

HV ETF Tracker: Master List as of 07/18/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	32	13.13%	39.48%	36.50%	38.10%	32.47%	-15.79%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	32	16.65%	42.30%	36.84%	32.13%	30.75%	-22.77%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	30	12.77%	38.21%	35.36%	33.95%	30.84%	-9.80%
SIL	Global X Silver Miners	Commodity Producers	20	10.61%	32.49%	21.46%	16.71%	16.35%	-45.51%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	15	11.20%	24.40%	17.65%	6.14%	14.17%	-50.50%
EWZ	iShares Brazil Index	Latin America Stock	15	5.64%	19.39%	13.61%	22.17%	12.55%	-1.39%
SMH	VanEck Vectors Semiconductor	Technology Equities	14	8.16%	16.40%	-0.67%	33.42%	15.13%	-2.63%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	14	11.22%	27.60%	12.71%	5.74%	4.78%	-44.86%
RSX	Market Vectors Russia	Emerging Markets Equi	13	0.29%	11.64%	11.17%	27.41%	13.20%	-1.73%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	13	7.64%	15.17%	-2.09%	32.23%	14.90%	-3.81%
VGT	Vanguard Info Technology	Technolgy Equities	12	2.66%	10.37%	2.57%	31.17%	13.85%	-0.39%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	12	1.61%	11.29%	10.94%	23.06%	12.21%	0.00%
XLK	Technology Select	Technology Equities	12	2.63%	10.59%	2.76%	30.75%	13.94%	-0.45%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	12	-4.21%	3.56%	6.86%	41.81%	13.10%	-42.67%
IWP	Russell MidCap Growth	Mid-Cap Growth	11	2.23%	8.62%	4.63%	29.07%	12.34%	-0.20%
IGV	iShares North American Tech-Software	Technology Equities	11	2.03%	7.88%	3.59%	30.69%	13.69%	-1.00%
GLD	SPDR Gold Shares	Precious Metals	11	4.10%	12.64%	13.20%	12.56%	11.76%	0.00%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	11	4.06%	12.65%	13.17%	12.67%	11.81%	0.00%
IAU	iShares Gold Trust	Precious Metals	11	4.06%	12.62%	13.08%	12.53%	11.73%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	1.85%	7.92%	5.24%	30.29%	12.77%	-9.37%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	1.73%	8.78%	6.73%	28.33%	13.07%	-0.40%
IYW	Dow Jones US Technology	Technology Equities	10	3.27%	9.35%	0.33%	28.79%	12.56%	-0.47%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	10	1.66%	7.72%	8.10%	22.17%	11.26%	-0.24%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	10	1.49%	7.31%	4.38%	27.70%	11.45%	-0.41%
MOO	VanEck Vectors Agribusiness	Commodity Producers	9	1.69%	9.75%	5.56%	17.45%	7.46%	-0.89%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	9	1.89%	7.95%	1.02%	24.74%	10.47%	-0.89%
VBK	Vanguard SmallCap Growth	Small Cap Growth	9	1.11%	7.35%	2.59%	25.57%	8.99%	-0.48%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	1.67%	7.32%	3.07%	23.76%	10.16%	-0.76%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	1.48%	7.09%	2.30%	24.44%	10.44%	-0.75%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	9	1.60%	5.89%	6.92%	21.13%	10.49%	-0.09%
FV	First Trust VL Dividend	Large Cap Value Equiti	9	1.83%	7.39%	1.80%	23.09%	8.39%	-2.11%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9	2.13%	8.31%	2.22%	22.77%	9.74%	-1.05%
IWF	Russell 1000 Growth	Large Growth	9	1.74%	7.32%	2.91%	23.88%	10.28%	-0.68%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	9	2.06%	8.55%	2.71%	24.20%	10.91%	-1.21%
ITB	iShares DJ US Home Construction	Building and Constructi	9	-0.39%	4.05%	2.84%	29.19%	11.76%	-16.09%
VUG	Vanguard Growth	Large Cap Growth	9	1.58%	7.31%	2.79%	25.06%	10.65%	-0.69%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	9	3.44%	7.70%	6.98%	16.10%	7.56%	-16.02%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	9	3.62%	9.92%	7.05%	15.75%	10.18%	-8.64%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	9	3.57%	6.47%	2.86%	22.25%	8.28%	-3.00%
IYC	iShares US Consumer Services	Consumer Discretionar	9	2.11%	7.62%	3.48%	23.73%	10.65%	-1.33%
KIE	SPDR S&P Insurance	Specialty-Financial	9	1.02%	5.46%	6.86%	22.49%	10.62%	-62.96%

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IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	8	4.43%	7.68%	11.04%	8.49%	2.15%	-11.20%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	8	0.57%	4.75%	6.29%	20.92%	10.01%	-0.09%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	8	0.27%	6.12%	2.21%	21.50%	8.57%	-0.32%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	1.47%	6.38%	2.73%	19.71%	8.02%	-0.56%
SPYG	S&P 500 Growth	Large Cap Growth	8	0.87%	5.83%	2.80%	21.82%	9.28%	-0.63%
SLV	iShares Silver Trust	Precious Metals	8	5.81%	11.77%	9.21%	5.30%	8.39%	-21.99%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	-0.93%	4.59%	2.81%	23.75%	7.61%	-1.79%
IYJ	Dow Jones US Industrial	Industrial Equities	8	-0.16%	5.62%	1.43%	23.25%	7.74%	-1.33%
IVW	S&P 500/BARRA Growth	Large Growth	8	1.21%	5.75%	2.70%	21.62%	9.20%	-0.72%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	8	1.09%	5.96%	2.42%	21.91%	8.62%	-0.78%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	8	1.14%	6.00%	2.38%	22.10%	0.39%	-74.68%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	8	0.25%	3.35%	8.46%	20.68%	9.68%	-1.53%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	1.08%	5.97%	1.79%	21.44%	8.46%	-0.60%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	8	0.85%	7.39%	0.90%	22.71%	7.81%	-4.71%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	1.80%	5.05%	3.42%	20.28%	7.94%	-0.78%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	1.25%	5.74%	2.73%	21.56%	9.08%	-0.59%
XLP	Consumer Staples Select	Consumer Staples	8	1.62%	4.49%	6.82%	18.79%	8.95%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	8	1.07%	6.28%	2.77%	22.85%	8.47%	-0.65%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	0.88%	5.90%	2.83%	21.95%	9.38%	-0.63%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	8	1.57%	6.63%	4.93%	20.38%	9.33%	-0.38%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7	0.68%	6.03%	1.26%	20.36%	6.51%	-1.80%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7	1.00%	5.49%	1.04%	20.06%	6.04%	-4.26%
IWB	Russell 1000 Index	Large Blend	7	1.53%	5.96%	2.28%	19.83%	7.89%	-0.59%
IWO	Russell 2000 Growth	Small Growth	7	0.13%	5.43%	0.59%	20.21%	5.49%	-8.34%
EWL	iShares Switzerland Index	Europe Stock	7	0.37%	4.37%	5.04%	19.77%	9.45%	-0.26%
VV	Vanguard LargeCap	Large Cap Blend	7	1.07%	6.03%	2.47%	19.64%	7.89%	-0.62%
IWV	Russell 3000 Index	All Cap Equities	7	1.40%	5.76%	2.05%	19.53%	7.49%	-0.60%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7	1.56%	6.87%	2.93%	16.75%	6.98%	-0.49%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	7	1.07%	6.00%	2.40%	19.85%	7.96%	-0.60%
IVV	S&P 500	Large Blend	7	1.56%	5.84%	2.25%	19.49%	7.77%	-0.61%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	7	1.90%	4.15%	3.61%	17.49%	6.82%	-4.27%
EWN	iShares Netherlands Index	Europe Stock	7	2.05%	4.47%	1.20%	19.09%	7.11%	-7.99%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	0.96%	5.84%	2.15%	19.74%	7.58%	-0.61%
EWI	iShares Italy Index	Europe Stock	7	3.42%	7.20%	1.64%	17.51%	7.39%	-17.39%
EWC	iShares Canada Index	Foreign Large Cap Equ	7	0.70%	4.89%	2.19%	20.91%	6.55%	-4.77%
EWA	iShares Australia Index	Asia Pacific Equities	7	1.38%	3.60%	3.79%	17.97%	7.26%	-5.81%
RSP	Guggenheim S&P Equal Weight	Large Blend	7	0.70%	5.43%	1.63%	19.19%	6.56%	-0.73%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	1.00%	6.37%	0.51%	21.87%	7.66%	-0.63%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	0.99%	5.86%	2.29%	19.41%	7.77%	-0.64%
VTI	Total Stock Market VIPERs	All Cap Equities	7	1.32%	5.85%	2.22%	19.62%	7.53%	-0.61%
XLB	Materials Select Sector	Materials	7	0.14%	8.95%	2.97%	15.36%	6.60%	-9.07%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	7	-1.49%	7.59%	-3.81%	26.77%	7.86%	-20.23%
FXO	1st Trust Financials AlphaDEX	Financial Equities	7	1.93%	4.89%	1.90%	19.18%	6.30%	-2.19%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	1.65%	3.84%	5.83%	17.59%	7.94%	0.00%

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IVE	S&P 500/BARRA Value	Large Value	7	1.77%	5.99%	1.79%	17.07%	6.23%	-2.24%
VAW	Vanguard Materials VIPERS	Materials	7	0.45%	8.79%	1.84%	15.08%	5.48%	-11.76%
XLF	Financial Select Sector	Financial Equities	7	2.33%	5.29%	2.22%	17.80%	6.62%	-6.99%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	0.71%	7.35%	6.42%	12.82%	4.03%	-8.46%
THD	iShares Thailand Capped Invest Mkt Idx	Emerging Markets Equi	7	-0.42%	9.38%	4.85%	14.04%	6.51%	-7.17%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	1.26%	6.16%	1.29%	18.98%	6.53%	-1.63%
ILF	iShares S&P 40 Latin America	Latin America Stock	7	1.99%	11.18%	3.85%	12.91%	4.86%	-11.90%
SPY	SPDR S&P 500	Large Cap Blend	7	1.00%	5.92%	2.32%	19.57%	7.85%	-0.64%
VFH	Vanguard Financials	Financials Equities	7	2.20%	5.19%	2.04%	18.18%	6.41%	-6.63%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	7	-0.21%	6.04%	0.63%	20.96%	4.04%	-14.20%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	1.40%	5.72%	2.05%	19.54%	7.47%	-0.60%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	0.61%	4.90%	1.11%	16.09%	5.18%	-2.41%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	6	-0.10%	4.04%	1.99%	17.04%	6.99%	-5.71%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	6	0.31%	5.84%	5.20%	11.09%	7.05%	-5.17%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	1.47%	4.56%	1.99%	17.27%	7.14%	-5.13%
IDU	Dow Jones US Utilities	Utilities Equities	6	0.66%	2.09%	5.24%	15.11%	7.48%	0.00%
XLU	Utilities Select Sector	Utilities Equities	6	0.03%	2.24%	5.60%	15.76%	7.95%	0.00%
XLI	Industrial Select Sector	Industrial Equities	6	-1.03%	4.45%	0.12%	19.59%	5.38%	-4.50%
VOX	Vanguard Telecom Serv's	Communication Equitie	6	1.58%	3.49%	-0.33%	19.97%	7.20%	-14.66%
ICF	Cohen & Steers Realty	Real Estate	6	-1.49%	1.69%	4.43%	20.44%	7.79%	-1.83%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	6	0.35%	5.42%	1.08%	18.78%	5.90%	-4.51%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	6	0.23%	5.14%	2.70%	15.79%	6.48%	-0.81%
IWS	Russell MidCap Value	Mid-Cap Value	6	0.46%	4.15%	0.87%	17.31%	4.90%	-3.51%
VT	Vanguard Total World Stock Index	Global Equities	6	0.81%	5.23%	1.10%	16.12%	5.86%	-4.67%
IYR	Dow Jones US Real Estate	Real Estate	6	-1.80%	1.58%	3.52%	19.07%	6.59%	-1.90%
IYM	Dow Jones US Basic Mat's	Materials	6	1.04%	9.49%	1.71%	12.64%	4.78%	-12.48%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	0.81%	5.45%	-1.00%	17.64%	5.19%	-4.14%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	0.12%	3.60%	0.15%	19.02%	6.70%	-1.43%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	0.74%	5.33%	1.49%	16.39%	5.63%	-1.86%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	6	1.84%	10.46%	0.11%	13.54%	7.00%	-8.70%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	6	-1.47%	4.43%	10.06%	12.48%	10.58%	-11.29%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	6	0.18%	5.61%	5.84%	13.59%	8.73%	-1.24%
IWD	Russell 1000 Value	Large Value	6	1.26%	4.71%	1.87%	15.98%	5.61%	-2.08%
VPU	Vanguard Utilities VIPERS	Utilities Equities	6	0.01%	2.28%	5.39%	15.59%	7.74%	0.00%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	6	0.93%	2.44%	4.03%	18.24%	7.14%	0.00%
ACWI	iShares MSCI ACWI	Global Equities	6	0.96%	4.99%	0.76%	16.35%	5.90%	-3.73%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6	1.20%	4.00%	2.58%	14.48%	5.75%	-7.89%
VB	Vanguard SmallCap	Small Cap Blend	6	0.34%	4.98%	0.25%	19.22%	5.11%	-5.10%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	6	1.00%	4.02%	5.08%	15.28%	7.27%	0.00%
EDV	Vanguard Extended Duration Treasury	Government Bonds	6	-1.23%	4.02%	9.48%	11.34%	10.06%	-13.06%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	6	0.72%	8.49%	0.00%	12.92%	5.28%	-14.51%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	6	3.32%	6.14%	0.45%	13.60%	3.36%	-7.77%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	-0.07%	4.49%	-0.21%	18.08%	4.08%	-8.40%
VIS	Vanguard Industrials	industrials Equities	6	-0.50%	5.06%	0.66%	20.63%	6.10%	-3.66%

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DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	0.96%	4.99%	2.81%	16.79%	7.03%	-0.36%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6	0.62%	5.23%	1.18%	17.93%	5.38%	-4.62%
DVY	iShares Select Dividend Index	Large Cap Value	5	1.66%	3.87%	0.60%	12.73%	3.94%	-1.60%
EWK	iShares Belgium Index	Europe Stock	5	2.03%	3.68%	-0.91%	13.77%	3.73%	-19.17%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	5	1.22%	8.14%	-0.53%	12.94%	5.36%	-15.59%
EZA	iShares South Africa Index	Emerging Markets Equi	5	0.54%	9.32%	-0.82%	10.01%	4.12%	-26.95%
VTV	Vanguard Value	Large Cap Value	5	0.56%	4.58%	2.14%	14.65%	5.26%	-0.85%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5	0.37%	4.31%	1.57%	15.30%	5.24%	-2.02%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	-1.05%	4.30%	2.57%	13.19%	5.63%	-7.78%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	5	-0.11%	3.86%	-0.27%	14.80%	3.51%	-64.22%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	-1.02%	6.95%	1.24%	11.48%	4.63%	-10.98%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	5	-0.60%	3.35%	6.90%	8.59%	7.61%	-7.70%
SCHH	Schwab U.S. REIT	Real Estate	5	-2.01%	1.14%	2.95%	17.84%	5.62%	-2.01%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	5	1.49%	4.76%	0.81%	14.66%	4.79%	-2.33%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	1.03%	3.88%	1.36%	13.42%	4.57%	-2.69%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	5	0.26%	6.34%	0.35%	12.51%	0.72%	-12.19%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5	1.31%	2.45%	2.89%	13.58%	4.89%	-0.64%
BLV	Vanguard Long Term Bond	Long-Term Bond	5	-0.39%	4.42%	6.20%	10.65%	8.09%	-4.36%
IJH	S&P MidCap 400	Mid-Cap Blend	5	0.36%	4.70%	-0.57%	16.89%	4.19%	-5.30%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	5	-0.57%	2.85%	2.63%	16.96%	6.31%	-0.65%
TLT	iShares 20+ Treas. Bd	Government Bonds	5	-0.67%	3.39%	6.98%	8.63%	7.73%	-8.08%
BBH	VanEck Vectors Biotech	Health & Biotech	5	-0.56%	5.12%	2.57%	14.13%	2.45%	-7.39%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	5	0.16%	4.47%	-1.87%	15.99%	2.77%	-6.71%
RWR	Wilshire REIT Fund	Real Estate	5	-2.13%	0.99%	2.81%	17.34%	5.23%	-2.98%
VNQ	Vanguard REIT Index	Real Estate	5	-2.88%	1.24%	3.20%	19.19%	6.21%	-4.07%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	1.04%	4.62%	-0.18%	14.81%	3.03%	-8.19%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	5	-1.07%	1.78%	2.70%	15.07%	5.07%	-2.82%
EWH	iShares Hong Kong Index	China Equities	5	1.08%	5.00%	-0.68%	16.39%	6.68%	-3.21%
IYZ	Down Jones US Telecom	Commun. Equities	5	1.50%	4.33%	0.46%	15.26%	5.21%	-16.89%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	0.32%	4.74%	0.28%	14.69%	5.32%	-1.34%
MDY	MidCap Trust Series I	Mid-Cap Blend	5	-0.13%	4.67%	-0.60%	16.91%	4.19%	-5.26%
EWQ	iShares France Index	Europe Stock	5	0.07%	4.44%	0.30%	15.23%	5.60%	-9.40%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	5	2.40%	3.63%	-1.63%	15.48%	1.98%	-15.50%
JXI	iShares S&P Global Utilities	Utilities Equities	5	0.54%	1.74%	4.21%	13.32%	6.02%	-0.63%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	5	1.39%	6.94%	0.16%	12.22%	5.51%	-12.03%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4	0.00%	3.58%	-0.10%	12.24%	3.47%	-13.03%
FEZ	SPDR Euro Stoxx 50	Europe Stock	4	-1.83%	3.69%	0.61%	14.76%	5.61%	-13.64%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	0.49%	4.07%	5.02%	4.60%	4.16%	-2.47%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	0.32%	4.02%	-2.30%	14.97%	2.44%	-6.70%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	4	0.40%	7.94%	-1.44%	10.29%	3.52%	-17.28%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	4	-0.38%	2.86%	5.38%	6.85%	6.12%	-3.98%
FPE	First Trust Preferred Securities and Income	Preferred Stock	4	1.14%	2.56%	2.08%	9.19%	3.93%	-3.02%
XME	SPDR S&P Metals & Mining	Commodity Producers	4	0.82%	10.69%	-1.46%	7.94%	-1.93%	-27.83%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	1.32%	3.89%	0.27%	11.86%	2.24%	-11.11%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PPLT	ETFS Physical Platinum Shares	Precious Metals	4	5.64%	6.64%	-3.88%	7.11%	2.48%	-28.87%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	0.75%	2.34%	2.41%	10.39%	4.38%	-3.88%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	4	0.60%	7.74%	-1.50%	9.88%	3.38%	-17.36%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	-1.22%	2.42%	3.72%	9.22%	3.69%	-1.22%
XLV	Health Care Select SPDR	Health & Biotech Equiti	4	-1.02%	3.68%	5.21%	7.18%	2.80%	-3.29%
ACWX	iShares MSCI ACWI ex US	Global Equities	4	0.19%	4.26%	-0.51%	11.87%	3.76%	-12.65%
IYT	Dow Jones Transportation	Transportation Equities	4	1.20%	3.47%	-2.75%	14.88%	2.66%	-9.08%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	4	-0.38%	3.79%	3.57%	9.24%	5.15%	-3.78%
VBR	Vanguard SmallCap Value	Small Cap Value	4	-0.40%	2.83%	-1.72%	13.89%	1.73%	-9.12%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	4	0.10%	2.91%	3.39%	8.32%	5.21%	-0.34%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	4	-1.92%	2.37%	-1.63%	16.46%	5.10%	-4.22%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	4	-0.67%	6.31%	-0.03%	12.23%	3.25%	-7.23%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	-0.04%	2.70%	0.84%	12.68%	4.30%	-0.88%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	0.70%	1.54%	2.19%	12.28%	4.42%	-4.29%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	4	0.09%	3.95%	3.57%	8.14%	4.94%	-1.65%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	4	0.30%	6.92%	-2.81%	9.98%	3.26%	-16.32%
IXUS	iShares Core MSCI Total International Stock	Global Equities	4	0.20%	4.22%	-0.63%	11.96%	3.57%	-13.40%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	-0.52%	3.61%	5.18%	9.04%	3.31%	-49.80%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	4	-0.10%	3.75%	3.98%	9.87%	6.18%	-0.78%
SDY	SPDR Dividend ETF	Large Value	4	-0.41%	3.30%	1.11%	13.48%	4.55%	-0.82%
MCHI	iShares MSCI China	China Equities	4	0.00%	7.48%	-6.21%	12.75%	2.06%	-22.67%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4	0.36%	4.22%	-0.82%	11.24%	2.91%	-17.16%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	1.20%	2.10%	1.86%	10.60%	3.89%	-4.10%
SCHF	Schwab International Equity	Foreign Large Cap Equ	4	-0.87%	3.89%	0.41%	13.05%	3.80%	-11.83%
IWM	Russell 2000	Small Blend	4	-0.37%	3.56%	-1.30%	15.54%	2.54%	-10.58%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4	0.09%	4.84%	-0.37%	12.70%	2.30%	-13.03%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	-0.99%	4.17%	4.94%	8.42%	2.96%	-3.74%
VXUS	Vanguard Total International Stock	Global Equities	4	-0.94%	4.45%	-0.15%	11.94%	3.79%	-13.59%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	4	0.20%	4.52%	-0.08%	12.13%	3.91%	-13.21%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	4	-1.89%	2.80%	-1.18%	17.01%	5.86%	-2.35%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	4	0.03%	2.69%	1.77%	12.96%	3.72%	-2.26%
KBE	SPDR S&P Bank	Specialty-Financial	4	1.15%	2.34%	-3.01%	15.80%	1.22%	-16.60%
IYH	Dow Jones US Healthcare	Specialty-Health	4	-0.45%	4.22%	5.16%	8.17%	2.87%	-4.13%
VGK	Vanguard European	Europe Equities	4	0.00%	2.93%	-0.65%	12.63%	3.75%	-13.75%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	4	-1.61%	2.20%	-0.54%	16.41%	5.51%	-1.61%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	-0.33%	2.18%	2.12%	11.66%	3.65%	-8.47%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	-0.28%	3.75%	-1.06%	12.13%	2.51%	-16.57%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	3	-0.79%	4.84%	-2.89%	9.34%	0.33%	-15.02%
BAB	PowerShares Build America Bond Portfolio	National Munis	3	0.00%	2.31%	4.10%	6.06%	5.11%	-1.16%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3	-0.09%	2.33%	3.35%	6.31%	4.53%	-2.39%
EZU	European Monetary Union Index	Europe Stock	3	0.18%	2.55%	-1.33%	12.52%	3.55%	-16.26%
BNDX	Vanguard Total International Bond	Total Bond Market	3	0.79%	2.82%	3.59%	6.36%	4.13%	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	3	-1.86%	1.83%	-1.37%	13.76%	3.62%	-3.88%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	3	0.08%	2.51%	-0.73%	11.77%	3.24%	-12.69%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	3	-0.15%	2.25%	3.97%	5.39%	4.68%	-3.50%
IEV	S&P Europe 350 Index	Europe Stock	3	-0.11%	1.97%	-1.33%	12.30%	3.39%	-13.37%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	3	0.17%	1.92%	-2.40%	10.86%	1.77%	-16.97%
IJR	S&P Sm.Cap 600	Small Blend	3	-0.12%	3.68%	-2.21%	11.77%	0.71%	-14.21%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	3	0.16%	2.50%	-0.85%	11.78%	3.11%	-13.21%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	-0.33%	2.17%	0.69%	11.05%	2.63%	-2.05%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3	-2.00%	2.58%	-0.24%	10.39%	-0.41%	-68.77%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	0.30%	1.86%	1.75%	8.68%	3.22%	-7.65%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3	-1.81%	1.70%	-1.51%	13.68%	3.49%	-4.89%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	0.27%	2.02%	1.96%	7.66%	3.33%	-4.30%
KRE	SPDR S&P Region.Banking	Specialty-Financial	3	0.78%	1.99%	-3.41%	13.06%	-0.34%	-19.53%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	-0.41%	3.68%	-0.42%	8.87%	1.78%	-15.21%
IWN	Russell 2000 Value	Small Value	2	-1.02%	1.42%	-3.28%	10.61%	-0.62%	-13.24%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	-0.31%	2.42%	-4.03%	10.85%	-0.85%	-15.64%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	2	-0.89%	1.32%	-3.66%	9.46%	-1.24%	-68.57%
MUB	iShares S&P National Muni Bond	National Munis	2	0.46%	0.95%	1.94%	4.08%	3.07%	-1.48%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	-0.09%	1.61%	2.73%	3.70%	3.27%	-2.17%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	2	-0.52%	0.13%	1.25%	7.81%	5.89%	-3.52%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	0.02%	1.77%	2.62%	4.68%	3.50%	-1.94%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	-0.63%	1.61%	0.75%	7.13%	2.55%	-1.05%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	-1.70%	2.61%	-2.22%	7.92%	0.81%	-16.79%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	-0.30%	1.83%	2.21%	5.75%	3.60%	-1.49%
PZA	Pshares Insured National Munis	National Munis	2	0.50%	1.08%	2.22%	5.08%	3.56%	-1.32%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	-1.04%	1.04%	-0.18%	7.49%	-2.99%	-66.65%
FXI	iShares China 25 Index	China Equities	2	-1.10%	5.28%	-4.74%	8.09%	0.55%	-21.78%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	-0.10%	1.76%	2.59%	4.52%	3.49%	-1.72%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	-0.06%	1.37%	1.95%	3.66%	2.73%	-1.25%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	-0.99%	1.13%	-0.01%	6.95%	2.01%	-2.51%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	-0.37%	1.49%	1.95%	5.39%	3.39%	-1.82%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	-0.19%	1.54%	2.75%	4.46%	3.29%	-2.57%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	2	0.95%	1.95%	-2.16%	7.42%	0.17%	-14.05%
FXV	CurrencyShares Japanese Yen Trust	Currency	2	0.02%	2.11%	3.92%	1.87%	2.86%	-8.22%
IGE	iShares North American Natural Resources	Commodity Producers	2	-0.33%	3.11%	-5.03%	11.15%	-1.08%	-20.58%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	-0.06%	1.77%	2.62%	4.72%	3.53%	-2.29%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	0.92%	2.65%	-1.01%	3.63%	-0.56%	-15.28%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	0.18%	1.62%	2.20%	4.64%	3.29%	-0.59%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	-0.19%	-0.11%	-0.06%	9.79%	1.62%	-9.93%
EWJ	iShares Japan Index	Japan Stock	2	-0.85%	3.02%	-0.67%	7.58%	0.71%	-15.68%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	-0.15%	1.56%	2.70%	3.75%	3.27%	-2.34%
EWP	iShares Spain Index	Europe Stock	2	0.00%	1.33%	-1.83%	7.72%	1.09%	-20.28%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	-0.09%	1.44%	2.45%	3.48%	2.98%	-1.61%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	1	-0.02%	0.69%	-3.58%	5.97%	-0.63%	-19.56%
VGSH	Vanguard Short-Term Government	Government Bonds	1	-0.11%	0.51%	0.81%	1.21%	1.07%	-0.96%
PIN	PowerShares India Portfolio	Emerging Markets Equi	1	-0.63%	0.48%	0.04%	3.93%	3.53%	-52.42%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	-0.08%	0.54%	0.84%	1.26%	1.12%	-0.82%
DJP	Bloomberg Commodity Index	Commodities	1	0.32%	2.30%	-2.20%	4.62%	-1.48%	-13.55%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	-0.11%	0.51%	0.83%	1.28%	1.09%	-0.76%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	-0.66%	0.30%	-0.73%	4.19%	0.62%	-3.62%
BSV	Vanguard Short Term Bond	Total Bond Market	1	-0.09%	0.92%	1.36%	2.44%	1.84%	-0.74%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.31%	0.40%	-0.35%	4.78%	0.59%	-2.56%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	-0.47%	0.89%	1.58%	3.21%	2.17%	-2.71%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.02%	1.12%	1.36%	3.48%	2.15%	-0.44%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.73%	0.35%	-0.58%	4.40%	0.76%	-3.16%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	1	-3.45%	-0.56%	-3.97%	12.00%	2.40%	-12.30%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.08%	0.95%	1.28%	2.81%	1.97%	-0.70%
INDA	iShares MSCI India	Emerging Markets Equi	1	-0.68%	-0.03%	-0.37%	4.74%	4.02%	-8.25%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.81%	0.42%	-0.39%	5.14%	1.18%	-1.88%
EWG	iShares Germany Index	Europe Stock	1	-1.22%	-0.18%	-3.58%	8.28%	1.00%	-23.00%
EWM	iShares Malaysia Index	Emerging Markets Equi	1	-0.50%	5.24%	0.58%	-0.24%	-0.77%	-18.56%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.20%	1.04%	1.21%	3.19%	1.91%	-0.54%
EWU	iShares United Kingdom Index	Europe Stock	1	-0.40%	0.37%	-3.91%	9.57%	0.43%	-15.10%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
XLE	Energy Select Sector	Energy Equities	0	-1.90%	1.76%	-6.89%	8.93%	-2.72%	-20.83%
EWD	iShares Sweden Index	Europe Stock	0	-1.47%	1.72%	-6.36%	6.94%	0.69%	-17.44%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	0.00%	0.03%	0.45%	0.20%	-0.07%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.10%	0.06%	-0.04%	1.09%	0.28%	-0.29%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	0	-1.39%	-0.29%	-0.90%	4.26%	-1.92%	-13.44%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	-0.02%	-1.34%
GSG	iShares GSCI Commodity Index	Commodities.	0	-0.90%	-1.47%	-7.23%	9.77%	-2.03%	-17.79%
UUP	PowerShares DB US Dollar Bullish	Currency	0	0.31%	-0.68%	-0.68%	2.79%	1.05%	-2.02%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
DBC	PowerShares DB Commodity Index	Commodities	0	-1.21%	0.32%	-4.62%	6.76%	-2.01%	-16.56%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0	-2.09%	1.86%	1.36%	-3.13%	-2.52%	-28.53%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	0	-3.22%	-0.24%	-4.71%	7.74%	-0.59%	-23.89%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	-1.50%	0.93%	-8.03%	7.77%	-4.01%	-22.68%
USO	U.S. Oil Fund	Oil & Gas.	0	-2.45%	-4.38%	-14.56%	19.67%	-3.19%	-28.11%
XRT	SPDR S&P Retail	Consumer Discretionar	0	-0.31%	1.73%	-6.71%	3.49%	-3.78%	-19.20%
IXC	S&P Global Energy	Energy Equities	0	-1.89%	-0.63%	-7.26%	7.97%	-3.26%	-19.55%
FXE	CurrencyShares Euro Currency Trust	Currency	0	-0.19%	0.75%	1.08%	-2.00%	-0.67%	-10.94%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	0	-2.34%	0.44%	-4.93%	5.62%	-2.21%	-15.73%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	-1.56%	-1.74%	-4.46%	3.58%	-6.31%	-24.08%
ECH	iShares Chile Index	Latin America	-1	0.20%	3.62%	-5.77%	-2.54%	-5.87%	-28.15%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-1	-1.45%	1.60%	-6.43%	4.18%	-3.65%	-22.83%
VDE	Vanguard Energy VIPERS	Energy Equities	-1	-2.46%	0.46%	-8.78%	7.29%	-4.66%	-24.05%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-2	-3.46%	-0.89%	-6.03%	4.38%	-3.36%	-18.52%
FXB	CurrencyShares British Pound	Currency	-2	-1.19%	-0.82%	-2.65%	-1.55%	-2.56%	-16.31%

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EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-2	-3.24%	4.23%	-5.81%	-1.97%	-4.06%	-27.00%
EWV	iShares Mexico Index	Latin America Stock	-3	-3.90%	-2.61%	-7.71%	4.01%	-2.02%	-25.67%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-3	-2.69%	-1.22%	-12.63%	3.68%	-7.46%	-31.74%
RWM	ProShares Short Russell2000	Inverse Equities	-4	0.07%	-3.91%	0.75%	-14.13%	-3.63%	-36.46%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-5	0.20%	-3.80%	-6.99%	-8.49%	-8.01%	-16.20%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-3.20%	-2.68%	-6.68%	-6.35%	-9.01%	-21.24%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-5	-0.15%	-4.59%	-1.29%	-11.99%	-5.13%	-27.21%
OIH	Oil Services HOLDRs	Energy Equities	-6	-3.54%	-0.93%	-20.09%	-1.07%	-16.88%	-60.44%
HDGE	Ranger Equity Bear	Inverse Equities	-6	0.93%	-3.26%	0.15%	-22.54%	-9.72%	-41.85%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-1.73%	-6.07%	-2.57%	-16.57%	-8.10%	-37.24%
DOG	ProShares Short Dow 30	Bear Market	-7	-1.93%	-6.64%	-3.10%	-14.79%	-7.25%	-41.56%
PSQ	ProShares Short QQQ	Inverse Equities	-8	-2.46%	-7.90%	-1.58%	-20.38%	-10.73%	-50.76%
UNG	U.S. Natural Gas Fund	Oil & Gas	-9	4.68%	-11.27%	-10.38%	-20.36%	-22.64%	-77.72%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-9	0.34%	-7.57%	-13.77%	-16.97%	-15.88%	-31.62%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-9	-5.07%	-5.41%	-19.71%	-7.30%	-16.47%	-41.31%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-10	-6.82%	-3.85%	-25.21%	-2.89%	-20.35%	-63.11%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-12	-8.50%	-9.78%	-23.09%	-7.84%	-19.10%	-45.14%