

SWAP Rates

03.04.2024

Fx Majors			
Symbol	Description	Long Position	Short position
EURUSD	Euro vs US Dollar	-7.475	1.9125
GBPUSD	Great Britain Pound vs US Dollar	-2.8	-1.375
AUDUSD	Australian Dollar vs US Dollar	-3.6875	0.4125
NZDUSD	New Zealand Dollar vs US Dollar	-1.4125	-1.4125
USDJPY	US Dollar vs Japanese Yen	14.355	-33.3625
USDCAD	US Dollar vs Canadian Dollar	0.075	-5.25
USDCHF	US Dollar vs Swiss Franc	5.925	-15.6625

Fx Crosses			
Symbol	Description	Long Position	Short position
EURCAD	Euro vs Canadian Dollar	-8.2375	0.9825
CADCHF	Canadian Dollar vs Swiss Franc	3.8325	-10.5375
EURCHF	Euro vs Swiss Franc	3.705	-12.1375
EURGBP	Euro vs Great Britain Pound	-5.875	1.185
GBPCHF	Great Britain Pound vs Swiss Franc	7.0575	-19.55

GBPCAD	Great Britain Pound vs Canadian Dollar	-1.4125	-5.9625
CADJPY	Canadian Dollar vs Japanese Yen	9.6975	-24.6
CHFJPY	Swiss Frank vs Japanese Yen	2.55	-13.1875
EURJPY	Euro vs Japanese Yen	10.74	-28.7875
GBPJPY	Great Britain Pound vs Japanese Yen	16.8975	-42.75

Fx Exotic			
Symbol	Description	Long Position	Short position
AUDCHF	Australian Dollar vs Swiss Franc	2.775	-8.6375
AUDNZD	Australian Dollar vs New Zealand Dollar	-6.55	0.045
AUDNOK	Australian Dollar vs Norwegian Krone	-22.9125	-31.85
AUDSEK	Australian Dollar vs Swedish Krona	1.155	-61.1625
CADSGD	Canada Dollar vs Singapore Dollar	-130.3625	33.3825
EURAUD	Euro vs Australian Dollar	-7.2	-0.375
EURNOK	Euro vs Norwegian Krona	-61.55	-17.675
EURNZD	Euro vs New Zealand Dollar	-14.2375	2.4
EURSEK	Euro vs Swedish Krona	-17.825	-66.8
GBPAUD	Great Britain Pound vs Australian Dollar	0.48	-9.4625
GBPNOK	Great Britain Pound vs Norwegian Krona	1.845	-98.5125
GBPNZD	Great Britain Pound vs New Zealand Dollar	-6.425	-4.3875
GBPSEK	Great Britain Pound vs Swedish Krona	19.5375	-154.5875
GBPSGD	Great Britain Pound vs Singapore Dollar	2.6475	-16.9625
NZDCAD	New Zealand Dollar vs Canadian Dollar	-0.7625	-3.7125
NZDCHF	New Zealand Dollar vs Swiss Franc	3.3225	-9.8375
USDNOK	US Dollar vs Norwegian Krona	3.7875	-81.175
USDSEK	US Dollar vs Swedish Krona	17.7525	-125.5125
USDSGD	US Dollar vs Singapore Dollar	2.4075	-13.8
USDZAR	US Dollar vs South African Rand	-298.2375	59.145
GBPZAR	Great Britain Pound vs South African	-361.075	83.61
EURHKD	Euro vs Hong Kong Dollar	-63.6625	1.725
GBPHKD	British Pound vs Hong Kong Dollar	-21.95	-99.65
USDDKK	United States Dollar vs Danish Krone	12.81	-70.8625
USDHKD	US Dollar vs Hong Kong Dollar	-13.45	-39.725
AUDCAD	Australian Dollar vs Canadian Dollar	-4	-0.9875
ZARJPY	South African Rand vs Japanese Yen	8.0475	-37.125
GBPDKK	British Pound vs Danish Krone	1.4325	-8.7
EURCZK	Euro vs Czech Koruna	-27.2375	2.5875
CHFNOK	Swiss Frank vs Norwegian Krone	-21.3375	4.1925
USDCZK	US Dollar vs Czech Koruna	-1.275	-0.7125
SEKJPY	Swedish Krona vs Japanese Yen	0.615	-2.85
SGDJPY	Singapore Dollar vs Japanese Yen	5.5575	-20.775
AUDJPY	Australian Dollar vs Japanese Yen	7.275	-19.675
NZDJPY	New Zealand Dollar vs Japanese Yen	8.16	-21.3

Fx Metals			
Symbol	Description	Long Position	Short position
XAUEUR	Gold vs Euro	-35.2375	13.0575
XAUUSD	Gold vs US Dollar	-47.9	14.76

XAGUSD	Sliver vs US Dollar	-0.575	0.225
XPDUSD	Palladium vs US Dollar	-23.5375	8.4375
XPTUSD	Platinum vs US Dollar	-21.1125	8.175
XALUSD	Aluminium vs US Dollar	-38.8125	15.96

US Stocks			
Symbol	Description	Long Position	Short position
A	Agilent Technologies Inc	-3.975	0.885
AA	Alcoa Corp	-0.875	0.195
AAL	American Airlines Group Inc	-0.4125	0.09
AAP	Advance Auto Parts Inc	-2.325	0.5175
AAPL	Apple	-4.675	1.035
ABBV	AbbVie Inc	-4.925	1.095
ABNB	Airbnb Inc	-4.6125	1.0275
ABT	Abbott Laboratories	-3.075	0.6825
ACAD	ACADIA Pharmaceuticals Inc	-0.4875	0.1125
ACB	Aurora Cannabis Inc	-0.1125	0.0225
ACGL	Arch Capital Group Ltd	-2.5	0.555
ACM	Aecom	-2.675	0.5925
ACN	Accenture Plc	-9.275	2.0625
ADAP	Adaptimmune Therapeutics PLC (ADRs)	-0.0375	0.0075
ADBE	Adobe Inc	-13.9875	3.105
ADI	Analog Devices Inc	-5.2125	1.155
ADM	Archer-Daniels-Midland Co	-1.7	0.375
ADP	Automatic Data Processing Inc	-6.75	1.5
ADSK	Autodesk Inc	-7.2125	1.5975
ADT	ADT Inc	-0.175	0.0375
AEE	Ameren Corp	-1.9625	0.435
AEM	Agnico Eagle Mines Ltd	-1.55	0.345
AEO	American Eagle Outfitters Inc	-0.6875	0.15
AEP	American Electric Power	-2.275	0.5025
AER	AerCap Holdings NV	-2.4125	0.5325
AES	AES Corp	-0.4625	0.105
AFG	American Financial Group Inc	-3.6875	0.8175
AFL	Aflac Inc	-2.3375	0.5175
AFRM	Affirm Holdings Inc	-1.025	0.225
AG	First Majestic Silver Corp	-0.15	0.03
AGCO	AGCO Corp	-3.2375	0.72
AGNC	Agnc Investment Corp	-0.2625	0.06
AGO	Assured Guaranty Ltd	-2.475	0.5475
AIG	American International Group	-2.1375	0.4725
AIZ	Assurant Inc	-5.05	1.1175
AJG	Arthur J Gallagher & Co	-6.7875	1.5075
AKAM	Akamai Technologies Inc	-2.975	0.66
ALB	Albemarle Corp	-3.275	0.7275
ALGN	Align Technology Inc	-8.8125	1.9575
ALK	Alaska Air Group Inc	-1.1	0.2475
ALKS	Alkermes PLC	-0.7375	0.165

ALL	Allstate Corp	-4.7125	1.0425
ALLE	Allegion PLC	-3.675	0.8175
ALLY	Ally Financial Inc	-1.075	0.24
ALNY	Alnylam Pharmaceuticals Inc	-4.1875	0.93
ALRM	Alarm.com Holdings Inc	-2.0125	0.45
ALSN	Allison Transmission Holdings Inc	-2.2	0.4875
AMAT	Applied Materials Inc	-5.7	1.2675
AMBA	Ambarella Inc	-1.3875	0.3075
AMCR	Amcor PLC	-0.25	0.0525
AMCX	AMC Networks Inc Class A	-0.325	0.075
AMD	Advanced Micro Devices / AMD	-4.9	1.0875
AME	AMETEK Inc	-5	1.11
AMG	Affiliated Managers Group Inc	-4.5125	1.005
AMGN	Amgen Inc	-7.7625	1.725
AMH	American Homes 4 Rent	-0.9875	0.2175
AMP	ameriprise Financial Inc	-11.8875	2.64
AMT	American Tower Corp	-5.35	1.185
AMX	America Movil - Class L (ADRs)	-0.5	0.1125
AMZN	Amazon Com	-4.9125	1.0875
ANET	Arista Networks Inc	-8.2125	1.8225
ANF	Abercrombie & Fitch Co	-3.3625	0.7425
ANSS	Ansys Inc	-9.6375	2.1375
ANTM	Anthem Inc	-14.2625	3.165
AON	Aon Plc	-9.0875	2.0175
AOS	A.O. Smith Corp	-2.425	0.54
APA	Apache Corp	-0.9	0.2025
APAM	Artisan Partners Asset Management Inc	-1.225	0.27
APD	Air Products & Chemicals Inc	108.57	-218.825
APH	Amphenol Corp - Class A	-3.125	0.69
APPS	Digital Turbine Inc	-0.0625	0.015
APTV	Aptiv PLC	-2.1125	0.465
AR	Antero Resources Corp	-0.75	0.165
ARM	Arm Holdings American Depositary Shares	-3.5125	0.78
ARW	Arrow Electronics Inc	-3.475	0.7725
ASAN	Asana Inc - Cl A	-0.425	0.09
ASML	ASML Holding NV (Nasdaq)	-26.775	5.94
ASX	Ase Technology Holding (ADRs)	-0.3	0.0675
ATHM	Autohome Inc (ADRs)	-0.7125	0.1575
ATI	Allegheny Technologies Inc	-1.3875	0.3075
ATO	Atmos Energy Corp	-3.175	0.705
ATR	AptarGroup Inc	-3.95	0.8775
ATRA	Atara Biotherapeutics Inc	-0.0125	0.0075
AUPH	Aurinia Pharmaceuticals Inc	-0.1375	0.03
AUR	Aurora Innovation Inc	-0.075	0.015
AVB	AvalonBay Communities Inc	-4.9875	1.1025
AVGO	Broadcom Inc	-36.6875	8.145
AVT	Avnet Inc	-1.3375	0.2925
AVTR	Avantor Inc	-0.7	0.1575
AWK	American Water Works Co Inc	-3.25	0.72
AXP	American Express	-6.1875	1.3725

AXTI	AXT Inc	-0.125	0.03
AYI	Acuity Brands Inc	-7.375	1.635
AZN	AstraZeneca PLC (ADRs)	-1.825	0.405
AZO	Autozone Inc	-87.9375	19.5225
AZPN	Aspen Technology Inc	-5.5625	1.23
BA	Boeing	-5.1625	1.1475
BABA	Alibaba	-1.975	0.435
BAC	Bank Of America	-1.025	0.225
BAH	Booz Allen Hamilton Holding Corp	-4.05	0.9
BAM	Brookfield Asset Management Inc	-1.1375	0.255
BAP	Credicorp Ltd	-4.6625	1.035
BAX	Baxter International Inc	-1.15	0.255
BBWI	Bath & Body Works Inc	-1.325	0.2925
BBY	Best Buy Co Inc	-2.2	0.4875
BC	Brunswick Corp	-2.575	0.57
BCE	BCE Inc	-0.9375	0.21
BDX	Becton Dickinson & Co	-6.675	1.4775
BE	Bloom Energy Corp	-0.3	0.0675
BEN	Franklin Resouces Inc	-0.75	0.165
BFB	Brown-Forman Corp - Class B	-1.4	0.315
BG	Bunge Ltd	-2.75	0.6075
BGNE	Beigene Ltd (ADRs)	-4.225	0.9375
BHC	Bausch Health Cos Inc	-0.275	0.06
BIDU	Baidu Inc (ADRs)	-2.8625	0.6375
BIIB	Biogen Inc	-5.8375	1.2975
BILI	Bilibili Inc-Sponsored (ADRs)	-0.2875	0.0675
BIO	Bio-Rad Laboratories - Class A	-9.35	2.0775
BIRK	Birkenstock Holding PLC	-1.275	0.285
BK	Bank of New York Mellon Corp	-1.5625	0.345
BKD	Brookdale Senior Living Inc	-0.175	0.0375
BKKT	Bakkt Holdings Inc	-0.0125	
BKNG	Booking Holdings Inc	-100.8625	22.3875
BKR	Baker Hughes Co	-0.9	0.2025
BKU	BankUnited Inc	-0.7375	0.165
BLDP	Ballard Power Systems Inc	-0.075	0.015
BLK	Blackrock Inc	-22.6	5.0175
BLMN	Bloomin' Brands Inc	-0.7625	0.1725
BLNK	Blink Charging Co	-0.075	0.015
BLUE	bluebird bio Inc	-0.0375	0.0075
BMBL	Bumble Inc	-0.3	0.0675
BMO	Bank of Montreal	-2.6375	0.585
BMRN	BioMarin Pharmaceutical Inc	-2.4125	0.54
BMY	Bristol-Myers Squibb Co	-1.45	0.3225
BNGO	Bionano Genomics Inc	-0.025	0.0075
BNS	Bank of Nova Scotia	-1.3875	0.3075
BNTX	BioNTech SE	-2.525	0.5625
BOX	Box Inc	-0.775	0.1725
BP	BP PLC ADR	-1.0375	0.2325
BR	Broadridge Financial Solutions	-5.5625	1.23
BRFS	BRF SA (ADRs)	-0.0875	0.0225

BRKB	Berkshire Hathaway Inc - Class B	-11.3375	2.52
BRO	Brown & Brown Inc	-2.375	0.525
BSAC	Banco Santander-Chile-Adr	-0.5375	0.12
BSX	Boston Scientific Corp	-1.875	0.4125
BUD	Anheuser-Busch InBev (ADRs)	-1.6625	0.3675
BUSE	First Busey Corp	-0.6375	0.1425
BWA	BorgWarner Inc	-0.925	0.2025
BX	Blackstone Group Inc	-3.525	0.78
BXMT	Blackstone Mortgage Trust	-0.55	0.12
BXP	Boston Properties Inc	-1.6875	0.375
BYND	Beyond Meat Inc	-0.225	0.0525
BYON	Beyond Inc	-0.975	0.2175
BZUN	Baozun Inc (ADRs)	-0.0625	0.015
C	Citigroup	-1.7	0.375
CAG	Conagra Brands Inc	-0.8	0.18
CAH	Cardinal Health Inc	29.7	-61.4375
CAKE	Cheesecake Factory Inc	-0.95	0.21
CAR	Avis Budget Group Inc	-3.2625	0.7275
CAT	Caterpillar Inc	-9.825	2.1825
CB	Chubb Ltd	-7.0625	1.5675
CBOE	Cboe Global Markets Inc	-4.9	1.0875
CCI	Crown Castle Intl Corp	-2.8125	0.6225
CCJ	Cameco Corp	-1.1625	0.255
CCK	Crown Holdings Inc	-2.1375	0.4725
CCL	Carnival Corp	-0.475	0.105
CDE	Coeur Mining Inc	-0.0875	0.0225
CDNS	Cadence Design Systems Inc	-8.7	1.935
CDW	CDW Corp	-7	1.5525
CE	Celanese Corp	-4.5875	1.02
CFG	Citizens Financial Group	-0.9625	0.21
CGC	Canopy Growth Corporation	-0.2	0.045
CGNX	Cognex Corp	-1.1375	0.255
CHKP	Check Point Software Technologies Ltd	-4.525	1.005
CHPT	Chargepoint Holdings Inc	-0.05	0.0075
CHRW	C.H. Robinson Worldwide Inc	-2.0125	0.4425
CHT	Chunghwa Telecom Co Ltd (ADRs)	-1.075	0.24
CHTR	Charter Communications Inc	-7.9375	1.7625
CHWY	Chewy Inc - Class A	-0.425	0.09
CI	Cigna Corp	-9.8625	2.19
CIB	Bancolombia S.A.-Spons (ADRs)	57.36	-113.7125
CIEN	Ciena Corp	-1.3625	0.3
CIM	Chimera Investment Corp	-0.125	0.03
CINF	Cincinnati Financial Corp	-3.3125	0.735
CL	Colgate-Palmolive Co	-2.45	0.54
CLB	Core Laboratories NV	-0.45	0.105
CLF	Cleveland-Cliffs Inc	-0.6	0.135
CLH	Clean Harbors Inc	-5.475	1.215
CLX	Clorox Company	-4.125	0.915
CM	Canadian Imperial Bank of Commerce	-1.3875	0.3075
CMA	Comerica Inc	-1.4375	0.315

CMCSA	Comcast Corp	-1.175	0.2625
CME	CME Group Inc	-5.8625	1.305
CMG	Chipotle Mexican Grill Inc	-81.1875	18.0225
CMI	Cummins Inc	-8.0375	1.785
CMS	CMS Energy Corp	-1.6	0.36
CNC	Centene Corp	-2.1375	0.4725
CNK	Cinemark Holdings Inc	-0.4875	0.105
CNO	CNO Financial Group Inc	-0.7375	0.165
CNP	Centerpoint Energy Inc	-0.75	0.165
CNQ	Canadian Natural Resources Ltd / CNRL	-2.075	0.4575
CNX	CNX Resources Corp	-0.6375	0.1425
COF	Capital One Financial Corp	-3.8875	0.8625
COIN	Coinbase Global Inc	-7.3375	1.6275
COLB	Columbia Banking System Inc	-0.5125	0.1125
COMM	CommScope Holding Co Inc	-0.0375	0.0075
COO	Cooper Cos Inc		
COP	ConocoPhillips	-3.475	0.7725
COR	Cencora Inc	-6.6875	1.485
COST	Costco Wholesale Corp	-20.1375	4.47
COTY	Coty Inc	-0.325	0.0675
CPA	Copa Holdings SA - Class A	-2.8	0.6225
CPB	Campbell Soup Co	-1.2	0.2625
CPNG	Coupang LLC	-0.4875	0.105
CPRI	Capri Holdings Ltd	-1.2375	0.2775
CPRT	Copart Inc	-1.575	0.3525
CPT	Camden Property Trust	-2.65	0.5925
CR	Crane Co	-3.7	0.8175
CRL	Charles River Laboratories Intl Inc	-7.325	1.6275
CRM	Salesforce.com Inc	-8.425	1.8675
CRON	Cronos Group Inc	-0.075	0.015
CRSP	CRISPR Therapeutics AG	-1.95	0.435
CRTO	Criteo SA (ADRs)	-0.9625	0.2175
CRUS	Cirrus Logic Inc	-2.4625	0.5475
CRWD	CrowdStrike Holdings Inc	-9.0875	2.0175
CSCO	Cisco Systems	-1.3625	0.3
CSIQ	Canadian Solar Inc	-0.5	0.1125
CSTR	CapStar Financial Holdings Inc	-0.5375	0.12
CSX	CSX Corp	-1	0.2175
CTAS	Cintas Corp	-17.45	3.87
CTLT	Catalent Inc	-1.55	0.345
CTRA	Coterra Energy Inc	-0.7625	0.165
CTSH	Cognizant Tech Solutions - Class A	-2	0.4425
CVAC	CureVac NV	-0.075	0.015
CVE	Cenovus Energy Inc	-0.55	0.12
CVI	CVR Energy Inc	-0.9625	0.2175
CVLT	Commvault Systems Inc	-2.7375	0.6075
CVNA	Carvana Co	-2.5	0.555
CVS	CVS Health Corp	-2.1875	0.4875
CVX	Chevron	-4.275	0.9525
CYBR	CyberArk Software Ltd	-7.2625	1.6125

CYH	Community Health Systems Inc / CHS	-0.0875	0.0225
CZR	Caesars Entertainment Inc	-1.175	0.2625
D	Dominion Energy Inc	-1.2875	0.285
DAL	Delta Air Lines Inc	-1.2625	0.2775
DAN	Dana Inc	-0.3375	0.075
DASH	DoorDash Inc	-3.8625	0.855
DBI	Designer Brands Inc - Class A	-0.2875	0.06
DBX	Dropbox Inc	-0.675	0.15
DD	DuPont de Nemours Inc	-2.0875	0.465
DDD	3D Systems Corp	-0.1125	0.0225
DDOG	Datadog Inc - Class A	-3.4	0.7575
DDS	Dillard's Inc - Class A	-12.1625	2.7
DE	Deere & Co	-10.9875	2.4375
DEI	Douglas Emmett Inc	-0.3625	0.0825
DELL	Dell Technologies Inc	-3.1625	0.6975
DFS	Discover Financial Services	-3.4625	0.765
DG	Dollar General Corp	-4.15	0.9225
DGX	Quest Diagnostics Inc	-3.55	0.7875
DHC	Diversified Healthcare Trust	-0.0625	0.015
DHI	Dr Horton Inc	-4.3875	0.975
DHR	Danaher Corp	-6.85	1.5225
DIS	The Walt Disney Co	-3.3	0.735
DKNG	DraftKings Inc	-1.3375	0.3
DKS	Dick's Sporting Goods Inc	-6.0125	1.335
DLB	Dolby Laboratories Inc - Class A	-2.275	0.5025
DLR	Digital Realty Trust Inc	-3.8375	0.8475
DLTR	Dollar Tree Inc	-3.5125	0.78
DOCU	DocuSign Inc	-1.6	0.3525
DOV	Dover Corp	-4.8125	1.065
DOW	Dow Inc	-1.575	0.3525
DPZ	Dominos Pizza	-13.3	2.955
DRRX	DURECT Corp	-0.0375	0.0075
DTE	Dte Energy Company	-2.95	0.6525
DUK	Duke Energy Corp	-2.575	0.57
DVA	DaVita Inc	-3.725	0.825
DVN	Devon Energy Corp	-1.35	0.3
DXC	DXC Technology Corp	-0.575	0.1275
DXCM	DexCom Inc	-3.85	0.855
EA	Electronic Arts Inc	-3.6	0.8025
EAT	Brinker International Inc	-1.3125	0.2925
EBAY	eBay Inc	-1.4125	0.315
EC	Ecopetrol Sa-Sponsored (ADRs)	-0.3	0.0675
ECL	Ecolab Inc	-6.3	1.395
ED	Consolidated Edison Inc	-2.4125	0.5325
EDU	New Oriental Education (ADRs)	-2.45	0.54
EGO	Eldorado Gold Corp	-0.375	0.0825
EHTH	eHealth Inc	-0.1625	0.0375
EIX	Edison International	-1.875	0.42
EL	Estée Lauder Companies	-3.8375	0.855
EMN	Eastman Chemical Co	-2.7125	0.6

EMR	Emerson Electric Co	-3.0875	0.6825
ENB	Enbridge Inc	-0.9875	0.2175
ENIC	Enel Chile Sa-Adr	-0.075	0.015
ENPH	Enphase Energy Inc	-3.0125	0.6675
ENR	Energizer Holdings Inc	-0.7625	0.1725
ENS	EnerSys Inc	-2.5625	0.57
EOG	EOG Resources Inc	-3.4625	0.7725
EPD	Enterprise Products Partners LP	-0.8	0.18
EQH	Equitable Holdings Inc	-1.025	0.225
EQIX	Equinix Inc	-22.05	4.8975
EQR	Equity Residential	-1.6875	0.375
EQT	EQT Corp	-0.9625	0.21
ES	Eversource Energy	-1.55	0.345
ESNT	Essent Group Ltd	-1.5875	0.3525
ESS	Essex Property Trust Inc	-6.55	1.455
ETD	Ethan Allen Interiors Inc	-0.925	0.2025
ETN	Eaton Corp Plc	-8.6	1.9125
ETR	Entergy Corp	-2.825	0.6225
ETSY	Etsy Inc	-1.8125	0.405
EVTC	Evertec Inc	-1.0625	0.2325
EW	Edwards Lifesciences Corp	-2.575	0.57
EXC	Exelon Corp	-1.0125	0.225
EXEL	Exelixis Inc	-0.65	0.1425
EXP	Eagle Materials Inc	-7.45	1.6575
EXPD	Expeditors Intl of Washington Inc		
EXPE	Expedia Group Inc	-3.7625	0.8325
EXR	Extra Space Storage Inc	-3.875	0.8625
F	Ford Motor	-0.3375	0.075
FANG	Diamondback Energy Inc	-5.3625	1.1925
FAST	Fastenal Co	-2.1125	0.4725
FCEL	FuelCell Energy Inc	-0.025	0.0075
FCX	Freeport-McMoRan Inc / FCX	-1.2375	0.27
FDX	Fedex	-7.975	1.77
FE	FirstEnergy Corp	-1.0375	0.2325
FFIV	F5 Inc	-5.15	1.14
FHN	First Horizon Corp	-0.4	0.09
FIS	Fidelity National Info Services Inc / FIS	-1.9875	0.4425
FITB	Fifth Third Bancorp	-0.9875	0.2175
FIVE	Five Below Inc	-4.9125	1.0875
FL	Foot Locker Inc	-0.7375	0.165
FLEX	Flex Ltd	-0.7875	0.1725
FLO	Flowers Foods Inc	-0.6375	0.1425
FLR	Fluor Corp	-1.125	0.2475
FLS	Flowserve Corp	-1.2625	0.2775
FLT	FleetCor Technologies Inc		
FLUT	Flutter Entertainment	-5.925	1.3125
FMX	Fomento Economico Mex-Sp Adr	-3.6	0.8025
FNB	FNB Corp	-0.375	0.0825
FNF	Fidelity National Financial	-1.4	0.315
FOX	Fox Corp - Class B	-0.775	0.1725

FOXA	Fox Corp - Class A	-0.8375	0.1875
FRT	Federal Realty Invs Trust	-2.725	0.6075
FSLR	First Solar Inc	-4.225	0.9375
FSR	Fisker Inc		
FTI	Technipfmc Plc	-0.7	0.1575
FTNT	Fortinet Inc	-1.8625	0.4125
FTV	Fortive Corp	-2.3375	0.5175
FUTU	Futu Holdings Ltd-Adr	-1.475	0.33
GCI	Gannett Co Inc	-0.0625	0.015
GD	General Dynamics Corp	-7.675	1.7025
GDDY	GoDaddy Inc - Class A	-3.3375	0.7425
GE	General Electric Co	-4.7875	1.065
GES	Guess? Inc	-0.8375	0.1875
GEVO	GEVO.xnas	-0.0125	
GFI	Gold Fields Ltd	-0.425	0.0975
GFS	GlobalFoundries Inc	-1.4	0.3075
GGG	Graco Inc	-2.575	0.57
GIL	Gildan Activewear Inc	-1.0125	0.225
GILD	Gilead Sciences Inc	-2	0.4425
GIS	General Mills Inc	-1.8875	0.42
GLNG	Golar LNG Ltd	-0.65	0.1425
GLOB	Globant SA	-5.4875	1.2225
GLPI	Gaming And Leisure Properties Inc	-1.25	0.2775
GLW	Corning Inc	-0.8875	0.195
GM	General Motors Co	-1.2125	0.27
GNRC	Generac Holdings Inc	-3.275	0.7275
GNTX	Gentex Corp	-0.9875	0.2175
GOOG	Alphabet Inc Class C	-4.1875	0.93
GOOGL	Alphabet Inc - A	-4.15	0.9225
GPC	Genuine Parts Co	-4.2	0.93
GPN	Global Payments Inc	-3.7	0.825
GPRO	GoPro Inc	-0.0625	0.015
GPS	Gap Inc	-0.7625	0.1725
GRMN	Garmin Ltd	-4.0625	0.9
GS	Goldman Sachs Group	-11.1875	2.4825
GSM	Ferroglobe PLC	-0.1375	0.03
GT	Goodyear Tire & Rubber Co	-0.3625	0.0825
H	Hyatt Hotels Corp - Class A	-4.3875	0.975
HAL	Halliburton Co	-1.05	0.2325
HAS	Hasbro Inc	-1.5	0.3375
HBAN	Huntington Bancshares Inc	-0.3625	0.0825
HBI	Hanesbrands Inc	-0.15	0.03
HCA	HCA Healthcare Inc	-9.0375	2.0025
HD	Home Depot Inc	-10.4625	2.325
HDB	HDFC Bank Ltd (ADRs)	-1.5	0.33
HES	Hess Corp	-4.125	0.915
HHH	Howard Hughes Holdings Inc	-1.9625	0.435
HIG	Hartford Financial Services Group Inc	-2.775	0.615
HII	Huntington Ingalls Industries Inc	-7.9875	1.77
HIMX	Himax Technologies Inc (ADRs)	-0.15	0.03

HLF	Herbalife Nutrition Ltd	-0.25	0.06
HLT	Hilton Worldwide	-5.875	1.305
HMC	Honda Motor Co Ltd (ADRs)	-1.025	0.225
HMY	Harmony Gold Mining Ltd (ADRs)	-0.2125	0.045
HOG	Harley-Davidson Inc	-1.175	0.2625
HOLX	Hologic Inc	-2.1	0.465
HON	Honeywell International Inc		
HOOD	Robinhood Markets Inc	-0.525	0.12
HP	Helmerich & Payne Inc	-1.1375	0.255
HPE	Hewlett Packard Enterprise Co / HPE	-0.4875	0.105
HPQ	HP Inc	-0.825	0.18
HRB	H&R Block Inc	-1.3125	0.2925
HRL	Hormel Foods Corp	-0.95	0.21
HSIC	Henry Schein Inc	-2.0125	0.4425
HST	Host Hotels & Resorts Inc	-0.5625	0.1275
HSY	Hershey Co	-5.2625	1.17
HTHT	Huazhu Group Ltd (ADRs)	-1.0625	0.24
HUBS	HubSpot Inc	-17.4375	3.87
HUM	Humana Inc	-9.5875	2.13
HUN	Huntsman Corp	-0.7	0.1575
HUT	Hut 8 Mining Corp	-0.275	0.06
HWM	Howmet Aerospace Inc	-1.8625	0.4125
HXL	Hexcel Corp	-2	0.4425
HYLN	Hyllion Holdings Corp	-0.0375	0.0075
IAC	IAC / InterActive Corp	-1.45	0.3225
IBM	International Business Machines Corp	-5.2	1.155
IBN	ICICI Bank Ltd (ADRs)	-0.7125	0.1575
ICE	Intercontinental Exchange Inc / ICE	-3.775	0.84
ICL	ICL Group Ltd (ADRs)	-0.15	0.03
IDXX	Idexx Laboratories Inc	-14.6125	3.2475
IEP	Icahn Enterprises LP	-0.475	0.105
IFF	Intl Flavors & Fragrances Corp / IFF	-2.2375	0.495
IGT	International Game Technology PLC	-0.5875	0.1275
ILMN	Illumina	-3.6875	0.8175
IMO	Imperial Oil Ltd	-1.8875	0.42
INCY	Incyte Corp	-1.5625	0.345
INFN	Infinera Corp	-0.1375	0.03
INFY	Infosys Ltd (ADRs)	-0.4875	0.105
INGR	Ingredion Inc	47.5575	-96.3
INO	Inovio Pharmaceuticals Inc	-0.3375	0.075
INTC	Intel	-1.1625	0.255
INTU	Intuit Inc	-17.6375	3.915
IOVA	Iovance Biotherapeutics Inc	-0.3875	0.0825
IP	International Paper Co	-1.05	0.2325
IPG	Interpublic Group of Cos Inc / IPG	-0.8875	0.195
IPGP	IPG Photonics Corp	-2.4625	0.5475
IQ	Iqiyi Inc (ADRs)	-0.1125	0.0225
IQV	IQVIA Holdings Inc	-6.825	1.515
IR	Ingersoll Rand Inc	-2.6	0.5775
IRM	Iron Mountain Inc	-2.15	0.48

ISRG	Intuitive Surgical Inc	-10.95	2.43
IT	Gartner Inc	-13.1125	2.91
ITRI	Itron Inc	-2.4625	0.5475
ITT	ITT Inc	-3.775	0.84
ITUB	Itau Unibanco Holing SA	-0.1875	-0.375
ITW	Illinois Tool Works / ITW	-7.3125	1.6275
IVR	Invesco Mortgage Capital Inc	-0.25	0.06
IVZ	Invesco Ltd	-0.4375	0.0975
JAZZ	Jazz Pharmaceuticals PLC	-3.25	0.72
JBHT	J.B. Hunt Transport Services Inc	-5.3375	1.185
JBL	Jabil Inc	-3.6875	0.8175
JBLU	JetBlue Airways Corp	-0.2	0.045
JCI	Johnson Controls International Plc	-1.7625	0.39
JD	JD.com Inc (ADRs)	-0.725	0.1575
JKS	JinkoSolar Holding Co (ADRs)	-0.625	0.135
JMIA	Jumia Technologies Ag-Adr	-0.1375	0.03
JNJ	Johnson&Johnson	-4.2875	0.9525
JNPR	Juniper Networks Inc	-1.025	0.225
JPM	Jp Morgan Chase	-5.4	1.2
JWN	Nordstrom Inc	-0.5125	0.1125
K	Kellogg Co	-1.5375	0.345
KBR	KBR Inc	-1.7	0.375
KDP	Keurig Dr Pepper Inc	-0.85	0.1875
KEY	KeyCorp	-0.4125	0.09
KGC	Kinross Gold Corp	-0.1625	0.0375
KHC	Kraft Heinz Co	-1	0.225
KIM	Kimco Realty Corp	-0.5125	0.1125
KKR	KKR & Co Inc	-2.7875	0.615
KLAC	KLA Corp	-18.975	4.2075
KMB	Kimberly-Clark Corp	-3.475	0.7725
KMI	Kinder Morgan Inc	-0.4875	0.1125
KMT	Kennametal Inc	-0.6625	0.15
KMX	CarMax Inc	-2.3625	0.525
KNDI	Kandi Technologies Group Inc	-0.0625	0.015
KNX	Knight-Swift Transportation Hlds Inc	-1.45	0.3225
KO	Coca-Cola	-1.6625	0.3675
KODK	Eastman Kodak Co	-0.125	0.03
KOF	Coca-Cola Femsa SAB (ADRs)	-2.65	0.585
KR	Kroger Co	-1.55	0.345
KRC	Kilroy Realty Corp	-0.9875	0.2175
KSS	Kohl's Corp	-0.725	0.1575
L	Loews Corp	-2.1125	0.4725
LAC	Lithium Americas Corp	-0.1875	0.0375
LAUR	Laureate Eduaction Inc	-0.4	0.09
LAZ	Lazard Ltd	-1.1	0.2475
LAZR	Luminar Technologies Inc	-0.05	0.0075
LBTYA	Liberty Global PLC - Class A	-0.4625	0.105
LBTYK	Liberty Global Plc - Class C	-0.475	0.105
LC	Lendingclub Corp	-0.2375	0.0525
LCID	Lucid Group Inc	-0.075	0.015

LECO	Lincoln Electric Holdings Inc	-6.975	1.545
LEG	Leggett & Platt Inc	-0.5	0.1125
LEGN	Legend Biotech Corp (ADRs)	-1.5375	0.3375
LEN	Lennar Corp - Class A	-4.5625	1.0125
LEVI	Levi Strauss & Co	-0.5125	0.1125
LH	Laboratory Corp of America Holdings	-5.8875	1.305
LHX	L3Harris Technologies Inc	-5.8125	1.29
LI	Li Auto Inc (ADRs)	-0.8375	0.1875
LITE	Lumentum Holdings Inc	-1.3375	0.2925
LKQ	LKQ Corp	-1.4375	0.315
LLY	Eli Lilly & Co	-21.375	4.74
LMND	Lemonade Inc	-0.45	0.0975
LMT	Lockheed Martin Corp	-12.2875	2.73
LNC	Lincoln National Corp	-0.8375	0.1875
LNG	Cheniere Energy Inc	-4.4	0.975
LNT	Alliant Energy Corp	-1.325	0.2925
LOW	Lowe's Cos Inc	-6.925	1.5375
LPLA	LPL Financial Holdings Inc	-7.175	1.59
LPSN	LivePerson Inc	-0.025	0.0075
LPX	Louisiana-Pacific Corp	-2.2625	0.5025
LULU	Lululemon Athletica Inc	-10.6375	2.3625
LUV	Southwest Airlines Co	-0.7875	0.1725
LVS	Las Vegas Sands Corp	-1.4	0.3075
LXP	Lexington Realty Trust	-0.2375	0.0525
LYB	Lyondellbasell Industries - Class A	-2.7875	0.6225
LYFT	Lyft Inc-A	-0.5375	0.12
LYV	Live Nation Entertainment Inc	-2.875	0.6375
M	Macy's Inc	-0.525	0.12
MA	Mastercard Cl A	-13.125	2.9175
MAC	Macerich Co	-0.4625	0.105
MAN	ManpowerGroup Inc	-2.0625	0.4575
MANU	Manchester United Plc	-0.3875	0.0825
MAR	Marriott International - Class A	-6.95	1.545
MARA	Marathon Patent Group Inc	-0.5625	0.1275
MAS	Masco Corp	-2.1125	0.465
MASI	Masimo Corp	-3.8875	0.8625
MAT	Mattel Inc	-0.5375	0.12
MCD	McDonalds	-7.675	1.7025
MCHP	Microchip Technology Inc	-2.375	0.525
MCK	Mckesson Corp	-14.7625	3.2775
MCO	Moody's Corp	-10.775	2.3925
MD	MEDNAX Inc	-0.2625	0.06
MDC	MDC Holdings Inc	-1.7375	0.3825
MDLZ	Mondelez International Inc	-1.925	0.4275
MDU	MDU Resources Group Inc	-0.65	0.1425
MELI	Mercadolibre Inc	-42.3125	9.39
MEOH	Methanex Corp	-1.225	0.27
MET	Metlife Inc	-2.0125	0.45
META	META	-13.6625	3.03
MFA	MFA Financial Inc	-0.3125	0.0675

MFC	Manulife Financial Corp	-0.6625	0.15
MGA	Magna International Inc	-1.475	0.33
MGM	MGM Resorts International	-1.275	0.285
MKC	McCormick & Co	-2.125	0.4725
MKL	Markel Corp	-41.075	9.12
MKTX	MarketAxess Holdings Inc	-5.9125	1.3125
MLCO	Melco Resorts & Entertainment Ltd (ADRs)	-0.2	0.045
MLM	Martin Marietta Materials Inc	-16.8	3.7275
MMC	Marsh & McLennan Cos	-5.6	1.245
MMM	3M Co	-2.825	0.63
MNST	Monster Beverage Corp	-1.6375	0.36
MO	Altria Group Inc	-1.1875	0.2625
MOH	Molina Healthcare Inc	-11.5375	2.5575
MOMO	Momo Inc-Spon (ADRs)	-0.175	0.0375
MOS	Mosaic Co	-0.8375	0.1875
MPC	Marathon Petroleum Corp	-5.4375	1.2075
MPLX	MPLX LP	-1.125	0.2475
MPWR	Monolithic Power Systems Inc	-18.3125	4.065
MRK	Merck & Co Inc	-3.4625	0.765
MRNA	Moderna Inc	-2.9625	0.66
MRO	Marathon Oil Corp	-0.7625	0.165
MRVL	Marvell Technology Group Ltd	-1.875	0.42
MS	Morgan Stanley	-2.5125	0.555
MSCI	MSCI Inc	-15.2125	3.375
MSFT	Microsoft	-11.6125	2.58
MSI	Motorola Solutions Inc	-9.575	2.1225
MSM	MSC Industrial Direct Co Inc - Class A	-2.6875	0.6
MSTR	Microstrategy Inc Class A	-51.7	11.475
MTB	M & T Bank Corp	-3.8875	0.8625
MTCH	Match Group Inc	-0.9875	0.2175
MTD	Mettler Toledo International Inc	-36.35	8.07
MTG	MGIC Investment Corp	-0.6	0.135
MU	Micron Technology Inc	5.16	-13.1625
MUR	Murphy Oil Corp	-1.2375	0.27
NAVI	Navient Corp	-0.475	0.105
NBIX	Neurocrine Biosciences Inc	-3.8875	0.8625
NBR	Nabors Industries Ltd	-2.3375	0.5175
NCLH	Norwegian Cruise Line Holdings Ltd	-0.55	0.12
NDAQ	Nasdaq Inc	-1.7125	0.3825
NDSN	Nordson Corp	-7.4	1.6425
NEE	Nextera Energy Inc	-1.6875	0.375
NEM	Newmont Goldcorp Corp	-0.9375	0.21
NET	Cloudflare Inc - Class A	-2.7375	0.6075
NEU	NewMarket Corp	-17.225	3.825
NFLX	Netflix	-17.3375	3.8475
NGVC	Natural Grocers by Vitamin Cottage Inc	-0.5	0.1125
NIO	NIO Inc (ADRs)	-0.1375	0.03
NKE	Nike Inc	-2.55	0.57
NKLA	Nikola Corp	-0.025	0.0075
NKTR	Nektar Therapeutics	-0.025	0.0075

NLY	Annaly Capital Management Inc	-0.55	0.12
NMRK	Newmark Group Inc	-0.3	0.0675
NOC	Northrop Grumman Corp	-12.9625	2.88
NOW	ServiceNow Inc	-21.4625	4.7625
NRG	NRG Energy Inc	-1.8125	0.405
NSC	Norfolk Southern Corp	-6.825	1.515
NTAP	Netapp Inc	-2.8875	0.6375
NTES	NetEase Inc (ADRs)	-2.875	0.6375
NTRS	Northern Trust Corp	-2.3875	0.5325
NUE	Nucor Corp	-5.35	1.185
NUS	Nu Skin Enterprises Inc	-0.35	0.075
NVAX	Novavax Inc	-0.125	0.03
NVDA	NVIDIA Corp	-25.525	5.6625
NVRO	Nevro Corp	-0.375	0.0825
NVS	Novartis AG (ADRs)	-2.625	0.585
NWL	Newell Brands Inc	-0.2	0.045
NWS	News Corp - Class B	-0.7375	0.165
NWSA	News Corp - Class A	-0.725	0.1575
NXPI	NXP Semiconductors NV	-6.5875	1.4625
NYCB	New York Community Bancorp Inc	-0.0875	0.0225
NYT	The New York Times Co - Class A	-1.2	0.27
O	Realty Income Corp	15.405	-31.5875
OC	Owens Corning Inc	-4.525	1.005
OCSL	Oaktree Specialty Lending Corp	-0.5375	0.12
ODFL	Old Dominion Freight Line	-11.9375	2.6475
OGE	OGE Energy Corp	-0.925	0.2025
OHI	Omega Healthcare Investors Inc	-0.85	0.1875
OII	Oceaneering Intl Inc	-0.625	0.1425
OIS	Oil States International Inc	-0.1625	0.0375
OKE	Oneok Inc	-2.1625	0.48
OKTA	Okta Inc	-2.875	0.6375
OLED	Universal Display Corp	-4.5375	1.005
OLLI	Ollie's Bargain Outlet Hlds Inc	-2.1	0.465
OMC	Omnicom Group	-2.55	0.57
OMER	Omeros Corp	-0.1	0.0225
OMI	Owens & Minor Inc	-0.7375	0.165
ON	ON Semiconductor Corp	-2.0125	0.4425
ORCL	Oracle	-3.4875	0.7725
ORI	Old Republic Intl Corp	-0.825	0.18
ORLY	O'Reilly Automotive Inc	-31.25	6.9375
OSK	Oshkosh Corp	-3.3125	0.735
OTEX	OpenText Corp	-1.0875	0.24
OXY	Occidental Petroleum Corp	-1.75	0.39
PAAS	Pan American Silver Corp	-0.3875	0.0825
PACB	Pacific Biosciences of California Inc	-0.1	0.0225
PAGP	Plains GP Holdings LP	-0.4875	0.1125
PANW	Palo Alto Networks Inc Prov	-7.9	1.755
PARA	Paramount Global	-0.3125	0.0675
PAYC	Paycom Software Inc	-5.25	1.1625
PAYX	Paychex Inc	-3.3	0.735

PBI	Pitney Bowes Inc	-0.1125	0.0225
PBR	Petroleo Brasileiro-Spon Adr	-0.4125	0.09
PCAR	PACCAR Inc	-3.3875	0.75
PCG	PG&E Corp	-0.45	0.0975
PCRX	Pacira Biosciences Inc	-0.7875	0.1725
PDCO	Patterson Cos Inc	-0.75	0.165
PDD	Pinduoduo Inc (ADRs)	-3.3125	0.735
PEG	Public Service Enterprise Group / PSEG	-1.8	0.3975
PENN	Penn National Gaming Inc	-0.4875	0.105
PEP	PepsiCo Inc	-4.7625	1.0575
PFE	Pfizer	-0.7625	0.165
PFG	Principal Financial Group	-2.325	0.5175
PFGC	Performance Food Group Co	-2.075	0.4575
PG	Procter &Gamb	-4.425	0.9825
PGEN	Precigen Inc	-0.0375	0.0075
PGR	Progressive Corp	-5.6375	1.2525
PH	Parker Hannifin Corp	-15.1375	3.36
PHM	PulteGroup Inc	-3.2	0.7125
PII	Polaris Inc	-2.625	0.585
PINS	Pinterest Inc- Class A	-0.975	0.2175
PLAY	Dave & Busters Entertainment Inc	-1.6375	0.36
PLCE	Children's Place Inc	-0.3125	0.0675
PLD	Prologis Inc	-3.45	0.765
PLTR	Palantir Technologies Inc	-0.6875	0.15
PLUG	Plug Power Inc	-0.0875	0.0225
PM	Philip Morris International	-2.4875	0.555
PNC	PNC Financial Services Group	-4.275	0.945
PNNT	PennantPark Investment Corp	-0.1875	0.0375
PNR	Pentair PLC	-2.275	0.5025
PNW	Pinnacle West Capital Corp	-1.9875	0.4425
POOL	Pool Corp	-11.0875	2.46
PPG	Ppg Industries Inc	-3.9125	0.87
PPL	PPL Corp	-0.7375	0.165
PRGO	Perrigo Co PLC	-0.85	0.1875
PRU	Prudential Financial Inc	-3.1875	0.705
PSA	Public Storage	-7.5875	1.68
PSEC	Prospect Capital Corp	-0.15	0.03
PSX	Phillips 66	-4.3125	0.96
PTC	PTC Inc	-5.2375	1.1625
PTON	Peloton Interactive Inc - Class A	-0.1125	0.0225
PVH	Pvh Corp	-3.775	0.84
PWR	Quanta Services Inc	-7.1375	1.5825
PXD	Pioneer Natural Resources Co	-7.0875	1.575
PYPL	PayPal Holdings Inc	-1.8375	0.405
QCOM	Qualcomm	-4.6	1.02
QRTEA	Qurate Retail	-0.025	0.0075
QRVO	Qorvo Inc	-3.1	0.69
QS	Quantumscape Corp	-0.1625	0.0375
RACE	Ferrari	-12.075	2.6775
RBLX	Roblox Corp - Class A	-1.025	0.225

RCL	Royal Caribbean Cruises Ltd	-3.775	0.84
REG	Regency Centers Corp	-1.625	0.36
REGN	Regeneron Pharmaceuticals	-26.5625	5.895
RF	Regions Financial Corp	-0.55	0.12
RGLD	Royal Gold Inc	-3.0375	0.675
RH	RH	-7.925	1.755
RHI	Robert Half International Inc	-2.1375	0.4725
RIG	Transocean LTD	-0.1625	0.0375
RIOT	Riot Blockchain Inc	-0.3375	0.075
RIVN	Rivian Automotive Inc	-0.2875	0.0675
RKT	Rocket Cos Inc - Class A	-0.375	0.0825
RL	Ralph Lauren Corp	-5.0375	1.1175
RMD	ResMed Inc	-5.3625	1.1925
RNG	RingCentral Inc	-0.9375	0.21
RNR	RenaissanceRe Holdings Ltd	-6.4125	1.425
ROK	Rockwell Automation Inc	-7.8375	1.74
ROKU	Roku Inc	-1.7875	0.3975
ROP	Roper Technologies Inc	-15.275	3.39
ROST	Ross Stores Inc	-3.9875	0.885
RRC	Range Resources Corp	-0.9125	0.2025
RS	Reliance Steel & Aluminum Co	-9.1375	2.025
RSG	Republic Services Inc	-5.225	1.1625
RTX	Raytheon Technologies	-2.65	0.585
RVTY	Revvity Inc	-2.85	0.63
RYAAY	Ryanair Holdings Plc-Sp Adr	-4.0375	0.9
RYN	Rayonier Inc	-0.9125	0.2025
SABR	Sabre Corp	-0.0625	0.015
SAVE	Spirit Airlines Inc	-0.125	0.03
SBUX	Starbucks Corp	-2.4875	0.555
SCHW	Schwab (Charles) Corp	-1.9625	0.435
SE	Sea Ltd (ADRs)	-1.5375	0.3375
SENS	Senseonich Holdings Inc	-0.0125	
SFIX	Stitch Fix Inc - Class A	-0.0625	0.015
SFM	Sprouts Farmers Market Inc	-1.7625	0.39
SHAK	Shake Shack Inc - Class A	-2.825	0.63
SHOP	Shopify Inc	-2.1625	0.48
SHW	Sherwin-Williams Co	-9.425	2.0925
SIG	Signet Jewelers Ltd	-2.7	0.6
SIX	Six Flags Entertainment Corp	-0.7125	0.1575
SJM	J.M. Smucker Co	-3.4	0.7575
SKX	Skechers USA Inc - Class A	-1.65	0.3675
SLB	Schlumberger Ltd	-1.4875	0.33
SLCA	US Silica Holdings Inc	-0.3375	0.075
SLG	SI Green Realty Corp	-1.4	0.3075
SLM	SLM Corp	-0.5875	0.1275
SMAR	Smartsheet Inc - Class A	-1.05	0.2325
SMG	ScottsMiracle-Gro Co	-1.975	0.435
SNAP	Snap Inc - A	-0.3125	0.0675
SNOW	Snowflake Inc	-4.35	0.9675
SNPS	Synopsys Inc	-16.1	3.5775

SO	Southern Co	-1.9125	0.42
SOFI	SoFi Technologies Inc	-0.2	0.045
SONO	Sonos Inc	-0.5125	0.1125
SONY	Sony Corp - (ADRs)	-2.3875	0.5325
SPG	Simon Property Group Inc	-4.15	0.9225
SPGI	S&P Global Inc	-11.5625	2.565
SPLK	Splunk Inc		
SPOT	Spotify Technology SA	-7.2375	1.605
SPR	Spirit AeroSystems Holdings Inc	-0.9625	0.2175
SPWH	Sportsman's Warehouse Holdings Inc	-0.075	0.015
SPWR	SunPower Corp	-0.075	0.015
SQ	Square Inc - A	-2.3125	0.51
SQM	Sociedad Quimica y Minera SA (ADRs)	-1.2625	0.2775
SRCL	Stericycle Inc	-1.45	0.3225
SRE	Sempra Energy	-1.9125	0.42
SSNC	SS&C Technologies Holdings Inc	-1.775	0.3975
STLA	Stellantis NV	-0.7875	0.1725
STLD	Steel Dynamics Inc	-4	0.885
STT	State Street Corp	42.99	-85.475
STX	Seagate Technology Holdings	-2.6125	0.5775
STZ	Constellation Brands Inc - Class A	-7.425	1.65
SU	Suncor Energy Inc	-1	0.225
SUM	Summit Materials Inc	-1.2	0.2625
SVC	Service Properties Trust	-0.175	0.0375
SWBI	Smith & Wesson Brands Inc	-0.4875	0.105
SWK	Stanley Black & Decker Inc	-2.575	0.57
SWKS	Skyworks Solutions Inc	-2.8625	0.6375
SWN	Southwestern Energy Co	-0.2	0.045
SXC	SunCoke Energy Inc	-0.3	0.0675
SYF	Synchrony Financial	-1.15	0.255
SYK	Stryker Corp	-9.65	2.145
SYNA	Synaptics Inc	-2.65	0.585
SYZ	Sysco Corp	-2.225	0.495
TAL	Tal Education Group (ADRs)	-0.3125	0.0675
TAP	Molson Coors Beverage Co - Class B	-1.85	0.4125
TCOM	Trip.Com Group Ltd (ADRs)	-1.225	0.27
TDOC	Teladoc Health Inc	-0.4125	0.09
TDY	Teledyne Technologies Inc	-11.6625	2.5875
TEAM	Atlassian Corp Plc - Class A	-5.2875	1.17
TEL	TE Connectivity Ltd	-3.9	0.8625
TEO	Telecom Argentina SA (ADRs)	-0.2125	0.045
TER	Teradyne Inc	-2.975	0.66
TEVA	Teva Pharmaceutical Inds	-0.3875	0.09
TFC	Truist Financial Corp	-1.0375	0.2325
TFX	Teleflex Inc	-5.9625	1.3275
TGI	Triumph Group Inc	-0.3875	0.09
TGT	Target Corp	-4.7625	1.0575
THC	Tenet Healthcare Corp	-2.825	0.6225
THO	Thor Industries Inc	-3.0625	0.6825
TJX	TJX Companies Inc	-2.7375	0.6075

TM	Toyota Motor Corp (ADRs)	-7	1.5525
TME	Tencent Music Entertainment (ADRs)	-0.3	0.0675
TMO	Thermo Fisher Scientific Inc	-15.675	3.48
TMUS	T-Mobile US Inc	-4.4375	0.9825
TNET	TriNet Group Inc	13.575	-29.9125
TPH	Tri Pointe Homes Inc	-1.0125	0.225
TPR	Tapestry Inc	-1.25	0.2775
TRI	Thomson Reuters Corp	-4.275	0.9525
TRIP	TripAdvisor Inc	-0.775	0.1725
TRMB	Trimble Inc	-1.75	0.39
TRN	Trinity Industries Inc	-0.7625	0.165
TROW	T Rowe Price Group Inc	-3.25	0.72
TRV	The Travelers Companies Inc	-6.2125	1.38
TRVG	Trivago NV (ADRs)	-0.075	0.015
TSCO	Tractor Supply Co	-7.1125	1.575
TSLA	Tesla Motors	-4.8875	1.0875
TSM	TSMC / Taiwan Semiconductor Man Co (ADRs)	-3.825	0.8475
TSN	Tyson Foods Inc-Class A	-1.6	0.3525
TTC	Toro Co	21.7725	-44.0875
TTD	The Trade Desk Inc - Class A	-2.4	0.5325
TTE	TotalEnergies SE (ADRs)	-1.8625	0.4125
TTWO	Take-Two Interactive SoftwareInc	-4.0375	0.9
TUP	Tupperware Brands Corp	-0.0375	0.0075
TWLO	Twilio Inc - A	-1.675	0.375
TWOU	2U Inc	-0.0125	
TXN	Texas Instruments Inc	-4.625	1.0275
TXRH	Texas Roadhouse Inc	-4.2	0.93
TXT	Textron Inc	-2.65	0.585
U	Unity Software Inc	-0.7375	0.165
UA	Under Armour Inc - Class C	-0.1875	0.045
UAA	Under Armour Inc - Class A	-0.2	0.045
UAL	United Airlines Holdings Inc	-1.25	0.2775
UBER	Uber Technologies Inc	-2.1375	0.4725
UBS	UBS Group AG (ADRs)	-0.8625	0.1875
UDR	UDR Inc	-1	0.225
UI	Ubiquiti Inc	-3.0625	0.6825
ULTA	Ulta Beauty Inc	-14.175	3.1425
UNFI	United Natural Foods Inc	-0.3125	0.0675
UNH	UnitedHealth Group Inc	-13.5625	3.015
UNM	Unum Group	-1.4625	0.3225
UNP	Union Pacific Corp	-6.625	1.47
UPS	United Parcel Service Inc	-3.9625	0.8775
UPST	Upstart Holdings Inc	-0.7375	0.165
UPWK	Upwork Inc	-0.3375	0.075
URBN	Urban Outfitters Inc	-1.175	0.2625
URI	United Rentals Inc	-19.425	4.3125
USB	U.S. Bancorp	-1.2	0.27
V	Visa	-7.75	1.7175
VALE	Vale Sa-Sp Adr	-0.3375	0.075
VEON	VEON Ltd	-0.625	0.135

VFC	VF Corp	-0.3875	0.09
VFS	VFS Auto	-0.125	0.03
VIAV	VIAVI Solutions Inc	-0.2625	0.06
VIPS	Vipshop Holdings Ltd (ADRs)	-0.45	0.0975
VIR	Vir Biotechnology Inc	-0.275	0.06
VIRT	Virtu Financial Inc	-0.5625	0.1275
VLO	Valero Energy Corp	-4.6125	1.02
VMC	Vulcan Materials Co	-7.55	1.6725
VMI	Valmont Industries	-6.075	1.35
VOD	Vodafone Group Plc	-0.2375	0.0525
VRSN	Verisign Inc	-5.15	1.1475
VRTX	Vertex Pharmaceuticals Inc	-11.5375	2.5575
VTLE	Vital Energy Inc	-1.3625	0.3
VTR	Ventas Inc	27.8025	-55.8125
VTRS	Viatis Inc	-0.325	0.0675
VYX	NCR Voyix Corp		
VZ	Verizon Communications Inc	-1.125	0.2475
W	Wayfair Inc - Class A	-1.7875	0.3975
WAT	Waters Corp	-9.325	2.07
WB	Weibo Corp-Spon Adr	-0.25	0.0525
WBA	Walgreens Boots Alliance Inc	-0.5625	0.1275
WCC	WESCO International Inc	-4.65	1.035
WDAY	Workday Inc - Class A	-7.65	1.695
WDC	Western Digital Corp	-1.875	0.42
WEC	WEC Energy Group Inc	-2.1625	0.48
WEN	Wendy'S Co/The	-0.5	0.1125
WFC	Wells Fargo & Co	-1.5625	0.345
WISH	ContextLogic Inc	-0.15	0.0375
WIX	Wix.com Ltd	-3.8	0.8475
WKHS	Workhorse Group Inc		
WM	Waste Management Inc	-5.8375	1.2975
WMB	Williams Cos Inc	-1.05	0.2325
WMG	Warner Music Group Corp - Class A	-0.9	0.2025
WMS	Advanced Drainage Systems Inc	-4.6125	1.0275
WMT	Walmart Inc	-1.6625	0.3675
WPC	W.P. Carey Inc	-1.5375	0.3375
WPM	Wheaton Precious Metals Corp	-1.225	0.27
WRB	W.R. Berkley Corp	-2.3875	0.5325
WRK	WestRock Co	-1.3625	0.3
WSM	Williams-Sonoma Inc	-8.5	1.8825
WTW	Willis Towers Watson PLC	-7.55	1.68
WU	Western Union Co	-0.375	0.0825
WVE	Wave Life Sciences Ltd	-0.1625	0.0375
WY	Weyerhaeuser Co	-0.975	0.2175
WYNN	Wynn Resorts Ltd	-2.775	0.615
X	United States Steel Corp	-1.125	0.2475
XEL	Xcel Energy Inc	-1.425	0.315
XOM	Exxon Mobil	-3.1375	0.6975
XPEV	XPeng Inc	-0.2375	0.0525
XRAY	Dentsply Sirona Inc	-0.9	0.2025

XRX	Xerox Holdings Corp	-0.4875	0.105
YELP	Yelp Inc	-1.05	0.2325
YUM	Yum! Brands Inc	-3.7125	0.825
YUMC	Yum China Holdings Inc	-1.075	0.24
YY	Joyy Inc (ADRs)	-0.825	0.18
Z	Zillow Group Inc - C	-1.325	0.2925
ZBH	Zimmer Biomet Holdings Inc	-3.525	0.78
ZBRA	Zebra Technologies Corp - Class A	-8.025	1.785
ZI	ZoomInfo Technologies Inc	-0.425	0.0975
ZION	Zions Bancorp NA	-1.1375	0.255
ZM	Zoom Video Communications Inc	-1.825	0.405
ZOM	Zomedica Corp		
ZS	Zscaler Inc	-5.3875	1.2
ZTO	Zto Express Cayman Inc (ADRs)	-0.575	0.1275
ZTS	Zoetis Inc	-4.5625	1.0125

US Stocks			
Symbol	Description	Long Position	Short position
ADSGn	Adidas Salomon	-4.5875	0.6225
AIRF	Air France - Klm	-0.225	0.03
ALVG	Allianz AG	-6.2125	0.84
BAYGn	Bayer AG	-0.6125	0.0825
BMWG	(BMW) Bay Mot Werke	-2.3875	0.3225
BNPP	BNP Paribas	-1.4375	0.195
CBKG	Commerzbank AG	-0.2875	0.0375
DAIGn	Daimler AG	-1.05	0.1425
DANO	Danone	-1.35	0.18
DBKGn	Deutsche Bank	-0.325	0.045
DPWGn	Deutsche Post	-0.9	0.12
EONGn	E.On AG	-0.2875	0.0375
IBE	IBERDROLA	-0.2625	0.0375
LHAG	DT Lufthansa	-0.1625	0.0225
LVMH	L.V.M.H.	-18.45	2.4975
MAP	MAPFRE	-0.05	0.0075
SAN	Banco Santander	-0.1	0.015
SIEGn	Siemens	-3.9375	0.5325
SOGN	Societe Generale	-0.5375	0.075
TEF	TELEFONICA	-0.0875	0.015
TOTF	Total	-1.4125	0.1875
VOWG_p	Volkswagen AG	-3.15	0.4275