

HV ETF Master List as of 02/27/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXI	iShares China 25 Index	China Equities	17	10.62%	20.61%	18.70%	18.43%	22.96%	-33.82%
MCHI	iShares MSCI China	China Equities	16	11.09%	19.32%	15.87%	17.18%	18.83%	-43.50%
ECH	iShares Chile Index	Latin America	12	4.24%	16.03%	11.61%	14.78%	9.35%	-48.83%
EWP	iShares Spain Index	Europe Stock	11	7.28%	15.67%	5.63%	15.33%	8.55%	-1.32%
EWD	iShares Sweden Index	Europe Stock	11	4.67%	15.07%	7.54%	15.38%	6.55%	-12.80%
EWI	iShares Italy Index	Europe Stock	10	4.58%	14.23%	7.95%	12.90%	8.02%	-2.07%
EWG	iShares Germany Index	Europe Stock	9	3.12%	14.00%	7.66%	13.14%	11.12%	-2.44%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	9	3.16%	11.79%	9.96%	11.87%	8.83%	-41.73%
FEZ	SPDR Euro Stoxx 50	Europe Stock	9	2.40%	12.99%	7.66%	11.84%	5.85%	-2.67%
IEV	S&P Europe 350 Index	Europe Stock	8	3.15%	11.20%	5.06%	10.80%	3.94%	-1.87%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	8	2.77%	10.40%	8.77%	10.77%	8.95%	-1.76%
EWL	iShares Switzerland Index	Europe Stock	8	2.62%	11.95%	6.54%	11.68%	3.81%	-3.19%
EZU	European Monetary Union Index	Europe Stock	8	2.67%	11.74%	6.73%	10.87%	5.24%	-2.04%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	8	2.36%	9.67%	8.26%	10.34%	7.98%	-0.46%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	8	0.10%	11.66%	5.14%	16.37%	4.76%	-11.39%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	8	-0.37%	11.60%	5.76%	16.33%	5.34%	-11.38%
IAU	iShares Gold Trust	Precious Metals	7	2.73%	7.99%	9.12%	9.47%	10.99%	-2.66%
VGK	Vanguard European	Europe Equities	7	2.65%	10.49%	4.02%	10.00%	3.16%	-2.65%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	7	3.39%	9.76%	3.91%	9.34%	4.62%	-3.69%
GLD	SPDR Gold Shares	Precious Metals	7	2.67%	7.95%	9.09%	9.42%	10.92%	-2.67%
RWM	ProShares Short Russell2000	Inverse Equities	7	7.92%	4.92%	11.09%	4.75%	2.12%	-68.90%
EWQ	iShares France Index	Europe Stock	7	1.31%	10.97%	7.47%	9.92%	2.81%	-7.37%
DJP	Bloomberg Commodity Index	Commodities	6	1.57%	5.78%	8.76%	6.73%	6.89%	-16.87%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	2.29%	9.43%	4.37%	9.27%	4.46%	-1.44%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5	3.93%	7.60%	0.79%	7.63%	5.98%	-1.41%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	5	1.23%	9.45%	0.77%	9.94%	-7.60%	-41.85%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	5	-1.67%	7.92%	-0.27%	13.17%	3.35%	-24.47%
EWU	iShares United Kingdom Index	Europe Stock	5	2.54%	8.52%	1.58%	8.26%	2.66%	-3.12%
EWH	iShares Hong Kong Index	China Equities	5	5.63%	7.62%	2.14%	5.94%	5.91%	-37.19%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	5	1.78%	8.04%	1.65%	7.67%	2.31%	-3.58%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	-2.15%	8.30%	4.97%	8.24%	7.10%	-83.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5	4.40%	7.12%	0.14%	6.65%	2.78%	-3.01%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	5	5.72%	11.56%	-5.18%	9.49%	2.51%	-41.12%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	5	2.30%	8.00%	2.83%	7.66%	3.36%	-2.05%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	5.99%	7.98%	0.64%	6.86%	4.30%	-12.70%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	5	3.50%	8.12%	2.18%	8.00%	2.98%	-17.59%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4	1.21%	6.94%	0.45%	6.71%	1.48%	-4.49%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	4	1.53%	7.57%	1.11%	7.34%	1.92%	-4.19%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	4	0.90%	5.88%	3.42%	6.24%	4.68%	-1.44%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	3.08%	6.31%	0.06%	6.33%	3.81%	-1.57%
HDGE	Ranger Equity Bear	Inverse Equities	4	8.25%	3.42%	-0.65%	3.61%	-7.53%	-84.92%

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AGQ	ProShares Ultra Silver	Leveraged Commoditie	4	-6.66%	9.82%	-3.06%	14.97%	-0.41%	-44.46%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	-0.08%	6.98%	1.46%	7.01%	-0.19%	-6.37%
EWN	iShares Netherlands Index	Europe Stock	4	1.18%	6.06%	1.18%	5.82%	-2.30%	-12.46%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	4	2.56%	6.90%	0.04%	6.41%	9.15%	-17.52%
ACWX	iShares MSCI ACWI ex US	Global Equities	4	1.47%	6.40%	0.34%	6.17%	1.93%	-6.36%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	0.13%	7.16%	0.83%	7.21%	-1.35%	-25.10%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	0.44%	3.65%	5.61%	4.55%	4.99%	-20.47%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	4	0.50%	5.81%	3.94%	6.47%	5.33%	-1.43%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	3	1.36%	4.98%	-0.80%	4.72%	3.28%	-0.93%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	5.12%	5.82%	-5.75%	5.79%	-2.70%	-59.83%
IYH	Dow Jones US Healthcare	Specialty-Health	3	-0.90%	5.83%	0.83%	5.96%	-0.72%	-6.99%
SLV	iShares Silver Trust	Precious Metals	3	-1.11%	5.46%	-0.56%	7.86%	2.25%	-10.52%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	3	1.59%	5.33%	0.92%	4.75%	-1.44%	-25.08%
IYZ	Down Jones US Telecom	Commun. Equities	3	2.78%	4.38%	0.00%	4.88%	12.23%	-22.99%
IYR	Dow Jones US Real Estate	Real Estate	3	2.76%	5.81%	-2.08%	4.93%	2.18%	-15.92%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	2.16%	5.70%	-0.36%	5.60%	6.43%	-1.98%
IXUS	iShares Core MSCI Total International Stock	Global Equities	3	1.06%	5.84%	-0.34%	5.55%	1.21%	-7.57%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3	2.41%	4.85%	-0.20%	5.71%	7.62%	-2.75%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	2.08%	5.51%	-0.41%	5.18%	1.22%	-14.31%
FXY	CurrencyShares Japanese Yen Trust	Currency	3	3.06%	5.24%	0.23%	5.12%	1.44%	-36.27%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	3	-0.67%	4.96%	1.55%	5.66%	1.74%	-3.33%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	3	1.39%	4.91%	-0.25%	4.76%	0.94%	-24.41%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	3	-0.35%	5.94%	-0.62%	5.66%	-0.10%	-10.21%
EWK	iShares Belgium Index	Europe Stock	3	-1.73%	5.98%	0.89%	5.63%	0.06%	-16.80%
ICF	Cohen & Steers Realty	Real Estate	3	3.34%	5.25%	-2.68%	4.18%	1.50%	-50.16%
EWV	iShares Mexico Index	Latin America Stock	3	1.14%	6.01%	-2.86%	8.05%	-5.29%	-28.31%
EWZ	iShares Brazil Index	Latin America Stock	3	-2.60%	8.81%	-4.52%	9.77%	-9.02%	-48.96%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	2.65%	5.61%	0.19%	5.17%	5.19%	-1.64%
ILF	iShares S&P 40 Latin America	Latin America Stock	3	-1.12%	8.29%	-2.56%	9.37%	-6.14%	-42.10%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	3	1.38%	6.22%	0.20%	5.84%	1.47%	-6.92%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	0.98%	5.24%	-0.60%	5.09%	4.33%	-1.33%
XLP	Consumer Staples Select *	Consumer Staples	3	2.83%	4.62%	-0.97%	4.30%	2.46%	-2.69%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	2.35%	5.32%	-0.52%	5.03%	3.99%	-1.83%
XLF	Financial Select Sector *	Financial Equities	3	-1.24%	6.06%	1.43%	5.79%	10.25%	-2.03%
VXUS	Vanguard Total International Stock	Global Equities	3	1.12%	5.76%	-0.42%	5.58%	1.10%	-7.82%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	-1.14%	5.76%	0.31%	5.91%	-0.79%	-6.74%
VYM	Vanguard High Div. Yield Index	Large Cap Value	2	-0.62%	3.64%	-0.56%	3.60%	4.11%	-2.13%
EZA	iShares South Africa Index	Emerging Markets Equi	2	1.34%	6.80%	-6.75%	7.87%	-1.13%	-40.50%
RWR	Wilshire REIT Fund	Real Estate	2	2.65%	4.86%	-2.50%	3.90%	1.90%	-15.91%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	2	0.97%	3.87%	-1.63%	3.70%	-0.27%	-22.04%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	2.29%	5.08%	-1.95%	4.24%	0.57%	-20.94%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	1.53%	2.69%	0.77%	2.84%	1.39%	-16.26%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	2.54%	3.50%	-2.48%	3.64%	-0.79%	-39.66%
GSG	iShares GSCI Commodity Index	Commodities.	2	-1.06%	1.55%	5.98%	2.57%	3.24%	-15.22%

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TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	2.97%	3.93%	-1.50%	4.12%	-0.33%	-39.86%
VNQ	Vanguard REIT Index	Real Estate	2	2.60%	5.46%	-2.76%	4.52%	1.79%	-19.74%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	0.50%	5.32%	-0.98%	4.90%	-3.56%	-43.93%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	2	1.69%	3.80%	-0.82%	3.38%	1.11%	-26.90%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	2	5.64%	5.65%	-7.51%	5.67%	-4.05%	-61.83%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	2	2.31%	4.94%	-0.66%	1.85%	5.14%	-41.90%
IYF	Dow Jones US Financial Sector	Specialty-Financial	2	-2.17%	5.11%	-0.84%	5.00%	9.02%	-19.04%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	2	-2.65%	5.46%	1.00%	5.22%	10.87%	-59.78%
IYM	Dow Jones US Basic Mat's	Materials	2	-0.93%	6.64%	-4.60%	5.50%	-3.37%	-11.01%
KIE	SPDR S&P Insurance	Specialty-Financial	2	1.53%	5.42%	-2.73%	4.69%	6.51%	-36.94%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	3.36%	4.27%	-3.12%	4.56%	-1.49%	-46.78%
VFH	Vanguard Financials	Financials Equities	2	-2.41%	4.93%	-0.31%	4.72%	9.41%	-2.91%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	1.75%	2.49%	-0.18%	2.54%	0.03%	-22.96%
SPHD	PowerShares S&P 500 HiDiv/LowVol	Large Cap Value	2	2.09%	3.25%	-1.56%	3.35%	3.10%	-3.52%
DBC	PowerShares DB Commodity Index	Commodities	2	0.73%	2.69%	0.41%	3.70%	-1.02%	-27.38%
SH	Short S&P 500 ProShares ETF	Inverse Equities	2	3.93%	0.87%	3.13%	1.16%	-2.14%	-74.27%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2	0.93%	4.02%	-2.00%	3.98%	2.81%	-4.03%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	0.00%	4.29%	-1.92%	4.03%	-0.44%	-20.08%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	-0.51%	4.50%	-1.77%	4.18%	3.34%	-3.38%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	1.57%	2.83%	0.57%	2.75%	1.15%	-16.92%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	-3.13%	5.14%	-0.31%	4.78%	4.45%	-36.49%
SCHH	Schwab U.S. REIT	Real Estate	2	3.01%	5.08%	-3.14%	4.08%	1.22%	-58.40%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.40%	0.95%	0.42%	0.97%	0.64%	-5.38%
JXI	iShares S&P Global Utilities	Utilities Equities	1	0.68%	2.94%	-3.46%	3.66%	0.90%	-6.69%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	-0.87%	4.30%	-2.15%	4.16%	2.20%	-4.66%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	1	-4.42%	5.71%	-4.35%	5.38%	-5.26%	-14.54%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	1	-4.36%	4.33%	0.09%	4.63%	3.73%	-5.91%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	1.02%	1.58%	0.40%	1.57%	0.44%	-12.48%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.56%	0.79%	0.34%	0.85%	0.53%	-5.35%
FXB	CurrencyShares British Pound	Currency	1	1.39%	2.05%	-0.95%	0.68%	-1.30%	-16.56%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	1.22%	2.13%	-1.20%	2.14%	-0.01%	-21.57%
BBH	VanEck Vectors Biotech	Health & Biotech	1	-1.40%	3.71%	-1.72%	3.75%	-4.10%	-26.22%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	1.80%	2.78%	-2.77%	2.79%	-0.82%	-31.95%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	-0.13%	1.15%	-0.09%	1.45%	0.83%	-70.18%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	1.01%	1.82%	-0.33%	1.84%	0.41%	-15.87%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	1.30%	2.01%	-0.13%	2.05%	0.30%	-19.19%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	0.77%	1.30%	0.33%	1.29%	0.51%	-10.80%
IDU	Dow Jones US Utilities	Utilities Equities	1	-0.05%	3.54%	-2.62%	4.04%	2.91%	-43.47%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	1.17%	1.76%	0.22%	1.78%	0.25%	-16.68%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	1	-0.89%	4.55%	-3.98%	5.31%	-4.28%	-19.73%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	1.28%	1.87%	-0.17%	-0.39%	0.24%	-19.12%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.44%	0.89%	0.43%	0.88%	0.52%	-6.42%
IWD	Russell 1000 Value	Large Value	1	-1.58%	3.80%	-2.44%	3.60%	2.81%	-4.00%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.01%	1.42%	0.66%	1.61%	1.09%	-6.61%

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BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	1.26%	1.96%	-0.22%	2.00%	0.34%	-18.03%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	1	-1.27%	2.80%	-1.25%	2.31%	2.90%	-2.38%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.04%	1.36%	0.18%	1.60%	1.28%	-10.18%
IXC	S&P Global Energy	Energy Equities	1	-0.53%	2.98%	-3.99%	4.06%	-2.69%	-11.24%
XLE	Energy Select Sector *	Energy Equities	1	-0.61%	3.40%	-3.22%	4.61%	-0.65%	-8.64%
VTV	Vanguard Value	Large Cap Value	1	-1.18%	3.92%	-1.73%	3.77%	2.76%	-3.40%
EWJ	iShares Japan Index	Japan Stock	1	-0.17%	2.97%	-2.84%	2.83%	0.32%	-6.91%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	-2.97%	5.44%	-4.40%	5.47%	-3.52%	-37.18%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	0.67%	2.27%	-0.58%	2.55%	0.61%	-22.23%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.67%	2.38%	-0.73%	2.73%	0.78%	-22.46%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	0.59%	4.29%	-3.56%	4.17%	-1.35%	-18.87%
SCHD	Schwab US Dividend Equity	All Cap Equities	1	0.68%	3.34%	-2.69%	3.11%	2.02%	-4.61%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	0.88%	3.42%	-2.45%	3.23%	0.39%	-20.62%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	1	0.17%	3.20%	-0.60%	2.74%	-2.23%	-17.26%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	1.28%	2.06%	-0.25%	2.08%	0.02%	-20.14%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	1.06%	1.73%	0.16%	1.69%	0.21%	-16.21%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	1	1.07%	3.14%	-2.29%	2.86%	0.47%	-19.81%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	1.18%	1.94%	-0.39%	1.98%	0.19%	-18.66%
SDY	SPDR Dividend ETF	Large Value	1	0.92%	3.96%	-3.25%	3.31%	0.65%	-5.23%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.23%	1.08%	0.21%	1.29%	0.80%	-10.14%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	-0.16%	1.07%	0.12%	1.27%	0.83%	-9.13%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	1.24%	1.96%	-0.24%	1.97%	0.31%	-17.40%
DVY	iShares Select Dividend Index	Large Cap Value	1	0.54%	4.09%	-2.97%	3.91%	3.53%	-4.87%
DOG	ProShares Short Dow 30	Bear Market	1	4.19%	-1.13%	3.25%	-0.72%	-3.07%	-70.54%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	1	-1.60%	3.62%	0.41%	3.36%	4.03%	-2.72%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	1	-0.63%	3.63%	-1.37%	3.26%	3.07%	-2.46%
XLB	Materials Select Sector *	Materials	1	-1.60%	5.77%	-4.62%	4.60%	-3.00%	-9.85%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	1	-0.55%	3.80%	-3.84%	3.07%	0.45%	-5.40%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	1.94%	2.48%	-1.14%	2.56%	0.04%	-22.58%
VPU	Vanguard Utilities VIPERS	Utilities Equities	1	0.01%	2.77%	-2.97%	3.46%	2.41%	-5.61%
PPLT	ETFS Physical Platinum Shares	Precious Metals	1	-2.23%	2.59%	1.10%	4.49%	-2.09%	-27.34%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	1.00%	1.78%	0.49%	1.84%	1.18%	-6.61%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1	-1.81%	2.54%	-1.69%	3.01%	0.07%	-5.02%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	1.40%	2.16%	-0.24%	2.20%	0.33%	-18.35%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	1	-2.47%	3.12%	-0.98%	3.64%	5.05%	-6.55%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1	0.12%	3.83%	-2.55%	3.79%	-0.98%	-13.93%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	1.29%	2.71%	-2.29%	3.28%	-0.47%	-33.86%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	0	-0.64%	2.79%	-3.03%	2.35%	1.95%	-5.72%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	0.79%	1.97%	-2.30%	1.40%	-1.68%	-31.03%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.23%	0.62%	0.39%	0.60%	0.31%	-4.99%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	0	-0.71%	2.76%	-4.76%	2.72%	-0.54%	-16.62%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	0	-4.62%	4.46%	-2.24%	4.35%	10.16%	-9.98%
FPE	First Trust Preferred Securities and Income	Preferred Stock	0	0.23%	0.34%	-1.00%	0.62%	0.26%	-14.17%
MUB	iShares S&P National Muni Bond	National Munis	0	0.66%	0.68%	-0.92%	0.81%	0.15%	-8.93%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	-0.90%	2.54%	-2.90%	2.44%	-4.48%	-37.65%
XLU	Utilities Select Sector *	Utilities Equities	0	-0.40%	2.31%	-3.30%	3.09%	2.11%	-5.91%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.06%	0.31%	0.33%	0.35%	0.18%	-0.18%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	0.41%	0.62%	-0.45%	0.87%	0.50%	-7.82%
FXE	CurrencyShares Euro Currency Trust	Currency	0	-0.05%	1.51%	-1.58%	0.46%	-2.98%	-20.23%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0	0.52%	3.28%	-5.83%	2.58%	-4.28%	-37.70%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	-1.15%	2.39%	-3.67%	3.62%	-0.76%	-8.10%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.11%	0.83%	-0.87%	1.00%	0.00%	-7.17%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	0	-1.74%	3.11%	-3.87%	3.93%	-4.35%	-22.77%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	0	-2.02%	2.92%	-2.33%	2.62%	2.85%	-3.23%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.17%	0.54%	0.33%	0.87%	0.22%	-6.17%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.03%	0.35%	0.28%	0.40%	0.25%	-0.35%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.22%	0.62%	0.43%	0.60%	0.29%	-6.11%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	-1.49%	-9.09%
VAW	Vanguard Materials VIPERS	Materials	0	-2.11%	4.71%	-6.05%	3.65%	-2.88%	-9.53%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	0	-2.01%	3.03%	-2.33%	2.80%	2.96%	-76.37%
VDE	Vanguard Energy VIPERS	Energy Equities	0	-1.71%	1.53%	-4.34%	2.76%	-1.35%	-8.86%
VOX	Vanguard Telecom Serv's	Communication Equitie	0	-4.68%	1.38%	-0.58%	2.09%	7.12%	-6.52%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	-2.44%	1.93%	-3.19%	2.47%	-3.58%	-60.25%
VT	Vanguard Total World Stock Index	Global Equities	0	-1.98%	1.94%	-2.77%	1.74%	1.70%	-3.59%
IVE	S&P 500/BARRA Value	Large Value	0	-1.43%	2.43%	-3.91%	1.94%	0.87%	-5.62%
RPV	Guggenheim S&P 500 Pure Value	Large Value	0	-2.13%	2.47%	-3.15%	2.10%	3.34%	-5.26%
ACWI	iShares MSCI ACWI	Global Equities	0	-1.89%	2.05%	-2.68%	1.85%	1.96%	-3.59%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.43%	0.49%	-2.41%	0.57%	-0.42%	-16.70%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	0	-0.95%	1.93%	-4.10%	1.59%	2.93%	-5.58%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	-0.14%	-0.14%	-2.25%	1.65%	-1.89%	-24.27%
PZA	Pshares Insured National Munis	National Munis	0	0.72%	-0.04%	-2.11%	0.38%	-0.56%	-13.88%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-0.44%	-1.38%	-1.98%	-0.54%	0.59%	-4.60%
IYT	Dow Jones Transportation	Transportation Equities	-1	-2.70%	1.71%	-4.24%	1.86%	0.83%	-8.71%
EWC	iShares Canada Index	Foreign Large Cap Equ	-1	-2.35%	1.12%	-5.73%	1.24%	1.52%	-5.73%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.62%	-0.62%	-0.90%	-0.62%	-0.65%	-10.59%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-1	-3.00%	0.69%	-3.75%	2.40%	-3.72%	-18.01%
SIL	Global X Silver Miners	Commodity Producers	-1	-1.98%	4.38%	-13.51%	8.81%	0.12%	-35.49%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-1	-1.83%	1.69%	-5.35%	1.34%	0.84%	-6.95%
IYJ	Dow Jones US Industrial	Industrial Equities	-1	-4.23%	2.05%	-4.08%	1.51%	2.99%	-29.76%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	-4.20%	2.81%	-3.84%	1.98%	0.31%	-21.73%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-1	-3.20%	0.75%	-3.83%	0.48%	0.81%	-4.23%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1	-1.15%	-0.28%	-2.70%	0.92%	-1.45%	-21.23%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-1	-0.39%	1.35%	-5.01%	1.17%	-2.76%	-18.45%
IGE	iShares North American Natural Resources	Commodity Producers	-1	-2.20%	1.46%	-5.02%	2.78%	-1.48%	-8.52%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-1	-2.42%	0.88%	-3.39%	1.03%	2.94%	-14.65%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	-3.28%	0.71%	-0.70%	0.83%	4.48%	-5.53%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-1	-3.67%	2.02%	-3.64%	1.61%	3.00%	-4.12%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-1	-0.17%	-0.51%	-2.43%	0.95%	-1.91%	-24.76%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	-4.86%	2.24%	-2.85%	2.35%	-1.71%	-16.81%
RSP	Guggenheim S&P Equal Weight	Large Blend	-1	-2.48%	1.99%	-3.88%	1.69%	1.63%	-5.02%
XLI	Industrial Select Sector *	Industrial Equities	-1	-3.45%	2.46%	-4.53%	2.10%	1.80%	-6.57%
EWA	iShares Australia Index	Asia Pacific Equities	-2	-3.53%	0.67%	-7.74%	0.88%	-4.46%	-12.09%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-2	-3.29%	0.09%	-3.54%	-0.16%	2.11%	-4.56%
KBE	SPDR S&P Bank	Specialty-Financial	-2	-4.52%	2.82%	-6.85%	1.78%	4.98%	-10.04%
VV	Vanguard LargeCap	Large Cap Blend	-2	-3.48%	-0.09%	-3.81%	-0.24%	2.13%	-4.81%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-2	-3.93%	1.16%	-5.72%	1.01%	1.96%	-6.27%
VTI	Total Stock Market VIPERs	All Cap Equities	-2	-3.91%	-0.26%	-4.34%	-0.45%	1.85%	-4.82%
PKW	PowerShares Buyback Achievers	All Cap Equities	-2	-4.01%	0.80%	-5.92%	0.88%	2.54%	-7.25%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-2	-4.76%	2.65%	-7.70%	1.51%	5.56%	-22.24%
IWB	Russell 1000 Index	Large Blend	-2	-3.70%	-0.05%	-4.02%	-0.24%	2.15%	-4.78%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-2	-3.23%	-3.74%	2.74%	-3.98%	0.64%	-12.08%
SPY	SPDR S&P 500	Large Cap Blend	-2	-3.30%	0.07%	-3.56%	-0.18%	2.10%	-4.55%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-2	-3.89%	-0.27%	-4.40%	-0.46%	1.85%	-4.88%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-2	-3.65%	0.55%	-6.48%	-0.04%	0.95%	-49.79%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-2	-2.85%	-1.64%	-2.21%	-1.50%	0.20%	-7.86%
IVV	S&P 500	Large Blend	-2	-3.32%	0.06%	-3.60%	-0.15%	2.07%	-4.56%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-2	-3.91%	-0.35%	-4.44%	-0.53%	1.82%	-40.43%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-2	-2.06%	-1.37%	-2.11%	-1.35%	0.47%	-7.41%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-2	-3.37%	0.14%	-4.35%	0.03%	2.09%	-4.56%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-2	-3.67%	-0.09%	-3.95%	-0.22%	2.15%	-39.43%
VIS	Vanguard Industrials	industrials Equities	-2	-4.54%	1.02%	-6.40%	0.80%	0.61%	-8.32%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-2	-2.80%	-1.89%	-1.10%	-1.74%	1.26%	-6.32%
IWS	Russell MidCap Value	Mid-Cap Value	-2	-3.67%	0.71%	-6.04%	0.35%	0.20%	-7.50%
IWV	Russell 3000 Index	All Cap Equities	-2	-3.94%	-0.25%	-4.33%	-0.40%	1.86%	-4.84%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-2	-3.88%	0.94%	-5.42%	1.09%	1.79%	-6.59%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-2	-4.09%	1.69%	-5.12%	1.42%	5.42%	-6.95%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	-1.32%	0.56%	-6.54%	0.64%	-2.65%	-7.98%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-3	2.45%	-3.95%	-7.32%	-2.92%	-6.46%	-39.84%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-3	-5.55%	-0.33%	-7.08%	-0.47%	-0.01%	-8.31%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-3	-4.36%	-1.95%	-4.13%	-2.14%	1.23%	-7.27%
EWM	iShares Malaysia Index	Emerging Markets Equi	-3	-0.79%	-2.34%	-4.73%	-3.14%	-2.50%	-34.85%
SPYG	S&P 500 Growth	Large Cap Growth	-3	-5.10%	-2.08%	-3.93%	-2.13%	2.36%	-6.88%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-3	-6.47%	0.27%	-5.17%	0.53%	4.04%	-81.23%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-3	-4.63%	-2.28%	-5.01%	-0.31%	-5.29%	-16.03%
IYC	iShares US Consumer Services	Consumer Discretionar	-3	-6.18%	-0.68%	-4.69%	-1.35%	6.15%	-65.76%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-3	-4.92%	0.31%	-6.05%	-0.31%	1.22%	-28.01%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-3	-5.12%	-2.02%	-4.10%	-2.10%	2.18%	-6.84%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-3	-4.77%	0.46%	-7.16%	-0.08%	0.60%	-46.03%
IVW	S&P 500/BARRA Growth	Large Growth	-3	-5.10%	-2.14%	-3.89%	-2.16%	2.36%	-6.89%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-3	-6.23%	0.44%	-6.22%	0.85%	3.20%	-7.61%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-3	-4.79%	0.14%	-6.61%	0.02%	1.01%	-60.54%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-3	-1.63%	-0.99%	-7.77%	-1.80%	-4.77%	-25.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-3	-5.03%	-2.13%	-3.89%	-2.09%	2.39%	-6.91%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-3	-6.29%	-0.56%	-5.17%	-0.64%	0.28%	-6.90%
IWF	Russell 1000 Growth	Large Growth	-4	-5.63%	-3.26%	-5.39%	-3.48%	1.53%	-7.48%
VUG	Vanguard Growth	Large Cap Growth	-4	-5.08%	-2.70%	-5.19%	-2.88%	1.88%	-6.89%
IJH	S&P MidCap 400	Mid-Cap Blend	-4	-6.13%	-1.45%	-8.12%	-1.70%	-1.43%	-9.75%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-4	-6.91%	-8.01%	5.19%	-8.06%	0.49%	-24.42%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-4	-4.97%	-2.95%	-5.11%	-3.19%	1.61%	-7.11%
MDY	MidCap Trust Series I	Mid-Cap Blend	-4	-6.16%	-1.52%	-8.06%	-1.74%	-1.44%	-9.75%
VBR	Vanguard SmallCap Value	Small Cap Value	-4	-5.46%	-0.85%	-7.96%	-1.17%	-0.96%	-9.86%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-4	-1.26%	-6.67%	-2.85%	-6.28%	-3.20%	-56.12%
IWY	Russell Top 200 Growth	Small Growth	-4	-5.23%	-3.36%	-4.92%	-3.78%	1.40%	-7.49%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	-4.14%	-0.07%	-14.20%	1.48%	-6.12%	-17.60%
IWN	Russell 2000 Value	Small Value	-5	-5.48%	-2.53%	-9.83%	-2.68%	-2.98%	-11.90%
IWP	Russell MidCap Growth	Mid-Cap Growth	-5	-7.72%	-1.61%	-8.45%	-1.05%	3.40%	-10.16%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-5	-6.06%	-3.70%	-5.93%	-3.80%	1.15%	-35.71%
IYW	Dow Jones US Technology	Technology Equities	-5	-5.12%	-4.62%	-7.53%	-4.60%	-1.05%	-8.76%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-5	-4.52%	-2.11%	-9.24%	-2.79%	-1.56%	-60.92%
XLK	Technology Select *	Technology Equities	-5	-4.13%	-4.04%	-7.22%	-4.27%	-2.07%	-8.09%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-5	-7.04%	-2.14%	-9.61%	-1.82%	0.51%	-10.12%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-5	-7.50%	-2.14%	-7.85%	-2.51%	-0.05%	-8.04%
VB	Vanguard SmallCap	Small Cap Blend	-5	-6.68%	-2.00%	-8.82%	-2.10%	-0.57%	-10.07%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-6	-8.91%	-4.05%	-6.83%	-5.31%	4.48%	-11.28%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-6	-6.89%	-3.99%	-10.24%	-4.40%	-2.57%	-40.07%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-6	-5.45%	-5.21%	-7.96%	-3.65%	-8.02%	-26.68%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-6	-8.22%	-3.60%	-9.95%	-3.42%	-0.22%	-11.55%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-6	-7.27%	-3.29%	-10.20%	-3.33%	-2.42%	-54.60%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-6	-7.43%	-3.30%	-10.77%	-3.15%	-4.33%	-37.29%
IWM	Russell 2000	Small Blend	-6	-7.06%	-3.96%	-10.79%	-3.88%	-3.21%	-12.44%
IJR	S&P Sm.Cap 600	Small Blend	-6	-7.20%	-3.59%	-10.98%	-3.80%	-3.80%	-12.98%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-6	-7.21%	-3.18%	-9.86%	-3.05%	-3.85%	-65.70%
IGV	iShares North American Tech-Software	Technology Equities	-6	-6.26%	-3.58%	-11.26%	-3.79%	3.17%	-78.43%
VGT	Vanguard Info Technology	Technolgy Equities	-6	-4.99%	-5.21%	-8.15%	-5.28%	-1.11%	-9.11%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-6	-7.64%	-2.69%	-9.51%	-2.42%	0.41%	-10.51%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6	-6.88%	-4.84%	-10.51%	-3.29%	-8.84%	-49.94%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-6	-6.17%	-5.34%	-6.07%	-4.75%	-9.89%	-70.24%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-7	-9.29%	-1.70%	-13.06%	-2.38%	-4.58%	-14.17%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-7	-4.30%	-7.29%	-10.95%	-5.90%	-9.56%	-16.44%
SMH	VanEck Vectors Semiconductor	Technology Equities	-7	-6.68%	-6.54%	-7.86%	-5.53%	-7.80%	-18.66%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-7	-10.04%	-5.17%	-8.37%	-6.12%	2.21%	-12.20%
IWO	Russell 2000 Growth	Small Growth	-8	-8.71%	-5.28%	-11.87%	-4.95%	-3.67%	-18.74%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-8	-9.20%	-2.67%	-15.15%	-3.62%	-10.03%	-19.77%
XRT	SPDR S&P Retail *	Consumer Discretionar	-9	-10.11%	-7.47%	-11.05%	-7.74%	-5.39%	-29.50%
INDA	iShares MSCI India	Emerging Markets Equi	-9	-4.71%	-9.08%	-12.96%	-7.77%	-11.36%	-17.99%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ITB	iShares DJ US Home Construction	Building and Constructi	-9	-10.64%	-3.60%	-17.29%	-4.84%	-12.91%	-23.93%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-11	-5.66%	-10.10%	-19.47%	-8.81%	-17.01%	-55.48%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-12	-9.46%	-9.75%	-17.12%	-11.18%	-11.52%	-47.23%