

HV ETF Master List as of 03/27/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	29	23.20%	15.00%	35.29%	41.64%	21.74%	-31.58%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	25	16.73%	16.30%	30.27%	35.79%	19.86%	0.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	25	18.77%	16.79%	28.17%	34.41%	20.13%	-10.29%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	24	15.97%	16.08%	29.49%	34.95%	18.80%	0.00%
SIL	Global X Silver Miners	Commodity Producers	20	16.98%	14.66%	22.10%	27.29%	15.37%	-24.54%
EWP	iShares Spain Index	Europe Stock	18	7.71%	15.55%	24.58%	24.22%	15.07%	-0.77%
FXI	iShares China 25 Index	China Equities	14	1.75%	12.55%	22.72%	20.50%	20.81%	-32.66%
EWI	iShares Italy Index	Europe Stock	14	6.06%	10.92%	21.15%	19.74%	12.95%	-2.09%
ECH	iShares Chile Index	Latin America	14	4.98%	9.43%	21.80%	20.49%	13.67%	-46.29%
SLV	iShares Silver Trust	Precious Metals	14	10.28%	9.05%	16.30%	18.95%	11.71%	-1.32%
MCHI	iShares MSCI China	China Equities	14	1.64%	12.91%	21.27%	19.10%	17.55%	-42.58%
GLD	SPDR Gold Shares	Precious Metals	12	6.43%	9.27%	14.89%	16.45%	15.24%	0.00%
IAU	iShares Gold Trust	Precious Metals	12	6.42%	9.33%	14.92%	16.50%	15.29%	0.00%
EWG	iShares Germany Index	Europe Stock	12	4.42%	7.68%	19.03%	18.13%	13.57%	-4.38%
EZA	iShares South Africa Index	Emerging Markets Equi	11	6.64%	8.07%	13.89%	15.03%	4.27%	-36.55%
EWZ	iShares Brazil Index	Latin America Stock	11	6.56%	3.78%	15.94%	16.97%	-1.97%	-45.61%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	11	5.95%	9.66%	14.55%	14.43%	8.21%	-12.68%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	10	4.41%	7.95%	14.60%	14.16%	8.21%	-1.37%
EWD	iShares Sweden Index	Europe Stock	10	1.07%	5.78%	16.30%	16.61%	6.83%	-11.86%
FEZ	SPDR Euro Stoxx 50	Europe Stock	10	2.66%	5.12%	15.99%	14.81%	7.77%	-3.78%
ILF	iShares S&P 40 Latin America	Latin America Stock	10	5.38%	4.19%	14.11%	15.26%	-0.21%	-38.99%
EZU	European Monetary Union Index	Europe Stock	10	3.57%	6.34%	15.74%	14.83%	8.07%	-3.30%
EWQ	iShares France Index	Europe Stock	9	2.81%	4.16%	14.10%	13.02%	5.40%	-4.77%
EWL	iShares Switzerland Index	Europe Stock	9	2.45%	5.14%	14.70%	14.43%	5.58%	-1.76%
IEV	S&P Europe 350 Index	Europe Stock	9	2.27%	5.49%	13.73%	13.31%	5.67%	-2.79%
EWU	iShares United Kingdom Index	Europe Stock	8	2.62%	5.22%	11.35%	11.09%	4.75%	-0.87%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	8	2.91%	5.28%	11.14%	10.80%	5.66%	-2.19%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	8	3.96%	6.62%	11.13%	10.62%	11.17%	-14.26%
VGK	Vanguard European	Europe Equities	8	2.11%	4.81%	12.82%	12.32%	4.79%	-3.01%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	8	4.24%	6.41%	9.99%	9.64%	4.75%	-10.67%
RWM	ProShares Short Russell2000	Inverse Equities	8	3.06%	11.21%	8.12%	7.95%	5.82%	-67.94%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	8	4.50%	6.17%	10.08%	9.47%	3.15%	-21.70%
HDGE	Ranger Equity Bear	Inverse Equities	8	3.90%	12.47%	7.45%	7.65%	-1.93%	-84.34%
EWV	iShares Mexico Index	Latin America Stock	7	3.08%	4.26%	9.28%	11.38%	-0.99%	-26.10%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	7	2.20%	4.01%	10.42%	10.04%	4.05%	-1.99%
IXC	S&P Global Energy	Energy Equities	7	5.69%	5.13%	8.84%	9.98%	3.15%	-6.19%
DJP	Bloomberg Commodity Index	Commodities	6	2.01%	3.62%	7.91%	8.88%	8.34%	-15.19%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	6	4.05%	-0.55%	9.99%	9.65%	-1.23%	-11.08%
EWH	iShares Hong Kong Index	China Equities	6	0.91%	6.58%	8.60%	6.90%	5.68%	-36.62%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	6	0.97%	2.21%	10.50%	11.00%	-5.42%	-41.29%
XLE	Energy Select Sector *	Energy Equities	6	3.64%	3.01%	7.17%	8.42%	2.98%	-5.31%

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KIE	SPDR S&P Insurance	Specialty-Financial	6	2.77%	4.34%	8.34%	7.59%	7.64%	-35.19%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	6	-0.03%	2.74%	10.37%	10.74%	7.90%	-2.53%
EWK	iShares Belgium Index	Europe Stock	6	3.31%	1.53%	9.50%	9.14%	2.72%	-14.05%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	1.24%	5.70%	8.45%	7.97%	3.47%	-1.80%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	2.02%	3.52%	8.55%	8.32%	3.43%	-4.46%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6	2.20%	3.77%	9.94%	9.70%	3.68%	-2.08%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	5	-1.14%	1.98%	10.51%	10.59%	7.00%	-42.39%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	5	3.03%	2.12%	7.72%	8.50%	-0.74%	-17.29%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	5	2.32%	2.93%	6.71%	6.58%	0.78%	-16.99%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	5	1.77%	3.15%	6.83%	6.57%	4.07%	0.00%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	5	3.49%	1.69%	6.71%	7.56%	-0.38%	-20.07%
VXUS	Vanguard Total International Stock	Global Equities	5	1.66%	2.80%	7.51%	7.33%	2.34%	-6.30%
IYE	Dow Jones US Energy	Specialty-Natural Res.	5	3.62%	2.43%	6.09%	7.37%	2.84%	-4.77%
IXUS	iShares Core MSCI Total International Stock	Global Equities	5	1.93%	3.01%	7.88%	7.59%	2.72%	-5.79%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	5	1.57%	2.80%	8.61%	8.39%	2.65%	-2.99%
VEU	Vanguard FTSE All-World ex-US	Global Equities	5	1.71%	3.12%	8.04%	7.65%	2.72%	-5.33%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	5	2.69%	2.69%	7.10%	6.83%	1.92%	-17.93%
EWN	iShares Netherlands Index	Europe Stock	5	1.57%	2.77%	7.73%	7.48%	-0.19%	-11.08%
PPLT	ETFS Physical Platinum Shares	Precious Metals	5	3.94%	1.62%	6.63%	8.61%	2.00%	-24.47%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	5	1.80%	3.22%	6.80%	6.65%	2.27%	-23.05%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	4	1.45%	3.16%	5.30%	4.88%	2.00%	-25.84%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	4	1.70%	2.69%	5.64%	5.46%	1.13%	-20.72%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	0.61%	3.28%	6.25%	5.81%	4.55%	-1.32%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	2.67%	-0.54%	7.95%	7.58%	5.91%	-34.79%
SH	Short S&P 500 ProShares ETF	Inverse Equities	4	2.43%	6.45%	3.32%	3.61%	1.00%	-73.64%
IGE	iShares North American Natural Resources	Commodity Producers	4	3.73%	1.45%	5.24%	6.62%	2.11%	-5.10%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	1.45%	1.95%	6.84%	6.42%	-1.99%	-43.12%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	4	2.26%	3.16%	5.76%	5.56%	2.10%	-18.83%
JXI	iShares S&P Global Utilities	Utilities Equities	4	2.11%	2.80%	5.11%	5.85%	2.13%	-4.73%
FXB	CurrencyShares British Pound	Currency	4	2.69%	4.12%	4.80%	3.39%	1.25%	-14.31%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	4	1.74%	2.83%	4.94%	4.65%	1.71%	-18.41%
FXE	CurrencyShares Euro Currency Trust	Currency	4	3.75%	3.69%	5.31%	4.22%	0.69%	-17.24%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	2.28%	2.46%	5.56%	5.09%	0.29%	-15.37%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	-0.88%	3.02%	6.66%	6.68%	3.66%	-2.28%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	4	4.79%	2.63%	3.35%	3.37%	5.13%	-2.98%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	4	-1.25%	1.08%	8.30%	8.95%	5.71%	-2.35%
EWJ	iShares Japan Index	Japan Stock	4	2.39%	2.21%	5.43%	5.29%	2.35%	-4.68%
VDE	Vanguard Energy VIPERS	Energy Equities	4	3.50%	1.73%	5.08%	6.36%	2.18%	-5.67%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	0.70%	3.12%	5.58%	6.45%	6.46%	-2.11%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	0.14%	3.23%	6.47%	6.48%	2.94%	-1.43%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	3	0.14%	0.64%	5.95%	6.62%	4.78%	-1.30%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	-1.82%	4.05%	6.01%	4.91%	1.11%	-14.30%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	0.17%	1.16%	5.43%	5.27%	3.33%	-1.16%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	0.81%	0.94%	4.68%	4.63%	-0.24%	-13.23%

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MOO	VanEck Vectors Agribusiness	Commodity Producers	3	1.15%	-1.85%	6.65%	6.68%	-2.05%	-36.46%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3	0.16%	1.07%	6.05%	6.42%	4.35%	-1.28%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	-0.55%	1.60%	5.12%	5.02%	4.21%	-2.52%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	1.24%	1.69%	4.93%	5.85%	5.84%	-19.49%
DBC	PowerShares DB Commodity Index	Commodities	2	0.41%	1.14%	3.10%	4.12%	-0.13%	-27.09%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	2	3.59%	0.69%	1.64%	1.78%	4.79%	-2.96%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	2	-0.26%	2.05%	4.67%	1.59%	3.66%	-42.05%
DOG	ProShares Short Dow 30	Bear Market	2	1.75%	6.01%	0.60%	1.02%	-0.40%	-70.02%
IYM	Dow Jones US Basic Mat's	Materials	2	-0.33%	-1.25%	6.29%	5.15%	-3.25%	-11.30%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2	-0.40%	-0.75%	5.52%	5.24%	-0.53%	-10.57%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	2	3.29%	5.82%	-0.79%	0.28%	-3.81%	-37.86%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	2	3.60%	0.65%	1.90%	2.04%	3.73%	-4.54%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	2	6.73%	2.14%	-1.05%	0.43%	-2.81%	-10.81%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	-0.94%	2.09%	4.25%	4.13%	-0.06%	-36.87%
GSG	iShares GSCI Commodity Index	Commodities.	2	0.76%	-0.31%	2.32%	3.35%	3.90%	-14.58%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	0.81%	-0.10%	3.37%	3.26%	-3.46%	-37.15%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2	2.39%	-0.69%	3.09%	4.84%	-0.61%	-16.05%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	-1.39%	-1.26%	5.67%	5.72%	-2.69%	-26.14%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	0.81%	1.82%	2.60%	2.66%	1.76%	-5.85%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	0.34%	1.91%	3.18%	3.10%	1.25%	-16.64%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	0.47%	2.00%	3.17%	3.32%	1.56%	-15.87%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2	0.84%	1.36%	4.15%	3.44%	-3.36%	-37.18%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2	1.84%	1.44%	3.21%	3.03%	-0.92%	-16.95%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	2	-1.53%	-1.61%	5.35%	5.38%	-1.83%	-7.80%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	-0.50%	1.57%	2.73%	2.84%	1.41%	-4.00%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	-0.62%	0.38%	1.18%	1.21%	-0.40%	-16.39%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	-0.04%	0.74%	1.26%	1.25%	0.27%	-10.83%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	-0.60%	0.68%	1.45%	1.47%	-0.69%	-20.62%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	-1.69%	1.23%	2.18%	2.36%	-2.02%	-40.88%
IDU	Dow Jones US Utilities	Utilities Equities	1	-0.49%	-0.54%	3.03%	3.53%	1.25%	-43.74%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	-0.01%	0.38%	0.94%	0.96%	0.43%	-5.39%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	0.03%	1.06%	1.61%	1.60%	0.27%	-12.45%
VHT	Vanguard Health Care	Health & Biotech Equiti	1	-1.69%	-2.81%	3.97%	4.12%	-2.57%	-8.31%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	-4.22%	-2.02%	4.82%	4.66%	-0.62%	-5.60%
INDA	iShares MSCI India	Emerging Markets Equi	1	6.67%	1.65%	-3.01%	-1.61%	-4.59%	-12.52%
SDY	SPDR Dividend ETF	Large Value	1	-0.98%	-0.07%	2.94%	2.29%	-0.91%	-6.16%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	1	-1.28%	-0.36%	2.69%	2.65%	0.59%	-5.26%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-0.65%	0.52%	1.28%	1.32%	-0.59%	-19.18%
IYH	Dow Jones US Healthcare	Specialty-Health	1	-1.81%	-2.70%	3.91%	4.03%	-2.63%	-8.68%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-0.50%	1.25%	1.98%	2.03%	-0.58%	-23.35%
XLF	Financial Select Sector *	Financial Equities	1	-1.86%	-3.07%	4.09%	3.83%	6.20%	-3.85%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-0.66%	0.57%	1.29%	1.30%	-0.50%	-17.95%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	1.41%	-2.80%	1.34%	2.91%	-4.28%	-16.44%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	-0.38%	0.92%	1.62%	1.66%	-0.26%	-19.50%

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BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-0.61%	0.64%	1.33%	1.38%	-0.43%	-18.53%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-0.77%	0.63%	1.37%	1.42%	-0.57%	-18.98%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.12%	0.55%	1.01%	1.00%	0.44%	-6.31%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.12%	1.05%	1.64%	1.66%	-0.02%	-16.78%
XLP	Consumer Staples Select *	Consumer Staples	1	-1.44%	1.35%	3.11%	2.80%	0.50%	-4.09%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	-2.41%	-0.12%	2.78%	2.50%	0.86%	-4.20%
XLB	Materials Select Sector *	Materials	1	-1.56%	-3.13%	4.12%	2.97%	-4.20%	-11.26%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1	-0.44%	-1.15%	2.31%	2.26%	-1.26%	-16.99%
EWC	iShares Canada Index	Foreign Large Cap Equ	1	1.10%	-1.27%	2.23%	2.36%	1.73%	-4.69%
VPU	Vanguard Utilities VIPERS	Utilities Equities	1	-0.77%	-0.77%	1.97%	2.66%	0.53%	-6.34%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.18%	0.74%	0.97%	1.03%	0.50%	-5.18%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.12%	0.94%	1.61%	1.56%	-0.07%	-16.32%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	0.14%	0.93%	2.12%	1.54%	-1.65%	-30.94%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	1	-0.75%	-1.30%	3.02%	2.30%	-0.82%	-6.11%
IYZ	Down Jones US Telecom	Commun. Equities	1	-1.71%	1.02%	2.60%	3.09%	7.51%	-24.30%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.12%	0.29%	0.66%	1.00%	0.23%	-6.05%
PIN	PowerShares India Portfolio	Emerging Markets Equi	1	7.57%	1.49%	-3.29%	-1.90%	-9.29%	-52.11%
RPV	Guggenheim S&P 500 Pure Value	Large Value	1	0.51%	-1.63%	2.99%	2.62%	2.94%	-4.77%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.04%	-0.10%	0.28%	0.31%	0.14%	-0.22%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	-1.22%	-0.56%	1.03%	1.30%	-0.80%	-23.18%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	-1.29%	-0.63%	1.06%	1.40%	-0.76%	-23.46%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	-0.88%	-2.68%	1.64%	2.11%	-1.34%	-5.86%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.06%	0.29%	0.68%	0.66%	0.25%	-4.93%
DVY	iShares Select Dividend Index	Large Cap Value	0	-1.91%	-1.38%	2.11%	1.93%	0.54%	-6.68%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.05%	0.27%	0.67%	0.65%	0.22%	-6.06%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.03%	0.00%	0.32%	0.37%	0.18%	-0.38%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	0.45%	-0.87%	1.01%	1.09%	-2.02%	-7.56%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	-0.44%	0.84%	1.42%	-0.83%	-0.34%	-19.47%
TLT	iShares 20+ Treas. Bd	Government Bonds	0	-2.63%	0.65%	1.53%	1.81%	-3.89%	-48.18%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	-0.79%	-9.09%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	-1.19%	0.02%	0.92%	0.93%	-1.30%	-22.51%
BAB	PowerShares Build America Bond Portfolio	National Munis	0	-1.60%	0.30%	0.84%	0.92%	-1.65%	-23.82%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	0	-1.88%	-2.38%	2.54%	2.22%	0.62%	-5.19%
SCHD	Schwab US Dividend Equity	All Cap Equities	0	-1.49%	-0.82%	1.80%	1.57%	-0.29%	-6.03%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
XLU	Utilities Select Sector *	Utilities Equities	0	-0.79%	-1.19%	1.49%	2.27%	0.22%	-6.66%
BLV	Vanguard Long Term Bond	Long-Term Bond	0	-2.30%	0.19%	1.12%	1.26%	-3.00%	-41.04%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	0	-0.42%	-1.36%	1.50%	1.17%	1.42%	-5.97%
IYR	Dow Jones US Real Estate	Real Estate	0	-2.84%	-0.16%	2.81%	1.96%	-1.70%	-18.31%
ICF	Cohen & Steers Realty	Real Estate	0	-3.12%	0.12%	1.96%	0.93%	-2.53%	-51.72%
BBH	VanEck Vectors Biotech	Health & Biotech	0	-1.90%	-3.27%	1.74%	1.78%	-5.74%	-27.62%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	-0.53%	-0.12%	0.08%	0.33%	-0.23%	-8.31%
VNQ	Vanguard REIT Index	Real Estate	0	-3.52%	-1.01%	1.74%	0.84%	-2.69%	-22.57%
VAW	Vanguard Materials VIPERS	Materials	0	-1.89%	-3.95%	2.73%	1.69%	-4.47%	-11.24%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-1.21%	-1.18%	0.13%	0.37%	-0.25%	-11.27%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	0	-6.33%	-0.97%	4.50%	2.56%	-5.41%	-44.84%
IYF	Dow Jones US Financial Sector	Specialty-Financial	0	-2.02%	-4.15%	3.00%	2.88%	4.89%	-20.67%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	0	-1.42%	-2.05%	1.32%	0.89%	-0.42%	-7.06%
IWD	Russell 1000 Value	Large Value	0	-1.54%	-3.10%	2.20%	2.00%	0.43%	-5.49%
VTV	Vanguard Value	Large Cap Value	0	-1.61%	-2.77%	2.24%	2.10%	0.31%	-4.96%
SCHH	Schwab U.S. REIT	Real Estate	0	-2.97%	-0.05%	1.97%	1.00%	-2.60%	-59.63%
EDV	Vanguard Extended Duration Treasury	Government Bonds	0	-4.05%	0.87%	1.54%	1.51%	-6.24%	-61.46%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	-3.04%	-0.82%	1.88%	1.07%	-3.05%	-23.34%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	-2.10%	-0.84%	0.55%	1.11%	-2.62%	-35.25%
ACWI	iShares MSCI ACWI	Global Equities	-1	-1.16%	-3.03%	0.86%	0.66%	0.14%	-4.71%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-1	-2.45%	-0.69%	0.27%	0.28%	-3.18%	-33.61%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-1	1.10%	-3.57%	-1.20%	0.80%	-2.98%	-15.10%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	-1.45%	-1.44%	-0.05%	0.14%	-0.57%	-7.97%
VFH	Vanguard Financials	Financials Equities	-1	-2.53%	-4.88%	2.27%	2.07%	4.73%	-5.36%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-1	-1.01%	-0.79%	-0.68%	-0.40%	-1.00%	-15.04%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.76%	-1.38%	-1.38%	-1.38%	-1.29%	-11.27%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-1	-2.37%	-3.23%	1.83%	1.69%	-0.74%	-6.92%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-1.38%	-0.96%	-0.90%	-0.82%	-1.80%	-17.85%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-1.20%	-1.10%	-0.39%	-0.22%	-1.31%	-8.29%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-1	-1.76%	-3.55%	-0.10%	-0.44%	-1.58%	-8.58%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-1	-1.13%	-3.52%	-0.26%	-0.12%	0.92%	-15.62%
VT	Vanguard Total World Stock Index	Global Equities	-1	-1.36%	-3.32%	0.55%	0.35%	-0.26%	-4.90%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-1	-1.93%	-3.90%	1.04%	0.82%	0.22%	-76.82%
XLI	Industrial Select Sector *	Industrial Equities	-1	-1.22%	-4.62%	1.21%	0.86%	-0.30%	-7.71%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-1	-2.50%	-3.11%	1.04%	1.00%	0.57%	-4.58%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-1	-2.32%	-2.93%	1.23%	0.86%	-0.18%	-4.73%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-1	-2.22%	-4.19%	0.64%	0.34%	-0.17%	-5.38%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-1.51%	-1.64%	-0.38%	-0.08%	-0.89%	-70.63%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equi	-1	-3.31%	-3.96%	1.49%	2.16%	-1.50%	-6.52%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-1.41%	-1.56%	-0.36%	-0.16%	-0.76%	-10.41%
IVE	S&P 500/BARRA Value	Large Value	-1	-1.51%	-2.92%	0.89%	0.40%	-1.17%	-7.04%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-1	-3.07%	-5.64%	2.23%	1.99%	5.43%	-61.01%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-1	-1.27%	-1.50%	-0.21%	0.00%	-0.65%	-11.28%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-1	-4.72%	0.66%	0.67%	0.68%	-8.03%	-63.63%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-1	1.94%	-1.35%	-1.87%	-2.11%	2.60%	-10.37%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-1	-4.65%	-6.71%	3.26%	3.20%	1.24%	-83.79%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-1	4.54%	-2.68%	-3.83%	-3.88%	5.19%	-20.99%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2	-2.23%	-2.36%	-2.36%	-0.62%	-4.02%	-25.96%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-2	-2.00%	-5.81%	-1.08%	-0.93%	-0.94%	-8.46%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-2	-2.24%	-3.36%	-2.51%	-1.34%	-3.57%	-22.99%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	-2.18%	-5.77%	-0.20%	-0.60%	-0.15%	-6.21%
PKW	PowerShares Buyback Achievers	All Cap Equities	-2	-1.61%	-5.55%	-0.82%	-0.75%	-0.07%	-8.74%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-2	-2.26%	-7.01%	-0.08%	0.04%	-3.96%	-18.69%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EWM	iShares Malaysia Index	Emerging Markets Equi	-2	-0.88%	-1.67%	-3.21%	-4.00%	-3.58%	-35.43%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-2	-2.41%	-2.57%	-2.91%	-1.47%	-4.25%	-26.57%
EWA	iShares Australia Index	Asia Pacific Equities	-2	-1.33%	-4.81%	-0.67%	-0.46%	-5.44%	-13.26%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-2	-2.88%	-4.11%	-0.16%	-0.64%	-0.85%	-5.19%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-2	-3.32%	-4.87%	0.18%	-0.07%	-0.13%	-5.95%
RSP	Guggenheim S&P Equal Weight	Large Blend	-2	-2.08%	-4.51%	-0.13%	-0.42%	-1.12%	-7.00%
RWR	Wilshire REIT Fund	Real Estate	-2	-4.39%	-1.86%	0.26%	-0.66%	-3.37%	-19.61%
MUB	iShares S&P National Muni Bond	National Munis	-2	-2.51%	-1.87%	-1.85%	-1.73%	-2.37%	-11.22%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-2	-2.88%	-5.25%	-1.00%	-0.48%	-6.31%	-61.40%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-2.49%	-6.58%	0.26%	-0.56%	-3.03%	-23.67%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2	-1.42%	-4.65%	-0.71%	-0.60%	2.44%	-6.87%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-3	-4.13%	-8.32%	0.01%	0.31%	-1.77%	-9.80%
VIS	Vanguard Industrials	industrials Equities	-3	-1.87%	-6.33%	-0.87%	-1.09%	-1.92%	-10.04%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-3	-2.37%	-7.02%	-1.91%	-2.45%	-2.42%	-47.30%
IWS	Russell MidCap Value	Mid-Cap Value	-3	-2.18%	-5.77%	-1.49%	-1.84%	-2.47%	-9.52%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-3	-4.50%	-6.85%	-1.52%	-1.01%	-0.47%	-10.75%
IYJ	Dow Jones US Industrial	Industrial Equities	-3	-2.67%	-6.78%	-0.68%	-1.20%	-0.69%	-31.64%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-3	-2.20%	-6.04%	-1.07%	-1.21%	-1.04%	-8.33%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-3	-2.28%	-5.84%	-1.74%	-2.32%	-1.93%	-50.93%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-3	-2.37%	-6.36%	-0.72%	-0.98%	1.42%	-9.15%
PZA	Pshares Insured National Munis	National Munis	-3	-3.67%	-2.97%	-3.71%	-3.30%	-4.09%	-17.04%
UUP	PowerShares DB US Dollar Bullish	Currency	-3	-2.39%	-2.82%	-3.74%	-2.92%	-1.74%	-6.88%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-4	-3.12%	-6.31%	-3.02%	-3.27%	-1.72%	-7.53%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-4	-3.20%	-6.75%	-3.28%	-3.41%	-1.80%	-41.37%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-4	-3.19%	-6.98%	-3.53%	-3.70%	-2.08%	-42.33%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-4	-3.28%	-6.38%	-2.56%	-2.81%	-2.84%	-7.37%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-4	-2.67%	-7.33%	-2.54%	-2.65%	-2.32%	-61.60%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-4	-2.74%	-8.79%	-2.31%	-1.91%	-0.50%	-10.14%
IWB	Russell 1000 Index	Large Blend	-4	-3.16%	-6.74%	-3.21%	-3.39%	-1.77%	-7.79%
IVV	S&P 500	Large Blend	-4	-3.09%	-6.30%	-3.04%	-3.24%	-1.74%	-7.51%
VV	Vanguard LargeCap	Large Cap Blend	-4	-3.11%	-6.48%	-3.20%	-3.34%	-1.73%	-7.77%
VTI	Total Stock Market VIPERs	All Cap Equities	-4	-3.30%	-7.08%	-3.55%	-3.73%	-2.16%	-7.96%
IWV	Russell 3000 Index	All Cap Equities	-4	-3.07%	-6.89%	-3.31%	-3.46%	-1.94%	-7.76%
SPY	SPDR S&P 500	Large Cap Blend	-4	-3.07%	-6.27%	-3.00%	-3.24%	-1.68%	-7.48%
VOX	Vanguard Telecom Serv's	Communication Equitie	-4	-3.44%	-7.96%	-2.10%	-1.42%	2.06%	-9.74%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-4	-3.19%	-6.46%	-3.06%	-3.17%	-1.82%	-7.61%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-4	-3.21%	-4.78%	-4.17%	-4.95%	-7.52%	-27.40%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-4	-2.76%	-7.55%	-2.46%	-3.06%	-2.24%	-29.99%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-4	-3.26%	-7.02%	-3.52%	-3.70%	-2.13%	-7.98%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-5	-1.80%	-8.56%	-6.56%	-5.03%	-10.13%	-50.84%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-5	-3.14%	-7.52%	-5.19%	-5.85%	-5.14%	-62.14%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-5	-3.37%	-8.73%	-3.69%	-3.83%	-3.68%	-11.40%
MDY	MidCap Trust Series I	Mid-Cap Blend	-5	-3.14%	-9.11%	-4.61%	-4.83%	-4.71%	-12.59%
IJH	S&P MidCap 400	Mid-Cap Blend	-5	-3.22%	-9.15%	-4.62%	-4.86%	-4.78%	-12.66%

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KBE	SPDR S&P Bank	Specialty-Financial	-5	-5.05%	-9.34%	-2.37%	-3.35%	-2.05%	-14.58%
VBR	Vanguard SmallCap Value	Small Cap Value	-5	-3.56%	-8.83%	-4.37%	-4.68%	-4.84%	-13.07%
IYT	Dow Jones Transportation	Transportation Equities	-5	-5.13%	-7.69%	-3.50%	-3.36%	-4.76%	-13.40%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-6	-1.93%	-10.95%	-4.54%	-5.47%	-11.44%	-21.32%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-6	-6.88%	-11.18%	-2.73%	-2.83%	0.62%	-16.17%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-6	-3.81%	-10.59%	-5.87%	-5.57%	-3.83%	-13.55%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-6	-3.73%	-7.92%	-5.61%	-5.79%	-2.99%	-10.73%
IWN	Russell 2000 Value	Small Value	-6	-3.39%	-8.68%	-5.84%	-5.98%	-6.50%	-14.89%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-6	-6.06%	-10.53%	-3.57%	-4.64%	-2.75%	-26.95%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-6	-2.75%	-3.97%	-9.24%	-8.86%	-5.17%	-57.33%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-6	-4.31%	-10.33%	-4.85%	-4.93%	-4.12%	-10.92%
ITB	iShares DJ US Home Construction	Building and Constructi	-6	-1.58%	-12.05%	-5.11%	-6.34%	-13.77%	-25.13%
VB	Vanguard SmallCap	Small Cap Blend	-7	-3.92%	-10.34%	-5.84%	-5.94%	-4.89%	-13.60%
IWY	Russell Top 200 Growth	Small Growth	-7	-4.55%	-9.53%	-7.76%	-8.16%	-3.75%	-11.70%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-7	-4.04%	-11.02%	-7.20%	-7.23%	-6.61%	-56.44%
SPYG	S&P 500 Growth	Large Cap Growth	-7	-4.50%	-9.37%	-6.49%	-6.53%	-2.94%	-11.07%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-7	-4.65%	-9.39%	-7.46%	-7.70%	-3.67%	-11.43%
IYC	iShares US Consumer Services	Consumer Discretionar	-7	-4.57%	-10.47%	-5.22%	-5.86%	0.07%	-67.33%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-7	-5.69%	-11.79%	-5.44%	-5.19%	-2.74%	-82.29%
IVW	S&P 500/BARRA Growth	Large Growth	-7	-4.51%	-9.38%	-6.55%	-6.57%	-2.96%	-11.09%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-7	-4.54%	-9.34%	-6.57%	-6.53%	-2.95%	-11.13%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-7	-3.94%	-11.07%	-7.10%	-6.96%	-8.02%	-39.76%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-7	-4.65%	-9.53%	-6.58%	-6.65%	-3.21%	-11.18%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-7	-3.71%	-10.65%	-6.78%	-6.64%	-7.15%	-66.97%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-7	-4.18%	-9.99%	-7.72%	-7.82%	-3.68%	-38.39%
IGV	iShares North American Tech-Software	Technology Equities	-7	-3.96%	-9.96%	-7.40%	-7.59%	-2.24%	-79.28%
IWF	Russell 1000 Growth	Large Growth	-7	-4.52%	-9.90%	-7.64%	-7.85%	-3.65%	-11.67%
VUG	Vanguard Growth	Large Cap Growth	-7	-4.52%	-9.37%	-7.09%	-7.27%	-3.33%	-11.10%
IWP	Russell MidCap Growth	Mid-Cap Growth	-7	-4.13%	-11.53%	-5.67%	-5.14%	-1.92%	-13.87%
IWM	Russell 2000	Small Blend	-7	-3.66%	-10.47%	-7.47%	-7.40%	-6.99%	-15.65%
IJR	S&P Sm.Cap 600	Small Blend	-8	-4.09%	-10.99%	-7.53%	-7.73%	-7.80%	-16.54%
IYW	Dow Jones US Technology	Technology Equities	-8	-4.93%	-9.81%	-9.33%	-9.31%	-6.13%	-13.26%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-8	-0.73%	-10.12%	-10.41%	-11.83%	-11.80%	-47.62%
IWO	Russell 2000 Growth	Small Growth	-8	-3.81%	-12.19%	-8.89%	-8.57%	-7.53%	-21.83%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-8	-4.17%	-10.77%	-7.99%	-8.39%	-6.92%	-42.57%
XLK	Technology Select *	Technology Equities	-8	-4.98%	-8.90%	-8.82%	-9.04%	-6.84%	-12.66%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-8	-4.71%	-11.99%	-7.28%	-7.02%	-4.96%	-14.73%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-8	-4.44%	-12.29%	-7.88%	-7.71%	-5.13%	-15.47%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-9	-6.05%	-13.09%	-8.06%	-8.40%	-6.07%	-13.60%
VGT	Vanguard Info Technology	Technolgy Equities	-9	-5.39%	-10.11%	-10.32%	-10.38%	-6.68%	-14.00%
SMH	VanEch Vectors Semiconductor	Technology Equities	-9	-4.83%	-11.18%	-11.05%	-10.08%	-11.18%	-22.58%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-9	-5.21%	-11.05%	-10.27%	-9.71%	-12.99%	-71.79%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-9	-4.27%	-12.80%	-8.15%	-9.36%	-1.24%	-15.06%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-10	-4.60%	-14.17%	-9.53%	-10.43%	-3.35%	-16.23%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
XRT	SPDR S&P Retail *	Consumer Discretionar	-10	-4.44%	-14.10%	-11.58%	-11.84%	-8.94%	-32.63%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-10	-6.48%	-11.58%	-11.36%	-9.90%	-12.43%	-31.43%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-11	-8.04%	-16.58%	-9.61%	-10.23%	-11.67%	-21.07%