

HV ETF Tracker: Master List as of 02/14/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	18	13.09%	22.36%	11.32%	26.64%	10.79%	-48.81%
IGV	iShares North American Tech-Software	Technology Equities	16	9.62%	20.04%	17.56%	17.08%	8.21%	-1.15%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	16	12.32%	20.20%	14.01%	16.40%	3.89%	-6.96%
SMH	VanEch Vectors Semiconductor	Technology Equities	16	12.57%	20.57%	12.21%	16.90%	1.86%	-9.76%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	14	9.53%	18.14%	10.89%	17.74%	2.59%	-18.10%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	14	10.54%	19.07%	8.26%	17.99%	3.47%	-6.28%
FV	First Trust VL Dividend	Large Cap Value Equiti	14	7.03%	19.20%	11.46%	16.32%	1.46%	-7.50%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	14	5.37%	29.28%	-5.24%	26.42%	-21.20%	-51.98%
IWP	Russell MidCap Growth	Mid-Cap Growth	13	8.39%	19.03%	10.12%	15.81%	3.93%	-4.21%
VBK	Vanguard SmallCap Growth	Small Cap Growth	13	7.55%	19.63%	8.97%	17.07%	1.89%	-7.22%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	13	2.89%	23.48%	8.57%	18.16%	-4.37%	-16.18%
EWZ	iShares Brazil Index	Latin America Stock	13	2.86%	17.81%	14.34%	15.84%	19.08%	-6.51%
USO	U.S. Oil Fund	Oil & Gas.	12	4.08%	18.11%	6.00%	18.84%	-12.55%	-28.61%
IWO	Russell 2000 Growth	Small Growth	12	6.20%	18.86%	6.05%	15.86%	-1.67%	-11.66%
XLI	Industrial Select Sector	Industrial Equities	12	8.43%	17.00%	7.11%	15.96%	2.32%	-7.40%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	12	7.31%	17.31%	8.76%	14.79%	2.90%	-4.39%
VIS	Vanguard Industrials	industrials Equities	12	8.12%	17.81%	6.67%	15.82%	1.56%	-7.50%
IYJ	Dow Jones US Industrial	Industrial Equities	12	8.19%	17.74%	7.80%	15.67%	2.38%	-6.50%
ITB	iShares DJ US Home Construction	Building and Constructi	12	7.20%	15.85%	9.90%	16.05%	-0.52%	-24.63%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	12	1.56%	20.23%	8.38%	16.64%	1.46%	-8.97%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	11	6.81%	11.10%	18.56%	6.98%	8.07%	-37.47%
VGT	Vanguard Info Technology	Technolgy Equities	11	8.18%	14.91%	9.36%	12.94%	1.67%	-7.44%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	11	6.80%	17.49%	6.80%	14.42%	-0.88%	-11.15%
VB	Vanguard SmallCap	Small Cap Blend	11	6.30%	16.81%	5.56%	15.48%	-0.03%	-8.08%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	11	5.83%	17.44%	4.57%	15.51%	-1.74%	-10.39%
KRE	SPDR S&P Region.Banking	Specialty-Financial	11	5.08%	19.06%	1.67%	17.23%	-5.22%	-16.57%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	11	6.25%	16.42%	5.38%	14.52%	0.97%	-6.57%
KBE	SPDR S&P Bank	Specialty-Financial	11	4.97%	19.54%	2.71%	17.62%	-3.47%	-15.29%
IYW	Dow Jones US Technology	Technology Equities	11	7.62%	14.47%	10.08%	12.68%	0.61%	-8.04%
OIH	Oil Services HOLDRs	Energy Equities	11	3.56%	23.22%	-5.77%	22.17%	-22.78%	-51.15%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	11	6.12%	17.47%	6.10%	15.13%	-0.15%	-8.19%
EWK	iShares Hong Kong Index	China Equities	11	6.30%	11.89%	11.89%	12.14%	6.34%	-5.91%
BBH	VanEck Vectors Biotech	Health & Biotech	11	1.24%	17.55%	8.02%	15.32%	2.81%	-6.43%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	11	7.70%	13.27%	9.57%	14.82%	1.11%	-27.75%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	10	0.39%	16.56%	6.79%	14.30%	-0.48%	-67.66%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	10	6.48%	15.61%	5.74%	13.79%	-64.27%	-76.40%
ILF	iShares S&P 40 Latin America	Latin America Stock	10	0.52%	14.76%	10.45%	12.49%	8.52%	-12.23%
MCHI	iShares MSCI China	China Equities	10	4.89%	12.95%	8.11%	12.52%	-1.02%	-22.82%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	10	5.08%	16.20%	3.55%	14.61%	-0.17%	-7.00%
IJH	S&P MidCap 400	Mid-Cap Blend	10	5.61%	15.30%	3.81%	13.94%	-0.62%	-7.69%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	10	5.76%	15.07%	8.11%	10.30%	5.67%	-3.22%

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VUG	Vanguard Growth	Large Cap Growth	10	5.62%	13.59%	7.55%	11.70%	0.37%	-7.08%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	10	5.78%	11.58%	9.95%	13.31%	7.35%	-40.92%
XME	SPDR S&P Metals & Mining	Commodity Producers	10	5.28%	15.25%	4.45%	15.73%	-7.30%	-22.62%
IYT	Dow Jones Transportation	Transportation Equities	10	8.15%	16.79%	1.45%	14.96%	-0.18%	-9.01%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10	5.49%	13.89%	7.52%	12.23%	-0.42%	-7.82%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	10	5.08%	16.51%	1.92%	14.83%	-0.72%	-7.65%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	10	6.93%	14.87%	6.87%	12.05%	-0.75%	-9.60%
IJS	S&P SmallCap 600/BARRA Value	Small Value	10	5.46%	17.45%	2.74%	15.39%	-3.21%	-12.18%
IWF	Russell 1000 Growth	Large Growth	10	5.47%	13.83%	7.67%	11.33%	0.81%	-6.79%
VO	Vanguard Mid-Cap	Mid-Cap Blend	10	6.26%	14.62%	5.21%	13.43%	0.72%	-5.89%
XLK	Technology Select	Technology Equities	10	7.30%	12.64%	7.79%	11.44%	-0.64%	-9.03%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	10	7.44%	8.59%	15.24%	6.78%	8.29%	-34.89%
IWM	Russell 2000	Small Blend	10	5.44%	16.68%	3.98%	14.84%	-2.46%	-11.13%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	9	4.77%	14.89%	2.35%	12.50%	-2.77%	-13.19%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	9	5.02%	13.70%	4.62%	13.06%	1.23%	-64.76%
IWN	Russell 2000 Value	Small Value	9	4.62%	14.51%	1.58%	13.65%	-3.38%	-10.85%
IYR	Dow Jones US Real Estate	Real Estate	9	6.51%	11.77%	6.15%	12.80%	5.93%	-1.37%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	6.21%	12.58%	5.84%	10.72%	0.83%	-6.44%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	9	6.16%	14.36%	3.65%	13.16%	-1.27%	-9.03%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	9	4.51%	14.50%	4.49%	12.48%	0.27%	-8.34%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	9	3.76%	13.50%	7.15%	10.40%	0.58%	-7.20%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	5.29%	13.14%	7.68%	11.06%	0.00%	-7.66%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	9	4.64%	12.43%	7.54%	10.99%	-0.37%	-8.31%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	9	5.92%	13.18%	5.51%	10.94%	0.79%	-6.68%
PKW	PowerShares Buyback Achievers	All Cap Equities	9	5.79%	13.85%	3.49%	13.15%	2.00%	-6.72%
RSP	Guggenheim S&P Equal Weight	Large Blend	9	5.51%	13.30%	4.39%	12.33%	1.06%	-5.44%
FXO	1st Trust Financials AlphaDEX	Financial Equities	9	4.46%	15.07%	3.43%	12.77%	-1.05%	-7.44%
VNQ	Vanguard REIT Index	Real Estate	9	6.77%	12.04%	5.68%	13.34%	5.38%	-8.77%
VBR	Vanguard SmallCap Value	Small Cap Value	9	5.20%	14.57%	2.78%	14.19%	-1.58%	-8.88%
RWR	Wilshire REIT Fund	Real Estate	9	6.67%	10.00%	4.50%	12.91%	4.88%	-6.64%
SCHH	Schwab U.S. REIT	Real Estate	9	6.59%	11.54%	4.57%	12.91%	5.26%	-4.36%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	9	5.57%	13.88%	4.49%	12.07%	-0.60%	-7.34%
ICF	Cohen & Steers Realty	Real Estate	9	7.04%	10.87%	5.87%	12.45%	7.53%	-4.18%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	9	6.43%	12.21%	5.70%	11.32%	0.17%	-6.24%
MDY	MidCap Trust Series I	Mid-Cap Blend	9	5.58%	14.80%	3.65%	13.86%	-0.67%	-7.74%
IJR	S&P Sm.Cap 600	Small Blend	9	5.11%	16.26%	2.48%	13.95%	-2.99%	-12.53%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	5.22%	13.40%	6.85%	11.36%	0.72%	-6.67%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	4.48%	11.83%	4.37%	10.05%	0.15%	-6.49%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	8	3.61%	13.71%	2.50%	13.58%	-2.13%	-67.39%
IXC	S&P Global Energy	Energy Equities	8	3.75%	13.69%	2.26%	12.30%	-6.02%	-16.32%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	4.67%	12.45%	4.41%	10.65%	-0.02%	-6.75%
IVW	S&P 500/BARRA Growth	Large Growth	8	4.40%	11.47%	5.84%	9.62%	0.17%	-7.07%
IWV	Russell 3000 Index	All Cap Equities	8	4.67%	12.51%	4.47%	10.58%	-0.01%	-6.71%
IWS	Russell MidCap Value	Mid-Cap Value	8	5.18%	13.34%	2.79%	12.40%	-0.75%	-7.55%

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REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	8	5.79%	8.49%	6.23%	11.10%	8.93%	-0.63%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	8	4.66%	11.48%	5.09%	9.42%	1.94%	-4.77%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	3.00%	13.66%	5.93%	10.46%	-0.82%	-8.43%
VOX	Vanguard Telecom Serv's	Communication Equitie	8	2.73%	11.99%	6.22%	10.81%	-0.69%	-21.18%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	4.38%	11.49%	5.93%	9.65%	0.11%	-7.09%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	4.36%	11.77%	4.21%	9.74%	0.09%	-6.51%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	8	5.25%	11.88%	1.62%	12.04%	-1.51%	-9.38%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	8	7.16%	7.11%	14.36%	4.98%	8.10%	-29.31%
VTI	Total Stock Market VIPERs	All Cap Equities	8	4.66%	11.90%	4.48%	10.62%	0.04%	-6.69%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	8	3.84%	10.51%	6.48%	10.55%	1.76%	-20.03%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	4.94%	11.56%	4.37%	10.18%	0.16%	-6.48%
IGE	iShares North American Natural Resources	Commodity Producers	8	3.07%	14.63%	2.15%	13.58%	-8.17%	-18.85%
IWB	Russell 1000 Index	Large Blend	8	4.61%	12.20%	4.48%	10.24%	0.20%	-6.45%
VDE	Vanguard Energy VIPERS	Energy Equities	8	3.54%	15.05%	0.79%	13.84%	-9.09%	-19.41%
IYE	Dow Jones US Energy	Specialty-Natural Res.	8	3.48%	14.87%	1.00%	13.58%	-8.48%	-18.51%
XLE	Energy Select Sector	Energy Equities	8	4.00%	13.78%	1.82%	13.46%	-7.44%	-17.54%
EWN	iShares Netherlands Index	Europe Stock	8	7.08%	10.80%	3.68%	10.38%	-1.66%	-14.72%
EWC	iShares Canada Index	Foreign Large Cap Equ	8	3.05%	13.04%	3.40%	12.90%	-1.82%	-11.08%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	4.67%	12.51%	4.34%	10.59%	-0.08%	-6.81%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	4.57%	12.00%	5.72%	9.79%	0.03%	-7.10%
SPYG	S&P 500 Growth	Large Cap Growth	8	4.46%	11.07%	5.73%	9.63%	0.06%	-7.14%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	7	3.74%	11.21%	6.34%	8.07%	-1.52%	-9.45%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	3.48%	13.65%	2.52%	10.25%	-0.66%	-10.54%
FXI	iShares China 25 Index	China Equities	7	4.61%	9.14%	6.33%	9.67%	1.46%	-20.63%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	7	4.31%	11.42%	2.53%	9.71%	-0.80%	-7.49%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	7	3.17%	8.53%	6.42%	7.96%	-0.66%	-17.86%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	7	0.34%	9.81%	16.88%	0.57%	1.45%	-53.10%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	3.18%	12.16%	2.34%	10.23%	-0.45%	-7.17%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	7	4.60%	10.99%	2.82%	9.85%	-0.81%	-6.43%
IVV	S&P 500	Large Blend	7	4.35%	11.56%	4.04%	9.71%	-0.03%	-6.67%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	7	3.96%	9.10%	8.43%	7.97%	-1.38%	-19.60%
IVE	S&P 500/BARRA Value	Large Value	7	4.26%	11.75%	2.40%	9.86%	0.05%	-8.26%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	7	-0.10%	14.82%	-0.82%	13.02%	-13.55%	-25.59%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	7	2.92%	10.43%	4.91%	9.21%	-0.02%	-11.65%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	7	1.52%	14.94%	-1.34%	13.85%	-5.04%	-16.70%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7	4.07%	10.58%	2.15%	9.81%	-1.20%	-7.69%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	2.05%	13.66%	1.57%	11.37%	-3.00%	-11.63%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	7	3.76%	12.64%	2.00%	11.04%	-2.75%	-9.86%
SIL	Global X Silver Miners	Commodity Producers	7	5.21%	4.79%	13.18%	5.72%	1.41%	-50.64%
SPY	SPDR S&P 500	Large Cap Blend	7	4.34%	11.01%	4.23%	9.79%	0.10%	-6.54%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	7	4.82%	7.92%	7.30%	9.29%	2.61%	-11.04%
IYC	iShares US Consumer Services	Consumer Discretionar	7	2.68%	12.12%	4.98%	9.52%	0.76%	-6.49%
SCHD	Schwab US Dividend Equity	All Cap Equities	7	5.55%	11.06%	3.48%	8.86%	1.36%	-6.32%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	5.31%	11.30%	2.83%	9.10%	2.02%	-4.97%

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VV	Vanguard LargeCap	Large Cap Blend	7	4.43%	11.16%	4.37%	9.88%	0.14%	-6.45%
RPV	Guggenheim S&P 500 Pure Value	Large Value	7	3.55%	12.88%	1.11%	11.87%	-2.60%	-10.53%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	4.79%	8.70%	2.74%	9.80%	3.09%	-1.38%
SDY	SPDR Dividend ETF	Large Value	6	4.45%	9.11%	2.41%	8.76%	2.74%	-2.66%
ACWI	iShares MSCI ACWI	Global Equities	6	3.36%	9.92%	3.47%	8.77%	-1.21%	-9.99%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	6	3.62%	8.20%	3.26%	8.77%	1.84%	-3.93%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	5.27%	8.29%	3.90%	8.42%	4.34%	-0.43%
IWD	Russell 1000 Value	Large Value	6	3.80%	10.71%	1.62%	9.18%	-0.34%	-7.83%
XRT	SPDR S&P Retail	Consumer Discretionar	6	1.77%	12.13%	-0.13%	9.34%	-5.45%	-14.63%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	3.54%	12.51%	-3.42%	12.70%	-5.73%	-17.39%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	4.87%	8.79%	3.18%	7.73%	3.03%	-1.96%
VAW	Vanguard Materials VIPERS	Materials	6	3.39%	11.71%	1.76%	8.73%	-4.35%	-16.62%
VFH	Vanguard Financials	Financials Equities	6	1.87%	12.53%	0.25%	9.96%	-3.11%	-13.12%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	6	2.01%	8.26%	5.67%	7.55%	-0.64%	-19.11%
VT	Vanguard Total World Stock Index	Global Equities	6	3.45%	9.49%	3.66%	8.95%	-1.46%	-10.55%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	3.04%	10.54%	2.64%	7.13%	2.33%	-4.89%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6	1.93%	8.66%	6.06%	7.91%	-0.24%	-19.07%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	6	4.09%	8.88%	2.25%	8.18%	-1.49%	-8.29%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	6	2.74%	8.34%	2.46%	9.04%	-5.13%	-15.25%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	6	3.63%	10.25%	0.45%	9.43%	-2.86%	-13.04%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	4.04%	10.08%	2.61%	7.99%	1.25%	-5.36%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	2.08%	9.52%	4.56%	8.85%	-1.93%	-10.02%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	6	3.56%	8.87%	2.77%	8.95%	1.05%	-5.73%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6	1.46%	7.20%	6.06%	7.43%	-0.33%	-19.71%
EWU	iShares United Kingdom Index	Europe Stock	6	3.65%	9.43%	1.66%	8.35%	-3.68%	-16.05%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	6	0.42%	8.26%	6.56%	7.38%	0.29%	-15.82%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	6	-0.58%	6.59%	9.53%	7.06%	7.41%	-15.50%
ECH	iShares Chile Index	Latin America	6	-0.44%	10.15%	5.44%	9.56%	0.35%	-19.23%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	6	3.62%	8.00%	3.14%	7.34%	-2.90%	-13.53%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6	4.20%	8.75%	3.51%	8.08%	-1.56%	-9.48%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	6	4.94%	9.43%	2.55%	8.13%	2.17%	-4.24%
IYZ	Down Jones US Telecom	Commun. Equities	6	3.03%	9.85%	3.11%	8.35%	1.43%	-21.87%
KIE	SPDR S&P Insurance	Specialty-Financial	6	3.34%	10.98%	2.52%	9.06%	1.08%	-67.03%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	6	4.31%	7.58%	3.88%	10.01%	2.86%	-7.10%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	4.40%	8.69%	0.70%	8.59%	-0.64%	-11.53%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	3.68%	10.11%	1.54%	8.68%	-0.47%	-7.64%
DVY	iShares Select Dividend Index	Large Cap Value	5	3.73%	8.05%	1.72%	7.92%	-0.87%	-5.81%
EWD	iShares Sweden Index	Europe Stock	5	2.26%	7.68%	5.40%	5.77%	-2.43%	-18.34%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	5	3.67%	7.70%	2.08%	7.86%	-2.96%	-11.29%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	1.73%	9.93%	1.38%	8.38%	-1.14%	-7.00%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	5	2.24%	9.53%	0.16%	8.25%	-6.84%	-19.46%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	5	2.31%	6.69%	1.94%	7.41%	-3.84%	-16.77%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	4.17%	8.54%	-4.24%	10.06%	-1.60%	-9.92%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	3.64%	8.18%	1.35%	7.67%	-0.33%	-7.63%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VGK	Vanguard European	Europe Equities	5	2.35%	6.98%	2.13%	6.60%	-4.39%	-18.37%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	5	1.53%	8.04%	4.64%	7.39%	-0.40%	-18.69%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	2.75%	4.19%	3.77%	7.61%	-0.18%	-13.42%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	2.39%	6.42%	5.04%	7.92%	1.77%	-8.01%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	4.50%	8.07%	1.26%	6.61%	2.33%	-4.50%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5	3.41%	6.74%	0.72%	7.98%	-2.60%	-9.66%
EWI	iShares Italy Index	Europe Stock	5	0.70%	6.05%	5.02%	7.23%	-4.46%	-24.62%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	5	2.51%	7.19%	4.15%	6.24%	0.80%	-7.50%
VTV	Vanguard Value	Large Cap Value	5	3.30%	8.96%	1.54%	8.14%	-0.14%	-6.48%
VXUS	Vanguard Total International Stock	Global Equities	5	1.83%	6.56%	2.68%	7.03%	-3.27%	-17.38%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	5	2.01%	6.46%	2.80%	7.06%	-3.01%	-17.13%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	5	-2.64%	16.03%	-7.11%	13.80%	-19.71%	-32.26%
EWQ	iShares France Index	Europe Stock	5	4.15%	6.88%	1.81%	6.07%	-5.07%	-16.60%
IYH	Dow Jones US Healthcare	Specialty-Health	5	2.74%	8.96%	1.65%	6.56%	1.91%	-5.56%
ACVW	iShares Edge MSCI Min Vol Global	Global Equities	5	3.22%	6.67%	2.10%	6.02%	1.60%	-2.31%
IXUS	iShares Core MSCI Total International Stock	Global Equities	5	1.94%	7.83%	2.53%	7.18%	-3.21%	-17.10%
GSG	iShares GSCI Commodity Index	Commodities.	5	1.59%	7.78%	1.59%	9.70%	-7.50%	-17.84%
XLB	Materials Select Sector	Materials	5	2.11%	8.89%	0.83%	6.39%	-4.16%	-16.13%
ACWX	iShares MSCI ACWI ex US	Global Equities	5	2.23%	7.74%	3.00%	7.10%	-2.42%	-16.38%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	5	1.79%	9.28%	1.36%	7.53%	-6.26%	-19.47%
EWA	iShares Australia Index	Asia Pacific Equities	5	1.22%	9.96%	0.83%	7.79%	-3.53%	-13.94%
XLV	Health Care Select SPDR	Health & Biotech Equiti	5	2.75%	8.76%	2.04%	5.73%	2.74%	-4.59%
IYM	Dow Jones US Basic Mat's	Materials	5	1.75%	9.77%	0.85%	6.56%	-5.67%	-17.20%
XLF	Financial Select Sector	Financial Equities	5	1.25%	10.60%	-0.46%	8.65%	-3.27%	-14.22%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	5	1.63%	6.66%	5.88%	7.25%	0.71%	-14.36%
FXN	1st Trust Energy AlphaDEX	Energy Equities	5	-2.63%	14.16%	-6.08%	12.77%	-15.89%	-28.60%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	5	3.47%	8.03%	0.94%	7.99%	-2.34%	-8.75%
EWL	iShares Switzerland Index	Europe Stock	5	1.33%	8.31%	2.92%	6.31%	0.43%	-11.21%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	4	2.14%	5.09%	3.42%	4.61%	0.57%	-7.01%
FEZ	SPDR Euro Stoxx 50	Europe Stock	4	2.73%	5.39%	1.48%	5.29%	-5.24%	-20.76%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	4	1.88%	5.47%	1.56%	7.14%	-3.76%	-16.56%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	1.72%	3.66%	2.04%	7.36%	-0.67%	-11.99%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	1.68%	6.56%	1.98%	6.05%	-0.94%	-8.05%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	4.22%	2.53%	2.29%	5.00%	4.23%	-2.14%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	4	1.50%	6.52%	1.67%	5.05%	-1.37%	-10.72%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	4	2.03%	7.05%	1.51%	6.69%	-3.74%	-16.66%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	4	1.55%	6.02%	1.34%	6.48%	-4.11%	-17.90%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	4	1.82%	4.71%	5.06%	4.07%	1.60%	-8.33%
RSX	Market Vectors Russia	Emerging Markets Equi	4	-0.10%	7.00%	-0.64%	8.37%	-1.50%	-16.41%
GLD	SPDR Gold Shares	Precious Metals	4	1.60%	4.04%	7.16%	2.32%	5.34%	-4.95%
EZU	European Monetary Union Index	Europe Stock	4	2.40%	6.12%	0.93%	5.76%	-6.09%	-21.29%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	2.58%	7.77%	1.09%	6.04%	1.31%	-51.19%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	4	1.57%	4.05%	7.22%	2.32%	5.32%	-4.91%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	4	2.23%	4.17%	6.85%	3.97%	2.76%	-11.24%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SLV	iShares Silver Trust	Precious Metals	4	0.55%	5.78%	9.17%	0.90%	2.39%	-25.26%
EWW	iShares Mexico Index	Latin America Stock	4	-3.84%	5.76%	9.16%	5.29%	-6.39%	-24.75%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	4	4.25%	6.61%	-1.82%	7.92%	-0.04%	-8.49%
DBC	PowerShares DB Commodity Index	Commodities	4	1.43%	5.04%	2.09%	7.80%	-6.64%	-15.75%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	0.74%	8.90%	-1.58%	6.75%	-2.64%	-10.22%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	4	0.67%	8.17%	1.69%	6.93%	-7.42%	-24.46%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	4	1.17%	5.96%	2.88%	5.36%	0.24%	-5.42%
SCHF	Schwab International Equity	Foreign Large Cap Equ	4	2.12%	7.62%	0.03%	7.16%	-4.70%	-16.42%
JXI	iShares S&P Global Utilities	Utilities Equities	4	3.45%	3.95%	3.74%	5.54%	4.14%	-2.26%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	4	1.03%	5.58%	2.93%	4.97%	0.41%	-4.32%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	4	1.04%	4.82%	2.35%	5.84%	-1.20%	-13.77%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4	2.38%	6.74%	1.66%	7.18%	-6.30%	-20.18%
IDU	Dow Jones US Utilities	Utilities Equities	4	4.38%	2.43%	2.51%	4.87%	4.26%	-2.39%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	4	2.39%	7.39%	0.69%	7.24%	-2.72%	-14.19%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	2.78%	6.65%	0.21%	5.91%	-0.40%	-7.35%
EWK	iShares Belgium Index	Europe Stock	4	1.62%	7.54%	0.75%	7.41%	-6.27%	-23.70%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	4	2.07%	7.41%	1.35%	6.76%	-4.26%	-17.11%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	4	2.68%	3.25%	5.00%	3.45%	1.42%	-9.53%
IEV	S&P Europe 350 Index	Europe Stock	4	2.46%	7.18%	1.71%	6.44%	-4.07%	-17.89%
IAU	iShares Gold Trust	Precious Metals	4	1.62%	4.05%	7.34%	2.36%	5.45%	-4.55%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	4	2.28%	9.37%	-1.88%	6.66%	-3.43%	-11.45%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	3.78%	6.60%	-1.28%	6.45%	1.26%	-7.44%
XLU	Utilities Select Sector	Utilities Equities	4	4.63%	1.91%	2.64%	4.95%	4.48%	-2.44%
EWJ	iShares Japan Index	Japan Stock	3	0.67%	5.00%	-0.52%	6.14%	-4.79%	-16.81%
EWM	iShares Malaysia Index	Emerging Markets Equi	3	0.33%	5.82%	1.33%	2.55%	-2.85%	-16.29%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	3	1.37%	3.04%	4.65%	3.26%	2.21%	-6.09%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	1.62%	2.80%	3.25%	2.41%	1.87%	-5.77%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	3	2.13%	-0.91%	7.98%	0.83%	2.77%	-20.48%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	3	0.81%	4.19%	1.62%	3.88%	-0.07%	-3.64%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	1.74%	1.80%	5.22%	1.44%	1.70%	-12.32%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	3	0.63%	3.91%	1.81%	3.96%	-0.11%	-2.98%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	3	1.26%	4.58%	3.18%	4.70%	1.06%	-3.29%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	1.68%	5.15%	1.95%	4.74%	-0.31%	-6.98%
XLP	Consumer Staples Select	Consumer Staples	3	3.88%	5.22%	-1.73%	6.03%	1.35%	-8.30%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	3	2.28%	5.05%	-1.99%	8.15%	-5.69%	-19.89%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	2.13%	0.88%	7.80%	0.52%	2.97%	-21.51%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	3	1.79%	3.98%	-1.92%	7.05%	-4.60%	-14.60%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	3	1.30%	5.98%	-0.36%	5.26%	-5.99%	-17.57%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	3	1.85%	3.24%	3.98%	2.89%	1.72%	-6.69%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	3	0.65%	5.93%	-0.02%	5.42%	-4.73%	-19.98%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	3	1.94%	4.58%	-2.51%	7.02%	-5.28%	-16.45%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	2	0.40%	3.10%	-0.09%	3.86%	-1.01%	-3.42%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	1.02%	1.82%	2.90%	1.27%	1.96%	-7.03%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.36%	0.88%	3.78%	0.71%	1.99%	-6.15%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	0.21%	2.75%	0.21%	4.02%	-4.96%	-14.96%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	3.47%	1.21%	-0.86%	3.44%	1.89%	-4.02%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	0.56%	6.13%	-4.33%	6.68%	-2.83%	-12.48%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	0.75%	4.05%	1.31%	3.69%	-0.45%	-4.09%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	2	1.28%	0.66%	5.71%	0.31%	2.54%	-14.74%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	1.33%	0.87%	5.78%	0.23%	2.52%	-15.19%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	0.89%	1.40%	4.37%	0.16%	2.77%	-9.99%
EZA	iShares South Africa Index	Emerging Markets Equi	2	-4.57%	6.34%	1.50%	4.34%	-4.35%	-30.72%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	2	1.97%	3.75%	1.05%	3.23%	-6.55%	-16.99%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.40%	1.62%	1.29%	0.78%	0.93%	-5.00%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	0.44%	0.99%	1.98%	0.09%	1.60%	-5.58%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.88%	1.48%	1.79%	1.21%	0.12%	-5.71%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	0.75%	1.37%	3.19%	0.33%	2.38%	-8.14%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	1	0.80%	1.45%	1.60%	1.22%	-0.04%	-5.70%
UUP	PowerShares DB US Dollar Bullish	Currency	1	1.41%	0.27%	-0.12%	1.53%	2.03%	-3.22%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.74%	1.32%	1.47%	1.15%	1.00%	-2.68%
DJP	Bloomberg Commodity Index	Commodities	1	-0.71%	1.60%	-2.46%	4.81%	-4.95%	-13.40%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	0.87%	1.14%	2.41%	0.87%	1.36%	-5.88%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	-0.29%	0.44%	2.34%	0.00%	0.30%	-6.75%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	0.42%	1.01%	1.88%	0.23%	1.55%	-4.69%
EWP	iShares Spain Index	Europe Stock	1	-1.17%	3.61%	-0.47%	3.73%	-5.40%	-23.23%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.72%	1.36%	2.53%	0.97%	1.26%	-4.08%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.77%	1.33%	2.49%	0.89%	1.34%	-5.50%
MUB	iShares S&P National Muni Bond	National Munis	1	0.55%	0.96%	1.97%	0.61%	1.18%	-4.77%
FLOT	iShares Floating Rate Bond	Corporate Bonds	1	0.32%	1.06%	-0.10%	0.77%	-0.17%	-0.61%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.77%	1.18%	1.06%	0.75%	0.87%	-2.70%
EWG	iShares Germany Index	Europe Stock	1	0.08%	3.77%	-1.54%	3.16%	-9.14%	-26.65%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.48%	1.17%	0.33%	0.73%	-0.46%	-2.92%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.37%	0.60%	1.12%	0.39%	0.90%	-2.73%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.99%	-0.69%	0.51%	1.25%	0.61%	-2.22%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.74%	1.30%	2.46%	0.69%	1.37%	-5.32%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	0.44%	0.77%	2.22%	0.81%	1.45%	-5.98%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	0.63%	1.20%	1.65%	0.66%	1.28%	-4.11%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	0.43%	0.89%	2.12%	0.16%	1.67%	-5.72%
PZA	Pshares Insured National Munis	National Munis	1	0.76%	0.96%	2.36%	0.88%	1.01%	-5.26%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	-0.04%	0.04%	0.00%	-0.08%	-1.34%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.12%	0.32%	0.10%	0.25%	0.03%	-0.17%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.08%	0.44%	0.58%	0.04%	0.52%	-2.02%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.08%	0.25%	0.59%	0.03%	0.48%	-2.12%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	-1.20%	0.58%	2.00%	-0.85%	0.49%	-10.67%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.13%	0.47%	0.69%	0.12%	0.56%	-1.90%
FXB	CurrencyShares British Pound	Currency	0	-1.50%	1.00%	-0.14%	0.35%	-1.67%	-14.70%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-1	-1.49%	-2.65%	1.74%	-2.41%	-1.44%	-12.27%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-0.93%	-1.59%	-0.57%	-1.53%	-2.34%	-10.52%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-2	-1.24%	-1.10%	-5.89%	-0.04%	-3.13%	-8.47%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2	-2.85%	-2.51%	-2.62%	-1.36%	-4.66%	-27.22%
INDA	iShares MSCI India	Emerging Markets Equi	-2	-2.18%	-3.32%	0.59%	-3.15%	-2.45%	-15.16%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	-3.04%	-0.77%	-6.16%	-0.85%	-5.27%	-34.16%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-3	-2.34%	-4.34%	-0.34%	-3.35%	-3.87%	-55.75%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-4	-2.70%	-1.99%	-11.59%	-0.57%	-6.46%	-18.12%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-4	-1.88%	-6.73%	-2.57%	-6.10%	2.59%	-22.33%
DOG	ProShares Short Dow 30	Bear Market	-7	-4.31%	-10.86%	-5.65%	-8.51%	-3.03%	-37.25%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-3.93%	-10.79%	-4.98%	-8.65%	-1.30%	-31.28%
RWM	ProShares Short Russell2000	Inverse Equities	-9	-5.04%	-14.79%	-4.84%	-12.87%	0.58%	-35.53%
PSQ	ProShares Short QQQ	Inverse Equities	-9	-4.35%	-11.91%	-8.42%	-9.94%	-1.80%	-44.30%
HDGE	Ranger Equity Bear	Inverse Equities	-13	-8.11%	-18.21%	-9.73%	-15.30%	-8.13%	-36.42%
UNG	U.S. Natural Gas Fund	Oil & Gas	-22	-18.68%	-23.62%	-36.81%	-6.96%	-12.35%	-73.97%