

# HV ETF Cutline Report: As of 2/28/2020

Ticker	ETF Name	Orientation	%M/A		4 wk	8 wk	12 wk	YTD	M-Index	DD%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx	Government Bonds	17.02%	+73	9.85%	17.22%	17.84%	22.21	17	0.00%
EDV	Vanguard Extended Duration Treasury	Government Bonds	13.86%	+72	8.24%	15.56%	14.61%	19.49	14	0.00%
TLT	iShares 20+ Treas. Bd	Government Bonds	11.31%	+71	6.45%	11.64%	12.26%	14.58	11	0.00%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	7.97%	+70	4.62%	8.58%	9.03%	10.56	8	0.00%
BLV	Vanguard Long Term Bond	Long-Term Bond	7.69%	+69	3.22%	7.00%	7.75%	8.74	7	0.00%
DOG	ProShares Short Dow 30	Bear Market	6.19%	+68	10.20%	11.68%	9.06%	11.07	11	-38.65%
IAU	iShares Gold Trust	Precious Metals	5.71%	+67	-0.66%	1.76%	7.95%	3.79	3	-4.92%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	5.66%	+66	1.05%	3.87%	5.00%	4.92	4	-0.35%
GLD	SPDR Gold Shares	Precious Metals	5.62%	+65	-0.64%	1.73%	7.82%	3.75	3	-4.94%
RWM	ProShares Short Russell2000	Inverse Equities	5.50%	+64	8.79%	11.84%	9.68%	12.60	11	-34.31%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	5.30%	+63	8.09%	11.07%	8.35%	10.94	10	-24.40%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	4.97%	+62	2.82%	5.19%	5.67%	6.32	5	0.00%
BAB	PowerShares Build America Bond Portfoli	National Munis	4.71%	+61	2.25%	5.16%	5.39%	6.22	5	0.00%
SMH	VanEch Vectors Semiconductor	Technology Equities	4.47%	+60	-4.07%	-7.27%	-1.51%	-6.70	-5	-13.32%
IYW	Dow Jones US Technology	Technology Equities	4.16%	+59	-6.60%	-3.75%	1.28%	-2.65	-3	-13.28%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	4.02%	+58	2.33%	4.13%	4.45%	4.98	4	0.00%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3.95%	+57	0.83%	2.73%	3.53%	3.31	3	0.00%
MCHI	iShares MSCI China	China Equities	3.82%	+56	3.36%	-4.40%	2.69%	-3.06	0	-19.02%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3.73%	+55	1.69%	3.53%	4.10%	4.24	3	0.00%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	3.63%	+54	1.30%	-1.80%	-3.69%	-3.30	-2	-9.72%
XLK	Technology Select *	Technology Equities	3.40%	+53	-7.30%	-4.34%	0.70%	-3.48	-4	-14.03%
SOXX	iShares PHLX SOX Semiconductor Secto	Technology Equities	3.40%	+52	-4.64%	-7.84%	-1.11%	-7.62	-5	-13.74%
IGV	iShares North American Tech-Software	Technology Equities	3.38%	+51	-5.67%	-0.77%	3.01%	0.75	-1	-12.03%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	3.33%	+50	1.92%	3.51%	3.89%	4.13	3	0.00%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	3.31%	+49	1.90%	3.48%	3.86%	4.06	3	0.00%
VCIT	Vanguard Intermediate-Term Corporate B	Corporate Bonds	3.30%	+48	0.88%	2.67%	3.27%	3.09	2	0.00%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	3.16%	+47	1.45%	2.95%	3.32%	3.50	3	0.00%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	3.07%	+46	1.37%	2.84%	3.29%	3.38	3	0.00%
BBH	VanEck Vectors Biotech	Health & Biotech	3.06%	+45	1.44%	-2.68%	-4.90%	-3.61	-2	-7.22%
IEI	iShares Lehman 3-7 Yr. Tresury	Government Bonds	3.00%	+44	1.73%	3.09%	3.45%	3.60	3	0.00%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2.96%	+43	0.81%	2.00%	3.03%	3.00	2	0.00%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	2.96%	+42	0.06%	-3.79%	-5.12%	-5.34	-4	-66.59%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2.92%	+41	1.27%	2.70%	3.12%	3.31	3	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	2.86%	+40	-7.29%	-4.49%	0.32%	-3.67	-4	-13.75%
PZA	Pshares Insured National Munis	National Munis	2.82%	+39	1.49%	2.67%	3.14%	3.10	3	-0.22%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	2.74%	+38	0.93%	2.13%	2.85%	3.11	2	0.00%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2.73%	+37	-9.23%	-8.22%	0.51%	-9.68	-7	-17.49%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	2.73%	+36	-6.06%	-3.91%	0.39%	-3.08	-3	-13.16%
BOND	PIMCO Total Return Active Exchange-Tra	Total Bond Market	2.67%	+35	1.26%	2.67%	2.92%	3.21	3	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	2.63%	+34	0.07%	-4.48%	-5.56%	-6.18	-4	-11.83%
SH	Short S&P 500 ProShares ETF	Inverse Equities	2.62%	+33	8.57%	8.97%	5.58%	8.61	8	-37.31%

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GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2.22%	+32	1.04%	2.13%	2.43%	2.57	2	0.00%
MUB	iShares S&P National Muni Bond	National Munis	2.16%	+31	0.79%	2.00%	2.48%	2.44	2	-0.20%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	1.98%	+30	8.14%	-4.42%	1.38%	-3.51	0	-18.02%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1.96%	+29	0.87%	1.97%	2.68%	2.27	2	-0.30%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	1.91%	+28	-6.25%	-3.73%	0.12%	-2.81	-3	-12.81%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1.58%	+27	-3.63%	-1.32%	0.97%	-0.51	-1	-8.65%
BSV	Vanguard Short Term Bond	Total Bond Market	1.49%	+26	0.76%	1.50%	1.71%	1.67	1	0.00%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1.39%	+25	0.68%	1.31%	1.37%	1.59	1	0.00%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1.37%	+24	0.42%	1.20%	1.48%	1.32	1	0.00%
VGSH	Vanguard Short-Term Government	Government Bonds	1.13%	+23	0.72%	1.20%	1.35%	1.32	1	0.00%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1.12%	+22	0.72%	1.17%	1.31%	1.31	1	0.00%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1.11%	+21	0.69%	1.17%	1.35%	1.27	1	0.00%
VUG	Vanguard Growth	Large Cap Growth	1.00%	+20	-6.47%	-4.30%	-0.78%	-3.43	-4	-12.84%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	0.98%	+19	-6.57%	-4.70%	-1.41%	-3.86	-4	-12.81%
FXB	CurrencyShares British Pound	Currency	0.82%	+18	-2.88%	-1.91%	-2.45%	-3.15	-3	-14.54%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0.65%	+17	-0.07%	0.42%	1.40%	0.38	1	-2.36%
VTIP	Vanguard Short-Term Inflation-Protected	Inflation-Protected Bon	0.63%	+16	0.40%	0.57%	0.63%	0.81	1	-0.12%
ITB	iShares DJ US Home Construction	Building and Constructi	0.56%	+15	-8.61%	-2.32%	-4.19%	-2.25	-4	-13.87%
IWF	Russell 1000 Growth	Large Growth	0.30%	+14	-6.63%	-5.13%	-1.80%	-4.40	-4	-12.65%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0.26%	+13	-1.60%	-0.25%	1.62%	-0.38	0	-3.26%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0.24%	+12	-1.79%	-0.31%	1.46%	-0.36	0	-2.64%
BNDX	Vanguard Total International Bond	Total Bond Market	0.15%	+11	0.59%	1.93%	0.10%	2.49	1	-2.08%
FXF	CurrencyShares Japanese Yen Trust	Currency	0.12%	+10	0.33%	0.01%	0.48%	0.56	0	-9.06%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0.03%	+9	-0.23%	-0.04%	0.06%	0.04	0	-0.27%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0.01%	+8	0.00%	0.05%	0.05%	0.08	0	-0.15%
JXI	iShares S&P Global Utilities	Utilities Equities	0.01%	+7	-7.36%	-1.03%	0.28%	-1.69	-2	-10.11%
BSJI	Guggenheim BulletShares High Yield Cor	High Yield Bonds	0.00%	+6	100.00%	-100.00%	-100.00%	-100.00	-100	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0.00%	+5	0.00%	0.00%	0.00%	0.00	0	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	0.00%	+4	0.00%	0.00%	0.00%	0.00	0	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0.00%	+3	0.00%	0.00%	0.00%	0.00	0	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0.00%	+2	0.00%	0.00%	0.00%	0.00	0	-100.00%
VGLTF	Vanguard Long-Term Government Bonds	Government Bonds	0.00%	+1	0.00%	0.00%	0.00%	0.00	0	0.00%
UUP	PowerShares DB US Dollar Bullish	Currency	-0.09%	-1	0.95%	1.69%	-0.93%	2.12	1	-2.10%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-0.24%	-2	-4.22%	-5.25%	-5.02%	-5.87	-5	-11.51%
PCY	PowerShares Emerging Markets Sovereig	Emerging Markets Bon	-0.45%	-3	-2.14%	-1.08%	1.21%	-1.12	-1	-5.62%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-0.51%	-4	-1.42%	-8.87%	-6.89%	-8.93	-7	-10.50%
FXE	CurrencyShares Euro Currency Trust	Currency	-0.84%	-5	-0.51%	-1.22%	-0.38%	-1.69	-1	-13.26%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-0.96%	-6	-1.36%	-2.13%	-1.15%	-1.82	-2	-2.38%
FPE	First Trust Preferred Securities and Incom	Preferred Stock	-0.98%	-7	-2.97%	-2.53%	-1.36%	-2.09	-2	-4.15%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-1.19%	-8	-6.93%	-5.44%	-2.39%	-4.66	-5	-12.55%
IWW	S&P 500/BARRA Growth	Large Growth	-1.22%	-9	-6.80%	-5.28%	-2.50%	-4.54	-5	-12.36%
SPYG	S&P 500 Growth	Large Cap Growth	-1.23%	-10	-6.97%	-5.43%	-2.42%	-4.68	-5	-12.56%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1.28%	-11	-1.70%	-2.47%	-1.02%	-2.16	-2	-3.29%

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SHYG	iShares 0-5 Year High Yield Corporate Bo	High Yield Bonds	-1.51%	-12	-1.51%	-1.85%	-0.76%	-1.57	-1	-4.89%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-1.55%	-13	-0.77%	-7.30%	-2.71%	-6.92	-4	-18.16%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1.57%	-14	-1.90%	-2.67%	-1.19%	-2.35	-2	-67.07%
VOX	Vanguard Telecom Serv's	Communication Equitie	-1.67%	-15	-5.63%	-5.76%	-3.53%	-5.01	-5	-14.35%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1.73%	-16	-6.64%	-9.68%	-8.58%	-10.60	-9	-15.17%
SJNK	SPDR Barclays Short Term High Yield Bo	High Yield Bonds	-1.75%	-17	-1.45%	-2.04%	-0.71%	-1.71	-1	-5.93%
MTUM	iShares Edge MSCI USA Momentum Fact	All Cap Equities	-1.75%	-18	-7.19%	-4.02%	-2.26%	-3.56	-4	-11.80%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-1.93%	-19	-7.25%	-5.92%	-3.31%	-5.26	-5	-12.76%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-1.95%	-20	-6.91%	-7.92%	-6.62%	-8.15	-7	-48.77%
FXI	iShares China 25 Index	China Equities	-1.98%	-21	2.32%	-7.40%	-1.41%	-6.79	-3	-24.70%
EWL	iShares Switzerland Index	Europe Stock	-1.99%	-22	-7.02%	-6.91%	-3.37%	-6.45	-6	-10.36%
XLU	Utilities Select Sector *	Utilities Equities	-2.01%	-23	-9.86%	-2.75%	-1.63%	-3.64	-4	-12.40%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2.05%	-24	-8.01%	-8.74%	-1.00%	-9.61	-7	-18.01%
VHT	Vanguard Health Care	Health & Biotech Equiti	-2.06%	-25	-6.24%	-7.93%	-6.73%	-8.43	-7	-11.12%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-2.17%	-26	-1.89%	-2.51%	-1.25%	-2.31	-2	-4.44%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-2.20%	-27	-6.76%	-4.84%	-2.54%	-4.45	-5	-12.65%
EWD	iShares Sweden Index	Europe Stock	-2.24%	-28	-5.09%	-7.72%	-5.92%	-7.32	-7	-16.95%
IYH	Dow Jones US Healthcare	Specialty-Health	-2.35%	-29	-6.46%	-8.27%	-6.96%	-8.73	-8	-11.30%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2.66%	-30	-3.69%	-4.20%	-1.56%	-3.18	-3	-6.50%
SLV	iShares Silver Trust	Precious Metals	-2.77%	-31	-7.67%	-7.78%	0.32%	-6.95	-6	-20.77%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-2.78%	-32	-6.99%	-6.46%	-4.09%	-5.74	-6	-12.34%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-2.81%	-33	-6.81%	-6.45%	-4.28%	-5.98	-6	-12.47%
IWP	Russell MidCap Growth	Mid-Cap Growth	-2.82%	-34	-6.90%	-6.66%	-4.64%	-6.04	-6	-12.16%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2.83%	-35	-4.87%	-4.20%	-1.52%	-3.30	-3	-9.88%
GSLC	Goldman Sachs ActiveBeta U.S. Large C	Large Cap Blend Equiti	-2.85%	-36	-7.64%	-7.35%	-5.38%	-7.14	-7	-12.21%
BKLN	PowerShares Exchange-Traded Fund Tru	High Yield Bonds	-2.89%	-37	-2.74%	-3.85%	-3.09%	-3.64	-3	-6.11%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-2.96%	-38	-9.99%	-3.33%	-2.42%	-4.40	-5	-12.58%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3.02%	-39	-6.59%	-8.52%	-7.77%	-8.94	-8	-11.57%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-3.04%	-40	-9.15%	-9.46%	-5.52%	-9.54	-8	-14.68%
IHDG	WisdomTree International Hedged Divide	Foreign Large Cap Equi	-3.08%	-41	-6.99%	-8.17%	-6.50%	-7.81	-7	-11.34%
FV	First Trust VL Dividend	Large Cap Value Equiti	-3.10%	-42	-6.53%	-5.82%	-2.87%	-5.67	-5	-12.37%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-3.22%	-43	-4.31%	-4.87%	-1.97%	-3.73	-4	-6.66%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-3.23%	-44	-6.76%	-7.23%	-5.85%	-7.15	-7	-12.17%
IDU	Dow Jones US Utilities	Utilities Equities	-3.26%	-45	-10.42%	-3.68%	-2.69%	-4.67	-5	-12.88%
SPY	SPDR S&P 500	Large Cap Blend	-3.34%	-46	-7.92%	-8.12%	-5.91%	-7.83	-7	-12.44%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-3.35%	-47	-6.82%	-9.03%	-8.54%	-9.82	-9	-21.31%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-3.35%	-48	-7.93%	-7.99%	-5.86%	-7.65	-7	-12.59%
VV	Vanguard LargeCap	Large Cap Blend	-3.37%	-49	-8.14%	-8.07%	-5.86%	-7.74	-7	-12.78%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-3.39%	-50	-8.18%	-6.81%	-5.53%	-7.22	-7	-11.66%
IWO	Russell 2000 Growth	Small Growth	-3.43%	-51	-7.06%	-7.71%	-6.68%	-8.17	-7	-12.53%
IWB	Russell 1000 Index	Large Blend	-3.45%	-52	-8.07%	-8.16%	-5.91%	-7.84	-7	-12.67%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-3.51%	-53	-8.10%	-8.27%	-6.03%	-7.98	-8	-12.60%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-3.53%	-54	-9.20%	-6.06%	-7.24%	-6.45	-7	-13.35%
VTI	Total Stock Market VIPERS	All Cap Equities	-3.66%	-55	-8.00%	-8.23%	-6.15%	-7.97	-8	-12.62%

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EWI	iShares Italy Index	Europe Stock	-3.67%	-56	-5.35%	-7.63%	-5.78%	-7.22	-6	-20.91%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-3.73%	-57	-7.58%	-6.90%	-3.57%	-6.47	-6	-13.32%
ITOT	iShares Core S&P Total U.S. Stock Marke	All Cap Equities	-3.76%	-58	-8.05%	-8.30%	-6.25%	-8.07	-8	-12.65%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-3.82%	-59	-8.11%	-8.36%	-6.38%	-8.13	-8	-12.73%
VRP	PowerShares Variable Rate Preferred Por	Preferred Stock	-3.85%	-60	-5.66%	-5.33%	-4.59%	-4.92	-5	-6.94%
IWV	Russell 3000 Index	All Cap Equities	-3.86%	-61	-8.27%	-8.49%	-6.37%	-8.27	-8	-12.84%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-3.94%	-62	-8.33%	-9.16%	-7.12%	-8.85	-8	-12.48%
IVV	S&P 500	Large Blend	-3.98%	-63	-8.46%	-8.62%	-6.55%	-8.34	-8	-12.94%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-4.09%	-64	-8.26%	-9.23%	-6.66%	-9.01	-8	-12.26%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-4.10%	-65	-3.55%	-9.39%	-4.99%	-8.88	-7	-20.52%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-4.14%	-66	-7.15%	-8.09%	-6.96%	-8.11	-8	-10.60%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-4.14%	-67	-9.01%	-12.10%	-8.09%	-12.54	-10	-24.64%
VT	Vanguard Total World Stock Index	Global Equities	-4.24%	-68	-7.22%	-8.76%	-6.69%	-8.52	-8	-11.06%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-4.27%	-69	-5.96%	-3.52%	-2.68%	-4.18	-4	-12.19%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-4.31%	-70	-8.73%	-8.42%	-7.66%	-8.46	-8	-12.86%
PSQ	ProShares Short QQQ	Inverse Equities	-4.38%	-71	5.66%	3.36%	-1.60%	2.40	2	-54.71%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-4.43%	-72	-7.78%	-8.32%	-6.79%	-8.42	-8	-12.93%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-4.64%	-73	-3.72%	-9.63%	-5.93%	-9.39	-7	-22.30%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-4.66%	-74	-9.56%	-10.11%	-2.78%	-10.85	-8	-16.28%
ACWI	iShares MSCI ACWI	Global Equities	-4.70%	-75	-7.49%	-8.97%	-7.20%	-8.69	-8	-11.59%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-4.75%	-76	-3.78%	-9.82%	-5.92%	-9.61	-7	-22.20%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4.75%	-77	-10.04%	-12.15%	-3.96%	-10.76	-9	-28.38%
IDV	iShares Intemational Select Dividend	Foreign Large Cap Equ	-4.76%	-78	-8.77%	-10.00%	-7.40%	-9.81	-9	-15.97%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4.81%	-79	-2.56%	-6.50%	-6.21%	-7.85	-6	-33.58%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-4.82%	-80	-8.34%	-7.92%	-6.37%	-7.70	-8	-12.07%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	-4.83%	-81	-7.06%	-5.92%	-5.97%	-5.75	-6	-9.27%
EWH	iShares Hong Kong Index	China Equities	-4.83%	-82	0.26%	-6.55%	-2.30%	-5.47	-4	-15.36%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-4.88%	-83	-8.74%	-6.69%	-5.62%	-6.46	-7	-12.06%
EWN	iShares Netherlands Index	Europe Stock	-4.93%	-84	-6.88%	-9.97%	-7.95%	-9.70	-9	-12.18%
EWC	iShares Canada Index	Foreign Large Cap Equ	-5.08%	-85	-7.01%	-7.51%	-6.41%	-7.54	-7	-10.36%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-5.15%	-86	-7.57%	-7.95%	-4.85%	-7.58	-7	-12.46%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-5.15%	-87	-3.96%	-10.16%	-7.02%	-9.60	-8	-20.33%
VNQ	Vanguard REIT Index	Real Estate	-5.19%	-88	-7.03%	-5.35%	-5.97%	-5.63	-6	-12.29%
IYZ	Down Jones US Telecom	Commun. Equities	-5.24%	-89	-4.86%	-5.88%	-5.05%	-6.29	-6	-23.40%
XLP	Consumer Staples Select *	Consumer Staples	-5.25%	-90	-8.21%	-7.04%	-7.47%	-7.78	-8	-10.50%
DBEU	Deutsche X-Trackers MSCI Europe Hedg	Europe Equities	-5.28%	-91	-6.78%	-8.96%	-7.12%	-8.29	-8	-11.46%
EWW	iShares Mexico Index	Latin America Stock	-5.34%	-92	-9.25%	-9.36%	-3.21%	-7.82	-7	-27.77%
IYR	Dow Jones US Real Estate	Real Estate	-5.38%	-93	-7.58%	-5.73%	-6.00%	-5.92	-6	-12.84%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	-5.46%	-94	-7.68%	-9.43%	-8.96%	-8.77	-9	-13.19%
VXUS	Vanguard Total International Stock	Global Equities	-5.48%	-95	-6.60%	-9.65%	-7.76%	-9.54	-8	-17.85%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-5.49%	-96	-8.77%	-8.91%	-7.32%	-8.89	-8	-12.95%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-5.60%	-97	-9.69%	-6.65%	-5.89%	-6.94	-7	-12.69%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-5.61%	-98	-4.67%	-9.77%	-5.45%	-11.67	-8	-30.47%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	-5.63%	-99	-6.61%	-9.79%	-7.83%	-9.65	-8	-17.66%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-5.65%	-100	-6.42%	-8.25%	-7.28%	-8.89	-8	-10.97%
VGK	Vanguard European	Europe Equities	-5.66%	-101	-7.96%	-10.42%	-7.91%	-10.40	-9	-17.67%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-5.67%	-102	-8.53%	-9.25%	-7.68%	-9.29	-9	-75.87%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-5.67%	-103	-8.12%	-7.68%	-7.79%	-8.49	-8	-10.64%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-5.68%	-104	-9.07%	-10.24%	-8.96%	-10.35	-10	-12.64%
INDA	iShares MSCI India	Emerging Markets Equi	-5.75%	-105	-6.67%	-8.03%	-6.48%	-8.37	-7	-15.42%
IXUS	iShares Core MSCI Total International Sto	Global Equities	-5.85%	-106	-6.99%	-9.88%	-8.38%	-9.82	-9	-17.92%
ICF	Cohen & Steers Realty	Real Estate	-5.85%	-107	-6.65%	-4.99%	-5.57%	-5.05	-6	-12.14%
RHS	Guggenheim S&P 500 = Wt. Consum Sta	Consumer Staples	-5.89%	-108	-8.95%	-8.87%	-8.11%	-9.42	-9	-11.39%
DBJP	Deutsche X-Trackers MSCI Japan Hedge	Japan Equities	-5.90%	-109	-8.39%	-10.33%	-11.60%	-10.73	-10	-18.26%
ACWX	iShares MSCI ACWI ex US	Global Equities	-6.02%	-110	-6.66%	-9.78%	-8.30%	-9.61	-9	-17.60%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-6.09%	-111	-8.27%	-9.40%	-7.96%	-9.69	-9	-12.95%
IEV	S&P Europe 350 Index	Europe Stock	-6.10%	-112	-8.14%	-10.76%	-8.36%	-10.63	-9	-17.61%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-6.10%	-113	-9.78%	-10.36%	-9.25%	-10.22	-10	-13.90%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-6.13%	-114	-7.37%	-3.83%	-6.26%	-3.69	-5	-11.70%
EZU	European Monetary Union Index	Europe Stock	-6.15%	-115	-7.39%	-10.40%	-8.34%	-10.18	-9	-20.42%
IYJ	Dow Jones US Industrial	Industrial Equities	-6.20%	-116	-8.79%	-10.16%	-8.50%	-8.99	-9	-12.63%
IVE	S&P 500/BARRA Value	Large Value	-6.21%	-117	-9.46%	-11.59%	-10.13%	-11.73	-11	-13.02%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-6.27%	-118	-13.22%	-14.08%	-5.21%	-15.24	-12	-30.27%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-6.27%	-119	-7.65%	-10.05%	-8.89%	-10.17	-9	-17.56%
DBEF	Deutsche X-Trackers MSCI EAFE Hedge	Foreigh Large Cap Equ	-6.28%	-120	-7.64%	-9.49%	-9.04%	-9.20	-9	-11.94%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-6.30%	-121	-8.88%	-10.62%	-8.76%	-10.60	-10	-17.21%
IYC	iShares US Consumer Services	Consumer Discretionar	-6.30%	-122	-7.95%	-9.06%	-6.86%	-8.66	-8	-12.69%
RSP	Guggenheim S&P Equal Weight	Large Blend	-6.35%	-123	-8.87%	-10.33%	-8.68%	-10.48	-10	-12.84%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-6.35%	-124	-8.58%	-10.27%	-8.58%	-10.26	-9	-13.23%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-6.38%	-125	-7.90%	-10.24%	-9.59%	-10.20	-9	-17.50%
XRT	SPDR S&P Retail *	Consumer Discretionar	-6.44%	-126	-6.46%	-11.10%	-10.01%	-12.74	-10	-23.28%
EWQ	iShares France Index	Europe Stock	-6.44%	-127	-7.87%	-11.26%	-8.71%	-11.15	-10	-14.23%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-6.48%	-128	-7.60%	-7.72%	-7.56%	-7.95	-8	-13.91%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-6.48%	-129	-7.77%	-10.15%	-9.39%	-10.12	-9	-17.29%
EWG	iShares Germany Index	Europe Stock	-6.52%	-130	-8.10%	-10.54%	-9.43%	-10.45	-10	-26.45%
VB	Vanguard SmallCap	Small Cap Blend	-6.52%	-131	-8.53%	-10.21%	-9.14%	-10.54	-10	-12.92%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-6.53%	-132	-10.29%	-9.96%	-8.59%	-9.64	-10	-24.01%
SCHF	Schwab International Equity	Foreign Large Cap Equ	-6.59%	-133	-7.38%	-9.78%	-9.67%	-9.75	-9	-16.75%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-6.63%	-134	-8.86%	-9.84%	-8.79%	-10.14	-9	-13.01%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-6.63%	-135	-11.30%	-12.88%	-11.41%	-12.64	-12	-15.17%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-6.67%	-136	-7.78%	-11.07%	-9.60%	-11.07	-10	-22.46%
FNDX	Schwab Fundamental U.S. Large Compa	Large Cap Value Equiti	-6.74%	-137	-9.43%	-11.53%	-9.97%	-11.51	-11	-13.40%
HEZU	iShares Currency Hedged MSCI Eurozon	Europe Equities	-6.76%	-138	-6.95%	-9.23%	-7.81%	-8.63	-8	-12.68%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-6.82%	-139	-9.50%	-11.28%	-9.70%	-11.28	-10	-13.33%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-6.83%	-140	-8.63%	-10.57%	-10.20%	-10.91	-10	-12.01%
IWM	Russell 2000	Small Blend	-6.87%	-141	-8.85%	-11.37%	-10.09%	-11.90	-11	-15.43%
VIS	Vanguard Industrials	industrials Equities	-6.89%	-142	-9.24%	-11.17%	-9.44%	-9.76	-10	-13.48%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-6.93%	-143	-8.40%	-10.87%	-9.55%	-11.36	-10	-14.08%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
SCHD	Schwab US Dividend Equity	All Cap Equities	-6.93%	-144	-9.35%	-10.53%	-10.05%	-10.84	-10	-12.99%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-7.02%	-145	-8.73%	-10.65%	-12.96%	-11.13	-11	-16.81%
EWP	iShares Spain Index	Europe Stock	-7.03%	-146	-6.14%	-8.94%	-7.85%	-8.75	-8	-27.46%
EWJ	iShares Japan Index	Japan Stock	-7.03%	-147	-8.29%	-10.54%	-12.69%	-10.53	-11	-18.11%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-7.03%	-148	-8.01%	-11.69%	-9.58%	-11.47	-10	-18.64%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-7.05%	-149	-6.91%	-8.71%	-8.44%	-8.35	-8	-11.21%
SIL	Global X Silver Miners	Commodity Producers	-7.13%	-150	-12.44%	-16.70%	-9.08%	-18.01	-14	-49.19%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-7.14%	-151	-9.86%	-11.09%	-9.31%	-10.56	-10	-13.92%
IWD	Russell 1000 Value	Large Value	-7.23%	-152	-9.29%	-10.99%	-10.04%	-11.15	-10	-12.54%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-7.24%	-153	-8.93%	-12.07%	-12.17%	-12.17	-11	-21.14%
HDGE	Ranger Equity Bear	Inverse Equities	-7.32%	-154	4.61%	5.59%	0.00%	5.78	4	-49.51%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-7.37%	-155	-9.64%	-12.67%	-10.91%	-12.99	-12	-14.65%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-7.39%	-156	-7.42%	-10.42%	-10.98%	-10.58	-10	-20.23%
IFGL	iShares FTSE EPRA/NAREIT Global Real	Global Real Estate	-7.45%	-157	-7.86%	-7.86%	-9.33%	-7.92	-8	-12.36%
VTV	Vanguard Value	Large Cap Value	-7.54%	-158	-9.71%	-11.70%	-10.66%	-11.84	-11	-13.11%
XLI	Industrial Select Sector *	Industrial Equities	-7.63%	-159	-9.90%	-11.79%	-9.90%	-10.20	-10	-14.26%
IWS	Russell MidCap Value	Mid-Cap Value	-7.66%	-160	-9.79%	-11.04%	-9.74%	-11.53	-11	-13.41%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-7.69%	-161	-8.13%	-7.55%	-9.42%	-7.75	-8	-11.38%
PXF	PowerShares FTSE RAFI Developed Mar	Foreign Large Cap Equ	-7.75%	-162	-8.34%	-11.45%	-9.77%	-11.51	-10	-22.93%
XLF	Financial Select Sector *	Financial Equities	-7.75%	-163	-11.25%	-13.53%	-12.42%	-13.44	-13	-14.69%
MDY	MidCap Trust Series I	Mid-Cap Blend	-7.79%	-164	-9.40%	-11.47%	-10.32%	-12.07	-11	-13.78%
IJH	S&P MidCap 400	Mid-Cap Blend	-7.85%	-165	-9.48%	-11.53%	-10.42%	-12.11	-11	-13.83%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-7.87%	-166	-9.55%	-11.48%	-10.58%	-11.66	-11	-13.06%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-7.92%	-167	-8.78%	-11.86%	-14.77%	-12.43	-12	-24.89%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-7.93%	-168	-8.97%	-12.45%	-12.12%	-12.55	-12	-22.68%
VFH	Vanguard Financials	Financials Equities	-7.99%	-169	-11.20%	-13.23%	-12.31%	-13.29	-13	-14.71%
SDY	SPDR Dividend ETF	Large Value	-8.03%	-170	-8.92%	-10.91%	-10.95%	-11.55	-11	-12.51%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-8.07%	-171	-9.70%	-11.51%	-10.56%	-11.83	-11	-12.96%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-8.07%	-172	-8.16%	-11.97%	-10.82%	-11.30	-11	-13.49%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-8.12%	-173	-6.02%	-8.97%	-8.45%	-8.71	-8	-16.24%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-8.13%	-174	-10.55%	-11.39%	-10.45%	-12.06	-11	-14.00%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-8.16%	-175	-4.63%	-9.46%	-10.20%	-9.57	-8	-22.56%
SCHH	Schwab U.S. REIT	Real Estate	-8.18%	-176	-8.15%	-7.26%	-9.43%	-7.53	-8	-12.67%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-8.20%	-177	-5.86%	-8.52%	-11.07%	-8.22	-8	-16.89%
PKW	PowerShares Buyback Achievers	All Cap Equities	-8.20%	-178	-10.19%	-13.74%	-11.57%	-13.69	-12	-15.74%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-8.29%	-179	-14.77%	-11.52%	-11.26%	-12.44	-12	-49.81%
IJR	S&P Sm.Cap 600	Small Blend	-8.42%	-180	-9.56%	-13.20%	-11.89%	-13.40	-12	-19.40%
RWR	Wilshire REIT Fund	Real Estate	-8.43%	-181	-8.36%	-7.35%	-9.54%	-7.67	-8	-12.75%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-8.50%	-182	-5.49%	-13.34%	-8.50%	-13.12	-10	-20.96%
XMLV	PowerShares S&P MidCap Low Volatility	Mid Cap Blend Equities	-8.53%	-183	-10.33%	-9.84%	-10.28%	-10.63	-10	-13.16%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-8.62%	-184	-8.12%	-11.88%	-11.50%	-11.79	-11	-26.25%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-8.79%	-185	-8.94%	-12.56%	-11.89%	-13.09	-12	-15.44%
FTGC	First Trust Global Tactical Commodity Str	Commodities	-8.82%	-186	-5.33%	-12.07%	-9.35%	-11.84	-10	-23.94%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-8.91%	-187	-9.22%	-11.27%	-11.00%	-11.58	-11	-12.53%



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EWU	iShares United Kingdom Index	Europe Stock	-8.94%	-188	-10.23%	-13.36%	-10.94%	-13.70	-12	-22.65%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-9.00%	-189	-10.77%	-11.90%	-11.66%	-12.26	-12	-14.93%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-9.02%	-190	-9.88%	-13.05%	-11.88%	-13.63	-12	-17.89%
KIE	SPDR S&P Insurance	Specialty-Financial	-9.06%	-191	-10.44%	-10.76%	-10.11%	-10.49	-10	-66.16%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-9.08%	-192	-7.85%	-7.73%	-12.30%	-7.69	-9	-16.98%
VBR	Vanguard SmallCap Value	Small Cap Value	-9.28%	-193	-10.18%	-12.77%	-11.78%	-13.40	-12	-16.77%
EWK	iShares Belgium Index	Europe Stock	-9.36%	-194	-10.37%	-13.60%	-12.11%	-13.47	-12	-24.87%
IWN	Russell 2000 Value	Small Value	-9.41%	-195	-9.63%	-14.03%	-12.76%	-14.69	-13	-19.69%
DVY	iShares Select Dividend Index	Large Cap Value	-9.51%	-196	-11.18%	-11.95%	-11.27%	-12.71	-12	-14.11%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-9.52%	-197	-10.47%	-13.59%	-12.70%	-14.44	-13	-15.32%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-9.56%	-198	-9.98%	-13.37%	-11.51%	-13.80	-12	-14.78%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-9.71%	-199	-14.12%	-11.01%	-10.43%	-11.27	-12	-44.41%
EWM	iShares Malaysia Index	Emerging Markets Equi	-9.75%	-200	-5.07%	-10.88%	-8.25%	-10.54	-9	-30.16%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-9.76%	-201	-7.66%	-12.33%	-9.95%	-12.60	-11	-13.49%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-9.79%	-202	-11.77%	-12.65%	-12.15%	-9.44	-12	-16.23%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-9.88%	-203	-10.87%	-12.69%	-11.78%	-13.47	-12	-67.52%
XLB	Materials Select Sector *	Materials	-10.00%	-204	-8.52%	-11.72%	-12.28%	-14.07	-12	-17.74%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-10.15%	-205	-16.48%	-17.24%	-2.56%	-15.98	-13	-52.87%
EWA	iShares Australia Index	Asia Pacific Equities	-10.20%	-206	-9.61%	-10.58%	-11.21%	-10.74	-11	-16.55%
DJP	Bloomberg Commodity Index	Commodities	-10.21%	-207	-5.70%	-14.32%	-10.46%	-13.90	-11	-23.33%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	-10.42%	-208	-9.79%	-12.65%	-12.33%	-13.58	-12	-14.36%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-10.46%	-209	-10.88%	-13.97%	-14.13%	-14.75	-13	-15.65%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-10.50%	-210	-10.15%	-15.62%	-14.83%	-16.10	-14	-21.86%
RSX	Market Vectors Russia	Emerging Markets Equi	-10.55%	-211	-13.13%	-14.93%	-12.67%	-14.28	-14	-19.57%
VAW	Vanguard Materials VIPERS	Materials	-10.56%	-212	-9.02%	-12.70%	-13.16%	-14.93	-12	-21.06%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-10.71%	-213	-9.91%	-13.24%	-12.64%	-13.48	-12	-13.90%
IYM	Dow Jones US Basic Mat's	Materials	-11.07%	-214	-8.49%	-12.90%	-13.29%	-15.12	-12	-23.24%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	-11.15%	-215	-10.20%	-14.55%	-14.36%	-14.73	-13	-15.15%
DBC	PowerShares DB Commodity Index	Commodities	-11.20%	-216	-6.65%	-15.78%	-13.15%	-14.72	-13	-26.59%
IYT	Dow Jones Transportation	Transportation Equities	-11.22%	-217	-10.98%	-13.82%	-12.42%	-13.67	-13	-19.07%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-11.35%	-218	-12.81%	-18.78%	-18.01%	-19.27	-17	-21.78%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-11.39%	-219	-6.41%	-10.72%	-11.65%	-13.04	-10	-30.18%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	-11.46%	-220	-10.91%	-12.34%	-10.73%	-12.58	-12	-19.42%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-11.97%	-221	-10.31%	-15.58%	-15.58%	-16.46	-14	-71.90%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-12.23%	-222	-12.33%	-17.77%	-16.50%	-18.59	-16	-27.73%
KBE	SPDR S&P Bank	Specialty-Financial	-12.25%	-223	-12.31%	-17.45%	-16.77%	-18.18	-16	-25.28%
EWZ	iShares Brazil Index	Latin America Stock	-12.32%	-224	-12.34%	-20.07%	-14.20%	-18.99	-16	-20.76%
GSG	iShares GSCI Commodity Index	Commodities.	-12.69%	-225	-7.80%	-19.08%	-14.96%	-17.63	-15	-28.63%
GUNR	FlexShares Global Upstream Natural Res	Commodity Producers	-12.76%	-226	-11.07%	-16.82%	-13.34%	-16.92	-15	-21.51%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-13.05%	-227	-9.88%	-16.83%	-15.01%	-17.10	-15	-27.99%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-13.59%	-228	-13.05%	-17.49%	-16.49%	-18.24	-16	-20.32%
ILF	iShares S&P 40 Latin America	Latin America Stock	-14.06%	-229	-10.61%	-18.85%	-14.51%	-17.56	-15	-29.16%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-14.49%	-230	-6.29%	-13.86%	-14.74%	-14.86	-12	-27.66%
IGE	iShares North American Natural Resource	Commodity Producers	-16.95%	-231	-12.25%	-19.54%	-18.18%	-19.43	-17	-36.36%

Ticker	ETF Name	Orientation	%M/A	4 wk	8 wk	12 wk	YTD	M-Index	DD%	
XME	SPDR S&P Metals & Mining	Commodity Producers	-17.39%	-232	-11.09%	-23.43%	-22.62%	-24.55	-20	-43.50%
EZA	iShares South Africa Index	Emerging Markets Equi	-18.89%	-233	-9.81%	-16.34%	-18.31%	-17.85	-16	-46.99%
USO	U.S. Oil Fund	Oil & Gas.	-19.09%	-234	-12.82%	-28.30%	-23.30%	-26.17	-23	-41.23%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-20.05%	-235	-10.91%	-19.59%	-17.46%	-19.54	-17	-30.90%
IXC	S&P Global Energy	Energy Equities	-20.18%	-236	-13.14%	-22.08%	-21.93%	-21.29	-20	-38.44%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-21.14%	-237	-5.91%	-7.24%	-26.04%	-7.80	-12	-65.30%
VDE	Vanguard Energy VIPERS	Energy Equities	-21.94%	-238	-14.94%	-25.46%	-21.73%	-24.90	-22	-43.88%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-21.95%	-239	-16.28%	-27.69%	-22.46%	-27.45	-23	-48.66%
TBT	ProShares UltraShort Lehman 20 Yr Trea	Leveraged Bonds	-22.00%	-240	-12.37%	-20.28%	-22.05%	-24.43	-20	-53.00%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-23.15%	-241	-14.74%	-24.79%	-24.02%	-24.20	-22	-44.05%
XLE	Energy Select Sector *	Energy Equities	-23.38%	-242	-15.29%	-25.05%	-24.20%	-24.49	-22	-42.63%
ECH	iShares Chile Index	Latin America	-24.24%	-243	-12.10%	-20.40%	-17.30%	-19.14	-17	-52.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-27.12%	-244	-18.76%	-32.49%	-24.95%	-32.04	-27	-60.45%
OIH	Oil Services HOLDERS	Energy Equities	-27.43%	-245	-17.61%	-33.53%	-27.23%	-32.48	-28	-74.41%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-29.41%	-246	-17.64%	-35.07%	-26.13%	-33.79	-28	-77.36%
UNG	U.S. Natural Gas Fund	Oil & Gas	-29.78%	-247	-8.84%	-20.07%	-27.34%	-22.44	-20	-85.17%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-31.23%	-248	-19.73%	-36.00%	-27.56%	-35.24	-30	-65.49%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-82.32%	-249	-0.59%	1.74%	7.97%	3.76	3	-89.87%