

United States Equities Lending Margins

Effective 16 October 2018

Stock	Stock Code	Exchange	Margin Rate
Agilent Technologies	A	NYS	60%
Alcoa	AA	NYS	60%
American Airlines Group	AAL	NYS	60%
Apple	AAPL	NASQ	60%
AbbVie	ABBV	NYS	60%
AmerisourceBergen Corp	ABC	NYS	60%
Abbott Laboratories	ABT	NYS	60%
Accenture	ACN	NYS	60%
Adobe Systems	ADBE	NASQ	60%
Analog Devices	ADI	NYS	60%
Archer Daniels Midland Company	ADM	NYS	60%
Automatic Data Processing	ADP	NASQ	60%
Alliance Data Systems Corp	ADS	NYS	60%
Autodesk	ADSK	NASQ	60%
Ameren	AEE	NYS	60%
American Electric Power Company	AEP	NYS	60%
Aercap Holdings	AER	NYS	60%
AES Corp	AES	NYS	60%
Aetna	AET	NYS	60%
AFLAC	AFL	NYS	60%
Allergan	AGN	NYS	60%
American International Group	AIG	NYS	60%
Apartment Investment & Management	AIV	NYS	60%
Assurant	AIZ	NYS	60%
Akamai Technologies	AKAM	NASQ	60%
Albemarle Corp	ALB	NYS	60%
Allstate Corporation	ALL	NYS	60%
Allegion	ALLE	NYS	60%
Alexion Pharmaceuticals	ALXN	NASQ	60%
Applied Materials	AMAT	NASQ	60%
Advanced Micro Devices	AMD	NASQ	60%
Ametek	AME	NYS	60%
Affiliated Managers Group	AMG	NYS	60%
Amgen	AMGN	NASQ	60%
Ameriprise Financial	AMP	NYS	60%
American Tower Corp A	AMT	NYS	60%
Amazon.com	AMZN	NASQ	60%
Autonation	AN	NYS	60%
ANSYS	ANSS	NASQ	60%
Anthem	ANTM	NYS	60%
Aon Corp	AON	NYS	60%
Apache Corporation	APA	NYS	60%
Anadarko Petroleum Corporation	APC	NYS	60%
Air Products & Chemicals	APD	NYS	60%
Amphenol Corp	APH	NYS	60%
Activision Blizzard	ATVI	NASQ	60%
Avalonbay Communities	AVB	NYS	60%
Avago Technologies	AVGO	NASQ	60%
Avery Dennison Corp	AVY	NYS	60%
American Water Works	AWK	NYS	60%
American Express Company	AXP	NYS	60%
Autozone	AZO	NYS	60%
Boeing Co	BA	NYS	60%
Alibaba Group Holdings	BABA	NYS	60%
Bank of America Corporation	BAC	NYS	60%
Baxter International	BAX	NYS	60%
Bed Bath and Beyond	BBBY	NASQ	60%
Blackberry	BB	NASQ	60%

Stock	Stock Code	Exchange	Margin Rate
BB and T Capital Trust VII	BBT	NYS	60%
Best Buy Company	BBY	NYS	60%
CR Bard	BCR	NYS	60%
Barclays Bank	BCS	NYS	60%
Beckton Dickinson and Company	BDX	NYS	60%
Franklin Resources	BEN	NYS	60%
Brown Forman Corporation	BFB	NYS	60%
Brighthouse Financial	BHF	NASQ	60%
Baker Hughes	BHI	NYS	60%
BHP Billiton	BHP	NYS	75%
Biogen Idec	BIIB	NASQ	60%
Baidu	BIDU	NASQ	60%
Bank of New York Mellon Corporation	BK	NYS	60%
Bookings Holdings	BKNG	NASQ	60%
BlackRock	BLK	NYS	60%
Ball Corp	BLL	NYS	60%
Bluebird Bio	BLUE	NASQ	60%
Bemis Co	BMS	NYS	60%
Bristol Myers Squibb Co	BMY	NYS	60%
Bank of Nova Scotia Halifax	BNS	NYS	60%
BP	BP	NYS	60%
Berkshire Hathaway - Class A	BRK.A	NYS	60%
Berkshire Hathaway - Class B	BRK.B	NYS	60%
Boston Scientific Corp	BSX	NYS	60%
BorgWarner	BWA	NYS	60%
Blackstone Group	BX	NYS	60%
Boston Properties	BXP	NYS	60%
Citigroup	C	NYS	60%
CA	CA	NASQ	60%
ConAgra Foods	CAG	NYS	60%
Cardinal Health	CAH	NYS	60%
Caterpillar	CAT	NYS	60%
Chubb Corp	CB	NYS	60%
CBRE Group	CBG	NYS	60%
CBS Corp	CBS	NYS	60%
Coca Cola Enterprises	CCE	NYS	60%
Crown Castle International Corp	CCI	NYS	60%
Carnival Corp	CCL	NYS	60%
Celgene Corporation	CELG	NASQ	60%
Cerner	CERN	NASQ	60%
CF Industries Holdings Inc	CF	NYS	60%
Check Point Software Technologies	CHKP	NASQ	60%
CH Robinson Worldwide	CHRW	NASQ	60%
Charter Communications	CHTR	NASQ	60%
CIGNA Corp	CI	NYS	60%
Cincinnati Financial Corporation	CINF	NASQ	60%
Colgate Palmolive	CL	NYS	60%
Clorox Co	CLX	NYS	60%
Comerica	CMA	NYS	60%
Comcast Corp	CMCSA	NASQ	60%
CME Group	CME	NASQ	60%
Chipotle Mexican Grill	CMG	NYS	60%
Cummins Inc	CMI	NYS	60%
CMS Energy Corp	CMS	NYS	60%
Centrepoint Energy	CNP	NYS	60%
Capital One	COF	NYS	60%
Cabot Oil and Gas Corp	COG	NYS	60%
Coach Inc	COH	NYS	60%

United States Equities Lending Margins

Effective 16 October 2018

Stock	Stock Code	Exchange	Margin Rate
Rockwell Collins	COL	NYS	60%
ConocoPhillips	COP	NYS	60%
Costco Wholesale Corp	COST	NASQ	60%
Campbell Soup Co	CPB	NYS	60%
Salesforce Com	CRM	NYS	60%
Computer Sciences Corp	CSC	NYS	60%
Cisco Systems	CSCO	NASQ	60%
CSX Corporation	CSX	NYS	60%
Cintas Corp	CTAS	NASQ	60%
CenturyLink	CTL	NYS	60%
Cognizant Technology	CTSH	NASQ	60%
Citrix Systems	CTXS	NASQ	60%
CVS Caremark Corporation	CVS	NYS	60%
Chevron Corporation	CVX	NYS	60%
Dominion Resources	D	NYS	60%
Delta Air Lines	DAL	NYS	60%
Deere & Co	DE	NYS	60%
Discover Financial Services	DFS	NYS	60%
Dollar General Corp	DG	NYS	60%
Quest Diagnostics	DGX	NYS	60%
D R Horton	DHI	NYS	60%
Danaher Corp	DHR	NYS	60%
Walt Disney Co	DIS	NYS	60%
Discovery Communications - A	DISCA	NASQ	60%
DISH Network Corp	DISH	NASQ	60%
Delphi Automotive	DLPH	NYS	60%
Dollar Tree	DLTR	NASQ	60%
Dun & Bradstreet Corp	DNB	NYS	60%
Dover Corp	DOV	NYS	60%
Domino's Pizza	DPZ	NYS	60%
Darden Restaurants	DRI	NYS	60%
DTE Energy Co	DTE	NYS	60%
Duke Energy Corp	DUK	NYS	60%
DaVita Healthcare Partners	DVA	NYS	60%
DELL Technologies	DVMT	NYS	60%
Devon Energy Corp	DVN	NYS	60%
DowDuPont	DWDP	NYS	60%
Electronic Arts	EA	NASQ	60%
Ebay	EBAY	NASQ	60%
Ecolab	ECL	NYS	60%
Consolidated Edison	ED	NYS	60%
Equifax	EFX	NYS	60%
Edison International	EIX	NYS	60%
Estee Lauder Cos	EL	NYS	60%
Eastman Chemical Co	EMN	NYS	60%
Emerson Electric Co	EMR	NYS	60%
Enbridge	ENB	NYS	60%
EOG resources	EOG	NYS	60%
Equinix Inc	EQIX	NASQ	60%
Equity Residential	EQR	NYS	60%
EQT Corporation	EQT	NYS	60%
Express Scripts	ESRX	NASQ	60%
Essex Property Trust	ESS	NYS	60%
E*Trade	ETFC	NASQ	60%
Eaton Corp	ETN	NYS	60%
Entergy Corp	ETR	NYS	60%
Edwards Life Sciences	EW	NYS	60%
Exelon Corp	EXC	NYS	60%
Expeditors International of Washington	EXPD	NASQ	60%
Expedia	EXPE	NASQ	60%
Ford Motor Corp	F	NYS	60%
Fastenal Co	FAST	NASQ	60%
Facebook	FB	NASQ	60%
Freeport-McMoran C&G	FCX	NYS	60%

Stock	Stock Code	Exchange	Margin Rate
FedEx Corp	FDX	NYS	60%
First Energy Corp	FE	NYS	60%
F5 Networks	FFIV	NASQ	60%
Fidelity National Information Services	FIS	NYS	60%
Fiserv	FISV	NASQ	60%
Fifth Third Bancorp	FITB	NASQ	60%
Foot Locker	FL	NYS	60%
FLIR Systems	FLIR	NASQ	60%
Fluor Corp	FLR	NYS	60%
Flowserve	FLS	NYS	60%
FMC Corp	FMC	NYS	60%
Twenty-First Century Fox	FOX	NASQ	60%
Twenty-First Century Fox	FOXA	NASQ	60%
FMC Technologies	FTI	NYS	60%
Frontier Communications Corporation	FTR	NASQ	60%
Liberty Media Corporation Series C LF1	FWONK	NASQ	60%
General Dynamics Corporation	GD	NYS	60%
General Electric Company	GE	NYS	60%
General Growth Properties	GGP	NYS	60%
Gilead Sciences	GILD	NASQ	60%
General Mills	GIS	NYS	60%
Corning	GLW	NYS	60%
General Motors	GM	NYS	60%
Alphabet Class C	GOOG	NASQ	60%
Alphabet Class A	GOOGL	NASQ	60%
Genuine Parts Co	GPC	NYS	60%
Gap	GPS	NYS	60%
Garmin	GRMN	NASQ	60%
Goldman Sachs Group	GS	NYS	60%
Goodyear Tire and Rubber Co	GT	NASQ	60%
WW Grainger	GWW	NYS	60%
Halliburton Co	HAL	NYS	60%
Harman International	HAR	NYS	60%
Hasbro	HAS	NASQ	60%
Huntington Bancshares	HBAN	NASQ	60%
HCA Healthcare	HCA	NYS	60%
HCP	HCP	NYS	60%
Home Depot	HD	NYS	60%
Hess Corporation	HES	NYS	60%
Hartford Financial Services Group	HIG	NYS	60%
Harley Davidson	HOG	NYS	60%
Home BancShares	HOMB	NASQ	60%
Honeywell International	HON	NYS	60%
Starwood Hotels & Resorts Worldwide	HOT	NYS	60%
Helmerich & Payne	HP	NYS	60%
HP Inc	HPQ	NYS	60%
H&R Block	HRB	NYS	60%
Hormel Foods Corp	HRL	NYS	60%
Harris Corporation	HRS	NYS	60%
Henry Schein	HSIC	NASQ	60%
Host Hotels & Resorts	HST	NYS	60%
Hershey Company	HSY	NYS	60%
Humana	HUM	NYS	60%
International Business Machines Corp	IBM	NYS	60%
Intercontinental Exchange	ICE	NYS	60%
International Flavors and Fragrances	IFF	NYS	60%
Illumina	ILMN	NASQ	60%
ING Groep NV	ING	NYS	60%
Intel Corp	INTC	NASQ	60%
Intuit	INTU	NASQ	60%
International Paper	IP	NYS	60%
Interpublic Group of Companies	IPG	NYS	60%
Ingersoll Rand	IR	NYS	60%
Iron Mountain	IRM	NYS	60%

United States Equities Lending Margins

Effective 16 October 2018

Stock	Stock Code	Exchange	Margin Rate
Intuitive Surgical	ISRG	NASQ	60%
Illinois Tool Works	ITW	NYS	60%
Invesco	IVZ	NYS	60%
Johnson Controls	JCI	NYS	60%
Jacobs Engineering Group	JEC	NYS	60%
Johnson and Johnson	JNJ	NYS	60%
Juniper Networks	JNPR	NYS	60%
JP Morgan Chase & Co	JPM	NYS	60%
Nordstrom	JWN	NYS	60%
Kellogg Company	K	NYS	60%
KeyCorp	KEY	NYS	60%
Kraft Heinz Company	KHC	NASQ	60%
Kimco Realty	KIM	NYS	60%
KLA Tencor Corporation	KLAC	NASQ	60%
Kimberly-Clark Corporation	KMB	NYS	60%
Kinder Morgan	KMI	NYS	60%
Carmax Inc	KMX	NYS	60%
Coca Cola Company	KO	NYS	60%
Michael Kors Holdings	KORS	NYS	60%
Kroger Co	KR	NYS	60%
Kohls Corporation	KSS	NYS	60%
Kansas City Southern	KSU	NYS	60%
Loews Corporation	L	NYS	60%
Lazard	LAZ	NYS	60%
L Brands	LB	NYS	60%
Liberty Global A	LBTYA	NASQ	60%
Liberty Global C	LBTYK	NASQ	60%
Leggett & Platt	LEG	NYS	60%
Lennar Corp	LEN	NYS	60%
Laboratory Corp	LH	NYS	60%
Liberty Global LiLAC C	LILAK	NASQ	60%
L3 Communications Holdings	LLL	NYS	60%
Eli Lilly & Co	LLY	NYS	60%
Lockheed Martin Corp	LMT	NYS	60%
Lincoln National Corp	LNC	NYS	60%
Lowe's Companies	LOW	NYS	60%
Lam Research Corp	LRCX	NASQ	60%
Leucadia National Corp	LUK	NYS	60%
Southwest Airlines Co	LUV	NYS	60%
LyondellBasell Industries	LYB	NYS	60%
Macys	M	NYS	60%
Mastercard	MA	NYS	60%
Macerich Co	MAC	NYS	60%
Marriott International	MAR	NYS	60%
Masco Corp	MAS	NYS	60%
Mattel	MAT	NASQ	60%
McDonalds Corp	MCD	NYS	60%
Microchip Technology	MCHP	NASQ	60%
McKesson Corp	MCK	NYS	60%
Moody's Corp	MCO	NYS	60%
Mondelez International	MDLZ	NASQ	60%
Medtronic	MDT	NYS	60%
MercadoLibre	MELI	NASQ	60%
MetLife	MET	NYS	60%
Mohawk Inds	MHK	NYS	60%
McCormick & Co	MKC	NYS	60%
Marsh & McLennan	MMC	NYS	60%
3M Company	MMM	NYS	60%
Monster Beverage Corp	MNST	NASQ	60%
Altria Group	MO	NYS	60%
Monsanto Co	MON	NYS	60%
Mosaic Company	MOS	NYS	60%
Marathon Petroleum Corp	MPC	NYS	60%
Merck & Co	MRK	NYS	60%

Stock	Stock Code	Exchange	Margin Rate
Marathon Oil Corp	MRO	NYS	60%
Morgan Stanley	MS	NYS	60%
Microsoft Corp	MSFT	NASQ	60%
Motorola Solutions Inc	MSI	NYS	60%
M&T Bank Corporation	MTB	NYS	60%
Micron Technology	MU	NASQ	60%
Murphy Oil Corp	MUR	NYS	60%
Mylan	MYL	NASQ	60%
Maxim Integrated Products	MXIM	NASQ	60%
Navigent Corp	NAVI	NASQ	60%
Noble Energy	NBL	NYS	60%
NASDAQ	NDAQ	NASQ	60%
Nordson Corporation	NDSN	NASQ	60%
NextEra Energy	NEE	NYS	60%
Newmont Mining Corp Holding Co	NEM	NYS	60%
Netflix Inc	NFLX	NASQ	60%
Newfield Exploration Corp	NFX	NYS	60%
NiSource	NI	NYS	60%
Nike	NKE	NYS	60%
Nielsen Holdings	NLSN	NYS	60%
Northrop Grumman Corp Holding Co	NOC	NYS	60%
National Oilwell Varco	NOV	NYS	60%
NRG Energy	NRG	NYS	60%
Norfolk Southern Corp	NSC	NYS	60%
NetApp	NTAP	NASQ	60%
Northern Trust Corp	NTRS	NASQ	60%
Nucor Corporation	NUE	NYS	60%
NVIDIA Corporation	NVDA	NASQ	60%
NVR	NVR	NYS	60%
Newell Rubbermaid Co	NWL	NYS	60%
News Corp - Class B	NWS	NASQ	75%
News Corp - Class A	NWSA	NASQ	75%
NXP Semiconductors	NXPI	NASQ	60%
ONEOK	OKE	NYS	60%
Omnicom Group	OMC	NYS	60%
Oracle Corp	ORCL	NASQ	60%
O'Reilly Automotive	ORLY	NASQ	60%
Occidental Petroleum Corporation	OXY	NYS	60%
Palo Alto Networks	PANW	NYS	60%
Paychex	PAYX	NASQ	60%
Peoples United Financial	PBCT	NASQ	60%
PACCAR	PCAR	NASQ	60%
PG&E Corp	PCG	NYS	60%
Patterson Company	PDCO	NASQ	60%
Public Service Enterprise GP	PEG	NYS	60%
Pepsico	PEP	NYS	60%
Pfizer	PFE	NYS	60%
Principal Financial Group	PFG	NYS	60%
Procter & Gamble	PG	NYS	60%
Progressive Corporation	PGR	NYS	60%
Parker Hannifin Corp	PH	NYS	60%
PulteGroup	PHM	NYS	60%
PerkinElmer	PKI	NYS	60%
Prologis	PLD	NYS	60%
Philip Morris International	PM	NYS	60%
PNC Financial Services Group	PNC	NYS	60%
Pentair	PNR	NYS	60%
Panera Bread Co	PNRA	NASQ	60%
Pinnacle West Capital Corporation	PNW	NYS	60%
PPG Industries	PPG	NYS	60%
PPL Corporation	PPL	NYS	60%
Perrigo Company Ireland	PRGO	NYS	60%
Prudential Financial	PRU	NYS	60%
Public Storage	PSA	NYS	60%

United States Equities Lending Margins

Effective 16 October 2018

Stock	Stock Code	Exchange	Margin Rate
Phillips 66	PSX	NYS	60%
PVH Corp	PVH	NYS	60%
Praxair	PX	NYS	60%
Pioneer Natural Resources	PXD	NYS	60%
PayPal	PYPL	NASQ	60%
Qualcomm	QCOM	NASQ	60%
Qep Resources	QEP	NYS	60%
Liberty Interactive Corp QVC Group	QVCA	NASQ	60%
Ferrari NV	RACE	NYS	60%
Reynolds American	RAI	NYS	60%
Regeneron Pharmaceuticals	REGN	NASQ	60%
Regions Financial Corp	RF	NYS	60%
Robert Half International	RHI	NYS	60%
Red Hat	RHT	NYS	60%
Transocean	RIG	NYS	60%
Rio Tinto	RIO	NYS	75%
Ralph Lauren Corporation	RL	NYS	60%
Rockwell Automation	ROK	NYS	60%
Roper Industries	ROP	NYS	60%
Ross Stores	ROST	NASQ	60%
Range Resources Corp	RRC	NYS	60%
Republic Services	RSG	NYS	60%
Raytheon Co	RTN	NYS	60%
Royal Bank of Canada	RY	NYS	60%
SBA Communications Corp	SBAC	NASQ	60%
Signature Bank	SBNY	NASQ	60%
Starbucks Corp	SBUX	NASQ	60%
SCANA Corporation	SCG	NYS	60%
Charles Schwab Corp	SCHW	NASQ	60%
Spectra Energy Corp	SE	NYS	60%
Sealed Air	SEE	NYS	60%
Shopify	SHOP	NYS	60%
Sherwin Williams	SHW	NYS	60%
Sirius XM Holdings	SIRI	NASQ	60%
JM Smucker Co (The)	SJM	NYS	60%
Skechers USA	SKX	NYS	60%
Schlumberger	SLB	NYS	60%
Snap on	SNA	NYS	60%
Scripps Networks Interactive Inc	SNI	NYS	60%
Southern Co	SO	NYS	60%
Simon Property Group	SPG	NYS	60%
S&P Global Inc	SPGI	NYS	60%
Staples	SPLS	NASQ	60%
Square	SQ	NYS	60%
Stericycle	SRCL	NASQ	60%
Sempra Energy	SRE	NYS	60%
SunTrust Banks	STI	NYS	60%
St Jude Medical	STJ	NYS	60%
State Street Corp	STT	NYS	60%
Seagate Technology	STX	NASQ	60%
Constellation Brands	STZ	NYS	60%
Stanley Black and Decker	SWK	NYS	60%
Skyworks Solutions	SWKS	NASQ	60%
Southwestern Energy	SWN	NYS	60%
Stryker Corp	SYK	NYS	60%
Symantec Corp	SYMC	NASQ	60%
Sysco Corp	SYI	NYS	60%
AT&T	T	NYS	60%
Molson Coors Brewing Company	TAP	NYS	60%
TECO Energy	TE	NYS	60%
Atlassian Corporation	TEAM	NASQ	60%
TE Connectivity	TEL	NYS	60%
Teva Pharmaceutical Industries	TEVA	NYS	60%
TFS Financial Corporation	TFSL	NASQ	60%

Stock	Stock Code	Exchange	Margin Rate
Target Corp	TGT	NYS	60%
Tiffany and Co	TIF	NYS	60%
TJX Companies	TJX	NYS	60%
Torchmark Cap Tr III	TMK	NYS	60%
Thermo Fisher Scientific	TMO	NYS	60%
TripAdvisor	TRIP	NASQ	60%
T Rowe Price Group	TROW	NASQ	60%
Travelers Companies (The)	TRV	NYS	60%
Tractor Supply Co	TSCO	NASQ	60%
Tesla Motors	TSLA	NASQ	60%
Taiwan Semiconductor Manufacturing Co	TSM	NYS	60%
Tyson Foods	TSN	NYS	60%
Tesoro Corp	TSO	NYS	60%
Total System Services	TSS	NYS	60%
Twitter	TWTR	NYS	60%
Time Warner	TWX	NYS	60%
Texas Instruments	TXN	NYS	60%
Textron Inc	TXT	NYS	60%
Under Armour - Class A	UAA	NYS	60%
United Continental Holdings	UAL	NYS	60%
UnitedHealth Group	UNH	NYS	60%
Unum Group	UNM	NYS	60%
Union Pacific Corp	UNP	NYS	60%
United Parcel Service	UPS	NYS	60%
United Rentals	URI	NYS	60%
US Bancorp	USB	NYS	60%
United Technologies	UTX	NYS	60%
Visa	V	NYS	60%
Varian Medical System	VAR	NYS	60%
V F Corp	VFC	NYS	60%
Viacom	VIAB	NASQ	60%
VimpelCom	VIP	NASQ	60%
Valero Energy	VLO	NYS	60%
Vulcan Materials	VMC	NYS	60%
Vornado Realty Trust	VNO	NYS	60%
Vodafone Group	VOD	NASQ	60%
Verisk Analytics	VRSK	NASQ	60%
VeriSign	VRSN	NASQ	60%
Vertex Pharmaceuticals	VRTX	NYS	60%
Ventas	VTR	NYS	60%
Verizon Communications	VZ	NYS	60%
Waters Corp	WAT	NYS	60%
Walgreen Boots Alliance	WBA	NASQ	60%
Westpac Banking Corporation	WBK	NYS	75%
Workday	WDAY	NYS	60%
Western Digital Corporation	WDC	NASQ	60%
WEC Group	WEC	NYS	60%
Wells Fargo and Company	WFC	NYS	60%
Whole Foods Market Inc	WFM	NASQ	60%
Weatherford International	WFT	NYS	60%
Whirlpool Corp	WHR	NYS	60%
Waste Management	WM	NYS	60%
Williams Companies	WMB	NYS	60%
Walmart Stores	WMT	NYS	60%
WP Carey	WPC	NYS	60%
Williams Sonoma	WSM	NYS	60%
Western Union Company	WU	NYS	60%
Weyerhaeuser Co	WY	NYS	60%
Wyndham Worldwide Corporation	WYN	NYS	60%
Wynn Resorts	WYNN	NASQ	60%
Cimarex Energy Co	XEC	NYS	60%
Xcel Energy	XEL	NYS	60%
XL Company Switzerland GMBH New	XL	NYS	60%
Xilinx	XLNX	NASQ	60%

United States Equities Lending Margins

Effective 16 October 2018

Stock	Stock Code	Exchange	Margin Rate
Exxon Mobil Corp	XOM	NYS	60%
Dentsply International	XRAY	NASQ	60%
Xerox Corp	XRX	NYS	60%
Xylem	XYL	NYS	60%
Alleghany Corp	Y	NYS	60%
Yahoo	YHOO	NASQ	60%
Yum Brands	YUM	NYS	60%
Yum China Holdings	YUMC	NYS	60%
Zillow Group Class C	Z	NASQ	60%
Zimmer Biomet Holdings Inc	ZBH	NYS	60%
Zillow Group Class A	ZG	NASQ	60%
Zions Bancorporation	ZION	NASQ	60%
Zoetis	ZTS	NYS	60%

Exchange Traded Funds

ARK ETF Trust	ARKQ	ARC	60%
Global X Robotics & Artificial Intelligence	BOTZ	NASQ	60%
SPDR Dow Jones Industrial Average	DIA	ARC	60%
iShares Select Dividend	DVY	ARC	60%
Wisdom Tree Japan Hedged Equity	DXJ	ARC	60%
iShares MSCI Emerging Markets	EEM	ARC	60%
iShares MSCI EAFE	EFA	ARC	60%
iShares MSCI Japan New	EWJ	ARC	60%
iShares MSCI EMU	EZU	ARC	60%
Wisdom Tree Europe Hedged Equity	HEDJ	ARC	60%
iShares Core S&P Mid-Cap	IJH	ARC	60%

Stock	Stock Code	Exchange	Margin Rate
iShares Core S&P Small-Cap	IJR	ARC	60%
iShares Core S&P 500	IVV	ARC	60%
iShares Russell 1000 Value	IWD	ARC	60%
iShares Russell 1000 Growth	IWF	ARC	60%
iShares Russell 2000	IWM	ARC	60%
iShares Russell Mid-Cap	IWR	ARC	60%
SPDR S&P MidCap 400	MDY	ARC	60%
Powershares QQQ Trust Series 1	QQQ	NASQ	60%
ROBO Global Robotics and Automation Index	ROBO	ARC	60%
SPDR S&P Dividend	SDY	ARC	60%
SPDR S&P 500 Trust	SPY	ARC	60%
Vanguard FTSE Developed Markets	VEA	ARC	60%
Vanguard FTSE All World ex-US	VEU	ARC	60%
Vanguard FTSE Europe	VGK	ARC	60%
Vanguard Dividend Appreciation	VIG	ARC	60%
Vanguard REIT	VNQ	ARC	60%
Vanguard S&P 500	VOO	ARC	60%
Vanguard Total Stock Market	VTI	ARC	60%
Vanguard Value	VTV	ARC	60%
Vanguard Growth	VUG	ARC	60%
Vanguard FTSE Emerging Markets	VWO	ARC	60%
SPDR S&P Global Dividend	WDIV	ARC	60%
Energy Select Sector SPDR Fund	XLE	ARC	60%
Financial Select Sector	XLF	ARC	60%
Industrial Select Sector	XLI	ARC	60%
Technology Select Sector SPDR	XLK	ARC	60%