

HV ETF Cutline Report: As of 11/9/2018

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
UNG	U.S. Natural Gas Fund	Oil & Gas	27.47%	+81	16.04%	33.27%	25.06%	29.67	26	-65.76%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	11.75%	+80	4.88%	1.57%	3.64%	27.68	9	-0.59%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	7.91%	+79	1.70%	8.39%	12.52%	20.49	11	-4.59%
XLP	Consumer Staples Select	Consumer Staples	7.51%	+78	8.48%	3.76%	3.27%	-0.12	4	-3.22%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	7.30%	+77	2.87%	0.78%	0.93%	8.92	3	-0.63%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6.97%	+76	8.05%	3.11%	2.82%	0.53	4	-2.67%
XLV	Health Care Select SPDR	Health & Biotech Equiti	6.85%	+75	2.06%	-0.62%	2.04%	12.42	4	-2.79%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	6.82%	+74	0.69%	5.32%	4.92%	8.79	5	-22.33%
IYH	Dow Jones US Healthcare	Specialty-Health	6.36%	+73	1.65%	-1.32%	1.29%	13.02	4	-3.48%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	6.31%	+72	7.89%	0.59%	-1.43%	3.87	3	-6.36%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6.10%	+71	1.81%	-3.72%	2.20%	23.77	6	-5.70%
XLU	Utilities Select Sector	Utilities Equities	6.00%	+70	3.63%	1.05%	0.64%	4.16	2	-3.52%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5.98%	+69	3.51%	0.83%	0.61%	4.87	2	-2.09%
IDU	Dow Jones US Utilities	Utilities Equities	5.90%	+68	3.43%	0.90%	0.59%	4.64	2	-2.24%
VHT	Vanguard Health Care	Health & Biotech Equiti	5.66%	+67	1.62%	-2.06%	0.70%	12.98	3	-3.73%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4.75%	+66	3.99%	0.09%	1.83%	1.31	2	-3.06%
ICF	Cohen & Steers Realty	Real Estate	4.58%	+65	6.96%	-0.99%	-2.00%	0.42	1	-9.39%
UUP	PowerShares DB US Dollar Bullish	Currency	4.54%	+64	1.82%	2.42%	1.38%	7.32	3	-3.41%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4.44%	+63	3.48%	-1.41%	0.52%	7.09	2	-1.84%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	4.23%	+62	11.17%	-5.18%	-7.47%	-2.40	-1	-53.54%
IYC	iShares US Consumer Services	Consumer Discretionar	4.04%	+61	2.22%	-3.22%	0.24%	13.31	3	-4.14%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4.04%	+60	0.92%	4.10%	6.07%	10.33	5	-1.31%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	3.98%	+59	5.65%	-0.03%	-0.23%	-1.44	1	-4.08%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3.81%	+58	-0.01%	-5.85%	-0.98%	12.71	1	-7.32%
SCHH	Schwab U.S. REIT	Real Estate	3.70%	+57	6.35%	-2.01%	-3.12%	0.58	0	-7.92%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3.62%	+56	2.68%	-0.69%	1.40%	5.14	2	-2.93%
RWM	ProShares Short Russell2000	Inverse Equities	3.51%	+55	-0.46%	10.25%	8.47%	-2.77	4	-34.88%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3.47%	+54	4.48%	-1.33%	-0.38%	3.96	2	-1.53%
EWZ	iShares Brazil Index	Latin America Stock	3.36%	+53	2.20%	26.39%	18.57%	-2.45	11	-16.63%
RWR	Wilshire REIT Fund	Real Estate	3.30%	+52	6.40%	-2.32%	-3.55%	-0.07	0	-9.99%
JXI	iShares S&P Global Utilities	Utilities Equities	3.29%	+51	3.94%	1.34%	1.00%	2.34	2	-4.39%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3.05%	+50	2.88%	-2.82%	-0.20%	5.66	1	-4.14%
SDY	SPDR Dividend ETF	Large Value	2.95%	+49	4.26%	-2.72%	-1.30%	2.62	1	-3.06%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2.93%	+48	3.15%	0.00%	-0.07%	-0.83	1	-4.17%
IYR	Dow Jones US Real Estate	Real Estate	2.56%	+47	6.35%	-2.29%	-3.38%	-0.81	0	-6.24%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	2.54%	+46	4.18%	-3.14%	-2.47%	5.49	1	-3.14%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	2.51%	+45	3.91%	-2.99%	-0.94%	2.45	1	-4.02%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	2.50%	+44	2.49%	-3.10%	-1.31%	4.23	1	-4.25%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2.29%	+43	0.86%	-4.13%	-5.14%	7.85	0	-6.65%
IYZ	Down Jones US Telecom	Commun. Equities	2.25%	+42	2.56%	-3.71%	-1.81%	-1.97	-1	-21.10%
VNQ	Vanguard REIT Index	Real Estate	2.18%	+41	6.30%	-3.06%	-4.12%	-2.87	-1	-13.01%

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1.93%	+40	5.33%	-0.23%	-1.38%	-1.38	1	-6.69%
SCHD	Schwab US Dividend Equity	All Cap Equities	1.77%	+39	2.02%	-3.63%	-1.60%	0.68	-1	-5.61%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	1.75%	+38	3.32%	-1.71%	-2.31%	-2.47	-1	-4.32%
XRT	SPDR S&P Retail	Consumer Discretionar	1.62%	+37	2.59%	-6.04%	-4.98%	7.68	0	-7.33%
PKW	PowerShares Buyback Achievers	All Cap Equities	1.57%	+36	3.05%	-2.46%	-0.78%	0.88	0	-5.93%
VTV	Vanguard Value	Large Cap Value	1.49%	+35	2.05%	-2.89%	-1.37%	1.94	0	-4.31%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1.40%	+34	2.35%	-2.07%	-1.99%	-2.13	-1	-5.28%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1.36%	+33	1.09%	-0.59%	1.01%	3.90	1	-3.51%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	1.30%	+32	1.42%	-5.90%	-2.21%	11.48	1	-6.60%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	1.23%	+31	1.92%	-1.90%	-0.45%	1.76	0	-2.71%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	1.14%	+30	1.23%	-4.05%	-0.86%	2.69	0	-4.98%
VYM	Vanguard High Div. Yield Index	Large Cap Value	0.89%	+29	2.31%	-2.60%	-1.81%	0.14	0	-5.68%
IVW	S&P 500/BARRA Growth	Large Growth	0.81%	+28	-0.07%	-5.40%	-2.77%	9.07	0	-6.25%
SPYG	S&P 500 Growth	Large Cap Growth	0.78%	+27	-0.11%	-5.44%	-2.84%	9.03	0	-6.23%
VGT	Vanguard Info Technology	Technology Equities	0.67%	+26	-1.26%	-7.65%	-3.55%	13.44	0	-8.20%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	0.66%	+25	-0.18%	-5.55%	-2.95%	8.98	0	-6.31%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	0.65%	+24	0.76%	-4.02%	-2.33%	2.03	-1	-5.16%
IVV	S&P 500	Large Blend	0.64%	+23	0.69%	-4.42%	-2.47%	4.13	-1	-5.34%
KIE	SPDR S&P Insurance	Specialty-Financial	0.59%	+22	3.48%	-3.64%	-2.01%	1.69	0	-66.73%
SPY	SPDR S&P 500	Large Cap Blend	0.59%	+21	0.66%	-4.51%	-2.56%	4.08	-1	-5.39%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	0.58%	+20	0.69%	-4.50%	-2.49%	4.10	-1	-5.34%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	0.53%	+19	-0.02%	-5.63%	-2.99%	8.55	0	-6.28%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	0.51%	+18	0.92%	-4.82%	-2.71%	5.08	0	-5.37%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	0.48%	+17	1.84%	-3.43%	-2.29%	0.05	-1	-5.69%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	0.45%	+16	0.68%	-5.02%	-2.14%	3.56	-1	-5.93%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	0.45%	+15	-0.88%	-6.29%	-6.54%	1.48	-3	-7.60%
VV	Vanguard LargeCap	Large Cap Blend	0.42%	+14	0.69%	-4.68%	-2.68%	4.04	-1	-5.47%
IVE	S&P 500/BARRA Value	Large Value	0.36%	+13	1.59%	-3.30%	-2.08%	-1.15	-1	-6.75%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	0.34%	+12	0.64%	-4.79%	-2.77%	4.01	-1	-5.58%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	0.34%	+11	-0.42%	-5.97%	-3.13%	8.54	0	-6.69%
IWD	Russell 1000 Value	Large Value	0.26%	+10	1.93%	-3.24%	-2.08%	-0.63	-1	-6.07%
IWB	Russell 1000 Index	Large Blend	0.14%	+9	0.59%	-5.01%	-2.97%	3.68	-1	-5.72%
DVY	iShares Select Dividend Index	Large Cap Value	0.12%	+8	1.91%	-3.89%	-3.15%	-0.36	-1	-4.02%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.07%	+7	-0.08%	-0.08%	0.04%	0.12	0	-1.18%
RPV	Guggenheim S&P 500 Pure Value	Large Value	0.03%	+6	2.25%	-3.65%	-2.62%	0.89	-1	-5.94%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.02%	+5	-0.07%	0.10%	-0.10%	0.07	0	-0.13%
CRED	iShares Core U.S. Credit Bond	Bonds	0.00%	+4	0.00%	0.00%	0.00%	-100.00	-25	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0.00%	+3	0.00%	0.00%	0.00%	-100.00	-25	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0.00%	+2	0.00%	0.00%	0.00%	-100.00	-25	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0.00%	+1	0.00%	0.00%	0.00%	-100.00	-25	-100.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-0.01%	-1	5.15%	-2.30%	-2.02%	-6.47	-1	-9.27%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-0.03%	-2	0.85%	-4.21%	-2.90%	0.74	-1	-5.30%
BNDX	Vanguard Total International Bond	Total Bond Market	-0.04%	-3	0.50%	-0.20%	-0.44%	0.26	0	-2.97%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IWF	Russell 1000 Growth	Large Growth	-0.07%	-4	-0.73%	-6.68%	-3.76%	7.74	-1	-7.19%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-0.10%	-5	-0.22%	-0.35%	-0.13%	0.09	0	-1.54%
FLOT	iShares Floating Rate Bond	Corporate Bonds	-0.12%	-6	-0.06%	-0.14%	-0.18%	0.16	0	-0.31%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-0.13%	-7	0.57%	-5.35%	-3.37%	3.61	-1	-5.99%
VTI	Total Stock Market VIPERs	All Cap Equities	-0.15%	-8	0.57%	-5.40%	-3.40%	3.58	-1	-6.04%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	-0.16%	-9	0.56%	-5.37%	-3.40%	3.55	-1	-6.01%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-0.19%	-10	4.64%	-2.95%	-3.64%	-3.64	-1	-10.13%
IWV	Russell 3000 Index	All Cap Equities	-0.21%	-11	0.55%	-5.40%	-3.39%	3.46	-1	-6.03%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-0.28%	-12	1.40%	-3.59%	-3.21%	-2.03	-2	-8.87%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-0.28%	-13	1.03%	-6.82%	-3.94%	7.93	0	-7.29%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-0.38%	-14	-0.10%	-0.18%	-0.44%	-1.12	0	-2.92%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-0.40%	-15	-0.03%	-6.55%	-2.24%	6.83	0	-7.66%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-0.42%	-16	-0.07%	-0.22%	-0.47%	-1.14	0	-2.87%
VGSH	Vanguard Short-Term Government	Government Bonds	-0.43%	-17	-0.13%	-0.18%	-0.50%	-1.16	0	-3.03%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-0.43%	-18	-1.14%	-6.16%	-3.80%	7.16	-1	-7.30%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	-0.44%	-19	-0.14%	-0.26%	-0.89%	-1.88	-1	-3.85%
BSV	Vanguard Short Term Bond	Total Bond Market	-0.48%	-20	-0.06%	-0.35%	-0.63%	-1.71	-1	-4.12%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-0.49%	-21	1.99%	-5.53%	-4.58%	0.28	-2	-65.13%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-0.61%	-22	-0.23%	-0.56%	-0.89%	-2.07	-1	-4.14%
RSP	Guggenheim S&P Equal Weight	Large Blend	-0.61%	-23	1.52%	-5.17%	-3.42%	1.13	-1	-5.90%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	-0.63%	-24	-0.04%	-6.40%	-2.43%	7.40	0	-7.41%
XLK	Technology Select	Technology Equities	-0.70%	-25	-1.40%	-6.81%	-4.52%	9.21	-1	-8.02%
PSQ	ProShares Short QQQ	Inverse Equities	-0.72%	-26	1.03%	5.86%	3.66%	-11.66	0	-43.49%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-0.73%	-27	-1.61%	-6.78%	-4.64%	10.12	-1	-8.15%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-0.75%	-28	-0.59%	-8.89%	-9.88%	1.33	-5	-11.77%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-0.79%	-29	-1.38%	-10.48%	-6.27%	6.70	-3	-10.73%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-0.82%	-30	0.26%	-4.64%	-3.58%	0.59	-2	-5.91%
VUG	Vanguard Growth	Large Cap Growth	-0.84%	-31	-0.95%	-6.65%	-4.15%	6.31	-1	-7.41%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-0.85%	-32	-0.22%	-0.60%	-1.19%	-2.86	-1	-6.14%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-0.90%	-33	-0.08%	-0.56%	-1.21%	-3.00	-1	-7.18%
BBH	VanEck Vectors Biotech	Health & Biotech	-0.91%	-34	-1.81%	-6.14%	-4.97%	-1.31	-4	-9.88%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-0.92%	-35	3.03%	-3.97%	-3.65%	-0.40	-1	-5.83%
IGV	iShares North American Tech-Software	Technology Equities	-0.99%	-36	-2.01%	-10.71%	-3.78%	18.72	1	-10.71%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1.02%	-37	-0.10%	-0.69%	-1.41%	-3.44	-1	-8.44%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1.10%	-38	-0.14%	-0.73%	-1.51%	-3.45	-1	-8.28%
SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	-1.14%	-39	-0.67%	-1.60%	-1.35%	-1.97	-1	-3.81%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1.19%	-40	-0.44%	-1.72%	-1.56%	-3.69	-2	-4.60%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-1.22%	-41	-0.88%	-1.74%	-1.46%	-1.85	-1	-3.87%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-1.25%	-42	0.96%	-6.14%	-5.05%	0.16	-3	-6.74%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-1.30%	-43	-0.70%	3.86%	1.93%	-5.43	0	-31.48%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	-1.31%	-44	-0.25%	-1.49%	-1.60%	-1.45	-1	-3.24%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1.32%	-45	-0.94%	-1.88%	-1.59%	-1.87	-2	-3.27%
MUB	iShares S&P National Muni Bond	National Munis	-1.35%	-46	0.01%	-1.07%	-1.90%	-3.47	-2	-7.20%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-1.39%	-47	2.42%	-5.45%	-3.62%	-1.45	-2	-8.27%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1.40%	-48	-0.21%	-1.11%	-1.95%	-3.83	-2	-8.74%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1.49%	-49	-0.33%	-1.25%	-1.98%	-5.07	-2	-10.12%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1.49%	-50	-0.51%	-1.27%	-2.05%	-3.97	-2	-7.04%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1.51%	-51	-0.93%	-2.28%	-1.95%	-3.32	-2	-5.18%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1.56%	-52	-0.40%	-1.35%	-1.97%	-4.55	-2	-8.04%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1.58%	-53	-0.12%	-1.33%	-2.27%	-5.12	-2	-11.98%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1.64%	-54	-0.45%	-1.37%	-2.12%	-4.77	-2	-8.49%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1.70%	-55	-0.58%	-1.45%	-2.18%	-4.75	-2	-8.04%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	-1.75%	-56	-0.54%	-1.60%	-2.39%	-5.89	-3	-8.68%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1.78%	-57	-1.01%	-2.44%	-2.01%	-4.30	-2	-6.09%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	-1.82%	-58	-0.51%	-1.51%	-2.12%	-4.79	-2	-6.71%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-1.83%	-59	1.18%	-7.98%	-5.29%	1.48	-3	-7.98%
HDGE	Ranger Equity Bear	Inverse Equities	-1.91%	-60	-4.23%	4.77%	3.22%	-1.91	0	-31.52%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1.92%	-61	1.04%	-6.58%	-5.51%	-1.16	-3	-7.17%
EWL	iShares Switzerland Index	Europe Stock	-1.94%	-62	2.74%	-4.11%	-1.79%	-6.16	-2	-11.53%
PZA	Pshares Insured National Munis	National Munis	-1.99%	-63	-0.16%	-1.53%	-2.62%	-5.04	-2	-7.86%
XLF	Financial Select Sector	Financial Equities	-2.13%	-64	2.61%	-3.93%	-3.73%	-2.83	-2	-10.11%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	-2.13%	-65	0.00%	-1.36%	-2.13%	-5.80	-2	-6.73%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-2.18%	-66	1.50%	-11.50%	-9.03%	8.10	-3	-12.02%
IYW	Dow Jones US Technology	Technology Equities	-2.20%	-67	-2.69%	-8.20%	-5.92%	8.79	-2	-9.64%
IYT	Dow Jones Transportation	Transportation Equities	-2.24%	-68	0.36%	-9.17%	-6.38%	-1.18	-4	-9.17%
IWP	Russell MidCap Growth	Mid-Cap Growth	-2.33%	-69	0.64%	-9.12%	-5.30%	3.56	-3	-9.12%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	-2.34%	-70	-0.93%	-2.60%	-3.10%	-5.03	-3	-7.41%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-2.38%	-71	0.31%	-6.76%	-4.50%	0.15	-3	-7.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-2.43%	-72	0.37%	-8.42%	-5.41%	3.01	-3	-8.44%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2.50%	-73	0.62%	-2.40%	-3.04%	-5.30	-3	-8.50%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-2.54%	-74	1.54%	-5.70%	-4.69%	-2.81	-3	-7.93%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-2.55%	-75	-1.01%	-2.54%	-3.27%	-7.72	-4	-9.82%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-2.56%	-76	1.00%	-7.17%	-5.10%	-0.20	-3	-7.25%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	-2.56%	-77	-0.81%	-2.09%	-2.93%	-4.53	-3	-7.42%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-2.56%	-78	-1.25%	-3.38%	-0.41%	-5.55	-3	-10.57%
IWS	Russell MidCap Value	Mid-Cap Value	-2.57%	-79	1.02%	-6.02%	-5.26%	-3.40	-3	-7.23%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-2.60%	-80	-0.92%	-1.24%	-1.63%	-7.56	-3	-9.47%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2.61%	-81	-0.38%	-2.30%	-3.54%	-7.08	-3	-14.93%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2.61%	-82	1.91%	7.14%	7.99%	-8.44	2	-28.51%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-2.61%	-83	2.06%	-6.60%	-6.87%	-2.99	-4	-67.01%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-2.66%	-84	-0.73%	-1.92%	-2.94%	-4.78	-3	-7.59%
BAB	PowerShares Build America Bond Portfoli	National Munis	-2.68%	-85	-0.90%	-2.15%	-3.18%	-6.68	-3	-10.11%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreign Large Cap Equ	-2.74%	-86	0.89%	-3.07%	-3.31%	-3.62	-2	-7.24%
ILF	iShares S&P 40 Latin America	Latin America Stock	-2.76%	-87	-2.84%	9.56%	6.76%	-4.77	2	-17.62%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	-2.81%	-88	2.05%	-2.52%	-3.52%	-3.48	-2	-7.61%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-2.82%	-89	0.79%	-3.37%	-3.44%	-5.59	-3	-9.31%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2.90%	-90	0.73%	-3.29%	-3.86%	-5.15	-3	-10.35%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-2.98%	-91	-0.26%	-10.77%	-7.15%	5.30	-3	-10.86%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
IYJ	Dow Jones US Industrial	Industrial Equities	-2.99%	-92	-0.97%	-8.61%	-5.12%	-2.25	-4	-9.40%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-3.01%	-93	0.22%	-5.53%	-3.29%	1.01	-2	-6.95%
FXB	CurrencyShares British Pound	Currency	-3.07%	-94	-1.41%	-0.73%	1.71%	-4.12	-1	-13.52%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-3.10%	-95	1.00%	-2.97%	-3.01%	-4.31	-2	-7.94%
ACWI	iShares MSCI ACWI	Global Equities	-3.13%	-96	-0.07%	-4.49%	-3.28%	-2.65	-3	-9.49%
MDY	MidCap Trust Series I	Mid-Cap Blend	-3.14%	-97	0.77%	-8.18%	-6.38%	-0.74	-4	-8.21%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-3.17%	-98	-1.63%	-10.37%	-6.33%	4.30	-4	-10.37%
VB	Vanguard SmallCap	Small Cap Blend	-3.18%	-99	0.38%	-9.34%	-7.29%	1.39	-4	-9.62%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-3.19%	-100	1.93%	-6.11%	-5.99%	-2.36	-3	-7.08%
RSX	Market Vectors Russia	Emerging Markets Equi	-3.23%	-101	-2.60%	2.13%	3.88%	-2.83	0	-15.22%
VFH	Vanguard Financials	Financials Equities	-3.26%	-102	2.08%	-4.98%	-5.10%	-3.48	-3	-10.02%
IJR	S&P Sm.Cap 600	Small Blend	-3.28%	-103	0.84%	-10.62%	-9.32%	4.11	-4	-11.45%
VBR	Vanguard SmallCap Value	Small Cap Value	-3.32%	-104	0.98%	-8.04%	-7.34%	-1.66	-4	-8.65%
IJH	S&P MidCap 400	Mid-Cap Blend	-3.33%	-105	0.75%	-8.30%	-6.50%	-1.01	-4	-8.35%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	-3.34%	-106	-1.16%	-3.51%	-0.53%	-7.19	-3	-12.00%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-3.36%	-107	1.54%	-5.41%	-5.36%	-1.13	-3	-8.84%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-3.43%	-108	-1.06%	-2.12%	-2.49%	-11.10	-4	-15.15%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-3.45%	-109	-0.03%	-8.31%	-5.41%	5.46	-2	-8.88%
XLI	Industrial Select Sector	Industrial Equities	-3.53%	-110	-2.00%	-8.41%	-5.06%	-4.29	-5	-10.22%
FXY	CurrencyShares Japanese Yen Trust	Currency	-3.55%	-111	-1.40%	-1.59%	-2.89%	-1.35	-2	-13.13%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-3.58%	-112	-3.16%	-8.53%	-7.36%	0.90	-5	-68.39%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-3.61%	-113	-4.56%	-8.92%	-7.87%	10.77	-3	-13.30%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-3.65%	-114	-1.13%	-1.95%	-2.25%	-9.90	-4	-11.32%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-3.69%	-115	1.84%	-2.32%	-2.77%	-6.39	-2	-11.85%
VIS	Vanguard Industrials	industrials Equities	-3.83%	-116	-1.57%	-9.02%	-5.97%	-4.59	-5	-9.90%
IWN	Russell 2000 Value	Small Value	-3.83%	-117	0.56%	-8.15%	-8.04%	-1.17	-4	-9.35%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	-3.87%	-118	-1.83%	-2.46%	-1.08%	-3.54	-2	-9.35%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-3.92%	-119	-0.04%	-9.78%	-7.64%	0.77	-4	-10.04%
VT	Vanguard Total World Stock Index	Global Equities	-3.93%	-120	-0.07%	-5.50%	-4.32%	-3.74	-3	-10.35%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-4.04%	-121	-1.56%	-3.65%	-4.94%	-11.43	-5	-12.93%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equ	-4.07%	-122	1.44%	-5.23%	-6.43%	-4.42	-4	-8.30%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-4.11%	-123	-0.81%	-2.00%	-1.72%	-5.31	-2	-9.08%
DOG	ProShares Short Dow 30	Bear Market	-4.11%	-124	-2.68%	0.16%	-1.66%	-6.88	-3	-37.78%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-4.21%	-125	-1.50%	-3.59%	-1.10%	-10.45	-4	-15.17%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-4.30%	-126	0.29%	-9.65%	-9.56%	0.24	-5	-11.15%
FXE	CurrencyShares Euro Currency Trust	Currency	-4.33%	-127	-1.98%	-2.60%	-1.10%	-6.18	-3	-9.96%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4.34%	-128	-1.43%	-4.02%	-5.40%	-11.27	-6	-16.67%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-4.36%	-129	0.13%	-10.21%	-8.40%	0.03	-5	-10.82%
IWM	Russell 2000	Small Blend	-4.37%	-130	0.31%	-10.09%	-8.48%	1.06	-4	-10.95%
IAU	iShares Gold Trust	Precious Metals	-4.42%	-131	-0.68%	1.22%	2.20%	-7.27	-1	-11.99%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-4.42%	-132	0.47%	-9.72%	-7.18%	-0.50	-4	-9.72%
GLD	SPDR Gold Shares	Precious Metals	-4.47%	-133	-0.65%	1.29%	2.10%	-7.42	-1	-12.29%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	-4.48%	-134	-0.88%	-4.20%	-6.14%	-10.47	-5	-20.56%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-4.50%	-135	-0.67%	1.28%	2.08%	-7.44	-1	-12.28%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
TLT	iShares 20+ Treas. Bd	Government Bonds	-4.63%	-136	-0.98%	-4.39%	-6.31%	-10.65	-6	-21.07%
DJP	Bloomberg Commodity Index	Commodities	-4.65%	-137	-4.56%	0.88%	-0.78%	-5.74	-3	-10.40%
DBA	PowerShares DB Agriculture Fd	Agriculture Commodity	-4.69%	-138	-1.37%	1.52%	-0.75%	-7.73	-2	-24.61%
IWO	Russell 2000 Growth	Small Growth	-4.81%	-139	0.07%	-11.92%	-8.83%	3.17	-4	-12.58%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-4.82%	-140	2.32%	-3.90%	-3.77%	-7.27	-3	-12.27%
EWA	iShares Australia Index	Asia Pacific Equities	-4.90%	-141	2.96%	-3.02%	-7.83%	-8.50	-4	-12.07%
IXC	S&P Global Energy	Energy Equities	-4.91%	-142	-5.21%	-5.67%	-3.75%	-3.18	-4	-12.62%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-4.95%	-143	1.61%	-3.54%	-5.07%	-5.01	-3	-10.19%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	-4.98%	-144	1.14%	-3.84%	-4.04%	-5.10	-3	-10.30%
GSG	iShares GSCI Commodity Index	Commodities.	-5.08%	-145	-8.86%	-5.38%	-2.79%	0.43	-4	-12.66%
VOX	Vanguard Telecom Serv's	Communication Equitie	-5.17%	-146	-1.57%	-6.06%	-6.03%	-11.28	-6	-22.34%
DBC	PowerShares DB Commodity Index	Commodities	-5.22%	-147	-8.33%	-4.65%	-2.44%	-1.26	-4	-11.54%
EWC	iShares Canada Index	Foreign Large Cap Equ	-5.29%	-148	-1.80%	-5.50%	-7.50%	-9.65	-6	-11.97%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-5.29%	-149	2.01%	-4.11%	-4.33%	-8.32	-4	-13.89%
XLB	Materials Select Sector	Materials	-5.46%	-150	2.27%	-7.46%	-5.90%	-9.17	-5	-14.21%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-5.59%	-151	1.10%	-6.00%	-7.98%	-4.83	-4	-12.89%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-5.83%	-152	-11.07%	-10.91%	-7.02%	-2.39	-8	-16.89%
XLE	Energy Select Sector	Energy Equities	-5.90%	-153	-6.16%	-7.76%	-5.66%	-5.20	-6	-13.19%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-5.92%	-154	-3.18%	-4.14%	-2.78%	-5.22	-4	-12.34%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-5.97%	-155	-6.59%	-7.93%	-5.77%	-4.89	-6	-13.17%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-6.02%	-156	-2.86%	-4.56%	-1.19%	-6.14	-4	-14.66%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-6.23%	-157	1.36%	-4.03%	-5.21%	-11.70	-5	-15.19%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-6.35%	-158	0.54%	-4.50%	-4.99%	-9.65	-5	-14.54%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-6.40%	-159	-0.86%	-5.23%	-4.76%	-8.45	-5	-14.20%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-6.43%	-160	-4.45%	-0.88%	-2.15%	-7.68	-4	-12.81%
VDE	Vanguard Energy VIPERS	Energy Equities	-6.44%	-161	-7.08%	-8.50%	-6.32%	-5.10	-7	-13.79%
EWU	iShares United Kingdom Index	Europe Stock	-6.46%	-162	0.19%	-2.70%	-3.37%	-9.60	-4	-14.52%
EWJ	iShares Japan Index	Japan Stock	-6.54%	-163	-2.87%	-5.20%	-3.65%	-8.06	-5	-14.80%
FV	First Trust VL Dividend	Large Cap Value Equiti	-6.57%	-164	-1.45%	-11.47%	-9.00%	0.80	-5	-12.47%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-6.68%	-165	-1.40%	-6.76%	-9.27%	-14.36	-8	-28.70%
IYM	Dow Jones US Basic Mat's	Materials	-6.80%	-166	0.51%	-8.09%	-7.31%	-9.74	-6	-14.62%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-6.97%	-167	1.51%	-9.22%	-11.57%	-11.45	-8	-16.34%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-7.09%	-168	-0.69%	-3.27%	-3.18%	-11.16	-5	-17.66%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-7.10%	-169	-0.69%	-5.02%	-4.47%	-9.81	-5	-15.73%
INDA	iShares MSCI India	Emerging Markets Equi	-7.10%	-170	2.35%	-9.46%	-11.51%	-13.22	-8	-17.76%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-7.16%	-171	1.13%	-4.38%	-7.80%	-10.50	-5	-14.97%
EWN	iShares Netherlands Index	Europe Stock	-7.20%	-172	1.73%	-4.57%	-4.85%	-9.14	-4	-15.31%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-7.20%	-173	-0.77%	-6.88%	-5.98%	-8.65	-6	-13.97%
VAW	Vanguard Materials VIPERS	Materials	-7.25%	-174	0.84%	-9.09%	-7.62%	-10.71	-7	-15.55%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	-7.27%	-175	-2.04%	-7.54%	-9.60%	-15.51	-9	-28.07%
EWP	iShares Spain Index	Europe Stock	-7.29%	-176	1.91%	-2.90%	-1.87%	-11.99	-4	-20.42%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-7.34%	-177	-0.70%	-5.36%	-4.67%	-9.71	-5	-15.77%
IEV	S&P Europe 350 Index	Europe Stock	-7.45%	-178	-0.14%	-5.06%	-4.35%	-10.60	-5	-16.68%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	-7.47%	-179	-1.08%	-4.98%	-4.78%	-10.86	-5	-16.83%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-7.51%	-180	2.06%	-4.45%	-4.87%	-10.56	-4	-16.93%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-7.54%	-181	-0.99%	-5.95%	-5.21%	-10.45	-6	-16.10%
ACWX	iShares MSCI ACWI ex US	Global Equities	-7.61%	-182	-0.60%	-4.87%	-4.70%	-10.79	-5	-17.08%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-7.67%	-183	2.27%	-9.93%	-12.37%	-13.07	-8	-56.53%
EWD	iShares Sweden Index	Europe Stock	-7.97%	-184	-2.08%	-6.43%	-4.63%	-12.45	-6	-18.86%
VGK	Vanguard European	Europe Equities	-7.97%	-185	-0.32%	-6.01%	-4.95%	-11.09	-6	-17.17%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-8.02%	-186	-1.96%	-5.96%	-5.52%	-10.77	-6	-16.44%
EWQ	iShares France Index	Europe Stock	-8.09%	-187	-1.71%	-6.79%	-5.22%	-8.10	-5	-14.94%
IXUS	iShares Core MSCI Total International Sto	Global Equities	-8.11%	-188	-0.83%	-5.34%	-5.12%	-11.00	-6	-17.33%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	-8.13%	-189	-1.76%	-11.01%	-7.27%	-1.86	-5	-15.10%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-8.20%	-190	-1.00%	-5.76%	-5.44%	-11.46	-6	-17.73%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-8.22%	-191	-11.61%	-11.95%	-8.34%	-2.12	-9	-18.35%
SMH	VanEch Vectors Semiconductor	Technology Equities	-8.32%	-192	-1.90%	-10.49%	-7.14%	-2.37	-5	-15.55%
VXUS	Vanguard Total International Stock	Global Equities	-8.43%	-193	-0.87%	-5.76%	-5.74%	-11.55	-6	-17.85%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-8.44%	-194	-11.92%	-12.21%	-9.24%	-0.83	-9	-17.85%
USO	U.S. Oil Fund	Oil & Gas.	-8.58%	-195	-16.01%	-12.41%	-7.23%	5.75	-7	-21.02%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-8.61%	-196	-0.63%	-5.01%	-4.76%	-10.03	-5	-18.85%
KBE	SPDR S&P Bank	Specialty-Financial	-8.62%	-197	-0.38%	-9.48%	-11.11%	-7.06	-7	-15.16%
IGE	iShares North American Natural Resource	Commodity Producers	-8.73%	-198	-6.80%	-9.17%	-8.53%	-9.48	-8	-15.67%
EWM	iShares Malaysia Index	Emerging Markets Equi	-8.80%	-199	-2.45%	-6.70%	-6.61%	-8.34	-6	-17.14%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-9.01%	-200	-0.97%	-5.56%	-5.01%	-12.38	-6	-19.32%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-9.18%	-201	-1.08%	-7.24%	-5.70%	-10.95	-6	-16.98%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-9.20%	-202	-2.22%	-7.94%	-6.94%	-11.03	-7	-16.67%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-9.42%	-203	-3.59%	5.90%	1.71%	-18.07	-4	-39.21%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-9.57%	-204	-2.07%	-10.66%	-9.33%	-8.53	-8	-15.77%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-9.64%	-205	-1.07%	-10.58%	-12.54%	-5.76	-7	-15.64%
EZU	European Monetary Union Index	Europe Stock	-9.75%	-206	-1.07%	-6.85%	-5.71%	-12.49	-7	-19.42%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-9.76%	-207	-1.15%	-3.86%	-5.00%	-13.60	-6	-22.33%
SLV	iShares Silver Trust	Precious Metals	-9.95%	-208	-3.06%	0.68%	-4.31%	-16.70	-6	-32.04%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-10.27%	-209	-1.45%	-3.64%	-5.27%	-13.27	-6	-20.22%
FXI	iShares China 25 Index	China Equities	-10.32%	-210	-0.50%	-3.25%	-3.93%	-13.60	-5	-26.13%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-10.77%	-211	0.28%	-5.89%	-9.51%	-25.53	-10	-28.42%
EWH	iShares Hong Kong Index	China Equities	-10.81%	-212	-1.84%	-7.29%	-8.53%	-13.93	-8	-18.66%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-10.89%	-213	-1.76%	-8.26%	-8.18%	-13.81	-8	-19.18%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-11.00%	-214	-1.22%	-5.15%	-5.71%	-15.53	-7	-23.58%
EWG	iShares Germany Index	Europe Stock	-11.11%	-215	-1.68%	-7.51%	-6.59%	-16.78	-8	-22.92%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-11.12%	-216	-1.59%	-1.27%	-5.04%	-17.57	-6	-24.48%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-11.17%	-217	-1.19%	-5.32%	-6.03%	-15.59	-7	-23.38%
ECH	iShares Chile Index	Latin America	-11.22%	-218	0.02%	-2.67%	-2.29%	-17.43	-6	-23.32%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	-11.65%	-219	-0.70%	-5.62%	-6.99%	-16.25	-7	-24.58%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-11.70%	-220	-4.74%	5.24%	1.59%	-21.97	-5	-44.85%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-11.79%	-221	-1.31%	-8.43%	-6.61%	-16.52	-8	-22.03%
EWK	iShares Belgium Index	Europe Stock	-11.83%	-222	-2.74%	-8.78%	-9.57%	-15.51	-9	-22.78%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-12.04%	-223	-0.60%	-14.17%	-12.21%	-21.71	-12	-25.88%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
XME	SPDR S&P Metals & Mining	Commodity Producers	-12.22%	-224	-5.88%	-8.83%	-7.57%	-15.07	-9	-21.14%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-12.35%	-225	-1.65%	-8.16%	-8.46%	-16.22	-9	-23.46%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-12.42%	-226	-7.41%	1.19%	-1.31%	-20.51	-7	-47.52%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-12.74%	-227	-6.18%	-15.70%	-14.05%	-4.82	-10	-20.14%
EWW	iShares Mexico Index	Latin America Stock	-13.24%	-228	-12.26%	-16.23%	-14.19%	-13.29	-14	-25.82%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-14.14%	-229	-4.36%	-10.85%	-8.11%	-20.74	-11	-24.86%
EWI	iShares Italy Index	Europe Stock	-14.43%	-230	-1.51%	-8.68%	-5.32%	-16.39	-8	-26.10%
EZA	iShares South Africa Index	Emerging Markets Equi	-14.45%	-231	3.22%	1.03%	-2.39%	-25.88	-6	-31.72%
MCHI	iShares MSCI China	China Equities	-16.03%	-232	-2.05%	-7.27%	-9.48%	-18.94	-9	-29.69%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-16.32%	-233	-15.82%	-15.92%	-14.43%	-21.07	-17	-43.00%
SIL	Global X Silver Miners	Commodity Producers	-16.63%	-234	-5.81%	-1.06%	-4.73%	-28.46	-10	-56.43%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-16.85%	-235	-2.39%	-3.66%	-6.50%	-26.30	-10	-34.38%
ITB	iShares DJ US Home Construction	Building and Constructi	-17.00%	-236	-2.56%	-17.67%	-16.41%	-28.59	-16	-32.50%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-17.49%	-237	1.98%	-0.68%	1.30%	-45.41	-11	-50.09%
OIH	Oil Services HOLDERS	Energy Equities	-19.06%	-238	-16.01%	-15.94%	-15.28%	-21.88	-17	-42.01%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-21.11%	-239	-6.62%	0.36%	-10.00%	-33.80	-13	-60.37%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-21.65%	-240	3.49%	10.51%	14.31%	-44.11	-4	-48.45%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-74.19%	-241	-74.77%	-76.83%	-76.33%	-75.08	-76	-76.85%