

HV ETF Master List as of 05/16/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	39	8.11%	39.50%	63.68%	46.63%	42.55%	-42.84%
SIL	Global X Silver Miners	Commodity Producers	25	7.42%	27.82%	46.11%	18.40%	26.49%	-37.32%
FXI	iShares China 25 Index	China Equities	21	21.10%	21.40%	21.75%	21.35%	17.27%	-46.47%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	21	6.29%	20.72%	39.46%	16.80%	22.57%	-30.87%
RING	iShares MSCI Global Gold Miners Fund	Commodity Producers	20	6.56%	18.23%	38.63%	16.35%	22.07%	-22.49%
SLV	iShares Silver Trust	Precious Metals	20	4.64%	19.47%	29.97%	24.24%	22.81%	-0.22%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	19	5.66%	19.03%	36.31%	15.00%	19.94%	-19.92%
MCHI	iShares MSCI China	China Equities	18	19.20%	17.53%	18.51%	15.68%	14.25%	-51.51%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	16	10.77%	14.63%	8.44%	29.37%	14.43%	-11.38%
SMH	VanEck Vectors Semiconductor	Technology Equities	14	11.30%	2.60%	10.61%	32.78%	28.88%	-0.84%
VPU	Vanguard Utilities VIPERS	Utilities Equities	14	12.35%	12.30%	17.78%	14.36%	15.24%	-7.47%
IDU	Dow Jones US Utilities	Utilities Equities	14	11.32%	11.77%	16.47%	15.20%	15.87%	-48.00%
XLU	Utilities Select Sector *	Utilities Equities	14	12.17%	13.34%	17.49%	14.13%	14.99%	-7.48%
PPLT	ETFS Physical Platinum Shares	Precious Metals	14	12.74%	16.91%	17.79%	7.08%	15.08%	-18.27%
JXI	iShares S&P Global Utilities	Utilities Equities	13	12.16%	12.24%	16.06%	10.64%	13.08%	-4.18%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	12	11.11%	10.73%	14.90%	10.76%	14.17%	-2.80%
EZA	iShares South Africa Index	Emerging Markets Equi	11	14.22%	12.86%	13.98%	4.57%	11.28%	-42.48%
EWI	iShares Italy Index	Europe Stock	10	8.61%	4.64%	10.64%	15.56%	16.56%	-0.25%
GLD	SPDR Gold Shares	Precious Metals	10	-0.14%	8.94%	17.31%	15.10%	15.27%	-0.54%
EWU	iShares United Kingdom Index	Europe Stock	10	9.99%	8.21%	11.46%	10.92%	12.19%	-3.22%
EWH	iShares Hong Kong Index	China Equities	10	21.03%	10.67%	7.08%	2.71%	6.66%	-36.51%
IAU	iShares Gold Trust	Precious Metals	10	-0.07%	8.99%	17.42%	15.22%	15.37%	-0.46%
ECH	iShares Chile Index	Latin America	9	10.35%	9.60%	14.99%	2.76%	9.58%	-48.39%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	9	10.86%	7.63%	9.22%	9.82%	11.55%	-28.38%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	9.30%	4.11%	11.98%	11.77%	18.60%	-27.42%
EWP	iShares Spain Index	Europe Stock	9	7.91%	5.73%	12.08%	9.11%	13.01%	-7.81%
EWN	iShares Netherlands Index	Europe Stock	9	9.04%	4.32%	7.38%	15.35%	17.34%	-4.28%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	8	8.87%	4.37%	8.89%	10.43%	9.43%	-25.00%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	8	9.88%	7.74%	7.90%	6.90%	10.91%	-16.61%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	8	8.68%	6.42%	7.22%	8.44%	9.76%	-21.10%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	8	6.57%	4.55%	8.33%	12.58%	12.78%	-0.30%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	8	9.36%	5.95%	7.34%	8.43%	10.37%	-24.78%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	8	8.88%	6.81%	7.83%	8.83%	9.91%	-22.09%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	8	8.97%	-1.72%	8.17%	14.75%	20.17%	-7.59%
EWK	iShares Belgium Index	Europe Stock	7	9.04%	6.86%	6.97%	5.04%	9.00%	-14.74%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	7	5.59%	2.97%	6.75%	13.36%	11.79%	-1.68%
EWG	iShares Germany Index	Europe Stock	7	7.69%	3.32%	7.12%	8.96%	12.36%	-11.32%
EWM	iShares Malaysia Index	Emerging Markets Equi	7	6.89%	5.47%	6.79%	8.85%	8.27%	-36.58%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	7	8.28%	6.23%	7.28%	4.87%	7.62%	-30.44%
SPYG	S&P 500 Growth	Large Cap Growth	7	6.32%	1.59%	4.33%	14.88%	13.42%	-0.48%
EZU	European Monetary Union Index	Europe Stock	7	7.45%	3.17%	6.90%	10.37%	12.78%	-0.85%

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IGE	iShares North American Natural Resources	Commodity Producers	7	1.86%	3.15%	11.23%	11.67%	8.80%	-2.22%
IEV	S&P Europe 350 Index	Europe Stock	7	8.15%	4.07%	7.26%	9.23%	12.00%	-0.60%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	7	8.77%	5.87%	7.05%	8.11%	10.18%	-21.28%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	6.38%	1.67%	4.12%	14.15%	14.26%	-43.23%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	7	5.39%	3.30%	6.89%	12.67%	12.67%	-3.65%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	7	5.66%	3.74%	7.26%	11.55%	12.56%	-0.77%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	7	5.31%	-0.55%	3.98%	19.56%	16.28%	-3.19%
DJP	Bloomberg Commodity Index	Commodities	7	2.77%	6.31%	10.69%	8.72%	5.30%	-19.81%
IVW	S&P 500/BARRA Growth	Large Growth	7	6.35%	1.54%	4.35%	14.87%	13.41%	-0.45%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	6.80%	1.42%	6.51%	12.59%	14.58%	-32.95%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	9.76%	6.04%	7.95%	5.62%	11.85%	-20.39%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	7	6.34%	1.50%	4.38%	14.81%	13.45%	-0.49%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	7	5.52%	2.85%	6.59%	13.22%	12.19%	-0.38%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7	6.18%	1.51%	4.41%	14.97%	13.48%	-0.47%
IYW	Dow Jones US Technology	Technology Equities	7	7.74%	1.62%	4.06%	12.71%	14.27%	-0.25%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	7	7.72%	5.14%	6.00%	9.07%	11.29%	-11.75%
DVY	iShares Select Dividend Index	Large Cap Value	7	7.40%	3.69%	8.14%	7.09%	9.59%	-5.00%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	7	2.24%	-1.03%	4.82%	22.86%	13.59%	-1.36%
VGK	Vanguard European	Europe Equities	7	8.34%	4.27%	6.88%	8.41%	11.63%	-0.99%
XME	SPDR S&P Metals & Mining	Commodity Producers	7	3.05%	7.46%	12.08%	5.01%	12.85%	-4.59%
IWF	Russell 1000 Growth	Large Growth	6	6.35%	1.25%	3.52%	13.12%	13.44%	-0.31%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	6	6.18%	2.71%	6.07%	7.28%	9.71%	-0.55%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	6	9.54%	5.68%	7.81%	2.29%	8.38%	-24.18%
VUG	Vanguard Growth	Large Cap Growth	6	6.19%	1.26%	3.21%	12.69%	13.18%	-0.30%
ACWI	iShares MSCI ACWI	Global Equities	6	6.38%	1.75%	4.84%	9.95%	11.11%	-0.21%
VV	Vanguard LargeCap	Large Cap Blend	6	5.81%	0.91%	4.07%	11.24%	11.77%	-0.17%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	5.97%	1.15%	4.17%	11.15%	11.87%	-45.28%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	7.25%	2.83%	5.66%	7.56%	9.80%	-7.17%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	3.00%	-1.84%	3.81%	19.55%	12.87%	-1.84%
XLF	Financial Select Sector *	Financial Equities	6	5.90%	0.67%	5.19%	12.18%	13.33%	0.00%
IXC	S&P Global Energy	Energy Equities	6	0.77%	2.60%	9.25%	10.87%	6.84%	-3.13%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	6	3.07%	-1.65%	3.79%	19.34%	12.26%	-1.65%
FXN	1st Trust Energy AlphaDEX	Energy Equities	6	1.64%	1.69%	9.28%	11.50%	7.10%	-4.07%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	7.24%	1.07%	7.17%	9.52%	12.94%	-2.47%
IWY	Russell Top 200 Growth	Small Growth	6	6.39%	1.59%	3.71%	13.90%	0.00%	-0.39%
IXUS	iShares Core MSCI Total International Stock	Global Equities	6	7.04%	2.80%	5.66%	7.44%	9.65%	-7.64%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	6	3.34%	4.54%	11.36%	5.35%	7.32%	-8.58%
XLK	Technology Select *	Technology Equities	6	7.99%	1.17%	3.17%	10.29%	12.50%	-0.35%
XLP	Consumer Staples Select *	Consumer Staples	6	6.35%	3.14%	5.16%	8.84%	8.66%	-2.69%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	4.18%	5.44%	10.67%	4.64%	6.69%	-12.43%
VOX	Vanguard Telecom Serv's	Communication Equitie	6	3.59%	1.85%	4.06%	13.57%	13.13%	-11.26%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	6	6.93%	1.94%	5.25%	7.98%	10.07%	-0.94%
VGX	Vanguard Info Technology	Technolgy Equities	6	8.29%	0.97%	3.68%	10.30%	12.73%	-0.42%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	6	6.03%	-0.51%	6.36%	13.81%	13.64%	-64.92%

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EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	10.28%	4.76%	5.77%	3.52%	8.53%	-16.73%
VEU	Vanguard FTSE All-World ex-US	Global Equities	6	7.04%	2.69%	5.19%	7.25%	9.31%	-7.77%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	6	5.87%	4.13%	7.11%	6.59%	11.74%	-43.73%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	6	6.76%	3.74%	7.41%	7.66%	9.66%	-5.84%
FEZ	SPDR Euro Stoxx 50	Europe Stock	6	6.36%	1.93%	5.81%	11.63%	13.53%	-1.02%
KIE	SPDR S&P Insurance	Specialty-Financial	6	6.42%	0.61%	4.45%	13.62%	11.31%	-45.24%
SPY	SPDR S&P 500	Large Cap Blend	6	5.84%	1.24%	4.18%	11.23%	11.77%	-0.21%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	5.52%	1.19%	4.69%	13.17%	12.03%	-0.20%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	6.53%	2.48%	5.89%	9.48%	9.20%	0.00%
VFH	Vanguard Financials	Financials Equities	6	6.18%	0.10%	5.34%	10.95%	13.27%	-0.13%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	6	6.48%	3.47%	7.16%	6.91%	9.19%	-7.92%
IVV	S&P 500	Large Blend	6	5.85%	1.26%	4.15%	11.22%	11.73%	-0.23%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6	6.25%	2.75%	6.40%	8.44%	9.59%	-0.69%
KBE	SPDR S&P Bank	Specialty-Financial	6	9.95%	3.04%	8.31%	3.69%	13.16%	-21.01%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	5.89%	0.96%	4.16%	11.26%	11.76%	-0.19%
IWV	Russell 3000 Index	All Cap Equities	5	5.88%	0.95%	4.06%	10.32%	11.45%	-0.30%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5	5.40%	1.13%	4.88%	9.29%	10.77%	-78.08%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	7.71%	1.63%	4.56%	6.62%	7.63%	-2.87%
IWD	Russell 1000 Value	Large Value	5	5.30%	0.89%	4.72%	8.05%	9.50%	-0.31%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	6.09%	0.87%	2.48%	12.22%	12.63%	-0.27%
IYE	Dow Jones US Energy	Specialty-Natural Res.	5	0.04%	1.45%	8.56%	11.24%	6.24%	-4.08%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	8.00%	1.49%	4.67%	4.91%	10.23%	-37.20%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	5	4.94%	0.83%	3.72%	10.19%	10.52%	-0.37%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	5.96%	1.04%	4.09%	10.41%	11.52%	-0.32%
IWB	Russell 1000 Index	Large Blend	5	5.80%	1.06%	3.99%	10.73%	11.59%	-0.27%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	5	6.82%	1.93%	5.22%	7.46%	9.76%	-3.32%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	5	5.41%	-2.29%	3.95%	13.49%	12.94%	-3.88%
MDY	MidCap Trust Series I	Mid-Cap Blend	5	6.69%	0.17%	5.63%	8.62%	11.27%	-0.95%
IWS	Russell MidCap Value	Mid-Cap Value	5	5.92%	0.35%	5.22%	6.84%	9.92%	-0.86%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	5	6.35%	2.96%	5.99%	4.36%	7.93%	-15.48%
EWA	iShares Australia Index	Asia Pacific Equities	5	7.85%	2.91%	5.32%	3.25%	9.19%	-8.22%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	5	6.75%	1.37%	3.18%	10.37%	12.19%	-0.20%
VDE	Vanguard Energy VIPERS	Energy Equities	5	0.16%	0.59%	8.50%	11.60%	6.24%	-4.25%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	5	4.56%	0.60%	6.52%	8.06%	6.34%	-21.84%
VIS	Vanguard Industrials	industrials Equities	5	4.21%	-0.68%	5.05%	9.82%	11.84%	-0.85%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	5	6.51%	0.81%	5.97%	6.41%	10.08%	-52.08%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	5	5.47%	1.06%	5.69%	7.13%	9.70%	-0.36%
VBR	Vanguard SmallCap Value	Small Cap Value	5	6.84%	0.47%	5.15%	5.56%	9.92%	-1.00%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5	5.61%	1.41%	3.99%	8.51%	9.36%	-0.05%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	5	7.07%	0.36%	2.92%	7.94%	10.22%	-8.25%
VT	Vanguard Total World Stock Index	Global Equities	5	6.39%	1.67%	4.40%	9.03%	10.62%	-0.32%
VTI	Total Stock Market VIPERS	All Cap Equities	5	5.97%	0.69%	4.01%	10.42%	11.51%	-0.27%
VTV	Vanguard Value	Large Cap Value	5	5.43%	1.23%	4.93%	9.17%	9.98%	-0.09%
VXUS	Vanguard Total International Stock	Global Equities	5	6.96%	2.77%	5.13%	6.87%	9.15%	-8.24%

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VYM	Vanguard High Div. Yield Index	Large Cap Value	5	5.42%	1.26%	5.12%	8.57%	9.56%	-0.05%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	5	6.28%	-3.63%	6.41%	11.88%	17.12%	-4.10%
XLE	Energy Select Sector *	Energy Equities	5	-0.20%	1.13%	8.23%	11.70%	6.29%	-4.52%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	5	6.21%	2.39%	4.73%	7.03%	8.59%	-2.77%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	5.30%	1.57%	5.89%	5.80%	7.40%	-4.65%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	5.21%	0.79%	4.52%	8.59%	10.26%	-0.19%
SCHF	Schwab International Equity	Foreign Large Cap Equ	5	6.43%	1.46%	4.79%	7.09%	9.26%	-3.09%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	5	4.71%	0.62%	6.47%	8.26%	8.56%	-0.28%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	5	6.46%	1.62%	4.41%	6.30%	8.89%	-4.70%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	5.99%	1.13%	4.16%	10.53%	11.66%	-45.89%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5	5.32%	0.65%	4.20%	7.90%	9.24%	-0.45%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	5.34%	0.20%	3.63%	10.99%	11.43%	-0.29%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	5	6.69%	2.53%	6.10%	4.61%	8.23%	-17.20%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	4.38%	3.04%	5.24%	9.18%	8.07%	-0.07%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	5	6.35%	-0.98%	3.14%	9.76%	12.85%	-1.20%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	5	2.94%	0.42%	3.72%	12.02%	11.59%	-42.81%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	6.13%	2.18%	5.82%	6.03%	8.53%	-5.40%
SDY	SPDR Dividend ETF	Large Value	5	5.17%	2.07%	5.48%	5.74%	7.99%	-0.15%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	5.03%	-0.10%	4.09%	9.14%	10.68%	-0.85%
EWQ	iShares France Index	Europe Stock	5	6.03%	2.06%	5.05%	7.73%	10.18%	-0.87%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	5.55%	0.08%	3.44%	12.53%	12.27%	-0.39%
BBH	VanEck Vectors Biotech	Health & Biotech	4	10.89%	1.57%	1.99%	1.95%	5.51%	-23.65%
GSG	iShares GSCI Commodity Index	Commodities.	4	-0.49%	1.37%	4.82%	10.57%	3.41%	-15.79%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	4	2.83%	2.20%	4.90%	4.85%	2.40%	-45.97%
DBC	PowerShares DB Commodity Index	Commodities	4	0.60%	2.62%	6.39%	6.49%	0.10%	-23.12%
IVE	S&P 500/BARRA Value	Large Value	4	5.23%	0.82%	3.96%	7.06%	9.77%	-0.35%
EWD	iShares Sweden Index	Europe Stock	4	7.06%	0.05%	4.53%	4.13%	12.15%	-16.78%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	0.21%	2.63%	5.35%	7.89%	2.83%	-23.05%
INDA	iShares MSCI India	Emerging Markets Equi	4	2.86%	3.96%	1.55%	7.62%	9.30%	-0.85%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	5.66%	0.37%	2.22%	5.93%	8.88%	-0.02%
IJR	S&P Sm.Cap 600	Small Blend	4	7.89%	1.15%	3.91%	2.00%	8.61%	-8.24%
IWM	Russell 2000	Small Blend	4	7.83%	0.00%	4.26%	3.60%	9.20%	-14.28%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	7.46%	1.00%	4.91%	3.15%	8.66%	-32.02%
EWL	iShares Switzerland Index	Europe Stock	4	8.06%	2.63%	3.61%	1.14%	6.29%	-7.92%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	7.65%	1.11%	5.40%	3.65%	8.70%	-48.92%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	6.24%	-0.33%	4.85%	6.77%	9.94%	-3.56%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	4	5.76%	-0.38%	3.12%	6.38%	9.83%	-12.12%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	5.58%	0.37%	4.43%	6.70%	9.72%	-4.97%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	7.81%	2.78%	5.69%	0.75%	5.92%	-34.13%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	4	6.04%	1.58%	4.97%	3.80%	7.94%	-18.75%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4	4.79%	-2.90%	2.05%	11.16%	9.74%	-83.77%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	6.96%	-0.57%	3.64%	5.38%	10.36%	-13.36%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	4.58%	-0.01%	4.73%	5.68%	9.24%	-3.01%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	5.39%	0.04%	3.85%	6.33%	9.13%	-0.93%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLB	Materials Select Sector *	Materials	4	2.63%	-0.62%	5.85%	6.82%	8.76%	-1.82%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4	5.76%	0.36%	3.01%	7.76%	8.96%	0.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	4	10.28%	2.64%	6.00%	-3.01%	8.70%	-35.45%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4	7.65%	0.00%	4.08%	3.09%	8.89%	-55.78%
PIN	PowerShares India Portfolio	Emerging Markets Equi	4	2.87%	3.85%	1.15%	6.48%	7.99%	-48.36%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	4.85%	1.18%	2.92%	7.50%	7.93%	0.00%
IWO	Russell 2000 Growth	Small Growth	4	7.49%	-1.03%	3.12%	5.24%	9.70%	-21.15%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	5.69%	-0.19%	4.25%	7.02%	10.07%	-62.88%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	6.74%	1.44%	1.19%	7.59%	7.49%	-24.18%
XRT	SPDR S&P Retail *	Consumer Discretionar	4	8.26%	-2.06%	4.38%	5.82%	12.17%	-26.53%
IYJ	Dow Jones US Industrial	Industrial Equities	4	4.12%	-1.03%	3.68%	8.62%	10.76%	-35.63%
XLI	Industrial Select Sector *	Industrial Equities	4	3.73%	-0.36%	4.68%	9.83%	11.36%	-0.61%
IWN	Russell 2000 Value	Small Value	4	8.23%	1.01%	5.24%	1.96%	8.65%	-10.46%
VAW	Vanguard Materials VIPERS	Materials	4	3.24%	-0.37%	5.87%	6.19%	9.12%	-1.44%
VB	Vanguard SmallCap	Small Cap Blend	4	6.93%	-0.70%	4.33%	5.64%	9.89%	-5.85%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	6.63%	1.64%	2.75%	0.82%	4.28%	-16.48%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	5.60%	-0.23%	-0.80%	6.50%	6.87%	-1.31%
SCHD	Schwab US Dividend Equity	All Cap Equities	3	5.53%	0.16%	2.83%	5.08%	6.85%	-2.37%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	3	-6.78%	2.35%	0.43%	15.23%	-1.91%	-21.89%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3	10.15%	0.04%	0.09%	1.06%	6.45%	-59.72%
PKW	PowerShares Buyback Achievers	All Cap Equities	3	3.26%	-2.07%	2.95%	5.87%	8.04%	-3.14%
VBK	Vanguard SmallCap Growth	Small Cap Growth	3	6.83%	-1.61%	3.03%	5.54%	9.65%	-16.55%
EWV	iShares Mexico Index	Latin America Stock	3	5.81%	1.57%	2.22%	1.24%	7.64%	-2.66%
EWC	iShares Canada Index	Foreign Large Cap Equ	3	3.93%	0.26%	3.96%	4.42%	7.40%	-5.80%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	4.66%	1.20%	2.82%	5.30%	6.16%	-4.96%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	3	-2.63%	-1.73%	7.61%	10.30%	5.15%	-8.17%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3	7.94%	0.79%	3.28%	-1.03%	6.90%	-41.12%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	3	5.49%	0.27%	-0.77%	7.08%	6.81%	-1.24%
ACVW	iShares Edge MSCI Min Vol Global	Global Equities	3	4.34%	0.69%	1.92%	5.37%	5.80%	-2.35%
IYM	Dow Jones US Basic Mat's	Materials	3	2.39%	-0.29%	6.17%	5.30%	8.17%	-5.54%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3	3.86%	-0.03%	3.81%	5.13%	6.70%	-1.31%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	3	10.91%	-2.74%	-1.66%	3.70%	11.29%	-46.78%
ITB	iShares DJ US Home Construction	Building and Constructi	3	5.52%	-4.82%	3.73%	6.84%	14.20%	-6.12%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	3	5.73%	1.97%	4.77%	-2.27%	3.80%	-8.10%
IWP	Russell MidCap Growth	Mid-Cap Growth	3	5.06%	-1.72%	1.79%	7.11%	10.17%	-9.24%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	3	6.29%	0.84%	4.01%	0.90%	7.43%	-62.00%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	3	7.74%	2.34%	4.94%	-1.47%	6.29%	-32.39%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	2.18%	-0.11%	1.64%	3.08%	4.52%	-16.24%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	-9.37%	-1.76%	6.38%	13.31%	4.71%	-11.45%
UUP	PowerShares DB US Dollar Bullish	Currency	2	-1.18%	1.38%	1.93%	5.43%	-0.51%	-6.88%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2	5.18%	-1.55%	-0.07%	3.19%	5.12%	-16.60%
IYC	iShares US Consumer Services	Consumer Discretionar	2	3.53%	-2.74%	0.01%	5.31%	7.96%	-71.20%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2	4.07%	-0.99%	-2.02%	5.15%	7.31%	-84.72%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	2	4.97%	-3.77%	1.84%	4.31%	9.13%	-6.18%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	3.68%	-1.92%	2.38%	3.36%	6.86%	-9.01%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	2	8.42%	-0.40%	2.21%	-2.92%	3.34%	-16.99%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	2	-3.24%	1.57%	0.55%	8.14%	-0.36%	-11.15%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	2	3.80%	0.44%	2.76%	-0.53%	4.93%	-33.73%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	2	7.39%	-1.72%	1.90%	1.28%	6.26%	-31.02%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	2	4.35%	-1.99%	1.01%	3.93%	5.71%	-12.61%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	1.83%	0.80%	1.61%	3.77%	4.14%	-9.52%
EWJ	iShares Japan Index	Japan Stock	1	2.06%	-4.96%	-0.91%	6.44%	5.57%	-7.89%
IYR	Dow Jones US Real Estate	Real Estate	1	8.25%	-0.83%	0.76%	-3.37%	4.05%	-23.95%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	1	2.06%	1.20%	-0.47%	2.46%	5.08%	-6.00%
ILF	iShares S&P 40 Latin America	Latin America Stock	1	5.91%	0.11%	-0.46%	-2.51%	3.59%	-28.28%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	1	16.85%	-3.17%	-0.26%	-8.66%	5.90%	-50.00%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	7.10%	-0.24%	0.74%	-3.09%	3.75%	-25.09%
ICF	Cohen & Steers Realty	Real Estate	1	8.20%	0.12%	0.44%	-2.91%	4.23%	-54.74%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.73%	0.63%	1.50%	1.41%	1.32%	-8.79%
VNQ	Vanguard REIT Index	Real Estate	1	7.99%	-1.71%	0.06%	-3.92%	3.50%	-26.82%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	2.62%	0.16%	1.84%	0.06%	3.45%	-23.39%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	4.42%	-0.08%	2.61%	-2.28%	-0.90%	-31.28%
HDGE	Ranger Equity Bear	Inverse Equities	1	-5.59%	2.02%	0.40%	5.69%	-6.78%	-81.97%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	3.43%	-0.33%	2.36%	0.35%	3.63%	-21.48%
RWR	Wilshire REIT Fund	Real Estate	1	7.45%	-0.40%	-0.15%	-2.57%	3.93%	-23.98%
RWX	SPDR DJ Wil Intern. RE	Real Estate	1	5.58%	-0.08%	2.70%	-5.06%	3.04%	-39.90%
SCHH	Schwab U.S. REIT	Real Estate	1	7.92%	-0.25%	0.50%	-3.33%	4.06%	-62.00%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	1.91%	-0.11%	0.61%	-0.17%	2.13%	-7.98%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	1	4.77%	-2.97%	-0.99%	1.31%	5.66%	-13.24%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	2.65%	0.09%	2.19%	0.58%	3.82%	-24.07%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	2.20%	-0.39%	0.13%	-1.73%	1.66%	-17.80%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.38%	0.28%	0.52%	0.05%	0.54%	-9.52%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	2.05%	-0.26%	0.46%	-1.42%	1.32%	-19.47%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	1.54%	-0.23%	0.35%	-1.54%	0.84%	-21.29%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.93%	-0.18%	0.12%	-0.34%	1.00%	-7.38%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	1.00%	-0.28%	0.69%	-0.75%	0.92%	-18.48%
BAB	PowerShares Build America Bond Portfolio	National Munis	0	2.24%	0.42%	0.38%	-1.67%	1.59%	-23.61%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	1.82%	-0.78%	-0.16%	-0.24%	1.77%	-70.91%
FXE	CurrencyShares Euro Currency Trust	Currency	0	2.05%	0.05%	0.37%	-1.65%	0.78%	-16.69%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	0	1.33%	-0.02%	0.91%	-0.54%	1.05%	-18.74%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	1.89%	-0.66%	-0.04%	-0.16%	1.90%	-13.15%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0	3.09%	-2.67%	-0.78%	1.54%	2.50%	-21.38%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.06%	-0.04%	0.02%	0.73%	0.36%	-0.22%
FXB	CurrencyShares British Pound	Currency	0	1.85%	0.08%	0.00%	-0.75%	1.08%	-16.22%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	1.22%	-0.73%	-0.33%	0.05%	1.18%	-12.05%
IYZ	Down Jones US Telecom	Commun. Equities	0	5.78%	-0.27%	-0.82%	-4.26%	-0.04%	-40.37%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.99%	-0.08%	0.25%	-0.20%	1.03%	-7.17%

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HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	1.28%	-0.78%	-0.50%	-0.28%	1.08%	-8.94%
PZA	Pshares Insured National Munis	National Munis	0	1.19%	-0.34%	-0.38%	-1.57%	2.00%	-13.52%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	0	2.56%	-3.49%	-1.53%	1.13%	2.18%	-25.02%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	1.12%	-0.32%	-0.02%	-1.30%	0.52%	-12.63%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	2.63%	-2.95%	-1.46%	1.71%	2.18%	-24.07%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	1.53%	-0.44%	-0.04%	-2.30%	0.29%	-20.46%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	2.42%	-0.79%	-0.28%	-2.91%	1.30%	-22.79%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.80%	-0.16%	0.05%	-0.73%	0.54%	-8.21%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.66%	-0.22%	0.53%	-1.01%	0.36%	-17.49%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	1.82%	-0.44%	0.10%	-2.12%	0.79%	-19.55%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	1.91%	-0.49%	-0.01%	-2.21%	0.78%	-20.85%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	1.89%	-0.44%	0.10%	-2.19%	0.79%	-18.85%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	1.28%	-0.42%	-0.12%	-1.81%	0.22%	-14.24%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.05%	-0.12%	-0.10%	0.13%	0.12%	-0.80%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.40%	-0.29%	-0.24%	-0.81%	-0.03%	-7.19%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	1.40%	-0.53%	-0.19%	-2.16%	0.09%	-18.08%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.38%	-0.29%	-0.29%	-0.87%	-0.10%	-7.15%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	1.01%	-0.95%	-0.60%	-0.56%	0.74%	-11.16%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.39%	-0.28%	-0.20%	-0.69%	0.06%	-6.14%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	1.74%	-0.57%	-0.02%	-2.32%	0.61%	-19.99%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	1.40%	-0.59%	-0.23%	-2.25%	-0.01%	-17.57%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-1	4.05%	0.60%	-1.55%	-6.25%	-2.88%	-41.15%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-1	3.81%	-3.55%	-2.37%	-0.57%	3.53%	-15.91%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-1	3.23%	-0.86%	-0.14%	-5.15%	0.42%	-40.41%
BLV	Vanguard Long Term Bond	Long-Term Bond	-1	3.32%	-1.09%	-0.46%	-5.27%	0.75%	-39.89%
TLT	iShares 20+ Treas. Bd	Government Bonds	-1	3.58%	-1.16%	-0.67%	-6.95%	-0.29%	-46.37%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	1.95%	-1.35%	-0.81%	-5.13%	-0.09%	-30.08%
MUB	iShares S&P National Muni Bond	National Munis	-1	0.57%	-0.73%	-0.59%	-1.30%	0.92%	-9.28%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	1.94%	-0.68%	-0.22%	-3.10%	0.01%	-24.10%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-1	3.23%	-1.06%	-0.52%	-4.44%	1.47%	-32.20%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	5.58%	-4.18%	-8.12%	-0.82%	1.12%	-26.30%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-2	5.29%	-1.80%	-0.91%	-9.55%	-0.58%	-58.91%
DOG	ProShares Short Dow 30	Bear Market	-2	-4.84%	0.85%	-1.59%	-4.04%	-7.55%	-68.14%
EWZ	iShares Brazil Index	Latin America Stock	-3	5.28%	-2.61%	-5.34%	-9.32%	-1.87%	-34.52%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-3	5.38%	-2.24%	-1.62%	-11.84%	-1.73%	-60.40%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-3	3.35%	-6.46%	-6.70%	-0.31%	0.80%	-35.85%
RWM	ProShares Short Russell2000	Inverse Equities	-3	-6.96%	0.89%	-4.13%	-2.99%	-9.26%	-67.60%
FXI	CurrencyShares Japanese Yen Trust	Currency	-4	-0.57%	-2.52%	-3.23%	-9.51%	-4.47%	-38.41%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-4	-4.89%	0.00%	-3.58%	-8.70%	-10.34%	-71.52%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-4	-6.05%	-0.92%	-4.32%	-5.83%	-9.10%	-54.75%
IJH	S&P MidCap 400	Mid-Cap Blend	-16	6.79%	0.30%	5.70%	-78.26%	-69.65%	-79.26%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-28	11.09%	1.94%	-64.32%	-60.16%	-49.31%	-66.71%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-30	6.38%	0.71%	-64.84%	-62.80%	-52.99%	-67.25%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-31	5.05%	1.77%	-65.22%	-64.40%	-57.00%	-68.02%

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IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-32	5.12%	-1.25%	-68.01%	-64.22%	-57.13%	-68.21%
IYH	Dow Jones US Healthcare	Specialty-Health	-38	5.58%	0.43%	-80.14%	-78.59%	-72.77%	-80.21%
IYT	Dow Jones Transportation	Transportation Equities	-39	0.94%	-5.91%	-76.30%	-74.68%	-67.30%	-76.43%
IGV	iShares North American Tech-Software	Technology Equities	-39	5.40%	-3.20%	-80.10%	-79.34%	-72.55%	-81.23%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-39	4.07%	-0.56%	-80.13%	-79.57%	-73.66%	-81.87%