

# HV ETF Master List as of 02/20/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	20	16.77%	19.80%	13.93%	29.22%	12.00%	-37.58%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	19	12.96%	23.43%	14.65%	25.58%	14.25%	-4.34%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	18	12.64%	22.54%	12.16%	24.57%	12.57%	-5.14%
FXI	iShares China 25 Index	China Equities	17	16.92%	14.81%	17.88%	17.38%	22.80%	-34.40%
MCHI	iShares MSCI China	China Equities	16	18.34%	14.43%	15.66%	16.79%	19.15%	-43.69%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	16	11.66%	20.53%	10.09%	22.78%	12.49%	-18.05%
EWD	iShares Sweden Index	Europe Stock	14	8.37%	17.08%	14.20%	18.27%	9.36%	-10.61%
ECH	iShares Chile Index	Latin America	13	8.24%	15.19%	14.00%	15.42%	9.90%	-48.55%
EWP	iShares Spain Index	Europe Stock	12	9.39%	13.99%	8.52%	14.40%	7.84%	-1.99%
EWZ	iShares Brazil Index	Latin America Stock	11	8.22%	15.32%	2.66%	16.39%	-3.98%	-45.88%
ILF	iShares S&P 40 Latin America	Latin America Stock	11	8.09%	14.39%	4.32%	15.59%	-1.23%	-38.81%
FEZ	SPDR Euro Stoxx 50	Europe Stock	11	5.24%	12.34%	12.83%	13.81%	7.78%	-0.96%
EWG	iShares Germany Index	Europe Stock	11	4.99%	11.66%	12.15%	13.73%	12.03%	-1.92%
EWI	iShares Italy Index	Europe Stock	11	6.33%	12.79%	12.36%	13.51%	8.75%	-0.63%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	10	5.05%	11.58%	13.04%	12.21%	9.24%	-41.55%
GLD	SPDR Gold Shares	Precious Metals	10	6.66%	11.49%	10.34%	11.92%	14.13%	0.00%
IAU	iShares Gold Trust	Precious Metals	10	6.66%	11.50%	10.33%	11.98%	14.21%	0.00%
EZU	European Monetary Union Index	Europe Stock	10	4.85%	10.89%	10.61%	12.16%	6.49%	-0.90%
DJP	Bloomberg Commodity Index	Commodities	10	5.07%	12.22%	12.29%	11.03%	11.36%	-13.52%
SLV	iShares Silver Trust	Precious Metals	10	7.85%	10.35%	7.27%	13.75%	8.02%	-5.64%
SIL	Global X Silver Miners	Commodity Producers	10	12.09%	8.74%	2.09%	16.75%	7.51%	-30.79%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	9	4.21%	10.54%	11.62%	11.19%	9.54%	-1.39%
EWQ	iShares France Index	Europe Stock	9	3.43%	10.99%	10.59%	11.73%	4.35%	-5.85%
IEV	S&P Europe 350 Index	Europe Stock	9	5.30%	10.18%	7.45%	11.41%	4.53%	-1.33%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	9	5.01%	12.49%	1.79%	14.88%	-3.72%	-39.24%
VGK	Vanguard European	Europe Equities	8	4.68%	9.56%	6.39%	10.63%	3.76%	-2.09%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	8	3.61%	9.63%	9.29%	9.90%	7.73%	-0.68%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	8	3.86%	9.53%	9.21%	8.07%	8.65%	-17.80%
EWW	iShares Mexico Index	Latin America Stock	8	6.57%	9.17%	5.15%	12.90%	-1.69%	-25.10%
EWL	iShares Switzerland Index	Europe Stock	8	5.12%	10.02%	6.43%	11.60%	3.91%	-3.26%
EWN	iShares Netherlands Index	Europe Stock	7	4.70%	7.20%	6.50%	9.08%	0.52%	-9.76%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	7	5.27%	8.53%	4.37%	8.90%	4.26%	-4.08%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	7	6.69%	7.95%	4.53%	8.74%	12.07%	-15.71%
EZA	iShares South Africa Index	Emerging Markets Equi	7	8.55%	9.29%	-1.31%	11.74%	2.62%	-38.37%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7	1.46%	8.87%	6.10%	11.12%	10.35%	-82.55%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6	4.05%	7.27%	3.33%	8.28%	2.82%	-3.35%
DBC	PowerShares DB Commodity Index	Commodities	6	3.23%	9.53%	3.79%	7.48%	2.50%	-24.73%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	4.44%	6.70%	3.36%	7.82%	3.58%	-4.90%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	5.22%	6.44%	2.72%	8.22%	3.69%	-2.39%
GSG	iShares GSCI Commodity Index	Commodities.	6	1.58%	8.20%	9.22%	6.06%	6.81%	-12.34%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	6	4.23%	7.53%	4.34%	7.98%	3.71%	-1.77%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6	5.53%	5.98%	4.09%	7.68%	3.86%	-22.31%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	6	4.14%	7.65%	3.90%	8.52%	3.13%	-2.82%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	2.79%	6.52%	5.48%	7.52%	3.55%	-1.62%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	5	5.27%	4.38%	3.11%	6.00%	3.83%	-25.05%
PPLT	ETFS Physical Platinum Shares	Precious Metals	5	3.21%	4.39%	2.94%	7.91%	0.94%	-24.96%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	5	-0.29%	11.68%	-1.94%	8.79%	2.11%	-12.89%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	5	2.42%	6.36%	4.33%	5.00%	9.12%	-1.62%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	5	4.87%	5.23%	2.60%	6.70%	2.69%	-19.78%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	5	0.62%	5.75%	4.00%	8.82%	10.70%	-1.88%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	5	4.66%	7.10%	2.47%	7.49%	2.48%	-17.98%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	5	4.19%	6.38%	2.94%	7.42%	3.05%	-5.53%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5	2.16%	5.70%	4.94%	6.27%	4.79%	-1.41%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5	5.40%	6.91%	-1.48%	7.55%	6.25%	-1.48%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	5	2.82%	9.45%	-1.13%	9.18%	-1.03%	-16.77%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	5	5.09%	5.55%	3.60%	6.20%	-0.23%	-24.04%
IXUS	iShares Core MSCI Total International Stock	Global Equities	5	4.08%	6.35%	2.68%	7.33%	2.97%	-6.01%
VOX	Vanguard Telecom Serv's	Communication Equitie	5	2.84%	4.33%	6.71%	7.11%	12.96%	-1.93%
VXUS	Vanguard Total International Stock	Global Equities	5	4.05%	6.23%	2.48%	7.31%	2.80%	-6.31%
EWU	iShares United Kingdom Index	Europe Stock	5	3.95%	7.18%	2.09%	7.82%	2.24%	-3.51%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	5	2.27%	5.70%	5.78%	6.59%	5.58%	-1.32%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	5	3.76%	7.01%	2.60%	7.93%	2.66%	-3.41%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	5	2.92%	6.52%	3.52%	8.10%	2.20%	-8.14%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	4	3.58%	5.12%	0.41%	5.74%	1.18%	-18.77%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	4	4.94%	4.44%	2.06%	6.08%	3.31%	-18.42%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	2.45%	5.42%	-0.64%	6.85%	-1.70%	-25.35%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	3.40%	3.98%	2.68%	5.19%	-0.01%	-15.29%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	3.98%	6.16%	-0.60%	6.47%	0.81%	-17.08%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	4	1.56%	7.09%	-1.44%	7.18%	-1.61%	-20.36%
IYE	Dow Jones US Energy	Specialty-Natural Res.	4	0.45%	9.21%	-2.73%	7.70%	3.14%	-4.48%
IXC	S&P Global Energy	Energy Equities	4	1.16%	9.22%	-2.70%	7.62%	0.49%	-8.20%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	3.65%	5.63%	-1.83%	6.58%	8.97%	-1.95%
FXV	CurrencyShares Japanese Yen Trust	Currency	4	4.16%	5.58%	-0.06%	5.19%	1.63%	-36.23%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	4	-1.83%	3.37%	7.27%	7.23%	1.28%	-66.49%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	4.35%	6.05%	-1.39%	6.53%	4.26%	-1.39%
IYZ	Down Jones US Telecom	Commun. Equities	4	1.17%	4.73%	2.99%	6.49%	14.77%	-21.81%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	4	4.78%	4.03%	1.95%	5.50%	3.17%	-17.76%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	2.18%	5.46%	-0.13%	7.01%	-0.15%	-6.37%
XLE	Energy Select Sector *	Energy Equities	4	0.72%	9.80%	-2.79%	8.41%	2.95%	-5.32%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	3	0.86%	1.44%	5.39%	5.09%	9.09%	-0.42%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	2.45%	3.85%	-0.22%	5.14%	2.36%	-3.06%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	4.10%	5.07%	-1.79%	5.81%	7.05%	-1.79%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	3.54%	4.34%	-0.81%	4.55%	0.70%	-14.82%
XLF	Financial Select Sector *	Financial Equities	3	1.36%	4.64%	0.10%	6.33%	11.38%	-1.53%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	3	-0.14%	5.86%	-1.13%	7.47%	14.17%	-7.29%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYM	Dow Jones US Basic Mat's	Materials	3	1.89%	6.50%	-5.07%	7.99%	-1.23%	-8.90%
IYH	Dow Jones US Healthcare	Specialty-Health	3	1.56%	4.65%	-0.35%	6.23%	-0.42%	-6.75%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	3	0.61%	4.99%	0.95%	6.82%	13.19%	-59.17%
VYM	Vanguard High Div. Yield Index	Large Cap Value	3	1.20%	4.06%	-0.10%	5.49%	6.31%	-0.34%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	3.06%	4.02%	-0.87%	5.56%	5.10%	-0.89%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	3	-1.03%	3.55%	2.30%	6.88%	11.07%	-80.04%
IGE	iShares North American Natural Resources	Commodity Producers	3	0.09%	7.77%	-3.22%	7.07%	2.61%	-4.71%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	1.83%	5.79%	-1.04%	7.36%	5.54%	-1.73%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	1.83%	5.04%	-0.50%	6.77%	0.07%	-5.98%
FXN	1st Trust Energy AlphaDEX	Energy Equities	3	-1.36%	9.48%	-1.69%	6.73%	1.16%	-10.10%
VFH	Vanguard Financials	Financials Equities	3	0.82%	4.19%	-0.84%	5.99%	11.30%	-1.73%
VDE	Vanguard Energy VIPERS	Energy Equities	3	-0.15%	8.89%	-3.23%	7.04%	2.74%	-5.07%
EWJ	iShares Japan Index	Japan Stock	3	2.79%	3.70%	0.03%	3.89%	1.37%	-5.95%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	4.73%	2.71%	-1.28%	4.44%	3.61%	-1.33%
EWK	iShares Belgium Index	Europe Stock	3	4.13%	3.85%	0.10%	4.81%	-0.78%	-17.45%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	0.42%	7.15%	-4.56%	8.69%	-2.38%	-11.86%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	3.14%	4.81%	-0.61%	5.48%	0.63%	-12.53%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	3	-1.59%	5.95%	2.22%	7.08%	6.58%	-3.72%
VPU	Vanguard Utilities VIPERS	Utilities Equities	3	2.19%	5.26%	-3.23%	6.06%	5.29%	-3.23%
VT	Vanguard Total World Stock Index	Global Equities	3	1.44%	3.18%	1.40%	5.25%	5.45%	-0.26%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	5.53%	3.99%	-2.90%	4.99%	1.30%	-4.52%
IDU	Dow Jones US Utilities	Utilities Equities	3	2.65%	5.71%	-2.86%	6.59%	5.75%	-42.08%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	1.84%	3.55%	2.72%	5.85%	6.88%	-0.38%
RWM	ProShares Short Russell2000	Inverse Equities	3	2.71%	1.53%	6.96%	-0.80%	-3.49%	-70.54%
ACWI	iShares MSCI ACWI	Global Equities	3	1.43%	3.22%	1.68%	5.37%	5.73%	-0.26%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	4.47%	4.79%	-1.82%	5.47%	-3.14%	-43.63%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	3.26%	3.54%	-1.07%	4.57%	3.35%	-1.07%
SMH	VanEch Vectors Semiconductor	Technology Equities	3	-3.39%	2.74%	6.47%	6.45%	3.96%	-8.34%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	2	0.85%	3.49%	-0.80%	5.19%	5.70%	-0.80%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	2	-0.67%	0.79%	5.04%	4.40%	9.63%	-0.74%
IYT	Dow Jones Transportation	Transportation Equities	2	0.11%	5.34%	-3.37%	6.85%	6.01%	-4.24%
IWP	Russell MidCap Growth	Mid-Cap Growth	2	-0.71%	3.23%	-0.23%	6.48%	11.72%	-3.32%
IYW	Dow Jones US Technology	Technology Equities	2	-0.20%	0.28%	4.12%	3.99%	8.22%	-0.54%
IWV	Russell 3000 Index	All Cap Equities	2	-0.13%	1.46%	0.56%	4.16%	6.85%	-0.48%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	3.09%	2.92%	-3.34%	3.54%	3.61%	-3.34%
IYF	Dow Jones US Financial Sector	Specialty-Financial	2	0.49%	4.40%	-1.44%	6.10%	10.70%	-18.19%
EWC	iShares Canada Index	Foreign Large Cap Equi	2	1.86%	4.45%	-2.38%	4.76%	5.27%	-2.45%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	2	5.19%	6.86%	-10.95%	8.38%	1.99%	-41.71%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	2	-1.44%	3.17%	-0.68%	6.06%	8.84%	-2.84%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2	2.39%	4.10%	-2.92%	5.18%	4.27%	-2.92%
SPYG	S&P 500 Growth	Large Cap Growth	2	-0.71%	0.78%	4.98%	4.33%	9.57%	-0.74%
VV	Vanguard LargeCap	Large Cap Blend	2	0.02%	1.56%	1.44%	4.31%	7.14%	-0.47%
SPY	SPDR S&P 500	Large Cap Blend	2	0.10%	1.50%	1.30%	4.15%	6.86%	-0.42%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	2	2.54%	3.51%	-3.30%	5.09%	1.84%	-14.69%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	2	4.22%	0.11%	-0.51%	2.53%	6.14%	-41.51%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2	-0.04%	1.55%	1.21%	4.31%	7.13%	-36.68%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2	3.01%	3.39%	-1.04%	3.97%	-0.12%	-16.19%
IWD	Russell 1000 Value	Large Value	2	0.70%	4.06%	-2.25%	5.49%	4.92%	-2.25%
IWB	Russell 1000 Index	Large Blend	2	-0.07%	1.58%	0.97%	4.22%	7.06%	-0.52%
IVW	S&P 500/BARRA Growth	Large Growth	2	-0.68%	0.75%	4.91%	4.32%	9.59%	-0.72%
IVV	S&P 500	Large Blend	2	0.12%	1.55%	1.39%	4.21%	6.87%	-0.39%
VUG	Vanguard Growth	Large Cap Growth	2	-0.15%	-0.03%	3.98%	3.65%	9.17%	-0.63%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	0.92%	4.21%	-2.17%	5.49%	4.88%	-2.17%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	2	-0.97%	0.62%	4.34%	4.08%	9.05%	-0.97%
VTV	Vanguard Value	Large Cap Value	2	0.62%	3.91%	-1.91%	5.38%	4.59%	-1.91%
BBH	VanEck Vectors Biotech	Health & Biotech	2	0.50%	3.42%	-1.64%	4.88%	-3.10%	-25.42%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	2	1.44%	3.18%	-1.05%	4.76%	4.83%	-1.05%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	5.33%	4.12%	-4.84%	4.55%	2.40%	-14.59%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	2	0.59%	1.89%	0.22%	4.28%	4.86%	-0.62%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	2	0.87%	2.25%	-0.25%	4.26%	5.15%	-0.52%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	2	0.62%	3.52%	-1.21%	5.06%	5.48%	-75.85%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	2	0.11%	1.54%	1.42%	4.17%	6.88%	-0.42%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	3.07%	3.43%	-4.37%	4.10%	0.62%	-21.04%
XLU	Utilities Select Sector *	Utilities Equities	2	1.98%	5.18%	-3.23%	6.02%	5.33%	-3.23%
XLP	Consumer Staples Select *	Consumer Staples	2	4.81%	1.93%	-2.39%	3.33%	1.68%	-3.60%
JXI	iShares S&P Global Utilities	Utilities Equities	2	2.37%	4.24%	-4.17%	5.02%	2.39%	-5.47%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	2	-0.90%	1.91%	0.57%	4.66%	5.79%	-1.94%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	3.08%	3.18%	-2.47%	4.29%	4.61%	-2.47%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	2	0.85%	3.53%	-1.50%	5.46%	-0.71%	-59.09%
XLK	Technology Select *	Technology Equities	2	-0.17%	0.30%	3.29%	3.82%	6.45%	-0.32%
XLB	Materials Select Sector *	Materials	2	0.54%	5.05%	-5.35%	6.62%	-1.22%	-8.11%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	2	0.05%	-0.12%	4.64%	3.60%	9.19%	-0.59%
DVY	iShares Select Dividend Index	Large Cap Value	2	2.23%	3.51%	-4.25%	4.59%	4.47%	-4.25%
SCHB	Schwab U.S. Broad Market	All Cap Equities	2	-0.17%	1.50%	0.60%	4.10%	6.89%	-37.66%
VAW	Vanguard Materials VIPERS	Materials	1	0.09%	4.27%	-6.37%	5.90%	-0.85%	-7.57%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	1	3.11%	2.46%	-5.92%	3.24%	-3.73%	-37.30%
VTI	Total Stock Market VIPERs	All Cap Equities	1	-0.23%	1.41%	0.54%	4.03%	6.76%	-0.54%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.84%	1.55%	0.20%	1.40%	0.80%	-7.01%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1	-0.61%	2.47%	-3.12%	4.40%	5.64%	-3.12%
ICF	Cohen & Steers Realty	Real Estate	1	2.43%	2.89%	-5.82%	3.40%	1.03%	-50.54%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	1	-0.17%	1.47%	0.18%	4.02%	6.50%	-0.75%
FXE	CurrencyShares Euro Currency Trust	Currency	1	0.79%	0.75%	-0.67%	1.36%	-2.20%	-19.52%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	0.99%	0.91%	-0.12%	1.24%	0.94%	-7.48%
IGV	iShares North American Tech-Software	Technology Equities	1	-0.28%	0.13%	-0.73%	3.88%	11.92%	-76.71%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	1	-1.38%	2.58%	-2.33%	4.43%	0.34%	-15.12%
IYC	iShares US Consumer Services	Consumer Discretionar	1	-0.24%	-0.03%	1.76%	3.40%	11.84%	-64.11%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	-0.27%	2.02%	-2.73%	4.51%	3.08%	-19.78%
SDY	SPDR Dividend ETF	Large Value	1	2.05%	2.22%	-5.10%	3.45%	0.92%	-5.10%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXB	CurrencyShares British Pound	Currency	1	2.54%	1.08%	-0.47%	1.12%	-0.89%	-16.20%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	1	-0.88%	2.38%	-3.61%	4.31%	5.27%	-3.61%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.18%	1.24%	-0.30%	1.46%	1.22%	-10.31%
VGT	Vanguard Info Technology	Technology Equities	1	-0.75%	-0.63%	3.10%	3.17%	8.08%	-1.00%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	0.71%	6.71%	-10.92%	7.91%	-0.36%	-12.38%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	1	-0.78%	1.03%	0.04%	2.72%	-0.32%	-21.54%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.67%	1.28%	-1.48%	1.97%	0.08%	-23.04%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	1	-1.73%	-0.08%	5.53%	-0.85%	3.91%	-9.22%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	-0.97%	5.16%	-5.18%	5.91%	-3.28%	-36.92%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1	-0.67%	2.12%	-1.71%	3.97%	5.67%	-1.90%
RWR	Wilshire REIT Fund	Real Estate	1	2.52%	2.79%	-5.43%	3.34%	1.64%	-16.37%
SCHD	Schwab US Dividend Equity	All Cap Equities	1	0.82%	2.65%	-4.10%	3.66%	2.78%	-4.10%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	1	1.43%	2.52%	-4.26%	3.53%	3.37%	-4.64%
IYR	Dow Jones US Real Estate	Real Estate	1	2.43%	3.61%	-5.21%	4.21%	1.79%	-16.50%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.66%	0.99%	-0.49%	1.16%	0.20%	-7.02%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	0.51%	1.81%	-1.20%	3.84%	6.07%	-12.28%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	1.59%	1.16%	-2.07%	1.64%	-1.45%	-30.87%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	1.36%	1.93%	-0.06%	2.02%	0.64%	-16.93%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	1	-4.15%	-1.54%	10.33%	-2.32%	6.72%	-19.71%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	0.02%	2.52%	-2.79%	4.08%	4.23%	-2.79%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	1.79%	1.79%	-1.73%	3.03%	-0.70%	-34.02%
EWH	iShares Hong Kong Index	China Equities	1	4.23%	0.00%	-2.58%	1.98%	1.97%	-39.54%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	1	-3.52%	3.01%	-1.70%	5.21%	5.13%	-36.23%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	1	-0.20%	1.48%	0.59%	4.10%	6.85%	-0.53%
IVE	S&P 500/BARRA Value	Large Value	1	0.99%	2.31%	-3.73%	3.98%	3.06%	-3.73%
IWF	Russell 1000 Growth	Large Growth	1	-0.71%	-0.44%	3.99%	3.16%	8.95%	-1.11%
EWA	iShares Australia Index	Asia Pacific Equities	1	1.37%	3.17%	-5.07%	5.16%	-0.43%	-8.36%
VWO	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	0.63%	1.32%	-1.52%	1.76%	-0.13%	-22.83%
RPV	Guggenheim S&P 500 Pure Value	Large Value	1	-0.40%	3.06%	-3.39%	3.68%	5.17%	-3.79%
IWY	Russell Top 200 Growth	Small Growth	1	-0.75%	-0.86%	4.46%	2.65%	8.61%	-1.31%
SCHH	Schwab U.S. REIT	Real Estate	1	2.26%	2.74%	-6.10%	3.13%	0.57%	-58.78%
VNQ	Vanguard REIT Index	Real Estate	1	2.38%	3.23%	-5.72%	3.90%	1.45%	-20.22%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	1	2.51%	2.94%	-3.38%	3.58%	-3.53%	-36.96%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	1	-1.00%	-0.59%	3.38%	3.09%	8.82%	-31.10%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	1	1.39%	2.02%	-0.34%	1.90%	0.36%	-17.61%
FPE	First Trust Preferred Securities and Income	Preferred Stock	0	0.56%	0.68%	-0.45%	0.79%	0.51%	-14.02%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	0.76%	0.76%	-1.56%	0.75%	-0.85%	-19.03%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	1.01%	0.78%	-1.57%	0.97%	-0.84%	-19.33%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.21%	0.57%	-0.35%	0.31%	0.00%	-6.95%
BAB	PowerShares Build America Bond Portfolio	National Munis	0	0.92%	0.72%	-2.40%	0.99%	-1.46%	-23.76%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	-0.07%	0.22%	0.25%	0.10%	-0.50%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.05%	0.14%	-0.19%	0.00%	-0.04%	-10.03%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	0.77%	0.78%	-1.61%	0.72%	-0.88%	-18.42%
XLI	Industrial Select Sector *	Industrial Equities	0	-2.69%	2.68%	-4.26%	4.63%	4.53%	-4.26%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.36%	0.16%	-0.04%	0.54%	0.28%	-5.64%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	0.83%	0.82%	-1.57%	0.74%	-0.95%	-20.23%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.02%	0.37%	-0.06%	0.31%	0.14%	-0.22%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	0.06%	1.15%	-0.61%	1.36%	0.81%	-70.21%
KBE	SPDR S&P Bank	Specialty-Financial	0	-0.03%	2.48%	-6.55%	4.18%	7.98%	-7.92%
KRE	SPDR S&P Region.Banking	Specialty-Financial	0	0.32%	2.82%	-6.90%	4.49%	9.26%	-19.95%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	0.90%	0.72%	-2.42%	0.96%	-1.14%	-22.48%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	0	1.89%	1.28%	-3.91%	1.40%	-2.94%	-41.43%
MUB	iShares S&P National Muni Bond	National Munis	0	0.77%	0.65%	-1.57%	0.27%	-0.35%	-9.41%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	0	-0.87%	1.95%	-3.75%	3.95%	5.20%	-58.99%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	0	0.77%	2.40%	-7.07%	5.21%	2.96%	-7.50%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	0.86%	0.94%	-1.71%	0.81%	-1.19%	-21.13%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.04%	0.37%	-0.29%	0.50%	-0.12%	-6.51%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	0.58%	0.74%	-1.21%	0.45%	-0.98%	-17.23%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	0.70%	0.75%	-1.72%	0.75%	-0.99%	-19.64%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.01%	0.38%	-0.27%	0.15%	-0.11%	-5.41%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.09%	1.01%	-0.39%	1.22%	0.78%	-10.20%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.08%	1.03%	-0.54%	1.19%	0.80%	-9.20%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	0	-2.57%	1.76%	-3.29%	4.92%	7.68%	-3.96%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	0.50%	0.73%	-0.93%	0.42%	-0.65%	-13.47%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	0	0.95%	0.91%	-2.13%	0.77%	-1.67%	-24.30%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.27%	0.63%	-0.32%	0.50%	0.22%	-5.83%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.05%	0.46%	-0.49%	1.30%	0.84%	-6.90%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	0.49%	0.65%	-0.68%	0.47%	-0.26%	-11.52%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.00%	0.40%	-0.29%	0.15%	-0.13%	-6.53%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	0.60%	0.76%	-1.25%	0.50%	-0.97%	-17.73%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	0.81%	0.77%	-1.48%	0.85%	-0.52%	-16.69%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	-1.71%	-9.09%
IWS	Russell MidCap Value	Mid-Cap Value	0	-0.90%	1.55%	-4.92%	3.03%	3.04%	-5.03%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	0	-2.18%	1.05%	-4.08%	3.52%	6.81%	-5.06%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	0	-0.76%	-0.02%	-2.07%	2.43%	5.17%	-3.39%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	0	0.84%	1.68%	-5.49%	2.97%	0.46%	-5.49%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	0	-1.00%	-1.07%	1.07%	-0.54%	1.16%	-6.96%
DOG	ProShares Short Dow 30	Bear Market	0	1.18%	-1.11%	1.30%	-2.98%	-5.54%	-71.21%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0	1.14%	0.51%	-4.29%	1.10%	-2.46%	-33.07%
TLT	iShares 20+ Treas. Bd	Government Bonds	0	1.97%	0.82%	-5.78%	1.39%	-4.53%	-48.39%
KIE	SPDR S&P Insurance	Specialty-Financial	0	1.91%	0.77%	-6.78%	2.21%	4.28%	-38.43%
IYJ	Dow Jones US Industrial	Industrial Equities	0	-2.37%	1.72%	-3.68%	3.83%	5.59%	-28.16%
BLV	Vanguard Long Term Bond	Long-Term Bond	0	1.58%	0.80%	-4.53%	1.26%	-3.08%	-41.04%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	0.71%	0.71%	-1.53%	-1.70%	-1.04%	-20.18%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	0	0.05%	1.71%	-5.39%	3.04%	2.72%	-5.39%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	0	-1.71%	1.85%	-4.33%	3.54%	4.15%	-4.62%
EWM	iShares Malaysia Index	Emerging Markets Equi	0	1.85%	0.41%	-1.34%	-1.02%	-0.25%	-33.42%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PZA	Pshares Insured National Munis	National Munis	0	0.90%	0.21%	-2.24%	0.00%	-0.91%	-14.21%
PKW	PowerShares Buyback Achievers	All Cap Equities	0	-1.03%	1.82%	-4.84%	3.50%	5.51%	-4.84%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	0	-0.26%	1.22%	-3.17%	0.61%	-2.22%	-25.02%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	-0.41%	1.94%	-3.41%	1.31%	-2.22%	-24.53%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	0	-1.24%	-1.31%	2.24%	-1.07%	1.91%	-5.68%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-1	-0.68%	-0.07%	-6.17%	0.95%	2.50%	-6.17%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1	-1.06%	0.76%	-3.95%	0.67%	-1.69%	-21.43%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-1	-1.54%	0.74%	-6.46%	1.63%	2.81%	-48.95%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-1	0.39%	-0.51%	-1.87%	-3.16%	-6.63%	-75.37%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	-1.49%	1.13%	-5.50%	2.81%	7.27%	-5.68%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	0.12%	-0.31%	-3.13%	-0.16%	-1.11%	-17.31%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-1	-1.72%	1.49%	-6.00%	2.55%	3.47%	-44.60%
VB	Vanguard SmallCap	Small Cap Blend	-1	-2.41%	0.44%	-5.54%	2.41%	4.20%	-5.93%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	-1.83%	1.29%	-5.13%	2.21%	4.00%	-26.19%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-1	-2.78%	0.19%	-4.50%	2.87%	6.54%	-5.79%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-1	-1.12%	-1.72%	-0.13%	-1.51%	0.27%	-7.56%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-1	3.08%	0.81%	-8.67%	1.30%	-6.93%	-61.54%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-1	-0.28%	0.08%	-6.93%	2.95%	-2.88%	-46.71%
VIS	Vanguard Industrials	industrials Equities	-1	-3.73%	1.72%	-5.70%	3.69%	3.66%	-5.70%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-2	-2.37%	-0.34%	-6.63%	1.82%	2.93%	-52.19%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	0.81%	0.16%	-7.86%	0.76%	-2.60%	-7.86%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-2	-2.46%	-0.56%	-7.77%	1.88%	0.68%	-34.04%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-2	-3.08%	-3.99%	0.90%	-0.03%	10.92%	-6.32%
IJH	S&P MidCap 400	Mid-Cap Blend	-2	-3.01%	0.46%	-5.76%	1.94%	2.33%	-6.41%
MDY	MidCap Trust Series I	Mid-Cap Blend	-2	-3.05%	0.42%	-5.78%	1.88%	2.30%	-6.42%
VBR	Vanguard SmallCap Value	Small Cap Value	-2	-2.12%	0.58%	-6.50%	2.00%	2.36%	-6.97%
HDGE	Ranger Equity Bear	Inverse Equities	-2	2.13%	-1.25%	-6.05%	-3.00%	-13.95%	-85.89%
IWM	Russell 2000	Small Blend	-2	-2.21%	-0.63%	-7.28%	1.49%	2.34%	-7.54%
IWN	Russell 2000 Value	Small Value	-2	-1.36%	-0.47%	-7.99%	1.07%	0.87%	-8.51%
IWO	Russell 2000 Growth	Small Growth	-2	-3.02%	-0.81%	-6.85%	2.06%	3.62%	-12.74%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-2	-3.37%	-3.93%	0.03%	0.24%	9.64%	-6.25%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-1.36%	-1.13%	-2.91%	-1.50%	-0.34%	-5.51%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-2	3.09%	-1.57%	-10.69%	0.68%	-8.70%	-63.63%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-2	-4.14%	-0.55%	-6.53%	1.52%	0.67%	-64.08%
IJR	S&P Sm.Cap 600	Small Blend	-3	-2.75%	-1.15%	-8.29%	0.71%	0.81%	-8.90%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-3	-1.30%	-3.60%	-5.10%	-2.68%	-6.34%	-39.69%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-3	-1.41%	-1.12%	-7.94%	-0.06%	1.37%	-59.82%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-3	-2.92%	-1.77%	-7.60%	-0.33%	1.74%	-37.52%
XRT	SPDR S&P Retail *	Consumer Discretionar	-4	-3.01%	-5.01%	-6.15%	-2.34%	0.16%	-25.37%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-4	-1.16%	-4.18%	-6.90%	-3.07%	-6.98%	-13.92%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-4	-4.92%	-5.28%	-4.66%	-3.01%	-8.00%	-26.19%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-5	-3.54%	-6.28%	-4.96%	-7.06%	-4.09%	-56.49%
INDA	iShares MSCI India	Emerging Markets Equi	-5	-1.98%	-5.95%	-8.58%	-4.86%	-8.77%	-15.41%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-6	-7.09%	-2.14%	-15.40%	-0.51%	-7.21%	-17.18%

<b>Ticker</b>	<b>ETF Name</b>	<b>Orientation</b>	<b>M-Index</b>	<b>4 wk</b>	<b>8 wk</b>	<b>12 wk</b>	<b>YTD %M/A</b>	<b>DD%</b>	
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-8	-4.77%	-8.08%	-11.75%	-7.41%	-7.87%	-44.99%
ITB	iShares DJ US Home Construction	Building and Constructi	-8	-8.19%	-3.96%	-18.60%	-2.51%	-10.91%	-22.07%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-8	-2.76%	-6.86%	-15.57%	-5.74%	-14.56%	-53.99%