global X Gold Explorers ETF	GOEX
Global X Internet of Things ETF	SNSR
Global X Lithium & Battery Tech ETF	LIT
Global X MSCI China Consumer Disc ETF	CHIQ
Global X MSCI Greece ETF	GREK
Global X MSCI Nigeria ETF	NGE
Global X S&P 500 Catholic Values ETF	CATH
Global X Silver Miners ETF	SIL
Global X SuperDividend™ ETF	SDIV
Global X Uranium ETF	URA
Global X Video Games & Esports ETF	HERO
Goldman Sachs ActiveBeta EMkts Eq ETF	GEM
Invesco Aerospace & Defense ETF	PPA
Invesco DWA Healthcare Momentum ETF	PTH
Invesco Dynamic Leisure and Entmnt ETF	PEJ
Invesco India ETF	PIN
Invesco QQQ Trust	QQQ
Invesco S&P 500 Low Volatility ETF	SPLV
Invesco S&P SmallCap Health Care ETF	PSCH
Invesco Solar ETF	TAN
Invesco Water Resources ETF	PHO
iShares 1-3 Year Treasury Bond ETF	SHY

iShares 20+ Year Treasury Bond ETF	TLT
iShares Biotechnology ETF	IBB
iShares Core S&P 500 ETF	IVV
iShares Dow Jones US ETF	IYY
iShares Expanded Tech Sector ETF	IGM
iShares Expanded Tech-Software Sect ETF	IGV
iShares Global Consumer Staples ETF	KXI
iShares J.P. Morgan EM High Yld Bd ETF	EMHY
iShares JP Morgan USD Em Mkts Bd ETF	EMB
iShares MSCI Australia ETF	EWA
iShares MSCI Brazil ETF	EWZ
iShares MSCI Chile ETF	ECH
iShares MSCI China ETF	MCHI
iShares MSCI Emerging Markets ETF	EEM
iShares MSCI Eurozone ETF	EZU
iShares MSCI Hong Kong ETF	EWH
iShares MSCI India ETF	INDA
iShares MSCI India Small-Cap ETF	SMIN
iShares MSCI Indonesia ETF	EIDO
iShares MSCI Japan ETF	EWJ
iShares MSCI Malaysia ETF	EWM
iShares MSCI Mexico ETF	EWX
iShares MSCI Peru ETF	EPU
iShares Nasdaq US Biotech ETF USD Acc	BTEC
iShares PHLX Semiconductor ETF	SOXX
iShares Russell 2000 ETF	IWM
iShares S&P 500 Growth ETF	IVW
iShares S&P GSCI Commodity-Indexed Trust	GSG
iShares Silver Trust	SLV
iShares Transportation Average ETF	IYT
iShares US Aerospace & Defense ETF	ITA
iShares US Basic Materials ETF	IYM
iShares US Medical Devices ETF	IHI
KraneShares CSI China Internet UCITS ETF	KWEB
KraneShares MSCI China Clean Tech ETF	KGRN
Pacer Benchmark Data&Infras RE SCTR ETF	SRVR
PIMCO Active Bond ETF	BOND
ProShare Space ETF	UFO
ProShares Online Retail ETF	ONLN
ProShares Pet Care ETF	PAWZ
ProShares S&P 500 Dividend Aristocrats	NOBL
ProShares Short Russell2000	RWM
ProShares Short S&P500	SH
ProShares Short VIX Short-Term Futures	SVXY
ProShares Ultra Silver	AGQ
ProShares UltraPro Short QQQ	SQQQ
Renaissance IPO ETF	IPO
Siren Nasdaq NexGen Economy ETF	BLCN
SPDR® Energy Select Sector ETF	XLE

SPDR® EURO STOXX 50 ETF	FEZ
SPDR® Financial Select Sector ETF	XLF
SPDR® Gold Shares	GLD
SPDR® Kensho Clean Power ETF	CNRG
SPDR® S&P Aerospace & Defense ETF	XAR
SPDR® S&P Biotech ETF	XBI
SPDR® S&P Health Care Equipment ETF	XHE
United States Natural Gas	UNG
United States Oil	USO
US Global Jets ETF	JETS
Utilities Select Sector SPDR ETF	XLU
VanEck Vectors Biotech ETF	BBH
VanEck Vectors ChinaAMC China Bond ETF	CBON
VanEck Vectors Gold Miners ETF	GDX
VanEck Vectors JP Morgan EM LC Bd ETF	EMLC
VanEck Vectors Junior Gold Miners ETF	GDXJ
VanEck Vectors Rare Earth/Strat Mtls ETF	REMX
VanEck Vectors Russia ETF	RSX
VanEck Vectors Semiconductor ETF	SMH
VanEck Vectors Steel ETF	SLX
Vanguard Dividend Appreciation ETF	VIG
Vanguard FTSE Developed Markets ETF	VEA
Vanguard High Dividend Yield ETF	VYM
Vanguard Real Estate ETF	VNQ
Vanguard S&P 500 ETF	VOO
Vanguard Short-Term Infl-Prot Secs ETF	VTIP
Vanguard Total Stock Market ETF	VTI
Vanguard Value ETF	VTV
WisdomTree Europe Hedged Equity ETF	HEDJ
Xtrackers Harvest CSI 300 China A ETF	ASHR