

ETF Reference Guide

SPRING 2018

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Choppy Markets Keep Investors Awake

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VERYONE HAS THE BRAINPOWER TO MAKE MONEY IN stocks, but not everyone has the stomach,” famed money manager Peter Lynch once quipped. And choppy markets during the first quarter of 2018 made some stomachs queasy.

After hitting a peak near 250%, the Cboe Volatility Index (VIX) settled down but still traded much of the first quarter in the plus-100% range. The spike contributed to

massive losses for traders of exchange-traded products who bet that financial markets would remain calm. The VelocityShares Daily Inverse VIX Short-Term ETN (XIV) crashed 93% in early February, wiping out a five-year 500% gain. XIV was forced into liquidation by Credit Suisse, a stunning reversal for a product that had more than \$2 billion in assets in late January.

The iShares Gold Trust (IAU), a classic defensive asset, had a quarterly gain of nearly 3% that easily beat both U.S. stocks and bonds. Other defensive plays, such as the Direxion Daily S&P 500 Bear 1X Shares ETF (SPDN), which aims for 100% daily opposite exposure to the S&P 500, also delivered respectable quarterly returns.

Another trend is higher U.S. interest rates. The yield on 10-year U.S. Treasuries jumped about 17%, pushing down the performance of popular bond ETFs like the Vanguard Total Bond Market ETF (BND) and the iShares 20+ Year Treasury Bond ETF (TLT).

Despite jittery stock prices, corporate earnings are strong. During the first quarter, 73% of S&P 500 companies reported earnings per share above analysts' estimates, pushing the S&P's earnings growth rate to almost 15%. Additionally, expectations are high for better wages and increased dividend payouts as a result of corporate tax reductions.

Globally, emerging-market stocks continued to outperform developed-market stocks. Southeast Asia has remained hot, and strong returns are coming from single-country funds like the iShares MSCI Malaysia ETF (EWM), iShares MSCI Taiwan ETF (EWT) and the iShares MSCI Thailand ETF (THD).

The market for new ETPs was brisk, with a total of 72 newly issued products. That total doubled the output of the same quarter the year before. Looking ahead, Wall Street is eyeing the securitization of cryptocurrencies. While regulatory hurdles abound, any such approvals would open up the floodgates for new ETPs.

Ron DeLegge

Editor-at-Large

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
U.S. MULTI CAP STOCKS					
ARK Web x.0 ETF	ARKW	8.27	77.05	33.50	464
First Trust Dow Jones Internet Index	FDN	9.67	36.62	22.84	6,989
ARK Industrial Innovation ETF	ARKQ	-0.24	36.36	19.56	150
iShares U.S. Aerospace & Defense ETF	ITA	5.46	34.76	18.27	5,751
iShares PHLX Semiconductor ETF	SOXX	6.24	33.50	25.68	1,629
First Trust Tech AlphaDEX Fund	FXL	7.25	31.54	16.25	1,865
SPDR S&P Aerospace & Defense ETF	XAR	4.11	31.51	15.69	1,294
Innovator IBD 50 Fund	FFTY	0.42	31.40	N/A	335
PowerShares Aerospace & Defense	PPA	5.41	31.34	17.38	1,016
iShares US Broker-Dealers ETF	IAI	4.53	30.83	17.24	347
iShares Edge MSCI USA Momentum Factor	MTUM	2.97	29.63	15.95	7,764
PowerShares Dynamic Semiconductor	PSI	4.72	28.22	25.78	351
Vanguard Information Tech ETF	VGIT	4.02	27.47	18.90	18,115
Fidelity MSCI Information Tech Index	FTEC	4.03	27.42	18.89	1,875
SPDR S&P Biotech ETF	XBI	3.44	26.20	6.62	4,882
First Trust Amex Biotechnology Index	FBT	6.69	25.83	3.59	1,415
iShares U.S. Technology ETF	IYW	3.57	25.66	18.38	4,180
iShares U.S. Home Construction ETF	ITB	-9.57	24.13	12.85	1,629
iShares U.S. Medical Devices ETF	IHI	6.64	22.47	16.42	1,721
iShares U.S. Financial Services ETF	IYG	0.69	22.45	15.49	1,689
Vanguard Russell 1000 Growth ETF	VONG	1.47	21.27	12.92	1,645
iShares Russell 1000 Growth ETF	IWF	1.34	21.09	12.80	39,997
First Trust US IPO Index Fund	FPX	0.61	20.11	9.29	1,056
iShares Core S&P U.S. Growth ETF	IUSG	1.88	19.49	12.05	3,698
PowerShares KBW Bank Portfolio	KBWB	0.26	18.58	16.32	1,160
Fidelity MSCI Financials Index ETF	FNCL	-0.48	17.77	14.56	1,545
Vanguard Financials ETF	VFH	-0.48	17.75	14.57	8,223
SPDR S&P Semiconductor ETF	XSD	0.50	17.42	17.56	322
iShares U.S. Industrials ETF	IYJ	-1.30	16.99	12.24	1,189
PowerShares DWA Momentum Portfolio	PDP	2.01	16.93	7.11	1,696
First Trust Industrials/Producer Durable	FXR	-2.32	16.81	9.27	1,671
First Trust Nasdaq Bank ETF	FTXO	0.85	16.52	N/A	1,315
Vanguard Consumer Discretionary ETF	VCR	1.94	16.40	10.89	2,654
Fidelity MSCI Consumer Discret Index	FDIS	1.91	16.35	10.91	487
WisdomTree U.S. Dividend Growth Fund	DGRW	-2.12	15.93	11.36	2,066
iShares U.S. Financials ETF	IYF	-1.01	15.72	11.91	2,256
iShares Edge MSCI USA Quality Factor ETF	QUAL	0.23	15.65	11.29	4,408
iShares U.S. Regional Banks ETF	IAT	2.49	15.65	15.61	902
iShares Edge MSCI USA Value Factor ETF	VLUE	-1.36	15.10	10.48	3,334
Fidelity MSCI Industrials Index ETF	FIDU	-1.86	15.02	11.79	590
SPDR S&P Bank ETF	KBE	1.48	14.99	14.98	4,157
iShares Edge MSCI Multifactor USA ETF	LRGF	-0.53	14.97	N/A	1,010
First Trust Financials AlphaDEX Fund	FXO	-0.58	14.90	11.67	1,206
Vanguard Industrial ETF	VIS	-1.95	14.71	11.48	3,558
SPDR S&P Regional Banking ETF	KRE	2.94	14.59	16.35	5,257
Vanguard Dividend Appreciation ETF	VIG	-0.57	14.54	10.28	27,097
iShares MSCI KLD 400 Social ETF	DSI	-0.25	14.33	9.85	997
SPDR S&P Metals & Mining ETF	XME	-6.28	14.13	10.76	842
Vanguard Total Stock Market ETF	VTI	-0.70	14.12	10.38	92,493
iShares Core S&P Total U.S. Stock Mkt	ITOT	-0.71	14.11	10.69	12,957
SPDR Portfolio Large Cap ETF	SPLG	-0.76	14.01	10.56	1,109
iShares Russell 1000 ETF	IWB	-0.75	14.00	10.41	19,363
Schwab U.S. Broad Market ETF	SCHB	-0.73	13.95	10.36	11,508
SPDR Portfolio Total Stock Market ETF	SPTM	-0.81	13.88	10.42	1,421

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
iShares Core Dividend Growth ETF	DGRO	-1.98	13.87	11.65	3,136
iShares Russell 3000 ETF	IWV	-0.75	13.87	10.23	8,184
Vanguard Extended Market VIPERs ETF	VXF	0.14	13.83	8.35	5,844
First Trust Materials AlphaDEX Fund	FXZ	-3.72	13.51	11.62	356
Schwab US Dividend Equity ETF	SCHD	-3.68	12.98	10.86	7,220
PowerShares FTSE RAFI 1500 Sm-Mid	PRFZ	-0.68	12.83	9.01	1,876
First Trust Consumer Discretionary Alpha	FXD	-2.38	12.77	4.51	499
Fidelity MSCI Health Care Index ETF	FHLC	-0.11	12.68	5.63	1,101
Vanguard Healthcare ETF	VHT	-0.16	12.67	5.68	7,075
SPDR S&P 1000 ETF	SPMD	-0.28	12.32	8.07	565
iShares U.S. Healthcare ETF	IYH	-0.64	11.87	5.20	1,812
VanEck Vectors Morningstar Wide Moat ETF	MOAT	-2.31	11.77	12.72	1,371
First Trust Health Care AlphaDEX Fund	FXH	-0.57	11.04	1.13	923
PowerShares Buyback Achievers	PKW	-3.40	11.04	6.34	1,321
SPDR S&P Insurance ETF	KIE	1.49	10.97	13.80	892
iShares Edge MSCI Min Vol USA ETF	USMV	-1.16	10.84	10.34	14,172
Fidelity Dividend ETF for Rising Rates	FDRR	-1.86	10.76	N/A	275
SPDR S&P Homebuilders ETF	XHB	-7.66	10.70	4.76	859
Vanguard Materials ETF	VAW	-5.45	10.49	8.36	2,622
US Infrastructure Development ETF	PAVE	-4.35	10.41	N/A	90
FlexShares Quality Dividend Index Fund	QDF	-2.49	10.27	9.44	1,841
Fidelity MSCI Materials Index ETF	FMAT	-5.51	10.12	8.21	333
PowerShares Russell 1000 Eq Weight Port	EQAL	-1.93	9.91	7.80	401
iShares U.S. Basic Materials ETF	IYM	-5.67	9.71	7.48	821
Vanguard High Dividend Yield ETF	VYM	-2.96	9.49	10.16	20,273
SPDR S&P Dividend ETF	SDY	-2.90	8.72	10.66	15,404
O'shares FTSE US Quality Dividend ETF	OUSA	-3.81	8.30	N/A	450
PowerShares Dynamic Building & Construct	PKB	-9.95	8.19	10.47	306
iShares Select Dividend ETF	DVY	-2.69	7.99	10.62	16,727
iShares Core S&P U.S. Value ETF	IUSV	-3.55	7.72	8.44	3,437
Vanguard Russell 1000 Value ETF	VONV	-2.83	7.14	7.96	1,310
Oppenheimer Ultra Dividend Revenue ETF	RDIV	-3.24	7.06	10.61	493
iShares Russell 1000 Value ETF	IWD	-2.97	6.96	7.90	36,222
SPDR S&P Retail ETF	XRT	-1.67	5.89	-2.70	421
iShares U.S. Oil & Gas Exploration & Produc	IEO	-1.88	5.83	-3.06	365
PowerShares Dynamic Pharmaceutical	PJP	-2.67	5.68	-4.70	549
First Trust Value Line Dividend Index	FVD	-2.70	5.17	10.06	4,023
iShares Core High Dividend ETF	HDV	-5.39	4.17	7.95	6,129
ProShares Russell 2000 Dividend Growers	SMDV	-2.54	4.01	12.06	401
PowerShares KBW High Dividend Yield Fin	KBWD	-1.40	3.93	5.25	305
PowerSharesHi Yield Equity Dividend A	PEY	-3.51	3.50	12.51	774
Legg MasonLo Vol High Dividend	LVHD	-5.47	2.93	N/A	606
WisdomTree US High Dividend Fund	DHS	-5.73	2.72	7.65	1,046
Vanguard Utilities ETF	VPU	-3.38	2.08	8.90	2,551
Fidelity MSCI Utilities Index ETF	FUTY	-3.42	1.99	8.84	299
iShares U.S. Utilities ETF	IDU	-3.32	1.57	8.44	605
Global X SuperDividend U.S. ETF	DIV	-5.17	1.44	1.49	393
First Trust Morningstar Dividend Leaders	FDL	-5.42	1.17	10.28	1,515
SPDR S&P Pharmaceuticals ETF	XPH	-3.70	-0.89	-9.72	360
iShares U.S. Energy ETF	IYE	-6.05	-1.05	-2.30	952
Vanguard Energy ETF	VDE	-6.05	-1.29	-2.05	3,896
Fidelity MSCI Consumer Staples Index ETF	FSTA	-6.88	-1.31	5.11	274
Vanguard Consumer Staples ETF	VDC	-6.43	-1.38	5.16	3,750
Fidelity MSCI Energy Index ETF	FENY	-6.16	-1.50	-2.48	482
First Trust Energy AlphaDEX Fund	FXN	-7.02	-2.97	-10.42	199

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
First Trust Utilities AlphaDEX Fund	FXU	-2.02	-3.80	6.01	205
SPDR S&P Oil & Gas Exploration & Product	XOP	-5.09	-4.68	-9.18	2,242
VanEck Vectors BDC Income ETF	BIZD	-2.05	-7.49	3.97	180
Vanguard Telecommunications Services ETF	VOX	-7.39	-8.02	2.54	959
First Trust North American Energy Infrast	EMLP	-9.86	-9.51	-2.60	2,094
iShares U.S. Telecommunications ETF	IYZ	-7.41	-12.73	-1.28	316
First Trust ISE-Revere Natural Gas Index	FCG	-9.77	-14.48	-25.19	156
JPMorgan Alerian MLP Index ETN	AMJ	-11.21	-19.66	-11.60	2,856
ETRACS Alerian MLP Index ETN	AMU	-11.51	-19.72	-11.72	328
iShares U.S. Oil Equipment & Services ETF	IEZ	-9.45	-19.75	-9.56	204
Alerian MLP ETF	AMLPA	-11.46	-20.12	-10.07	8,446
Global X MLP ETF	MLPA	-12.11	-20.29	-10.79	713
UBS E-TRACS Alerian MLP Infrastruct ETN	MLPI	-11.34	-22.06	-12.03	1,597
SPDR S&P Oil & Gas Equipment & Services	XES	-14.86	-25.10	-15.22	312

U.S. LARGE CAP STOCKS

VanEck Vectors Semiconductor ETF	SMH	6.61	33.31	25.23	1,071
Guggenheim S&P Equal Weight Tech	RYT	5.98	26.59	19.51	1,627
Technology Select Sector SPDR Fund	XLK	2.62	24.50	18.48	20,228
Guggenheim S&P 500 Pure Growth	RPG	4.82	23.41	10.38	2,360
iShares Russell Top 200 Growth ETF	IWY	1.12	21.67	14.26	981
Schwab U.S. Large-Cap Growth ETF	SCHG	1.62	19.94	11.34	5,436
SPDR Portfolio S&P 500 Growth ETF	SPYG	1.87	19.62	12.51	1,919
Vanguard S&P 500 Growth ETF	VOOG	1.87	19.59	12.51	1,959
SPDR Dow Jones Industrial Average ETF	DIA	-1.94	19.57	13.54	21,085
iShares S&P 500 Growth ETF	IWW	1.81	19.55	12.50	20,027
Guggenheim S&P Equal Weight Financial	RYF	-0.13	19.04	14.18	447
Vanguard Mega Cap Growth ETF	MGK	1.05	18.76	12.08	3,551
Financial Select Sector SPDR Fund	XLFX	-0.86	18.63	14.46	31,907
Vanguard Growth ETF	VUG	1.13	17.96	11.19	32,660
Consumer Discretionary Select Sector SPDR	XLY	2.94	16.98	12.22	12,793
Industrial Select Sector SPDR Fund	XLI	-1.43	16.49	12.46	12,758
VictoryShares US 500 Enhanced Volatility	CFO	0.31	16.37	11.22	826
VictoryShares US 500 Volatility Weighted	CFA	0.42	16.30	11.27	484
Goldman Sachs ActiveBeta U.S. Large Cap	GSLC	0.49	16.26	N/A	2,975
iShares Transportation Average ETF	IYT	-2.06	15.81	7.41	814
PowerShares S&P 500 High Beta Portfolio	SPHB	0.29	15.64	9.09	372
First Trust Large Cap Core AlphaDEX Fund	FEX	0.00	14.67	9.41	1,475
Vanguard Mega Cap ETF	MGC	-0.90	14.57	11.19	1,377
Vanguard Large Cap ETF	VV	-0.69	14.30	10.67	11,850
First Trust NASDAQ Rising Dividend Achie	RDVY	-0.23	14.28	12.54	437
Schwab U.S. Large-Cap ETF	SCHX	-0.69	14.23	10.63	11,922
iShares Core S&P 500 ETF	IVV	-0.84	14.06	10.88	140,421
Vanguard S&P 500 ETF	VOO	-0.87	14.06	10.89	86,449
SPDR S&P 500 ETF	SPY	-1.00	13.85	10.76	254,698
Guggenheim S&P Equal Weight Materials	RTM	-5.57	13.60	9.26	234
iShares S&P 100 ETF	OEF	-1.79	12.94	11.08	5,028
ProShares S&P 500 Aristocrats	NOBL	-2.42	12.74	9.80	3,452
Guggenheim S&P 500 Pure Value	RPV	-2.06	12.03	8.62	863
Oppenheimer Large Cap Revenue ETF	RWL	-2.71	12.01	8.66	927
Guggenheim S&P Equal Weight	RSP	-1.12	11.51	8.88	14,579
Vanguard Value ETF	VTV	-2.38	11.05	10.25	35,770
PowerShares S&P 500 High Quality Port	SPHQ	-1.69	11.05	10.58	1,343
Vanguard Mega Cap Value ETF	MGV	-2.59	10.98	10.40	1,885
Health Care Select Sector SPDR Fund	XLV	-1.20	10.83	5.27	15,345
Materials Select Sector SPDR ETF	XLB	-5.57	10.69	7.53	4,653

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
Schwab Fundamental U.S. Large Company	FNDX	-2.54	10.52	9.07	3,968
PowerShares S&P 500Lo Vol Portfolio	SPLV	-1.12	10.34	9.92	6,928
PowerShares FTSE RAFI US 1000	PRF	-2.67	9.81	8.91	5,096
WisdomTree US LargeCap Dividend ETF	DLN	-3.34	9.46	9.55	1,942
First Trust Large Cap Val AlphaDEX Fund	FTA	-3.07	9.23	8.69	1,055
VictoryShares US EQ Income Enhanced Vol	CDC	-1.84	9.21	11.25	758
Schwab U.S. Large-Cap Value ETF	SCHV	-2.76	9.16	9.92	4,103
SPDR Portfolio S&P 500 Value ETF	SPYV	-3.62	7.88	8.54	1,363
iShares S&P 500 Value ETF	IVE	-3.73	7.67	8.49	14,641
SPDR Portfolio S&P 500 High Dividend ETF	SPYD	-3.59	6.53	N/A	438
PowerShares Dynamic Large Cap Value	PWV	-5.58	5.75	8.37	1,391
ALPS Sector Dividend Dogs ETF	SDOG	-3.73	5.34	9.37	2,245
VanEck Vectors Pharmaceutical ETF	PPH	-4.18	3.86	-5.11	247
Utilities Select Sector SPDR Fund	XLU	-3.34	1.34	8.46	7,134
PowerShares S&P 500 High Dividend Low Vol	SPHD	-6.08	0.59	10.48	2,693
Energy Select Sector SPDR Fund	XLE	-6.05	-0.65	-1.24	17,400
Consumer Staples Select Sector SPDR Fund	XLP	-6.97	-1.43	5.28	8,917
VanEck Vectors Oil Services ETF	OIH	-8.37	-20.21	-8.77	1,617

U.S. MID CAP STOCKS

Shares Russell Midcap Growth ETF	IWP	2.14	19.61	9.10	8,563
SPDR S&P 400 Mid Cap Growth ETF	MDYG	1.44	16.13	10.03	1,094
iShares S&P MidCap 400 Growth ETF	IJK	1.37	16.05	9.90	8,013
Vanguard Mid-Cap Growth ETF	VOT	1.65	15.52	7.49	5,176
Schwab US Mid-Cap ETF	SCHM	-0.43	13.72	8.87	4,357
Vanguard Mid-Cap Index ETF	VO	-0.04	12.54	8.09	22,310
iShares Russell Midcap ETF	IWR	-0.48	12.29	8.04	16,990
WisdomTree US MidCap Earnings ETF	EZM	-2.34	11.87	8.19	1,037
iShares Core S&P Mid-Cap ETF	IJH	-0.79	11.61	9.27	44,679
SPDR S&P MidCap 400 ETF	MDY	-0.82	11.37	9.04	19,560
Vanguard Mid-Cap Value ETF	VOE	-1.49	9.87	8.62	8,390
PowerShares S&P MidCapLo Vol Port	XMLV	-0.88	8.57	12.00	1,214
WisdomTree US MidCap Dividend ETF	DON	-2.91	7.68	9.10	3,066
SPDR S&P 400 Mid Cap Value ETF	MDYV	-2.82	6.96	8.15	691
iShares Russell Midcap Value ETF	IWS	-2.63	6.68	7.26	10,531
iShares S&P MidCap 400 Value ETF	IJJ	-3.05	6.63	7.94	5,608

U.S. SMALL/MICRO CAP STOCKS

iShares Russell 2000 Growth ETF	IWO	2.23	19.52	9.25	9,205
Vanguard Small Cap Growth ETF	VBK	2.07	18.13	8.44	7,343
iShares S&P SmallCap 600 Growth ETF	IJT	2.37	15.80	11.54	5,129
iShares Core S&P Small-Cap ETF	IJR	0.57	13.93	11.04	36,618
WisdomTree US SmallCap Earnings ETF	EES	-1.11	13.53	9.98	590
SPDR Portfolio Small Cap ETF	SPSM	-0.59	12.99	8.97	808
iShares Russell 2000 ETF	IWM	-0.18	12.90	8.77	41,882
Vanguard Russell 2000 ETF	VTWO	-0.14	12.83	8.74	1,344
Vanguard Small Cap ETF	VB	-0.29	12.60	8.40	21,865
Schwab U.S. Small-Cap ETF	SCHA	-0.58	12.18	8.14	7,003
SPDR S&P 600 Small Cap Value ETF	SLYV	-1.45	11.63	10.26	1,247
iShares S&P SmallCap 600 Value ETF	IJS	-1.44	11.57	10.14	5,159
Schwab Fundamental U.S. Small Company	FNDA	-1.56	9.92	7.99	2,864
PowerShares S&P Small CapLo Vol	XSLV	-2.46	8.57	12.23	1,132
Vanguard Small Cap Value ETF	VBR	-2.10	8.29	8.39	12,700
iShares Russell 2000 Value ETF	IWN	-2.75	6.32	8.11	8,830
WisdomTree US SmallCap Dividend ETF	DES	-5.21	6.21	7.99	1,963
O'Shares FTSE US Small Cap Quality Dividend	OUSM	-3.47	5.70	N/A	118
PowerShares S&P SmallCap Energy Port	PSCE	-10.13	-23.16	-20.37	53

Performance
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FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
GLOBAL & INTERNATIONAL STOCKS					
ARK Innovation ETF	ARKK	5.37	66.36	24.88	686
VanEck Vectors Rare Earth/Strategic Meta	REMX	-7.54	60.08	7.32	225
Amplify Online Retail ETF	IBUY	10.27	52.50	N/A	282
Global X FinTech Thematic ETF	FINX	6.51	44.57	N/A	110
Guggenheim Solar ETF	TAN	-2.27	44.19	-15.66	387
iShares MSCI Austria ETF	EWO	2.92	41.93	19.60	271
Global X Social Media Index ETF	SOCL	5.04	40.77	22.12	216
Global X Robotics & Artificial Intelligence	BOTZ	2.07	38.76	N/A	2,533
iShares North American Tech-Software ETF	IGV	9.80	34.30	21.46	1,358
ALPS Medical Breakthroughs ETF	SBIO	4.39	34.09	6.05	176
iShares S&P Asia ETF	AIA	3.38	30.33	13.76	963
ETFMG Prime Mobile Payments ETF	IPAY	4.13	30.15	N/A	302
ROBO Global Robotics & Automation Index	ROBO	1.21	29.99	16.43	2,338
iShares Global Tech ETF	IXN	3.04	28.60	19.09	1,544
iShares MSCI Italy ETF	EWI	5.62	27.78	5.37	716
First Trust NASDAQ 100 Technology	QTEC	5.80	27.43	22.08	2,421
First Trust Europe AlphaDEX Fund	FEP	1.65	26.75	10.45	827
ARK Genomic Revolution Multi-Sector ETF	ARKG	5.14	26.35	4.85	111
iShares MSCI Emerging Markets Asia ETF	EEMA	1.61	25.92	9.71	626
Global X MSCI Norway ETF	NORW	4.76	25.51	8.70	154
First Trust ISE Cloud Computing Index	SKYY	5.61	25.50	18.79	1,329
iShares MSCI All Country Asia ex-Japan	AAJ	1.64	24.63	9.21	4,946
Global X Lithium ETF	LIT	-14.91	24.50	15.94	977
iShares Exponential Technologies ETF	XT	2.65	23.81	14.28	2,185
iShares MSCI EAFE Small-Cap ETF	SCZ	1.07	23.02	12.12	10,704
iShares MSCI Japan Small Cap ETF	SCJ	2.63	22.98	14.94	377
PowerShares Int'l BuyBack Achievers	IPKW	-0.10	22.89	14.00	305
First Trust Developed Markets ex-US Alph	FDT	0.81	22.29	9.03	1,172
PowerShares QQQ	QQQ	2.98	22.13	16.04	59,664
WisdomTree Europe SmallCap Dividend	DFE	-0.79	22.10	11.05	1,230
iShares MSCI Global Select Metals & Mining	PICK	-3.21	21.95	9.25	629
WisdomTree Japan SmallCap Dividend	DFJ	1.12	21.51	16.37	1,098
iShares MSCI France ETF	EWQ	0.58	21.00	8.40	772
iShares MSCI Netherlands ETF	EWN	0.76	20.90	10.16	211
First Trust Dorsey Wright Focus 5 ETF	FV	4.14	20.56	6.74	2,621
Fidelity NASDAQ Composite Index Track	ONEQ	2.28	20.24	14.11	1,658
iShares MSCI Singapore ETF	EWS	2.85	20.21	5.00	708
WisdomTree International SmallCap Dividend	DLS	-0.28	19.76	11.83	1,957
Schwab International Small-Cap Equity ETF	SCHC	-0.33	19.52	8.96	1,979
Vanguard FTSE All-World ex-US Small-Cap	VSS	0.04	19.27	9.21	4,901
Vident International Equity Fund	VIDI	0.67	19.17	8.29	676
iShares Edge MSCI Multifactor Intl ETF	INTF	0.14	18.61	N/A	656
WisdomTree Japan Hedged SmallCap Equity	DXJS	-3.96	18.52	12.18	208
Schwab Fundamental Int'l Small Company	FNDC	-0.40	18.35	11.35	1,859
iShares MSCI Hong Kong ETF	EWK	-0.43	18.14	8.52	2,580
SPDR S&P International Small Cap ETF	GWX	-0.25	17.71	11.06	931
iShares MSCI Japan ETF	EWJ	1.25	17.62	7.61	21,381
iShares MSCI Europe Financials ETF	EUFN	-0.90	17.53	3.41	2,410
iShares MSCI EMU ETF	EZU	-0.07	17.39	6.04	14,175
First Trust Capital Strength ETF	FTCS	-0.60	17.28	11.06	784
iShares Core MSCI Total Intl Stock	IXUS	-0.06	17.13	6.92	9,601
Vanguard FTSE Pacific ETF	VPL	0.23	17.11	8.23	4,838
VanEck Vectors Agribusiness ETF	MOO	0.35	17.07	7.16	878
Global X Copper Miners ETF	COPX	-5.01	17.01	10.30	83

Source: XTF.com

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
First Trust Dorsey Wright International	IFV	-0.13	17.01	5.90	944
iShares MSCI EAFE Growth ETF	EFG	-0.46	17.01	6.20	3,568
SPDR S&P Global Natural Resources ETF	GNR	-1.41	16.81	7.02	1,466
Hartford Multifactor Developed Markets	RODM	0.05	16.68	8.29	329
PowerShares Global Listed Private Equity	PSP	-0.90	16.66	9.44	242
Goldman Sachs ActiveBeta International	GSIE	-0.25	16.54	N/A	874
Vanguard Total International Stock ETF	VXUS	-0.21	16.29	6.69	11,179
VanEck Vectors Coal ETF	KOL	-2.00	16.24	9.47	93
First Trust NASDAQ Tech Dividend Index	TDIV	2.29	16.24	12.89	852
iShares Global Financials ETF	IXG	-1.06	16.21	9.37	637
iShares Core MSCI EAFE ETF	IEFA	-0.32	16.20	6.40	56,182
ETFMG Prime Cyber Security ETF	HACK	8.31	16.14	7.61	1,230
iShares MSCI ACWI ex U.S. ETF	ACWX	-0.52	16.04	6.00	3,170
Vanguard FTSE All-World ex-US ETF	VEU	-0.35	16.03	6.50	23,514
iShares Core MSCI Europe ETF	IEUR	-0.98	16.02	5.46	2,757
VanEck Vectors Steel ETF	SLX	-0.13	15.98	17.19	156
SPDR MSCI ACWI ex-US ETF	CWI	-0.38	15.96	6.34	1,562
First Trust STOXX European Select Dividend	FDD	1.21	15.96	5.11	553
Vanguard FTSE Europe ETF	VGK	-1.22	15.95	5.10	18,826
iShares Core MSCI Pacific ETF	IPAC	0.40	15.93	7.60	916
iShares Edge MSCI Intl Momentum Factor	IMTM	0.26	15.92	5.71	125
First Trust NASDAQ CEA Cybersecurity ETF	CIBR	8.41	15.35	N/A	459
iShares MSCI ACWI ETF	ACWI	-0.54	15.35	8.44	8,375
Vanguard FTSE Developed Markets ETF	VEA	-1.00	15.31	6.14	70,648
iShares S&P Global Industrials ETF	EXI	-1.59	15.25	10.04	361
WisdomTree Global ex-Mexico Equity Fund	XXM	-0.31	15.24	N/A	189
Vanguard Total World Stock ETF	VT	-0.50	15.07	8.59	11,819
SPDR Portfolio World ex-US ETF	SPDW	-0.85	15.01	6.00	2,609
Schwab International Equity ETF	SCHF	-1.06	14.91	5.77	14,843
First Trust RiverFront Dynamic Developed	RFDI	-0.14	14.86	N/A	661
First Trust NASDAQ 100 Equal Weight	QQEW	1.84	14.80	11.21	528
iShares Currency Hedged MSCI Japan ETF	HEWJ	-3.78	14.62	3.86	961
PowerShares FTSE RAFI Developed Markets	PXF	-1.39	14.44	5.64	1,199
iShares MSCI Kokusai ETF	TOK	-0.03	14.43	8.36	145
Deutsche X-trackers MSCI Japan Currency	DBJP	-3.90	14.39	3.65	1,267
iShares MSCI EAFE ETF	EFA	-0.90	14.33	5.13	77,805
Schwab Fundamental Int'l Large Company	FNDF	-1.38	14.18	5.95	3,685
JPMorgan Diversified Return International	JPIN	-0.88	14.17	6.70	1,486
iShares Europe ETF	IEV	-1.33	14.08	4.07	2,774
iShares Global Clean Energy ETF	ICLN	2.15	13.97	-3.77	157
iShares Edge MSCI Min Vol EAFE ETF	EFAV	0.97	13.89	6.27	8,791
iShares MSCI Germany ETF	EWG	-2.97	13.78	4.28	4,258
SPDR EURO STOXX 50 ETF	FEZ	-0.89	13.30	3.89	4,369
Vanguard Int'l Dividend Appreciation	VIGI	-2.55	13.18	N/A	881
WisdomTree DEFA	DWM	-1.34	13.14	4.86	919
FlexShares Morningstar Global Upstream	GUNR	-1.63	12.89	5.92	5,335
Vanguard International High Dividend Yld	VYMI	-0.25	12.78	N/A	884
ALPS International Sector Dividend Dogs	IDOG	-2.27	12.60	4.51	339
WisdomTree Japan Hedged Equity Fund	DXJ	-5.60	12.37	3.84	6,654
Horizons NASDAQ-100 Covered Call ETF	QYLD	-0.03	12.31	10.23	202
FlexShares International Quality Dividend	IQDF	-1.30	12.25	5.56	1,067
iShares MSCI EAFE Value ETF	EFV	-1.19	12.03	3.76	6,568
Guggenheim S&P Global Water Index ETF	CGW	-4.11	11.94	8.14	607
IQ 50 Percent Hedged FTSE International	HFXI	-2.47	11.56	N/A	563
iShares MSCI United Kingdom ETF	EWU	-2.99	11.25	2.11	1,915

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Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
PowerShares S&P International Developed	IDLV	-1.22	11.14	5.42	600
SPDR STOXX Europe 50 ETF	FEU	-2.87	10.91	2.38	229
iShares Edge MSCI Min Vol Global ETF	ACVV	-0.59	10.44	7.83	3,437
iShares International Select Dividend ET	IDV	-1.41	10.12	3.66	4,874
iShares MSCI Spain ETF	EWP	-0.79	9.36	1.13	1,027
iShares MSCI Sweden ETF	EWD	-1.24	9.34	3.48	372
WisdomTree Dynamic Currency Hedged Int'l	DDWM	-2.72	9.30	N/A	515
WisdomTree International Hedged Dividend	IHDG	-2.57	9.25	6.75	545
iShares MSCI Switzerland ETF	EWL	-3.40	9.22	3.13	1,117
First Trust Dow Jones Global Sel Dividend	FGD	-2.41	9.16	4.54	502
SPDR S&P International Dividend ETF	DWX	-2.20	9.10	3.06	1,236
iShares Nasdaq Biotechnology ETF	IBB	-0.03	8.99	-2.51	9,041
PowerShares International Dividend Achie	PID	-4.51	8.48	0.30	866
ETFMG Alternative Harvest ETF	MJ	-9.24	7.88	N/A	366
iShares MSCI Pacific ex Japan ETF	EPP	-2.80	7.87	4.67	2,579
iShares Currency Hedged MSCI EAFE ETF	HEFA	-3.25	7.02	3.87	4,095
Deutsche X-trackers MSCI EAFE Currency-H	DBEF	-3.37	6.95	3.79	6,147
iShares Global Energy ETF	IXC	-4.42	5.58	1.63	1,157
iShares Currency Hedged MSCI Eurozone	HEZU	-1.58	5.20	3.08	1,939
WisdomTree Japan Hedged Financials Fund	DXJF	-5.82	4.74	-1.26	42
iShares Global Infrastructure ETF	IGF	-5.24	4.32	3.74	2,511
Deutsche X-trackers MSCI Europe Hedged	DBEU	-3.41	4.17	3.66	1,625
iShares MSCI Canada ETF	EWC	-7.02	4.08	2.63	2,607
Global X SuperDividend ETF	SDIV	-3.79	3.77	2.99	945
WisdomTree Europe Hedged Equity Fund	HEDJ	-1.43	2.90	3.11	6,357
SPDR S&P North American Natural Resource	NANR	-5.27	2.85	N/A	677
IQ Merger Arbitrage ETF	MNA	-1.00	2.57	2.40	510
iShares Currency Hedged MSCI Germany ETF	HEWG	-4.50	1.72	1.24	599
iShares MSCI-Australia ETF	EWA	-4.96	1.36	2.64	1,533
iShares North American Natural Resources	IGE	-6.19	-1.04	-1.60	930
VanEck Vectors Gold Miners ETF	GDX	-5.42	-3.30	5.94	8,252
iShares MSCI Global Gold Miners ETF	RING	-5.90	-6.92	5.79	303
Guggenheim Shipping ETF	SEA	-8.74	-9.01	-12.26	100
VanEck Vectors Junior Gold Miners ETF	GDXJ	-5.80	-11.03	13.08	4,473
Global X Silver Miners ETF	SIL	-5.88	-14.29	6.66	413
Global X MLP & Energy Infrastructure ETF	MLPX	-12.40	-16.14	-9.74	388
ETFMG Prime Junior Silver ETF	SILJ	-6.56	-17.66	13.84	50
Barclays ETN+ Select MLP ETN	ATMP	-10.45	-18.14	-9.24	386
InfraCap MLP ETF	AMZA	-13.19	-21.08	-16.78	546
Global X Uranium ETF	URA	-19.80	-21.29	-13.32	319

EMERGING & FRONTIER MARKETS STOCKS

KraneShares CSI China Internet ETF	KWEB	4.81	44.93	22.54	1,637
Guggenheim China Technology ETF	CQQQ	-1.32	43.23	18.79	437
VanEck Vectors Vietnam ETF	VNM	9.40	42.20	7.18	442
Emerging Markets Internet & Ecommerce	EMQQ	3.70	41.68	20.13	519
Global X China Consumer ETF	CHIQ	0.21	40.08	14.61	355
PowerShares S&P Emerging Mkts Momentum	EEMO	1.71	39.49	4.32	470
iShares MSCI China ETF	MCHI	3.05	37.87	11.18	3,442
SPDR S&P China ETF	GXC	3.27	35.87	12.81	1,184
PowerShares DWA Emerging Mkts Momentum	PIE	4.62	31.56	7.07	282
iShares MSCI Thailand ETF	THD	7.78	30.94	11.20	503
iShares MSCI Brazil Small-Cap ETF	EWZS	5.28	30.32	21.66	80
WisdomTree Emerging Markets ex-State-Own	XSOE	1.53	30.14	11.23	94
First Trust Emerging Mkts AlphaDEX Fund	FEM	5.04	29.93	13.38	668
iShares MSCI Peru ETF	EPU	3.88	29.47	17.12	189

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
iShares MSCI Frontier 100 ETF	FM	6.01	28.31	8.35	774
First Trust Emerging Mkts Cap AlphaDEX	FEMS	4.05	28.10	15.00	350
iShares MSCI BRIC ETF	BKF	3.89	28.08	11.66	335
Global X MSCI Argentina ETF	ARGT	1.05	27.69	19.85	222
Deutsche X-trackers Harvest CSI 300 China	ASHR	0.81	25.34	0.20	499
iShares MSCI South Korea ETF	EWY	0.69	24.31	11.98	4,335
iShares MSCI Malaysia ETF	EWM	9.61	24.03	1.76	664
iShares Core MSCI Emerging Markets ETF	IEMG	2.64	23.76	9.54	50,247
iShares China Large-Cap ETF	FXI	2.32	23.76	5.80	4,507
iShares MSCI Emerging Markets ETF	EEM	2.46	23.48	9.17	42,931
WisdomTree Emerging Mkts SmallCap Dividend	DGS	3.62	23.20	10.69	1,762
Goldman Sachs ActiveBeta Emerging Market	GEM	2.34	22.96	N/A	1,838
iShares MSCI Chile ETF	ECH	1.65	22.58	12.02	485
SPDR Portfolio Emerging Markets ETF	SPEM	3.01	22.29	9.32	1,745
KraneShares Bosera MSCI China A Shar ETA	KBA	1.31	22.20	-3.30	358
Global X FTSE Greece 20 ETF	GREK	-5.64	22.16	-2.02	431
SPDR S&P Emerging Markets Dividend ETF	EDIV	8.27	22.00	6.87	493
iShares MSCI Turkey ETF	TUR	-2.39	21.56	-0.18	295
Schwab Emerging Markets Equity ETF	SCHE	2.72	20.71	8.72	5,341
iShares MSCI Saudi Arabia ETF	KSA	11.88	20.51	N/A	141
iShares MSCI Brazil ETF	EWZ	10.95	20.50	16.63	9,028
iShares MSCI South Africa ETF	EZA	-1.84	20.38	4.02	508
WisdomTree Emerging Mkts Equity Income	DEM	5.45	20.16	8.80	2,305
PowerShares FTSE RAFI Emerging Markets	PXH	5.43	20.13	11.96	1,143
Vanguard FTSE Emerging Markets ETF	VWO	2.52	19.62	8.26	68,560
iShares Latin American 40 ETF	ILF	9.95	18.95	11.58	1,785
Schwab Fundamental Emrg Mkts Lrge Comp	FNDE	5.12	18.77	12.41	2,243
iShares Edge MSCI Min Vol Emerging Market	EEMV	2.60	18.51	4.81	4,781
SPDR S&P Emerging Small Cap ETF	EWX	0.94	17.99	8.52	567
iShares MSCI Taiwan ETF	EWT	5.88	17.12	9.98	4,072
PowerShares S&P Emerging Mkts Low Vol	EELV	4.16	16.98	3.63	274
iShares MSCI Russia ETF	ERUS	8.71	16.67	16.82	712
iShares MSCI Poland ETF	EPOL	-7.35	16.01	4.44	346
iShares MSCI India Small-Cap ETF	SMIN	-9.74	14.52	12.20	316
VanEck Vectors Russia ETF	RSX	7.21	13.73	14.53	1,818
iShares Emerging Markets Dividend ETF	DVYE	4.06	13.47	6.98	473
Global X MSCI Colombia ETF	GXG	4.59	12.22	1.35	101
PowerShares India Portfolio	PIN	-4.81	11.20	5.62	284
WisdomTree India Earnings Fund	EPI	-5.60	9.70	6.71	1,694
iShares India 50 ETF	INDY	-4.74	9.54	5.34	1,132
iShares MSCI India ETF	INDA	-5.38	9.24	4.12	5,273
VanEck Vectors India Small-Cap Index ETF	SCIF	-15.64	9.24	9.81	310
Columbia Emerging Markets Consumer ETF	ECON	-5.87	5.34	1.47	814
iShares MSCI Indonesia ETF	EIDO	-5.17	5.28	1.32	545
iShares MSCI Philippines ETF	EPHE	-9.99	1.93	-4.97	152
iShares MSCI Mexico ETF	EWX	4.52	1.59	-2.05	1,087
Global X MSCI Pakistan ETF	PAK	5.74	-17.13	N/A	65

FIXED INCOME

SPDR Barclays Capital International Corp	IBND	2.01	15.35	4.91	342
iShares International Treasury Bond ETF	IGOV	3.39	12.46	4.15	1,032
SPDR Citi International Gov't Inflation	WIP	4.16	11.44	4.26	649
VanEck Vectors J.P. Morgan EM Local Curr	EMLC	4.19	11.20	4.62	5,868
SPDR Barclays Int'l Treasury Bond	BWX	3.96	10.87	3.48	1,617
SPDR Barclays Cap Emrg Mkts Local Bond	EBND	3.03	10.09	4.50	726
iShares Emerging Markets Local Currency	LEMB	4.46	9.91	4.66	413

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
SPDR Barclays Capital Short Term Int'l	BWZ	2.99	8.89	2.82	268
VanEck Vectors International Hi Yield	IHY	0.05	8.19	6.87	173
PowerShares Build America Bond Portfolio	BAB	-0.81	6.40	4.20	917
SPDR Portfolio Long Term Corporate Bond	SPLB	-4.04	5.88	3.19	304
VanEck Vectors High-Yield Municipal Index	HYD	0.03	5.81	4.17	2,296
iShares 10+ Year Credit Bond ETF	CLY	-3.94	5.75	2.91	718
Vanguard Long-Term Corporate Bond ETF	VCLT	-3.96	5.54	3.31	2,129
Vanguard Ext Duration Treasury ETF	EDV	-4.61	5.26	-0.15	579
WisdomTree Interest Rate Hedged Hi Yield	HYZD	0.06	5.14	4.92	151
iShares U.S. Fallen Angels USD Bond ETF	FALN	-1.03	5.03	N/A	64
VanEck Vectors AMT-Free Long Muni Index	MLN	-1.72	4.45	3.14	156
VanEck Vectors Fallen Angel Hi Yield Bnd	ANGL	-2.15	4.39	7.89	1,130
Vanguard Long-Term Bond ETF	BLV	-3.81	4.27	2.01	2,227
SPDR Blackstone/ GSO Senior Loan ETF	SRLN	1.21	4.22	2.75	2,527
iShares Core 10+ Year USD Bond ETF	ILTB	-3.93	4.19	2.33	250
First Trust Managed Municipal ETF	FMB	-1.11	4.14	3.26	342
Guggenheim BulletShares 2021Hi Yield	BSJL	-0.37	4.04	4.73	372
Guggenheim BulletShares 2019Hi Yield	BSJJ	0.46	3.89	3.68	1,031
PIMCO 0-5 YearHi Yield Corporate Bond	HYS	-0.04	3.86	4.49	1,709
Guggenheim BulletShares 2020Hi Yield	BSJK	-0.02	3.73	3.52	813
SPDR Barclays Capital Short Term Hi Yield	SJNK	0.21	3.69	3.51	4,149
ProShares Investment Grade-Interest Rate	IGHG	-0.50	3.69	3.13	596
Deutsche X-trackers USD Hi Yield Corp	HYLB	-0.97	3.64	N/A	1,028
iShares 0-5 YearHi Yield Corporate Bond	SHYG	0.15	3.58	3.91	3,692
PowerShares California AMT-Free Muni Bnd	PWZ	-2.07	3.50	2.60	253
Highland iBoxx Senior Loan ETF	SNLN	1.83	3.42	2.67	570
First Trust TacticalHi Yield ETF	HYLS	-0.59	3.40	3.79	1,214
iShares Core International Aggregate Bond	IAGG	1.27	3.38	N/A	695
PowerShares National AMT-Free Municipal	PZA	-1.79	3.37	2.76	1,621
iShares J.P. Morgan USD Emerging Markets	EMB	-2.27	3.34	5.03	12,083
Vanguard Total International Bond ETF	BNDX	0.83	3.27	2.39	11,149
iShares Emerging MarketsHi Yield Bond	EMHY	-1.30	3.23	7.29	591
First Trust Senior Loan Exchange-Traded	FTSL	1.07	3.21	3.05	1,446
PowerShares Senior Loan ETF	BKLN	1.31	3.19	2.76	8,075
VanEck Vectors Emerging Mkts Hi Yield	HYEM	-1.13	3.15	7.58	394
iShares iBoxx \$Hi Yield Corporate Bond	HYG	-1.05	3.03	3.55	14,173
SPDR BarclaysHi Yield Bond ETF	JNK	-1.49	3.00	3.02	8,963
iShares 20+ Year Treasury Bond ETF	TLT	-3.51	3.00	0.06	6,400
Guggenheim BulletShares 2018Hi Yield	BSJI	0.68	2.83	3.16	781
Vanguard Emerging Markets Govt Bond	VWOB	-1.67	2.82	5.19	1,021
RiverFront Strategic Income Fund	RIGS	-1.07	2.81	3.76	235
SPDR Portfolio Long Term Treasury ETF	SPTL	-3.67	2.75	0.11	765
Vanguard Long-Term Treasury ETF	VGLT	-3.42	2.75	0.28	613
Guggenheim BulletShares 2022 Hi Yield	BSJM	-0.77	2.64	4.60	191
VanEck Vectors AMT-Free Interm Muni	ITM	-1.88	2.60	1.87	1,727
iShares iBoxx \$ Investment Grade Corp	LQD	-2.90	2.59	2.20	32,141
PowerSharesHi Yield Corporate Bnd Port	PHB	-1.31	2.44	3.70	972
iShares California Muni Bond ETF	CMF	-0.96	2.43	1.85	913
SPDR Barclays Capital Municipal Bond ETF	TFI	-1.55	2.39	2.02	2,591
PIMCO Investment Grade Corp Bnd Index	CORP	-2.70	2.27	2.45	939
PowerShares Variable Rate Invest Grade	VRIG	0.21	2.21	N/A	286
iShares U.S. Credit Bond ETF	CRED	-2.23	2.19	1.99	1,504
SPDR Nuveen S&PHI Yield Municipal Bnd	HYMB	0.82	2.16	2.94	491
iShares National AMT-Free Muni Bond ETF	MUB	-1.26	2.13	1.81	9,205
Vanguard Tax-Exempt Bond Index ETF	VTEB	-1.32	2.08	N/A	2,638

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
VanEck Vectors Investment Grade Float	FLTR	0.27	2.06	1.74	344
PIMCO Total Return ETF	BOND	-1.21	1.99	1.48	2,171
Guggenheim Ultra Short Duration ETF	GSY	0.47	1.91	1.59	1,165
Janus Short Duration Income ETF	VNLA	0.14	1.75	N/A	366
SPDR Barclays Cap Invest Grade Floating	FLRN	0.46	1.73	1.35	2,437
WisdomTree Barclays Y Enhance U.S. Agg	AGGY	-2.11	1.72	N/A	385
iShares iBonds Dec 2024 Corporate ETF	IBDP	-2.11	1.69	2.25	223
iShares Floating Rate Bond ETF	FLOT	0.51	1.68	1.25	7,884
iShares iBonds Dec 2025 Corporate ETF	IBDQ	-2.49	1.67	2.13	302
Guggenheim BulletShares 2024 Corp Bond	BSCO	-2.50	1.64	2.25	277
PIMCO Enhanced Short Maturity Strat Fund	MINT	0.30	1.61	1.47	8,583
PowerShares Global Short TermHi Yield	PGHY	0.26	1.51	6.11	266
First Trust Enhanced Short Maturity ETF	FTSM	0.40	1.51	1.04	1,646
iShares Short Maturity Bond ETF	NEAR	0.38	1.46	1.22	3,499
Vanguard Intermediate-Term Corp Bond	VCIT	-2.41	1.43	2.28	18,692
iShares iBonds Dec 2018 Term Corp ETF	IBDH	0.30	1.42	1.37	353
iShares Core Total USD Bond Market ETF	IUSB	-1.36	1.38	1.52	2,102
iShares iBonds Dec 2023 Corporate ETF	IBDO	-1.87	1.34	2.07	356
Guggenheim BulletShares 2023 Corp Bnd	BSCN	-1.62	1.30	2.37	349
First Trust Low Duration Mortgage Opport	LMBS	0.16	1.30	3.23	1,202
SPDR Portfolio Aggregate Bond ETF	SPAB	-1.57	1.23	1.14	2,363
Fidelity Total Bond ETF	FBND	-1.57	1.23	1.83	374
PowerShares Emrg Mkts Sovereign Debt	PCY	-3.56	1.20	4.89	4,992
iShares Core U.S. Aggregate Bond ETF	AGG	-1.47	1.11	1.20	54,783
iShares iBonds Dec 2021 Corporate ETF	IBDM	-0.92	1.08	1.50	651
SPDR Portfolio Intermediate Term Corp Bnd	SPIB	-1.58	1.07	1.75	3,310
Guggenheim BulletShares 2018 Corp Bnd	BSCI	0.45	1.05	1.33	834
Vanguard Total Bond Market ETF	BND	-1.59	1.05	1.20	36,898
iShares iBonds Dec 2019 Term Corporate	IBDK	-0.08	1.04	1.70	554
Guggenheim BulletShares 2022 Corp Bnd	BSCM	-1.47	1.02	2.02	720
iShares iBonds Dec 2022 Corporate ETF	IBDN	-1.43	1.00	2.07	408
Schwab U.S. Aggregate Bond ETF	SCHZ	-1.52	0.95	1.10	5,087
Goldman Sachs TreasuryAccess 0-1 Year ET	GBIL	0.30	0.94	N/A	1,026
SPDR DoubleLine Total Return Tactical ET	TOTL	-0.88	0.94	1.75	3,358
SPDR Barclays 1-3 Month T-Bill ETF	BIL	0.35	0.94	0.35	3,066
iShares Intermediate Credit Bond ETF	CIU	-1.37	0.93	1.51	7,217
iShares Short Treasury Bond ETF	SHV	0.30	0.89	0.46	11,688
Guggenheim Bulletshares 2021 Corp Bnd	BSCL	-1.08	0.86	1.89	890
iShares iBonds Dec 2020 Corporate ETF	IBDL	-0.58	0.83	1.59	584
SPDR Barclays Capital TIPS ETF	IPE	-0.85	0.80	1.10	1,216
iShares TIPS Bond ETF	TIP	-0.88	0.75	1.11	24,611
Guggenheim BulletShares 2019 Corp Bnd	BSCJ	-0.21	0.74	1.49	1,067
iShares 0-5 Year Investment Grade Corp	SLQD	-0.67	0.72	1.21	778
Vanguard Short-Term Corporate Bond ETF	VCSH	-0.74	0.69	1.44	20,897
Schwab U.S. TIPS ETF	SCHP	-0.99	0.67	1.15	3,216
SPDR Portfolio Short Term Corporate Bond	SPSB	-0.42	0.65	1.18	3,754
Guggenheim BulletShares 2020 Corp Bnd	BSCK	-0.74	0.63	1.68	1,115
iShares Core 1-5 Year USD Bond ETF	ISTB	-0.59	0.58	1.18	1,841
Vanguard Mortgage-Backed Securities ETF	VMBS	-1.23	0.53	1.02	5,129
iShares MBS Bond ETF	MBB	-1.36	0.52	0.84	12,285
RiverFront Dynamic Core Income ETF	RFCI	-2.00	0.45	N/A	91
Vanguard Intermediate-Term Bond ETF	BIV	-2.03	0.37	1.16	15,197
Vanguard Short-Term Inflation-Protected	VTIP	0.18	0.35	1.11	4,772
iShares 1-3 Year Credit Bond ETF	CSJ	-0.41	0.34	0.95	10,800
iShares 0-5 Year TIPS Bond ETF	STIP	0.27	0.34	1.10	1,737

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
iShares S&P Short Term Nat'l AMT-Free	SUB	0.19	0.30	0.53	1,536
SPDR Barclays 1-10 Year TIPS ETF	TIPX	-0.49	0.24	1.06	234
iShares U.S. Treasury Bond ETF	GOVT	-1.27	0.12	0.31	5,481
iShares Intermediate Gov't/Credit Bnd	GVI	-1.02	0.11	0.78	1,889
IQ Enhanced Core Plus Bond US ETF	AGGP	-2.74	0.11	N/A	333
Vanguard Short-Term Bond ETF	BSV	-0.55	0.10	0.71	24,459
FlexShares iBoxx 5-Year Target Duration	TDTF	-0.88	0.03	1.17	936
PIMCO 1-5 Year U.S. TIPS Index Fund	STPZ	0.08	0.01	0.97	963
Vanguard Short-Term Treasury ETF	VGSH	-0.18	-0.05	0.35	2,068
Schwab Short-Term U.S. Treasury ETF	SCHO	-0.15	-0.08	0.34	2,335
FlexShares iBoxx 3-Year Target Duration	TDDT	0.16	-0.09	0.97	2,128
iShares 1-3 Year Treasury Bond ETF	SHY	-0.14	-0.10	0.28	11,531
VanEck Vectors AMT-Free Short Municipal	SMB	0.10	-0.13	0.49	215
Schwab Intermediate-Term U.S. Treasury	SCHR	-1.07	-0.19	0.49	1,331
SPDR Portfolio Short Term Treasury ETF	SPTS	-0.41	-0.20	0.38	309
SPDR Barclays Short Term Municipal Bond	SHM	0.01	-0.22	0.46	3,747
SPDR Barclays Intermediate Term Treasury	ITE	-0.77	-0.29	0.38	682
Vanguard Intermediate-Term Treasury ETF	VGIT	-1.21	-0.40	0.50	1,688
iShares 3-7 Year Treasury Bond ETF	IEI	-0.99	-0.41	0.53	7,237
iShares 7-10 Year Treasury Bond ETF	IEF	-1.94	-0.54	0.25	8,183

COMMODITY

FUND	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
iPath S&P GSCI Crude Oil Index ETN	OIL	11.77	35.62	-10.65	585
United States Brent Oil Fund	BNO	5.75	34.79	-2.84	92
PowerShares DB Oil Fund	DBO	10.05	29.88	-6.09	333
United States Oil Fund	USO	8.99	26.23	-8.59	1,833
PowerShares DB Energy Fund	DBE	5.09	23.64	-1.36	177
iPath Dow Jones-UBS Cocoa ETN	NIB	38.21	22.38	-3.92	46
iShares S&P GSCI Commodity-Indexed Trust	GSG	2.27	13.65	-5.43	1,438
PowerShares DB Commodity Index Tracking	DBC	2.23	12.30	-0.39	2,744
PowerShares DB Optimum Yield Diversified	PDBC	1.83	11.98	-0.71	1,150
iPath Bloomberg Copper Subindex Totl Rtn	JJC	-9.19	11.11	1.00	54
PowerShares DB Base Metals Fund	DBB	-6.23	9.84	6.11	349
United States Commodity Index Fund	USCI	0.59	8.77	-2.07	560
RICI-Total Return ETN	RJI	2.22	8.66	-2.19	247
iShares Gold Trust	IAU	1.76	5.47	3.14	11,569
ETFs Physical Swiss Gold Shares	SGOL	1.73	5.44	3.03	1,129
SPDR Gold Trust	GLD	1.73	5.41	3.01	36,077
Van Eck Merk Gold Trust	OUNZ	1.55	5.32	2.94	145
First Trust Global Tactical Commodity Strat	FTGC	0.82	4.59	-4.59	212
iPath Dow Jones-UBS Commodity ETN	DJP	-0.25	3.66	-4.65	1,103
RICI-Agriculture ETN	RJA	3.00	-2.22	-3.28	107
Teucrium Corn Fund	CORN	7.12	-4.01	-11.18	71
iPath Bloomberg Grains Subindex Totl Rtn	JJG	8.00	-4.88	-9.66	82
PowerShares DB Agriculture Fund	DBA	0.27	-4.90	-5.54	749
ETFs Physical Silver Shares	SIVR	-3.51	-10.50	-1.50	327
Teucrium Wheat	WEAT	3.33	-10.53	-17.10	65
iShares Silver Trust	SLV	-3.63	-10.67	-1.69	5,216
United States Natural Gas Fund	UNG	-3.30	-26.21	-24.92	367
iPath Bloomberg Coffee Subindex Total Rtn	JO	-8.60	-26.27	-16.05	158
iPath Bloomberg Sugar Subindex Total Rtn	SGG	-20.21	-33.85	-6.61	63

CURRENCY

FUND	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
CurrencyShares Euro Trust	FXE	2.35	13.33	3.36	343
CurrencyShares Japanese Yen Trust	FXJ	5.84	3.80	3.36	185
CurrencyShares Canadian Dollar Trust ETF	FXC	-2.45	3.38	-0.97	168
WisdomTree Bloomberg U.S. Dollar Bullish	USDU	-2.50	-6.69	-1.78	49

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
PowerShares DB US Dollar Bullish Fund	UUP	-1.75	-8.37	-2.70	501

REAL ESTATE

FUND	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
Vanguard Global ex-U.S. Real Estate Index	VNQI	0.82	18.57	6.50	5,994
iShares International Property ETF	WPS	-0.77	14.45	4.71	156
iShares Int'l Developed Real Estate	IFGL	-0.21	13.48	3.40	523
SPDR DJ Wilshire Int'l Real Estate	RWX	-0.66	10.01	1.59	3,479
iShares Mortgage Real Estate ETF	REM	-4.00	3.16	7.17	1,005
Real Estate Select Sector SPDR Fund	XLRE	-5.09	2.26	N/A	2,334
SPDR DJ Wilshire Global Real Estate ETF	RWO	-4.85	1.94	0.84	2,591
iShares Global REIT ETF	REET	-4.86	1.30	1.44	887
iShares U.S. Real Estate ETF	IYR	-6.06	0.49	2.52	3,596
Fidelity MSCI Real Estate Index ETF	FREL	-6.32	0.37	2.52	329
iShares Cohen & Steers REIT ETF	ICF	-7.14	-2.77	1.07	2,570
Schwab US REIT ETF	SCHH	-7.46	-2.85	0.81	3,921
SPDR Dow Jones REIT ETF	RWR	-7.50	-3.11	0.66	2,363
iShares Core U.S. REIT ETF	USRT	-8.19	-3.52	1.42	485
Vanguard Real Estate Index Fund	VNQ	-8.18	-3.69	0.95	29,399
PowerShares KBW Premium Y Equity REI	KBWY	-10.05	-9.59	2.43	354

MULTI-ASSET

FUND	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
First Trust Dorsey Wright Dynamic Focus	FVC	4.10	20.36	N/A	446
iShares Commodities Select Strategy ETF	COMT	1.90	17.15	1.08	362
Pacer Trendpilot European Index ETF	PTEU	-2.03	15.84	N/A	144
Pacer Trendpilot US Large Cap ETF	PTLC	-0.94	13.54	N/A	868
Pacer Trendpilot US Mid Cap ETF	PTMC	-0.80	12.52	N/A	480
iShares Core Aggressive Allocation ETF	AOA	-0.71	12.50	7.34	853
iShares Core Growth Allocation ETF	AOR	-0.78	9.81	5.95	1,108
iShares Moderate Allocation ETF	AOM	-0.71	7.07	4.45	914
PowerShares CEF Income Composite Port	PCEF	-2.08	6.83	6.86	719
PowerShares S&P 500 BuyWrite Portfolio	PBP	-1.59	6.34	6.53	305
iShares Core Conservative Allocation ETF	AOK	-0.85	5.79	3.76	471
YieldShares High Income ETF	YYY	-3.60	5.19	4.80	189
IQ Hedge Multi-Strategy Tracker ETF	QAI	0.13	4.71	0.77	1,111
WisdomTree CBOE S&P 500 PutWrite Strat	PUTW	-2.82	3.49	N/A	198
Arrow Dow Jones Global Yield ETF	GYLD	-3.62	-1.44	-4.40	78
First Trust Multi-Asset Diversified Income	MDIV	-4.29	-1.81	1.13	724

HYBRID

FUND	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
iShares Convertible Bond ETF	ICVT	2.50	13.00	N/A	284
SPDR Barclays Capital Convertible Bond	CWB	2.53	12.30	8.46	4,128
First Trust SSI Strategic Convert Security	FCVT	2.52	11.11	N/A	114
First Trust Preferred Securities and Income	FPE	-1.42	5.25	6.37	3,491
PowerShares Financial Preferred Port	PGF	-0.37	5.13	5.73	1,585
PowerShares Preferred Portfolio	PGX	-0.34	4.49	5.21	5,149
SPDR Wells Fargo Preferred Stock ETF	PSK	-0.41	4.19	4.46	513
PowerShares Variable Rate Preferred Port	VRP	-0.70	3.80	5.10	2,094
iShares U.S. Preferred Stock ETF	PFF	-0.38	2.75	3.52	16,630
VanEck Vectors Preferred Securities ex Fin	PFXF	-1.32	1.98	3.51	502
Global X SuperIncome Preferred ETF	SPFF	-1.01	-1.73	-0.03	209

VOLATILITY

FUND	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
iPath S&P 500 VIX Mid-Term Futures ETN	VXZ	25.20	-17.07	-24.17	29
ProShares VIX Mid-Term Futures ETF	VIXM	25.06	-17.52	-24.30	25
VelocityShares Daily Long VIX Short-Term	VIIX	69.78	-23.40	-51.34	9
iPath S&P 500 VIX Short-Term Futures ETN	VXX	69.45	-23.45	-51.36	856
ProShares VIX Short-Term Futures ETF	VIXY	69.11	-24.07	-51.42	111

LEVERAGED

FUND	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
Direxion Daily Semiconductor Bull 3x Shares	SOXL	10.82	98.25	67.78	741

Performance
% Return as of 3/29/2018

Performance
% Return as of 3/29/2018

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
Direxion Daily CSI China Internet Index	CWEB	5.29	93.50	N/A	129
Direxion Daily Technology Bull 3X Shares	TECL	1.99	71.04	49.05	589
ProShares UltraPro 3x Crude Oil ETF	OILU	24.44	69.77	N/A	16
Direxion Daily Homebuilders & Supplies Bnd	NAIL	-29.55	69.65	N/A	62
Direxion Daily Emerging Markets Bull 3X	EDC	1.71	67.42	12.42	361
VelocityShares 3x Long Crude Oil ETN	UWT	23.66	65.36	N/A	170
Direxion Daily S&P Biotech Bull 3x Share	LABU	2.00	64.27	N/A	450
Direxion Daily China 3x Bull Shares	YINN	-0.24	63.70	-3.58	311
ProShares UltraPro QQQ	TQQQ	3.75	63.58	41.00	3,361
ProShares UltraPro Dow30	UDOW	-9.94	56.35	35.27	610
Direxion Daily CSI 300 China A Share Bull	CHAU	0.03	52.52	N/A	68
ProShares Ultra Bloomberg Crude Oil	UCO	17.32	52.27	-26.98	411
ProShares Ultra Technology	ROM	5.29	50.71	34.36	289
ProShares UltraShort Bloomberg Nat'l Gas	KOLD	8.02	48.82	13.95	5
Direxion Daily Financial Bull 3X Shares	FAS	-5.83	47.35	29.12	1,951
Direxion Daily FTSE Europe Bull 3x Share	EURL	-7.03	42.37	2.23	87
ProShares Ultra QQQ	QLD	3.91	42.35	28.98	1,596
ProShares Ultra Dow30	DDM	-5.54	37.40	24.62	442
ProShares UltraPro S&P 500	UPRO	-6.66	36.35	25.70	1,405
VelocityShares 3x Inverse Natural Gas	DGAZ	0.84	36.00	-10.12	170
Direxion Daily S&P 500 Bull 3X Shares	SPXL	-6.86	35.97	25.13	1,090
ProShares UltraPro Russell2000	URTY	-3.76	31.42	16.21	131
Direxion Daily Small Cap Bull 3X Shares	TNA	-4.17	31.02	15.70	785
ProShares Ultra Financials	UYG	-3.63	29.07	20.64	908
Direxion Daily Mid Cap Bull 3X Shares	MIDU	-5.77	27.74	18.94	63
Direxion Daily Russia Bull 3x Shares	RUSL	16.19	27.71	13.87	140
ProShares Ultra S&P 500	SSO	-3.47	25.10	18.58	2,273
Direxion Daily Healthcare Bull 3x Shares	CURE	-7.62	24.00	4.94	157
VelocityShares 3x Inverse Silver ETN	DSLX	9.45	23.94	-20.25	27
ProShares Ultra Russell2000	UWM	-1.81	22.34	13.46	184
Direxion Daily Brazil Bull 3X Shares	BRZU	27.21	20.44	4.32	154
ProShares UltraShort Silver	ZSL	6.82	16.06	-11.70	21
Direxion Daily India Bull 3x Shares	INDL	-19.78	13.99	-2.26	123
iPath US Treasury 10-year Bear Exchange	DTYS	16.88	13.82	3.09	63
ProShares UltraPro Nasdaq Biotechnology	UBIO	-5.38	13.68	N/A	35
ProShares Ultra Nasdaq Biotechnology	BIB	-1.80	13.13	-12.06	363
PowerShares DB US Dollar Bearish Fund	UDN	2.10	9.29	1.71	41
ETRACS Monthly Pay 2xLeveraged Closed-End	CEFL	-7.85	8.67	7.77	230
VelocityShares 3x Long Gold ETN	UGLD	2.42	8.15	0.06	121
VelocityShares Daily Inverse VIX Medium	ZIV	-27.91	5.29	14.88	114
Direxion Daily Real Estate Bear 3x Share	DRV	24.26	5.17	-15.78	14
ETRACS Monthly Pay 2xLeveraged Mortgage	MORL	-9.10	4.28	11.65	409
Direxion Daily 20-Year Treasury Bull 3X	TMF	-11.52	3.23	-6.34	94
UltraShort Barclays 7-10 Year Treasury	PST	4.81	2.40	-1.31	157
ProShares Short 20+ Year Treasury	TBF	3.80	-2.70	-1.71	661
ProShares ShortHi Yield	SJB	1.14	-3.09	-5.08	187
ProShares Ultra Short Real Estate	SRS	11.53	-3.52	-11.04	24
ProShares Ultra Short Oil & Gas	DUG	9.19	-4.69	-9.58	23
Direxion Daily Junior Gold Miners Index	JDST	6.47	-5.94	-81.58	103
UltraShort Barclays 20+ Year Treasury	TBT	7.45	-6.36	-4.50	2,069
AdvisorShares Ranger Equity Bear ETF	HDGE	5.36	-6.46	-9.51	144
ProShares Ultra Oil & Gas	DIG	-13.47	-6.77	-10.36	110

FUND (Ranked By 1-Year Return)	TICKER	YTD	1-YR RETURN	3-YR ANNUAL	AUM (\$MM)
Direxion Daily Energy Bear 3X Shares	ERY	12.79	-9.74	-21.57	33
UltraPro Short 20+ Year Treasury	TTT	11.15	-10.65	-8.74	95
Direxion Daily 20-Year Treasury Bear 3X	TMV	10.15	-12.01	-9.86	411
ProShares Short S&P 500	SH	0.53	-12.06	-11.00	1,520
ProShares Short Russell 2000	RWM	-0.28	-12.22	-10.73	302
Direxion Daily Energy Bull 3X Shares	ERX	-21.27	-13.41	-19.37	422
Direxion Daily Gold Miners Bear 3X Share	DUST	8.76	-15.76	-69.05	160
ProShares Short Dow 30	DOG	1.23	-16.36	-13.22	261
VelocityShares 3x Inverse Gold ETN	DGLD	-5.07	-16.65	-16.82	17
Direxion Daily Real Estate Bull 3x Share	DRN	-25.39	-18.42	-7.36	86
ProShares Short QQQ	PSQ	-3.82	-19.03	-15.93	375
UBS E-TRACS 2x Leveraged Wells Fargo Bus	BDCL	-6.66	-19.04	2.80	217
Short MSCI Emerging Markets ProShares	EUM	-3.62	-20.68	-12.59	125
ProShares UltraShort Euro	EUO	-4.15	-21.48	-8.14	188
ProShares UltraShort Nasdaq Biotechnology	BIS	-4.13	-23.35	-14.46	35
ProShares UltraShort S&P 500	SDS	-0.02	-23.76	-21.80	835
ProShares Ultra Short Russell 2000	TWM	-1.46	-24.47	-22.04	99
ProShares Ultra Silver	AGQ	-8.16	-24.83	-10.40	224
Direxion Daily S&P Oil & Gas Exploration	DRIP	3.51	-24.87	N/A	35
ProShares UltraShort Dow 30	DXD	1.55	-31.24	-25.61	143
Direxion Daily S&P Oil & Gas Exploration	GUSH	-21.45	-32.66	N/A	131
Direxion Daily Gold Miners Bull 3X Share	NUGT	-22.81	-33.36	-33.43	1,312
ProShares UltraPro Short S&P 500	SPXU	-1.51	-34.79	-32.45	448
Direxion Daily S&P 500 Bear 3X Shares	SPXS	-1.56	-34.90	-33.05	286
ProShares UltraShort QQQ	QID	-8.78	-35.97	-30.82	277
Direxion Daily Small Cap Bear 3X Shares	TZA	-3.29	-36.03	-34.25	375
ProShares UltraPro Short Russell2000	SRTY	-3.36	-36.18	-33.77	57
UltraShort MSCI Emerging Markets	EEV	-8.72	-38.88	-26.16	17
VelocityShares 3x Long Silver ETN	USLV	-14.64	-39.61	-23.29	268
ETRACS 2xMthly Levged Alerian MLP Infra	MLPQ	-23.04	-41.49	N/A	47
Direxion Daily Financial Bear 3X Shares	FAZ	-3.03	-42.28	-39.29	141
ProShares UltraShort China 50	FXP	-10.64	-42.30	-26.28	26
Direxion Daily Russia Bear 3x Shares	RUSS	-25.10	-44.16	-59.71	20
ProShares UltraPro Short Dow30	SDOW	0.53	-44.18	-37.38	188
ProShares UltraShort MSCI Brazil	BZQ	-23.14	-46.95	-49.38	20
ProShares UltraShort Bloomberg Crude Oil	SCO	-18.77	-48.22	-21.96	200
Direxion Daily Junior Gold Miners Index	JNUG	-23.65	-48.64	-29.00	757
Direxion Daily Natural Gas Related Bull	GASL	-31.59	-50.04	-77.24	36
ProShares UltraPro Short QQQ	SQQQ	-14.60	-50.48	-44.45	459
Direxion Daily Emerging Markets Bear 3X	EDZ	-14.11	-53.37	-39.35	62
Direxion Daily Technology Bear 3X Shares	TECS	-14.71	-54.20	-48.36	22
ProShares Ultra Bloomberg Natural Gas	BOIL	-15.29	-55.88	-50.71	39
Direxion Daily China 3x Bear Shares	YANG	-17.24	-57.55	-41.08	50
Direxion Daily S&P Biotech Bear 3x Share	LABD	-20.80	-64.69	N/A	60
VelocityShares 3x Inverse Crude Oil ETN	DWT	-27.76	-64.93	N/A	229
ProShares UltraPro 3x Short Crude Oil ET	OILD	-28.24	-66.19	N/A	27
Direxion Daily Semiconductor Bear 3x Shares	SOXS	-26.82	-68.14	-62.97	52
ProShares Ultra VIX Short-Term Futures	UVXY	81.49	-70.09	-86.53	316
VelocityShares Daily 2x VIX Short Term	TVIX	70.04	-71.98	-86.99	444
VelocityShares 3x Long Natural Gas	UGAZ	-20.16	-72.77	-72.69	515
ProShares Short VIX Short-Term Futures	SVXY	-90.84	-83.75	-29.73	702
REX VolIMAXX Inverse VIX Weekly Futures	VMIN	-92.20	-86.09	N/A	14