

HV ETF Tracker: Master List as of 06/20/2019

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	20	23.29%	20.66%	12.50%	22.07%	21.34%	-25.56%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	19	8.11%	11.56%	9.03%	48.04%	21.01%	-40.16%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	18	22.55%	20.03%	11.78%	18.78%	19.81%	-20.02%
RSX	Market Vectors Russia	Emerging Markets Equi	16	11.31%	10.84%	14.41%	27.04%	14.26%	-2.02%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	15	21.99%	17.31%	7.95%	13.27%	14.72%	-33.79%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	12	6.93%	4.91%	8.69%	26.14%	11.88%	0.00%
ITB	iShares DJ US Home Construction	Building and Constructi	12	4.45%	3.23%	9.99%	29.69%	13.51%	-15.76%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	5.96%	3.33%	7.88%	27.92%	12.02%	-11.02%
KIE	SPDR S&P Insurance	Specialty-Financial	11	4.40%	5.78%	11.47%	21.25%	10.51%	-63.34%
IGV	iShares North American Tech-Software	Technology Equities	11	5.73%	1.53%	6.70%	28.09%	12.92%	0.00%
EWZ	iShares Brazil Index	Latin America Stock	11	13.02%	7.55%	8.60%	15.65%	9.03%	-6.66%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	11	9.53%	9.18%	5.76%	21.11%	11.58%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	11	7.51%	-0.08%	7.32%	27.77%	11.89%	-0.25%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	11	5.57%	3.77%	9.38%	24.90%	8.79%	-0.79%
XLK	Technology Select	Technology Equities	11	7.75%	0.13%	7.75%	27.40%	11.94%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	10	5.96%	6.34%	8.08%	20.17%	9.89%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	10	6.25%	2.35%	6.85%	26.26%	10.99%	0.00%
VNQ	Vanguard REIT Index	Real Estate	10	4.25%	6.27%	5.21%	22.73%	10.69%	-1.22%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	10	5.99%	11.71%	7.34%	14.16%	14.32%	-9.96%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	10	5.73%	2.85%	6.36%	25.83%	10.84%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	9	4.98%	1.94%	6.28%	20.89%	9.01%	0.00%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	9	9.21%	-2.35%	1.51%	28.68%	10.97%	-19.02%
IYR	Dow Jones US Real Estate	Real Estate	9	3.45%	5.42%	4.32%	21.26%	9.93%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	9	4.22%	5.24%	6.84%	19.22%	9.95%	0.00%
ICF	Cohen & Steers Realty	Real Estate	9	3.22%	6.01%	4.94%	22.26%	11.12%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	5.53%	0.81%	6.33%	22.62%	9.41%	0.00%
EWL	iShares Switzerland Index	Europe Stock	9	3.98%	4.65%	7.09%	19.32%	10.11%	-0.34%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	9	6.36%	0.64%	6.38%	21.69%	9.42%	-0.15%
SIL	Global X Silver Miners	Commodity Producers	9	19.78%	9.82%	-0.83%	5.52%	6.09%	-50.74%
EDV	Vanguard Extended Duration Treasury	Government Bonds	9	5.31%	10.84%	6.98%	12.73%	13.40%	-11.98%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	5.56%	1.38%	6.46%	21.73%	8.95%	0.00%
VUG	Vanguard Growth	Large Cap Growth	9	5.65%	1.19%	6.53%	23.11%	9.57%	0.00%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	9	4.16%	5.69%	7.08%	20.24%	10.87%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	9	6.18%	1.47%	4.76%	24.19%	8.23%	-1.57%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	3.09%	8.19%	5.68%	20.37%	11.43%	0.00%
IYJ	Dow Jones US Industrial	Industrial Equities	9	5.79%	1.59%	5.45%	23.44%	8.27%	-0.22%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	9	9.84%	5.30%	8.25%	14.53%	7.28%	-6.77%
IWF	Russell 1000 Growth	Large Growth	9	5.48%	1.14%	6.24%	21.76%	8.97%	0.00%
IYC	iShares US Consumer Services	Consumer Discretionar	9	5.39%	1.35%	7.69%	21.18%	9.20%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	5.84%	1.94%	5.54%	21.18%	8.77%	0.00%
IYW	Dow Jones US Technology	Technology Equities	8	5.89%	-2.85%	5.64%	24.71%	9.75%	-2.90%

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VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	6.04%	0.08%	5.41%	20.20%	7.90%	-0.72%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	8	5.42%	5.66%	5.84%	13.40%	9.74%	-0.83%
MOO	VanEck Vectors Agribusiness	Commodity Producers	8	7.93%	3.81%	5.88%	15.50%	5.94%	-0.89%
PKW	PowerShares Buyback Achievers	All Cap Equities	8	5.32%	-0.49%	6.26%	20.66%	7.15%	-1.38%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	5.95%	-0.86%	5.91%	22.42%	8.99%	-1.18%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	4.83%	0.70%	4.90%	20.14%	7.75%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	8	4.92%	1.92%	6.22%	20.77%	8.90%	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	8	4.81%	1.32%	4.37%	20.59%	7.84%	-0.96%
RWR	Wilshire REIT Fund	Real Estate	8	3.19%	5.05%	3.74%	19.90%	8.55%	-0.87%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	8	8.25%	8.75%	7.63%	8.27%	9.19%	0.00%
SCHH	Schwab U.S. REIT	Real Estate	8	3.21%	5.06%	3.79%	20.25%	8.89%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	8	6.49%	0.05%	3.97%	21.68%	6.75%	-5.51%
GLD	SPDR Gold Shares	Precious Metals	8	8.20%	8.74%	7.56%	8.13%	9.10%	0.00%
XLP	Consumer Staples Select	Consumer Staples	8	2.82%	5.12%	6.49%	16.90%	8.28%	0.00%
XLI	Industrial Select Sector	Industrial Equities	8	5.53%	1.16%	4.85%	20.84%	6.44%	-3.51%
EWC	iShares Canada Index	Foreign Large Cap Equ	8	4.16%	1.48%	4.31%	20.08%	5.97%	-5.42%
XLB	Materials Select Sector	Materials	8	8.81%	2.83%	5.78%	15.20%	6.63%	-9.19%
FEZ	SPDR Euro Stoxx 50	Europe Stock	8	5.62%	2.48%	7.08%	16.89%	7.75%	-12.03%
VV	Vanguard LargeCap	Large Cap Blend	8	4.91%	1.39%	5.47%	18.38%	7.15%	0.00%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	8	4.78%	0.72%	6.07%	19.26%	8.67%	-0.47%
IAU	iShares Gold Trust	Precious Metals	8	8.22%	8.67%	7.52%	8.14%	9.11%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	8	5.16%	1.69%	5.20%	21.56%	7.86%	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	8	4.49%	1.47%	5.75%	20.17%	8.44%	0.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	8	4.80%	1.23%	4.66%	20.72%	-23.09%	-74.96%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	8	4.98%	3.31%	6.53%	18.52%	8.38%	0.00%
VIS	Vanguard Industrials	industrials Equities	8	5.58%	1.16%	5.29%	21.24%	6.63%	-3.18%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	4.44%	1.46%	5.61%	20.06%	8.25%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	4.87%	1.32%	5.39%	18.58%	7.21%	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	7	4.69%	0.92%	4.20%	18.36%	6.17%	-0.37%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	3.19%	1.59%	6.63%	18.15%	6.58%	-0.50%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	7	5.40%	3.65%	5.54%	14.39%	7.45%	-6.80%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	7	4.14%	2.09%	4.98%	17.16%	7.46%	-5.62%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	4.84%	1.18%	5.13%	18.61%	6.89%	-0.04%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	2.80%	-0.69%	6.55%	18.04%	4.70%	-6.34%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	7	8.05%	2.28%	3.83%	12.63%	6.22%	-10.06%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	7	3.87%	1.09%	5.57%	18.32%	7.77%	0.00%
BLV	Vanguard Long Term Bond	Long-Term Bond	7	4.83%	6.61%	5.46%	11.08%	9.80%	-3.98%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7	5.31%	0.58%	4.01%	19.55%	5.99%	-2.47%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	3.98%	1.83%	5.06%	15.67%	6.53%	0.00%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	7	1.49%	3.07%	4.59%	17.15%	6.77%	-0.67%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	7	4.84%	1.25%	5.12%	17.98%	6.80%	0.00%
IWB	Russell 1000 Index	Large Blend	7	4.36%	0.74%	4.75%	18.02%	6.63%	0.00%
FV	First Trust VL Dividend	Large Cap Value Equiti	7	5.46%	-0.03%	2.80%	20.87%	6.70%	-3.87%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	6.59%	5.67%	1.97%	12.02%	2.67%	-9.11%

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IVV	S&P 500	Large Blend	7	4.21%	0.67%	4.72%	17.65%	6.46%	0.00%
IWV	Russell 3000 Index	All Cap Equities	7	4.30%	0.65%	4.55%	17.88%	6.31%	-0.55%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	7	4.37%	0.29%	5.59%	18.74%	7.65%	-2.35%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	7	4.90%	2.46%	3.94%	15.53%	6.87%	0.00%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	7	3.47%	0.03%	3.67%	18.87%	7.14%	-0.66%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7	5.05%	0.73%	3.80%	18.37%	5.56%	-4.84%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	4.25%	0.63%	4.51%	17.88%	6.26%	-0.67%
IWO	Russell 2000 Growth	Small Growth	7	5.29%	0.46%	3.28%	20.05%	5.06%	-8.46%
VAW	Vanguard Materials VIPERS	Materials	7	8.30%	1.38%	3.93%	14.56%	4.82%	-12.15%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	2.16%	4.12%	5.19%	15.68%	7.06%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	7	2.26%	5.38%	5.67%	15.57%	9.12%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	7	4.86%	1.30%	5.40%	18.38%	7.17%	0.00%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	7	4.45%	0.03%	3.26%	18.87%	4.97%	-5.21%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	3.45%	3.22%	5.18%	17.64%	7.84%	0.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	4.58%	0.56%	4.02%	17.21%	4.76%	-5.20%
VB	Vanguard SmallCap	Small Cap Blend	7	4.62%	-0.09%	3.07%	18.82%	4.68%	-5.42%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	4.82%	1.29%	5.37%	18.24%	7.09%	0.00%
VTI	Total Stock Market VIPERS	All Cap Equities	7	4.47%	0.89%	4.81%	18.06%	6.46%	-0.42%
XLU	Utilities Select Sector	Utilities Equities	7	2.20%	5.57%	5.84%	15.72%	9.38%	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	7	6.26%	0.83%	-2.16%	21.21%	3.61%	-14.02%
TLT	iShares 20+ Treas. Bd	Government Bonds	7	4.09%	7.70%	5.00%	9.37%	9.95%	-7.46%
MDY	MidCap Trust Series I	Mid-Cap Blend	6	4.81%	-0.47%	2.97%	17.06%	4.19%	-5.14%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	6	5.52%	4.87%	4.80%	10.75%	7.67%	-5.46%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	6	4.11%	3.42%	3.45%	12.24%	4.61%	-18.81%
XLV	Health Care Select SPDR	Health & Biotech Equiti	6	4.75%	6.30%	3.33%	8.29%	3.79%	-2.28%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	6	4.85%	0.03%	3.52%	17.50%	5.27%	-2.86%
XLF	Financial Select Sector	Financial Equities	6	2.89%	-0.11%	6.94%	15.11%	4.24%	-9.12%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	5.22%	6.00%	3.19%	9.51%	3.83%	-2.77%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	6	6.08%	3.31%	4.49%	11.70%	8.39%	-11.83%
EWA	iShares Australia Index	Asia Pacific Equities	6	2.19%	2.38%	4.82%	16.36%	6.27%	-7.09%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	5.23%	1.34%	4.28%	14.96%	5.61%	0.00%
IVE	S&P 500/BARRA Value	Large Value	6	4.14%	0.02%	3.86%	15.03%	4.59%	-3.94%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	6	3.86%	4.08%	4.15%	9.99%	7.21%	-0.25%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	6	3.97%	7.55%	4.92%	9.25%	9.74%	-7.14%
IWD	Russell 1000 Value	Large Value	6	3.41%	0.61%	3.55%	14.54%	4.50%	-3.30%
VFH	Vanguard Financials	Financials Equities	6	2.92%	-0.16%	6.60%	15.63%	4.12%	-8.64%
IWS	Russell MidCap Value	Mid-Cap Value	6	3.67%	0.41%	3.04%	16.78%	4.46%	-3.95%
EWQ	iShares France Index	Europe Stock	6	4.37%	0.23%	4.48%	15.16%	5.49%	-9.46%
IYM	Dow Jones US Basic Mat's	Materials	6	8.37%	0.67%	3.20%	11.48%	3.32%	-13.37%
IDU	Dow Jones US Utilities	Utilities Equities	6	1.41%	4.54%	4.70%	14.35%	8.14%	-0.01%
EZA	iShares South Africa Index	Emerging Markets Equi	6	8.73%	-1.36%	7.67%	9.42%	4.02%	-27.35%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	7.02%	0.64%	1.60%	12.98%	3.71%	-6.61%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	3.04%	0.51%	3.27%	15.58%	6.32%	-6.50%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	4.56%	-0.14%	2.93%	18.16%	3.79%	-8.34%

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ACWI	iShares MSCI ACWI	Global Equities	6	3.99%	-0.20%	3.12%	15.24%	5.08%	-4.64%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	3.93%	1.20%	3.97%	14.87%	5.01%	-2.38%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	6	2.99%	4.04%	4.08%	14.14%	6.97%	0.00%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	6	3.57%	0.30%	3.89%	15.77%	5.52%	-3.14%
SDY	SPDR Dividend ETF	Large Value	6	3.73%	1.53%	3.05%	13.95%	5.50%	0.00%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	6	2.99%	-0.54%	6.74%	16.00%	6.21%	-9.17%
SCHF	Schwab International Equity	Foreign Large Cap Equ	6	4.80%	1.28%	3.59%	14.04%	4.45%	-11.06%
VTV	Vanguard Value	Large Cap Value	6	4.00%	1.56%	4.34%	14.01%	4.85%	-1.40%
VT	Vanguard Total World Stock Index	Global Equities	6	4.39%	0.29%	3.60%	15.18%	5.17%	-5.43%
BBH	VanEck Vectors Biotech	Health & Biotech	6	5.71%	3.15%	0.90%	14.77%	2.75%	-6.87%
ILF	iShares S&P 40 Latin America	Latin America Stock	6	9.01%	1.82%	3.74%	10.71%	3.49%	-13.62%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	6	3.68%	5.00%	5.26%	10.57%	5.52%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	6	7.00%	-9.03%	3.21%	22.85%	7.84%	-10.63%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	2.21%	1.68%	3.15%	15.30%	5.32%	-6.05%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	4.55%	0.74%	4.06%	15.54%	4.88%	-2.58%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	4.26%	0.49%	3.88%	15.38%	4.52%	-3.00%
IJH	S&P MidCap 400	Mid-Cap Blend	6	4.33%	-0.93%	2.47%	16.47%	3.68%	-5.64%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	6	3.75%	0.50%	4.02%	15.91%	5.66%	-2.06%
VOX	Vanguard Telecom Serv's	Communication Equitie	6	1.89%	-1.87%	4.96%	18.10%	5.96%	-15.99%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	6	2.88%	3.81%	2.43%	16.31%	7.09%	-1.77%
SMH	VanEch Vectors Semiconductor	Technology Equities	6	7.62%	-8.17%	2.90%	23.35%	7.23%	-9.98%
VXUS	Vanguard Total International Stock	Global Equities	6	5.43%	0.79%	3.37%	13.00%	4.74%	-12.77%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	2.90%	-0.03%	4.50%	16.92%	4.39%	-4.04%
IWM	Russell 2000	Small Blend	5	3.95%	-0.93%	1.75%	15.97%	2.36%	-10.25%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	5	3.86%	3.48%	3.20%	8.05%	5.58%	-1.73%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	5	4.31%	-2.02%	1.80%	15.81%	2.24%	-6.86%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	4.75%	-0.45%	2.04%	12.60%	1.47%	-13.11%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	2.82%	0.33%	2.76%	12.27%	3.64%	-3.68%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	2.74%	0.88%	2.46%	12.73%	4.90%	-0.29%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	5	4.60%	-1.80%	2.41%	16.69%	4.56%	-4.91%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	5	4.67%	1.79%	-0.77%	12.64%	0.77%	-68.13%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	4.14%	5.72%	2.46%	9.60%	3.80%	-49.54%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	5	4.31%	-0.27%	2.18%	11.91%	3.70%	-13.38%
JXI	iShares S&P Global Utilities	Utilities Equities	5	1.19%	3.65%	2.67%	12.71%	6.66%	-1.16%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	5	8.46%	-1.70%	3.19%	11.48%	4.77%	-10.35%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	5	3.24%	5.78%	3.85%	7.25%	7.75%	-3.61%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	3.54%	-1.21%	2.83%	13.63%	1.51%	-9.13%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	5	4.18%	3.96%	3.62%	9.65%	6.20%	-3.42%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	4.41%	-0.04%	3.27%	14.33%	5.21%	-1.65%
EWN	iShares Netherlands Index	Europe Stock	5	2.37%	-0.84%	3.58%	16.69%	5.39%	-9.84%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	5	7.72%	-0.72%	2.77%	12.11%	5.04%	-15.12%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	2.67%	1.74%	1.74%	12.93%	3.94%	-2.29%
IYH	Dow Jones US Healthcare	Specialty-Health	5	4.69%	5.63%	2.61%	8.66%	3.13%	-3.70%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	5	5.48%	-1.21%	3.91%	10.68%	4.50%	-13.23%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	5	3.98%	-0.16%	1.85%	14.92%	3.66%	-64.18%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	4	2.43%	3.44%	2.88%	6.41%	5.43%	-2.30%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	4	4.10%	-0.02%	0.81%	9.32%	1.68%	-14.86%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	2.50%	1.02%	0.38%	11.41%	3.26%	-1.73%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4	3.11%	6.33%	3.58%	3.89%	-3.41%	-14.97%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	3.57%	4.51%	2.94%	4.09%	4.22%	-2.94%
VBR	Vanguard SmallCap Value	Small Cap Value	4	3.25%	-1.32%	1.57%	14.34%	1.66%	-8.76%
IEV	S&P Europe 350 Index	Europe Stock	4	2.09%	-1.21%	1.83%	12.42%	3.43%	-13.27%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	4	7.09%	-2.09%	0.57%	9.23%	2.96%	-17.85%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	4	2.41%	4.13%	2.95%	5.56%	5.77%	-3.35%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	3.68%	-2.62%	1.31%	14.60%	1.77%	-7.00%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	2.51%	2.46%	0.66%	12.03%	4.48%	-8.17%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4	3.84%	-1.18%	1.44%	10.84%	2.08%	-17.46%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	4.04%	-0.79%	2.00%	12.44%	2.06%	-16.34%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	4	6.84%	-1.73%	1.21%	11.57%	4.73%	-16.61%
BAB	PowerShares Build America Bond Portfolio	National Munis	4	2.31%	4.10%	3.35%	6.06%	5.97%	-1.16%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	4	11.87%	5.80%	4.31%	-4.55%	2.90%	-55.49%
ACWX	iShares MSCI ACWI ex US	Global Equities	4	4.06%	-0.70%	1.85%	11.65%	3.58%	-12.82%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	4	2.33%	-1.02%	1.40%	11.60%	2.70%	-13.35%
IXUS	iShares Core MSCI Total International Stock	Global Equities	4	4.00%	-0.83%	1.65%	11.73%	3.29%	-13.58%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4	3.58%	-0.10%	2.23%	12.24%	3.27%	-13.03%
VGK	Vanguard European	Europe Equities	4	2.93%	-0.65%	2.62%	12.63%	3.66%	-13.75%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	4	3.22%	-0.68%	2.05%	12.97%	3.33%	-3.77%
IYZ	Down Jones US Telecom	Commun. Equities	4	2.78%	-1.03%	1.32%	13.55%	3.90%	-18.12%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	4	4.38%	-0.53%	1.93%	9.78%	2.08%	-15.35%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	1.13%	1.56%	1.73%	12.11%	3.93%	-1.93%
EWH	iShares Hong Kong Index	China Equities	4	3.88%	-1.74%	0.43%	15.15%	6.76%	-4.24%
EZU	European Monetary Union Index	Europe Stock	4	2.37%	-1.50%	2.66%	12.32%	3.15%	-16.41%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	4	2.81%	3.28%	3.10%	8.21%	5.93%	-0.44%
EWI	iShares Italy Index	Europe Stock	4	3.65%	-1.71%	-0.29%	13.63%	4.07%	-20.12%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	4	2.43%	-0.80%	1.64%	11.69%	3.00%	-12.76%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	2.77%	1.37%	-0.15%	13.13%	5.34%	-8.98%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	4	7.52%	-1.83%	1.01%	9.86%	3.37%	-17.61%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	1.58%	1.65%	2.22%	9.58%	4.02%	-4.59%
IJR	S&P Sm.Cap 600	Small Blend	4	3.80%	-2.10%	0.61%	11.90%	-0.06%	-14.11%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	4	3.07%	-1.54%	1.99%	11.32%	1.99%	-21.37%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	3	5.67%	-2.11%	-1.02%	10.21%	0.17%	-14.34%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	3	1.74%	2.95%	2.18%	4.67%	4.12%	-2.38%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	3	1.87%	2.69%	2.14%	4.62%	4.20%	-1.62%
EWK	iShares Belgium Index	Europe Stock	3	1.62%	-2.88%	0.22%	11.51%	1.27%	-20.78%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	3	6.06%	0.09%	-5.75%	12.22%	-0.49%	-12.42%
EWJ	iShares Japan Index	Japan Stock	3	3.91%	0.18%	0.46%	8.50%	0.79%	-14.95%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	3	1.83%	2.68%	2.17%	4.78%	4.20%	-2.23%
BNDX	Vanguard Total International Bond	Total Bond Market	3	2.01%	2.78%	2.51%	5.53%	3.89%	0.00%

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EWG	iShares Germany Index	Europe Stock	3	1.05%	-2.39%	3.77%	9.63%	1.68%	-22.05%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	0.09%	0.13%	1.66%	10.00%	1.68%	-9.76%
DVY	iShares Select Dividend Index	Large Cap Value	3	2.18%	-1.04%	1.25%	10.89%	2.30%	-3.21%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	1.41%	0.94%	2.05%	7.97%	3.02%	-4.11%
FXY	CurrencyShares Japanese Yen Trust	Currency	3	2.08%	3.90%	2.88%	1.85%	3.29%	-8.24%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	3	1.20%	-3.93%	3.05%	12.78%	-1.18%	-17.48%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	3	0.66%	1.78%	1.16%	8.38%	7.98%	-3.01%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	3	14.73%	1.34%	-0.97%	-4.92%	-5.32%	-50.42%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	3	1.71%	2.85%	2.17%	3.91%	4.07%	-2.19%
IWN	Russell 2000 Value	Small Value	3	2.46%	-2.29%	0.22%	11.74%	-0.45%	-12.35%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	3	6.60%	-3.10%	-0.41%	9.65%	3.14%	-16.57%
IYT	Dow Jones Transportation	Transportation Equities	3	2.25%	-3.90%	0.92%	13.52%	0.77%	-10.15%
SLV	iShares Silver Trust	Precious Metals	3	5.63%	3.21%	2.70%	-0.48%	2.88%	-26.28%
KBE	SPDR S&P Bank	Specialty-Financial	3	1.18%	-4.10%	2.15%	14.48%	-0.69%	-17.55%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	2.73%	-2.78%	0.80%	9.95%	-0.69%	-10.74%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	3	1.86%	2.33%	2.63%	5.78%	4.26%	-1.45%
KRE	SPDR S&P Region.Banking	Specialty-Financial	3	1.20%	-4.16%	2.00%	12.18%	-2.24%	-20.16%
MCHI	iShares MSCI China	China Equities	3	7.48%	-6.21%	-3.15%	12.75%	2.28%	-22.67%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	3	2.25%	1.38%	2.14%	7.81%	3.51%	-0.42%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	1.75%	1.69%	2.36%	7.37%	3.36%	-4.56%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	1.56%	1.45%	1.90%	8.36%	3.02%	-7.92%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	3	2.11%	0.88%	1.72%	8.62%	-1.84%	-66.30%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	2.54%	-1.03%	1.15%	10.40%	0.44%	-12.27%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	3	1.75%	2.60%	2.02%	4.66%	4.08%	-1.96%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	3	0.89%	0.65%	1.51%	9.29%	2.76%	-5.24%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	3	2.13%	2.52%	2.80%	6.07%	4.41%	-1.19%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	3	2.15%	0.99%	1.58%	8.03%	3.19%	-1.53%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	3	0.84%	1.48%	-1.02%	11.51%	4.45%	-4.95%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	3	1.70%	2.83%	2.08%	3.80%	4.01%	-2.08%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	3	1.74%	-2.57%	0.44%	10.67%	0.95%	-17.11%
PIN	PowerShares India Portfolio	Emerging Markets Equi	2	1.12%	0.68%	-0.12%	4.59%	5.02%	-52.11%
EWD	iShares Sweden Index	Europe Stock	2	3.23%	-4.96%	1.42%	8.53%	1.77%	-16.21%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	0.84%	1.00%	1.38%	2.98%	1.89%	-0.74%
FXI	iShares China 25 Index	China Equities	2	6.46%	-3.68%	-2.56%	9.29%	1.87%	-20.91%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	4.03%	3.52%	0.66%	-1.06%	-0.78%	-27.00%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	1.25%	0.43%	0.94%	6.00%	2.03%	-1.08%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	1.44%	2.02%	1.67%	3.72%	3.28%	-1.19%
MUB	iShares S&P National Muni Bond	National Munis	2	0.49%	1.47%	1.45%	3.60%	3.14%	-1.93%
XME	SPDR S&P Metals & Mining	Commodity Producers	2	9.79%	-2.27%	-5.14%	7.06%	-4.75%	-28.41%
EWM	iShares Malaysia Index	Emerging Markets Equi	2	5.78%	1.08%	0.00%	0.27%	-1.00%	-18.15%
EWP	iShares Spain Index	Europe Stock	2	1.33%	-1.83%	1.30%	7.72%	0.93%	-20.28%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	2	2.84%	-2.66%	-1.20%	8.15%	-0.93%	-13.72%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	2	1.36%	2.06%	1.68%	3.69%	3.09%	-2.25%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	0.96%	-0.07%	0.40%	4.88%	1.20%	-2.99%

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BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	1.44%	2.02%	1.64%	4.46%	3.67%	-0.77%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	2.74%	-3.74%	-0.72%	11.19%	-1.57%	-15.38%
INDA	iShares MSCI India	Emerging Markets Equi	2	0.66%	0.31%	0.11%	5.46%	5.87%	-7.62%
BSV	Vanguard Short Term Bond	Total Bond Market	2	1.00%	1.45%	1.17%	2.53%	2.26%	-0.65%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	2	1.08%	0.15%	0.47%	5.16%	1.46%	-2.46%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	2	1.09%	1.33%	1.09%	3.45%	2.46%	-0.47%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	1.53%	2.54%	1.92%	3.57%	3.65%	-1.52%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	2	2.67%	-2.65%	-1.23%	8.13%	-1.15%	-15.59%
PZA	Pshares Insured National Munis	National Munis	2	0.58%	1.71%	1.71%	4.56%	3.66%	-1.80%
EWV	iShares Mexico Index	Latin America Stock	2	1.34%	-3.96%	2.70%	8.23%	0.46%	-22.65%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	2	2.23%	-2.80%	-1.60%	10.44%	-1.11%	-68.29%
IGE	iShares North American Natural Resources	Commodity Producers	2	3.45%	-4.72%	-3.47%	11.52%	-2.39%	-20.32%
DBC	PowerShares DB Commodity Index	Commodities	1	1.56%	-3.45%	-1.45%	8.07%	-2.16%	-15.53%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.62%	0.92%	0.74%	1.34%	1.40%	-0.75%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.09%	-0.66%	0.98%	4.45%	0.08%	-2.86%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.62%	0.94%	0.72%	1.39%	1.40%	-0.66%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.87%	1.20%	1.16%	2.73%	2.19%	-0.78%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	1	0.99%	-3.08%	-0.71%	6.41%	-1.24%	-14.86%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	1	7.71%	-2.66%	-1.73%	1.31%	-2.02%	-24.56%
EWU	iShares United Kingdom Index	Europe Stock	1	0.78%	-3.53%	-1.97%	10.02%	0.44%	-14.76%
USO	U.S. Oil Fund	Oil & Gas.	1	-1.99%	-12.42%	-4.05%	22.67%	-3.42%	-26.31%
XLE	Energy Select Sector	Energy Equities	1	3.73%	-5.08%	-3.84%	11.04%	-2.63%	-19.30%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	1.11%	0.50%	-2.76%	5.73%	-1.57%	-12.21%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.63%	0.93%	0.73%	1.33%	1.38%	-0.85%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0	0.71%	-3.56%	-1.74%	5.99%	-1.26%	-19.54%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CRED	iShares Core U.S. Credit Bond	Bonds	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%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
VDE	Vanguard Energy VIPERS	Energy Equities	0	3.00%	-6.47%	-5.17%	10.00%	-4.44%	-22.13%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	-0.04%	-1.34%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	1.71%	-1.92%	-1.76%	2.68%	-2.20%	-16.05%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	0.02%	0.03%	0.43%	0.19%	-0.08%
FXE	CurrencyShares Euro Currency Trust	Currency	0	0.94%	1.27%	0.41%	-1.82%	-0.82%	-10.77%
GSG	iShares GSCI Commodity Index	Commodities.	0	-0.58%	-6.39%	-2.51%	10.77%	-2.58%	-17.04%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.04%	-0.14%	-0.06%	0.99%	0.16%	-0.39%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	0	3.09%	-5.05%	-3.08%	5.71%	-3.71%	-21.70%
IXC	S&P Global Energy	Energy Equities	0	1.29%	-5.47%	-4.10%	10.05%	-2.88%	-18.00%
DJP	Bloomberg Commodity Index	Commodities	0	1.98%	-2.51%	-2.38%	4.29%	-2.51%	-13.82%
UUP	PowerShares DB US Dollar Bullish	Currency	0	-0.99%	-0.99%	0.31%	2.48%	1.08%	-2.32%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	2.46%	-6.63%	-5.44%	9.40%	-4.59%	-21.51%
XRT	SPDR S&P Retail	Consumer Discretionar	-1	2.04%	-6.42%	-5.17%	3.81%	-5.00%	-18.95%
FXB	CurrencyShares British Pound	Currency	-1	0.37%	-1.47%	-2.71%	-0.36%	-1.74%	-15.30%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	-0.18%	-2.95%	-6.64%	5.22%	-6.65%	-22.88%

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IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	1.51%	-10.22%	-5.85%	6.55%	-8.12% -29.85%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-3	0.53%	-3.60%	-6.64%	-3.26%	-7.76% -18.64%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	0.95%	-9.01%	-3.89%	1.40%	-3.09% -32.67%
ECH	iShares Chile Index	Latin America	-3	3.41%	-5.95%	-5.60%	-2.73%	-6.97% -28.29%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-5	-4.44%	-1.14%	-3.31%	-11.86%	-5.13% -27.09%
RWM	ProShares Short Russell2000	Inverse Equities	-5	-3.98%	0.68%	-1.81%	-14.20%	-3.46% -36.51%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6	-4.42%	-0.86%	-4.42%	-15.10%	-6.95% -36.13%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-6	-3.99%	-7.17%	-4.80%	-8.66%	-9.52% -16.36%
DOG	ProShares Short Dow 30	Bear Market	-6	-4.80%	-1.19%	-3.88%	-13.11%	-5.84% -40.41%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-7	-1.40%	-15.95%	-13.25%	0.72%	-16.11% -40.05%
OIH	Oil Services HOLDRs	Energy Equities	-7	2.71%	-17.16%	-16.63%	2.57%	-18.95% -58.99%
PSQ	ProShares Short QQQ	Inverse Equities	-7	-5.58%	0.90%	-5.30%	-18.37%	-9.16% -49.51%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-8	3.19%	-19.74%	-18.91%	4.22%	-19.85% -60.41%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	-0.35%	-15.43%	-13.27%	-2.35%	-16.10% -38.17%
HDGE	Ranger Equity Bear	Inverse Equities	-9	-4.15%	-0.77%	-6.23%	-23.25%	-12.02% -42.39%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-12	-7.89%	-14.07%	-9.72%	-17.25%	-18.59% -31.86%
UNG	U.S. Natural Gas Fund	Oil & Gas	-19	-15.24%	-14.39%	-21.37%	-23.92%	-27.65% -78.71%