

# HV ETF Master List as of 04/03/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	22	11.58%	11.52%	27.81%	36.04%	19.07%	-0.31%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	21	10.54%	11.16%	27.11%	34.83%	17.78%	-0.54%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	19	10.23%	10.21%	24.82%	32.33%	17.34%	-11.68%
EWP	iShares Spain Index	Europe Stock	17	5.05%	14.01%	25.05%	25.25%	15.39%	0.00%
RWM	ProShares Short Russell2000	Inverse Equities	14	7.03%	19.56%	13.87%	16.12%	13.84%	-65.52%
HDGE	Ranger Equity Bear	Inverse Equities	14	9.35%	18.06%	14.26%	15.24%	5.39%	-83.23%
SIL	Global X Silver Miners	Commodity Producers	13	6.81%	5.90%	17.65%	21.50%	9.45%	-27.97%
IAU	iShares Gold Trust	Precious Metals	12	6.80%	8.74%	15.40%	18.36%	16.28%	-0.61%
GLD	SPDR Gold Shares	Precious Metals	12	6.77%	8.73%	15.39%	18.29%	16.21%	-0.60%
ECH	iShares Chile Index	Latin America	12	1.28%	6.52%	19.94%	20.09%	12.87%	-46.47%
EWW	iShares Mexico Index	Latin America Stock	11	5.46%	7.00%	15.10%	15.89%	3.27%	-23.11%
EWZ	iShares Brazil Index	Latin America Stock	11	7.16%	2.17%	16.04%	16.97%	-1.84%	-45.61%
FXI	iShares China 25 Index	China Equities	11	-4.73%	9.11%	22.93%	15.70%	15.04%	-35.34%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	10	4.30%	8.53%	13.74%	11.73%	6.44%	-8.97%
MCHI	iShares MSCI China	China Equities	10	-5.06%	9.26%	22.79%	14.53%	12.29%	-44.78%
JXI	iShares S&P Global Utilities	Utilities Equities	9	7.64%	6.66%	10.88%	9.59%	5.39%	-1.36%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	9	2.35%	9.23%	14.43%	10.41%	5.62%	0.00%
EWI	iShares Italy Index	Europe Stock	9	-1.18%	6.34%	14.44%	16.12%	9.03%	-5.05%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	9	1.28%	7.24%	14.67%	13.08%	6.60%	-13.71%
SH	Short S&P 500 ProShares ETF	Inverse Equities	9	5.57%	12.26%	7.91%	9.13%	6.44%	-72.24%
ILF	iShares S&P 40 Latin America	Latin America Stock	9	5.43%	1.91%	13.81%	15.06%	-0.27%	-39.09%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	7	5.11%	4.68%	9.42%	8.72%	8.17%	-0.68%
EWG	iShares Germany Index	Europe Stock	7	-4.82%	4.61%	14.67%	15.43%	10.39%	-6.56%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	7	4.62%	3.83%	9.13%	11.81%	0.72%	-9.32%
EZU	European Monetary Union Index	Europe Stock	6	-3.98%	3.06%	11.29%	11.93%	5.06%	-5.74%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	6	-2.04%	3.65%	11.76%	10.50%	4.43%	-4.53%
RWX	SPDR DJ Wil Intern. RE	Real Estate	6	3.38%	2.44%	10.53%	7.51%	-1.05%	-42.54%
EWL	iShares Switzerland Index	Europe Stock	6	-2.24%	2.88%	10.77%	11.86%	2.99%	-3.96%
EWK	iShares Belgium Index	Europe Stock	6	-0.90%	5.99%	10.54%	8.48%	1.91%	-14.56%
DOG	ProShares Short Dow 30	Bear Market	6	4.45%	10.04%	3.56%	5.31%	4.00%	-68.75%
EWU	iShares United Kingdom Index	Europe Stock	6	0.08%	3.38%	11.32%	9.97%	3.50%	-1.87%
IEV	S&P Europe 350 Index	Europe Stock	5	-3.89%	2.46%	10.04%	10.51%	2.86%	-5.19%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	1.05%	2.54%	8.38%	6.44%	3.68%	-0.15%
FXV	CurrencyShares Japanese Yen Trust	Currency	5	1.04%	3.58%	7.85%	7.59%	3.09%	-34.77%
KIE	SPDR S&P Insurance	Specialty-Financial	5	1.49%	2.31%	10.32%	5.87%	5.43%	-36.23%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	5	0.77%	2.83%	8.50%	5.90%	4.31%	-1.24%
FXB	CurrencyShares British Pound	Currency	5	1.58%	5.16%	7.14%	4.31%	2.09%	-13.55%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	5	-0.33%	2.97%	10.18%	6.79%	0.53%	-23.63%
FXE	CurrencyShares Euro Currency Trust	Currency	5	1.94%	5.85%	7.35%	6.09%	2.47%	-15.75%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	4	1.88%	3.04%	5.43%	4.15%	1.44%	-21.75%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	4	1.92%	2.86%	7.36%	5.33%	0.81%	-39.16%

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FEZ	SPDR Euro Stoxx 50	Europe Stock	4	-5.25%	1.08%	10.04%	11.28%	4.20%	-6.74%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	-0.24%	2.75%	6.81%	5.48%	1.73%	-2.37%
IDU	Dow Jones US Utilities	Utilities Equities	4	4.26%	1.58%	5.69%	5.74%	3.07%	-42.54%
TLT	iShares 20+ Treas. Bd	Government Bonds	4	1.60%	2.23%	7.48%	5.18%	-0.67%	-46.46%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	3.12%	4.23%	5.56%	3.09%	-0.09%	-5.74%
XLP	Consumer Staples Select *	Consumer Staples	4	-0.69%	3.21%	7.44%	4.34%	1.88%	-2.66%
VGK	Vanguard European	Europe Equities	4	-3.71%	1.74%	9.79%	9.67%	2.16%	-5.29%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	4.01%	1.05%	4.95%	4.66%	2.17%	-4.51%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	4	0.53%	1.39%	9.31%	5.07%	-3.87%	-62.05%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4	0.83%	1.49%	9.35%	5.49%	-2.44%	-59.95%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	4	2.28%	3.37%	7.02%	4.77%	1.43%	-28.74%
EWH	iShares Hong Kong Index	China Equities	4	-4.69%	7.11%	10.42%	4.92%	3.36%	-37.79%
EWQ	iShares France Index	Europe Stock	4	-4.71%	1.10%	9.97%	10.03%	2.44%	-7.28%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	4	-1.81%	2.81%	7.89%	7.05%	6.99%	-17.03%
XLU	Utilities Select Sector *	Utilities Equities	3	4.01%	0.79%	4.42%	4.27%	1.84%	-4.84%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	3	1.38%	2.23%	3.32%	3.39%	2.40%	-5.19%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3	1.33%	2.23%	4.23%	3.10%	1.10%	-18.35%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	3	1.54%	2.50%	3.99%	3.05%	1.34%	-15.09%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	3	-3.48%	0.71%	7.52%	6.56%	1.42%	-5.94%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	3	1.51%	2.47%	4.00%	3.12%	1.37%	-15.58%
DJP	Bloomberg Commodity Index	Commodities	3	0.17%	0.55%	2.83%	7.45%	6.66%	-16.31%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	3	1.51%	2.32%	4.83%	4.26%	2.32%	-15.70%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	3	1.21%	2.06%	4.47%	4.15%	2.28%	-15.20%
BLV	Vanguard Long Term Bond	Long-Term Bond	3	0.90%	1.37%	5.63%	3.57%	-0.78%	-39.70%
EWD	iShares Sweden Index	Europe Stock	3	-6.41%	-1.80%	10.41%	11.09%	1.61%	-16.04%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	3	1.94%	-0.25%	6.61%	3.68%	-3.08%	-36.90%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	3	1.42%	2.36%	3.68%	2.90%	1.50%	-11.33%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	-1.34%	1.41%	8.29%	4.53%	0.47%	-14.61%
EZA	iShares South Africa Index	Emerging Markets Equi	3	-3.63%	-1.60%	9.12%	7.09%	-3.16%	-40.93%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	-1.10%	0.70%	6.39%	4.03%	2.21%	-2.77%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	1.09%	0.49%	6.69%	3.26%	-3.53%	-37.29%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	2	-0.43%	-0.47%	5.70%	4.38%	2.20%	-2.00%
ACWX	iShares MSCI ACWI ex US	Global Equities	2	-3.19%	-0.18%	5.89%	4.75%	-0.10%	-7.61%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	0.91%	1.64%	3.58%	2.55%	0.68%	-16.94%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	0.95%	1.66%	3.51%	2.56%	0.59%	-18.20%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	0.56%	1.13%	3.86%	2.87%	0.23%	-22.34%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	0.89%	1.58%	2.70%	2.05%	1.02%	-10.12%
IXC	S&P Global Energy	Energy Equities	2	3.19%	0.43%	0.99%	4.06%	-2.42%	-11.24%
SLV	iShares Silver Trust	Precious Metals	2	-2.69%	-1.67%	4.64%	9.72%	2.63%	-8.98%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	0.74%	1.37%	3.30%	2.17%	0.49%	-15.60%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	0.93%	1.65%	3.54%	2.57%	0.70%	-17.57%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2	0.38%	0.83%	3.32%	1.93%	-0.35%	-21.74%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	0.93%	1.82%	4.00%	2.78%	0.73%	-17.89%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	-2.92%	-0.10%	5.41%	3.97%	0.73%	-4.76%

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IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	-3.85%	-0.40%	6.67%	5.86%	-0.08%	-5.51%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	2	-3.88%	-0.06%	7.01%	6.23%	0.32%	-5.38%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	2	0.82%	2.07%	3.38%	2.54%	0.32%	-19.78%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	1.27%	2.03%	3.82%	0.61%	1.07%	-18.30%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	1	4.73%	0.86%	0.90%	-1.10%	-4.16%	-12.17%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	-2.26%	-1.34%	5.01%	3.18%	-2.48%	-19.65%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	-2.37%	-0.04%	4.93%	2.25%	-1.20%	-21.37%
INDA	iShares MSCI India	Emerging Markets Equi	1	4.58%	0.65%	-0.06%	-2.77%	-5.51%	-13.55%
VEU	Vanguard FTSE All-World ex-US	Global Equities	1	-3.41%	-0.62%	5.42%	4.09%	-0.78%	-8.46%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.69%	1.25%	1.90%	1.51%	0.91%	-5.83%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	2.62%	-2.53%	2.00%	1.47%	4.30%	-4.93%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	1	-1.40%	0.14%	4.45%	2.54%	-2.06%	-17.42%
VXUS	Vanguard Total International Stock	Global Equities	1	-3.39%	-0.91%	5.08%	3.84%	-1.08%	-9.35%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1	-1.97%	-0.75%	4.59%	2.56%	1.40%	-4.80%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	1	-2.49%	-0.51%	4.25%	1.34%	-1.60%	-20.99%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	1	-2.78%	-0.62%	4.58%	2.75%	-1.53%	-25.86%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.41%	0.82%	1.07%	0.91%	0.45%	-5.82%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	1	-3.75%	-1.05%	5.37%	4.73%	-0.91%	-6.27%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.45%	0.88%	1.50%	1.22%	0.63%	-5.15%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	1	-0.16%	-0.81%	2.69%	3.91%	-3.68%	-22.79%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.30%	0.78%	1.33%	1.19%	0.61%	-5.03%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	-3.15%	-0.81%	5.28%	3.98%	-0.83%	-8.95%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.45%	0.83%	1.08%	1.25%	0.45%	-5.82%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	1	-3.14%	-1.51%	5.39%	2.93%	-1.90%	-20.93%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	0.04%	-1.11%	0.65%	3.97%	3.81%	-20.92%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	-0.32%	-0.14%	3.43%	1.48%	-2.01%	-32.82%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.41%	0.82%	1.10%	0.91%	0.47%	-4.69%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	0	-3.89%	0.31%	4.85%	-1.10%	0.62%	-43.58%
BNDX	Vanguard Total International Bond	Total Bond Market	0	1.05%	-0.77%	0.97%	-0.10%	-1.10%	-17.26%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	-0.60%	-9.09%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	0	-4.25%	-2.31%	2.90%	4.29%	-3.95%	-27.14%
EWC	iShares Canada Index	Foreign Large Cap Equ	0	0.62%	-2.82%	1.50%	0.79%	-0.04%	-6.15%
MOO	VanEck Vectors Agribusiness	Commodity Producers	0	-3.15%	-1.15%	2.96%	2.88%	-5.45%	-38.72%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	-0.93%	-1.21%	1.27%	0.97%	-1.24%	-23.79%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	0	-0.40%	1.25%	1.05%	0.04%	-4.12%	-38.00%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.03%	0.13%	0.17%	0.22%	0.01%	-0.53%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	0	-6.02%	-1.96%	3.92%	5.86%	2.92%	-6.83%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	0	-2.73%	-0.99%	3.85%	1.80%	-2.41%	-23.47%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	0	-3.77%	-0.64%	3.65%	0.83%	-2.01%	-28.70%
PIN	PowerShares India Portfolio	Emerging Markets Equi	0	4.23%	0.16%	-0.76%	-3.49%	-10.41%	-52.89%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	0	-2.11%	-0.23%	3.42%	0.79%	-0.88%	-5.91%
ICF	Cohen & Steers Realty	Real Estate	0	-2.63%	-2.51%	3.92%	-0.02%	-3.59%	-52.17%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	0	-6.33%	-3.33%	3.73%	5.56%	1.98%	-45.01%

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SDY	SPDR Dividend ETF	Large Value	0	-2.82%	-0.75%	3.00%	0.38%	-2.90%	-7.92%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.16%	-0.22%	-0.24%	-0.10%	-0.27%	-0.63%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	0	-2.08%	-3.04%	1.28%	3.18%	-5.50%	-21.35%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	0	-4.11%	-2.71%	2.50%	4.04%	-3.05%	-8.97%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	0	-1.24%	-2.00%	2.70%	-0.12%	-0.12%	-7.17%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	-1.67%	-1.96%	1.22%	0.86%	-2.87%	-35.41%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	-0.90%	-1.15%	1.06%	0.81%	-1.33%	-23.55%
XLE	Energy Select Sector *	Energy Equities	0	0.91%	-2.07%	-1.87%	1.26%	-3.86%	-11.56%
DBC	PowerShares DB Commodity Index	Commodities	0	-0.09%	-1.50%	-1.90%	1.68%	-2.34%	-28.79%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	0	-5.56%	-3.51%	3.11%	4.61%	1.32%	-6.24%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	-1	-1.83%	-2.17%	-0.84%	-0.99%	-1.65%	-12.48%
PZA	Pshares Insured National Munis	National Munis	-1	-1.02%	-1.86%	-0.30%	-1.44%	-2.16%	-15.44%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-1	-1.10%	-5.89%	1.86%	1.67%	-0.27%	-38.37%
IGE	iShares North American Natural Resources	Commodity Producers	-1	1.15%	-3.39%	-2.02%	0.84%	-3.49%	-10.25%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	-1	-2.51%	-2.20%	2.47%	-0.13%	-3.94%	-19.50%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-1	-3.27%	-3.46%	3.02%	-0.54%	-4.70%	-24.56%
GSG	iShares GSCI Commodity Index	Commodities.	-1	0.60%	-2.18%	-3.26%	0.92%	1.43%	-16.59%
SCHH	Schwab U.S. REIT	Real Estate	-1	-3.32%	-2.78%	3.71%	-0.52%	-4.22%	-60.24%
FPE	First Trust Preferred Securities and Income	Preferred Stock	-1	-1.52%	-1.97%	-0.74%	-1.36%	-1.99%	-15.86%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	-1	-1.44%	-1.68%	-0.62%	-0.79%	-1.37%	-9.33%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-1	-3.42%	-3.70%	1.25%	-0.07%	-3.57%	-18.88%
EWN	iShares Netherlands Index	Europe Stock	-1	-5.71%	-1.80%	2.35%	2.74%	-4.45%	-15.01%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	-2.18%	-4.62%	-1.41%	4.20%	-2.10%	-27.54%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-1	-3.28%	-3.77%	-0.71%	4.42%	-10.59%	-44.77%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-1	-8.92%	-8.22%	-0.16%	13.78%	-2.78%	-45.04%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1	1.24%	-2.39%	-2.53%	0.55%	-3.74%	-10.82%
IYH	Dow Jones US Healthcare	Specialty-Health	-1	-4.66%	-4.23%	0.71%	2.23%	-4.28%	-10.26%
MUB	iShares S&P National Muni Bond	National Munis	-1	-0.62%	-1.07%	0.14%	-0.70%	-1.32%	-10.29%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-1.48%	-1.81%	-0.44%	-0.77%	-1.87%	-8.80%
IYR	Dow Jones US Real Estate	Real Estate	-1	-3.23%	-3.19%	4.18%	0.18%	-3.58%	-19.73%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-1	-3.09%	-1.86%	2.39%	0.16%	-3.01%	-8.08%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-2	-2.16%	-2.71%	-1.51%	-1.64%	-2.46%	-71.09%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	-7.41%	-4.86%	1.64%	1.89%	-3.33%	-8.10%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-2	-3.91%	-4.77%	0.57%	0.01%	-3.42%	-7.79%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-2	-2.03%	-2.44%	-1.40%	-1.46%	-2.18%	-9.44%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	-2	-2.20%	-2.76%	-1.81%	-1.78%	-2.44%	-12.87%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-2	-1.72%	-2.43%	-2.75%	-2.61%	-2.48%	-12.38%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-2	-2.23%	-2.58%	-0.35%	-1.32%	-1.24%	-8.43%
DVY	iShares Select Dividend Index	Large Cap Value	-2	-2.96%	-4.36%	0.37%	-1.71%	-3.27%	-10.01%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	-2	-5.43%	-4.45%	0.20%	0.69%	-1.34%	-6.59%
VDE	Vanguard Energy VIPERS	Energy Equities	-2	0.83%	-3.41%	-3.78%	-0.84%	-4.75%	-12.06%
VNQ	Vanguard REIT Index	Real Estate	-2	-4.19%	-4.25%	2.89%	-1.19%	-4.81%	-24.13%
VHT	Vanguard Health Care	Health & Biotech Equiti	-2	-4.54%	-4.52%	0.63%	2.13%	-4.41%	-10.07%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2	3.54%	-0.06%	-6.51%	-5.45%	-1.46%	-55.73%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-2	-5.88%	-4.35%	1.64%	1.52%	-4.01%	-13.73%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-2	-6.52%	-6.55%	7.33%	-0.70%	-8.66%	-46.60%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-2	-2.13%	-2.67%	-1.74%	-1.82%	-2.43%	-11.90%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	-3	-4.62%	-3.96%	-0.72%	-2.07%	-4.24%	-9.62%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-3	-4.01%	-6.05%	-0.58%	-1.73%	-3.42%	-8.86%
VTV	Vanguard Value	Large Cap Value	-3	-3.51%	-5.92%	-0.53%	-1.45%	-3.33%	-8.26%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-3	-3.48%	-3.87%	-1.60%	-2.75%	-6.02%	-27.55%
IYZ	Down Jones US Telecom	Commun. Equities	-3	-4.92%	-5.93%	-0.11%	-1.27%	2.39%	-27.50%
IYM	Dow Jones US Basic Mat's	Materials	-3	-5.29%	-6.60%	-0.11%	-0.31%	-8.17%	-15.90%
SCHD	Schwab US Dividend Equity	All Cap Equities	-3	-4.77%	-3.68%	-1.04%	-2.16%	-4.11%	-9.48%
RWR	Wilshire REIT Fund	Real Estate	-3	-5.55%	-5.46%	0.40%	-3.37%	-6.13%	-21.80%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-3	-3.55%	-3.88%	-1.68%	-3.30%	-5.97%	-27.93%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-3	-5.30%	-4.86%	0.53%	-1.13%	-5.69%	-18.00%
IWD	Russell 1000 Value	Large Value	-3	-3.74%	-6.69%	-1.18%	-2.01%	-3.67%	-9.20%
XLF	Financial Select Sector *	Financial Equities	-3	-3.42%	-8.48%	0.78%	-1.32%	0.49%	-8.62%
XLB	Materials Select Sector *	Materials	-3	-5.14%	-7.05%	-0.26%	-1.26%	-8.05%	-14.90%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	-3	-5.58%	-4.93%	-0.19%	0.63%	-1.24%	-6.84%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-4	-5.23%	-8.26%	-1.84%	0.69%	-1.38%	-84.18%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-4	-4.13%	-9.82%	-0.91%	-2.79%	-1.29%	-25.05%
EWM	iShares Malaysia Index	Emerging Markets Equi	-4	-1.75%	-4.28%	-2.71%	-6.20%	-5.84%	-36.91%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	-4	-4.63%	-6.26%	-1.26%	-2.67%	-3.82%	-8.07%
EWJ	iShares Japan Index	Japan Stock	-4	-6.03%	-5.75%	0.26%	-2.52%	-5.27%	-11.75%
IVE	S&P 500/BARRA Value	Large Value	-4	-4.82%	-6.59%	-2.58%	-3.97%	-5.55%	-11.09%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-4	-3.40%	-6.88%	-3.75%	-3.80%	-2.96%	-18.73%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-4	-5.41%	-5.97%	-1.78%	-3.76%	-5.20%	-11.35%
EWA	iShares Australia Index	Asia Pacific Equities	-4	-3.21%	-7.48%	-2.35%	-2.56%	-7.34%	-15.08%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-4	-3.93%	-6.51%	-2.71%	-4.28%	-5.51%	-12.11%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-4	-3.67%	-6.63%	-3.98%	-2.35%	-6.22%	-20.63%
UUP	PowerShares DB US Dollar Bullish	Currency	-4	-1.86%	-4.61%	-6.08%	-5.00%	-3.79%	-8.87%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-4	-3.94%	-5.42%	-3.51%	-4.61%	-6.72%	-25.55%
VYM	Vanguard High Div. Yield Index	Large Cap Value	-4	-4.21%	-6.89%	-1.59%	-2.73%	-3.32%	-8.11%
VT	Vanguard Total World Stock Index	Global Equities	-5	-5.22%	-8.08%	-3.24%	-4.32%	-4.97%	-9.33%
VAW	Vanguard Materials VIPERS	Materials	-5	-5.91%	-8.52%	-1.92%	-3.03%	-8.85%	-15.37%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-5	-2.39%	-2.72%	-7.98%	-5.52%	-0.98%	-13.49%
VFH	Vanguard Financials	Financials Equities	-5	-4.46%	-10.52%	-1.40%	-3.57%	-1.46%	-10.59%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-5	-5.03%	-8.23%	-3.53%	-4.35%	-4.94%	-9.80%
BBH	VanEck Vectors Biotech	Health & Biotech	-5	-6.36%	-7.95%	-3.13%	-1.80%	-8.93%	-30.17%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-5	-4.57%	-7.99%	-2.85%	-3.82%	-4.52%	-77.89%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-5	-5.15%	-7.39%	-2.99%	-3.53%	-5.88%	-11.70%
RSP	Guggenheim S&P Equal Weight	Large Blend	-5	-4.87%	-8.05%	-3.88%	-4.96%	-5.73%	-11.24%
ACWI	iShares MSCI ACWI	Global Equities	-5	-4.88%	-7.69%	-2.97%	-3.91%	-4.48%	-9.04%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-5	0.15%	-7.40%	-8.55%	-3.88%	-8.72%	-23.04%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	-5	-5.05%	-7.75%	-2.63%	-4.12%	-4.44%	-8.51%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-6	-6.10%	-8.90%	-3.18%	-4.46%	-4.59%	-10.08%

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IYG	Dow Jones US Financial Serv's	Specialty-Financial	-6	-4.97%	-12.10%	-2.36%	-4.37%	-1.56%	-63.45%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-6	-6.28%	-6.62%	-4.76%	-7.28%	-5.66%	-12.98%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-6	-4.32%	-9.66%	-5.18%	-5.74%	-5.86%	-12.91%
XLI	Industrial Select Sector *	Industrial Equities	-6	-5.16%	-8.63%	-4.17%	-4.49%	-5.73%	-12.60%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-6	-6.61%	-10.02%	-5.42%	-2.53%	-4.70%	-12.35%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-6	-4.60%	-9.09%	-4.92%	-7.14%	-6.89%	-53.36%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-6	-4.86%	-9.42%	-3.36%	-4.77%	-4.47%	-10.14%
IWS	Russell MidCap Value	Mid-Cap Value	-6	-4.78%	-9.41%	-5.25%	-6.44%	-7.12%	-13.76%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-6	-4.51%	-10.09%	-5.19%	-5.66%	-5.64%	-12.45%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-7	-4.60%	-13.76%	-5.76%	-5.77%	-5.32%	-15.03%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-7	-7.71%	-10.14%	-4.75%	-5.35%	-7.83%	-27.35%
IYJ	Dow Jones US Industrial	Industrial Equities	-7	-5.61%	-10.92%	-5.06%	-6.51%	-6.20%	-35.31%
PKW	PowerShares Buyback Achievers	All Cap Equities	-7	-5.17%	-10.11%	-5.42%	-6.70%	-6.23%	-14.21%
VIS	Vanguard Industrials	industrials Equities	-7	-5.53%	-10.61%	-6.46%	-6.61%	-7.50%	-15.06%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	-7	-8.36%	-9.86%	-5.50%	-3.93%	-7.28%	-12.10%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-7	-4.71%	-11.72%	-4.09%	-6.93%	-4.97%	-14.61%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-8	-5.16%	-11.78%	-6.80%	-7.60%	-7.38%	-63.55%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-8	-6.17%	-11.38%	-7.44%	-8.29%	-6.87%	-12.33%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-8	-6.88%	-8.86%	-6.56%	-8.92%	-6.21%	-13.16%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	-1.51%	-9.95%	-12.11%	-8.08%	-11.27%	-22.58%
SPY	SPDR S&P 500	Large Cap Blend	-8	-6.29%	-11.48%	-7.54%	-8.43%	-7.00%	-12.44%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-8	-6.59%	-10.71%	-6.66%	-7.56%	-7.57%	-11.90%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-8	-6.88%	-8.63%	-6.55%	-8.56%	-6.97%	-14.46%
IVV	S&P 500	Large Blend	-8	-6.16%	-11.38%	-7.42%	-8.26%	-6.88%	-12.30%
VV	Vanguard LargeCap	Large Cap Blend	-8	-6.09%	-11.60%	-7.47%	-8.24%	-6.76%	-12.45%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-8	-5.99%	-11.33%	-7.35%	-8.09%	-6.86%	-12.30%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-9	-6.37%	-12.26%	-8.14%	-8.96%	-7.52%	-13.00%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-9	-6.54%	-12.56%	-8.26%	-9.42%	-8.76%	-34.58%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-9	-6.30%	-12.14%	-8.04%	-8.85%	-7.37%	-45.41%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-9	-9.12%	-11.93%	-6.74%	-6.37%	-11.75%	-63.68%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-9	-5.30%	-14.14%	-8.12%	-7.25%	-6.06%	-15.03%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-9	-6.23%	-11.85%	-7.86%	-8.50%	-7.03%	-44.46%
IWB	Russell 1000 Index	Large Blend	-9	-6.16%	-11.82%	-7.69%	-8.45%	-6.98%	-12.62%
IWV	Russell 3000 Index	All Cap Equities	-9	-6.10%	-12.05%	-7.82%	-8.62%	-7.23%	-12.69%
VTI	Total Stock Market VIPERs	All Cap Equities	-9	-6.40%	-12.22%	-8.12%	-8.92%	-7.48%	-12.92%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-9	-6.13%	-12.18%	-7.78%	-8.74%	-8.81%	-50.70%
XME	SPDR S&P Metals & Mining	Commodity Producers	-9	-7.34%	-13.84%	-8.54%	-7.93%	-14.26%	-25.24%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-9	-4.19%	-5.49%	-14.93%	-10.70%	-2.27%	-26.60%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-10	-3.99%	-7.91%	-11.78%	-15.27%	-15.18%	-49.66%
VBR	Vanguard SmallCap Value	Small Cap Value	-10	-6.75%	-13.78%	-9.33%	-10.69%	-10.87%	-18.55%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-10	-6.52%	-14.03%	-9.70%	-10.00%	-9.88%	-17.09%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-10	-3.40%	-15.71%	-9.47%	-9.99%	-8.38%	-17.60%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-10	-6.86%	-12.34%	-8.16%	-11.53%	-10.91%	-64.43%
MDY	MidCap Trust Series I	Mid-Cap Blend	-10	-6.24%	-14.21%	-10.10%	-10.72%	-10.60%	-18.00%

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IJH	S&P MidCap 400	Mid-Cap Blend	-10	-6.37%	-14.32%	-10.18%	-10.78%	-10.69%	-18.09%
VOX	Vanguard Telecom Serv's	Communication Equitie	-10	-8.92%	-14.63%	-8.34%	-8.23%	-5.15%	-15.98%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-11	-13.63%	-9.37%	-10.73%	-10.21%	-12.16%	-31.66%
IWP	Russell MidCap Growth	Mid-Cap Growth	-11	-5.98%	-17.88%	-10.83%	-10.69%	-7.80%	-18.91%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-11	-9.33%	-11.88%	-9.95%	-11.03%	-13.18%	-32.05%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-11	-7.69%	-14.91%	-11.15%	-11.85%	-9.18%	-16.47%
IYC	iShares US Consumer Services	Consumer Discretionar	-11	-7.15%	-15.61%	-10.54%	-11.17%	-5.76%	-69.17%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-11	-7.09%	-15.70%	-10.02%	-10.87%	-10.02%	-16.48%
ITB	iShares DJ US Home Construction	Building and Constructi	-11	-9.43%	-14.37%	-9.84%	-12.22%	-19.06%	-29.83%
SPYG	S&P 500 Growth	Large Cap Growth	-12	-7.35%	-15.68%	-11.81%	-12.18%	-8.81%	-16.45%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-12	-7.36%	-15.70%	-11.83%	-12.19%	-8.83%	-16.51%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-12	-9.52%	-14.63%	-10.31%	-12.13%	-17.59%	-26.86%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-12	-6.95%	-16.77%	-12.01%	-12.91%	-13.82%	-43.61%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-12	-6.17%	-15.97%	-12.07%	-12.22%	-12.58%	-68.94%
IVW	S&P 500/BARRA Growth	Large Growth	-12	-7.37%	-15.66%	-11.82%	-12.21%	-8.82%	-16.46%
IGV	iShares North American Tech-Software	Technology Equities	-12	-7.29%	-17.68%	-10.88%	-13.47%	-8.54%	-80.60%
KBE	SPDR S&P Bank	Specialty-Financial	-12	-9.48%	-18.86%	-9.21%	-12.35%	-11.42%	-22.53%
VB	Vanguard SmallCap	Small Cap Blend	-12	-7.13%	-15.74%	-11.45%	-12.25%	-11.30%	-19.39%
IWN	Russell 2000 Value	Small Value	-12	-7.76%	-15.46%	-10.64%	-12.94%	-13.41%	-21.19%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-12	-7.32%	-15.76%	-11.80%	-12.28%	-9.03%	-16.53%
IWF	Russell 1000 Growth	Large Growth	-13	-8.16%	-16.09%	-12.99%	-13.73%	-9.78%	-17.30%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-13	-7.29%	-16.97%	-13.49%	-14.85%	-7.40%	-20.21%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-13	-7.41%	-18.31%	-12.70%	-11.90%	-9.68%	-83.55%
IWM	Russell 2000	Small Blend	-13	-7.61%	-17.06%	-12.54%	-14.17%	-13.77%	-21.81%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-13	-10.25%	-16.31%	-12.63%	-13.24%	-17.71%	-55.09%
IJR	S&P Sm.Cap 600	Small Blend	-13	-7.79%	-16.76%	-12.54%	-14.16%	-14.17%	-22.36%
IWY	Russell Top 200 Growth	Small Growth	-13	-8.19%	-15.66%	-13.00%	-13.93%	-9.76%	-17.25%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-13	-7.86%	-16.32%	-13.24%	-13.74%	-9.85%	-42.35%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	-13	-8.12%	-18.28%	-13.22%	-13.69%	-11.82%	-20.84%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-13	-8.61%	-16.27%	-13.14%	-13.93%	-10.14%	-17.41%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-13	-8.00%	-17.54%	-12.84%	-14.19%	-13.59%	-59.71%
VUG	Vanguard Growth	Large Cap Growth	-13	-8.32%	-15.98%	-12.70%	-13.37%	-9.66%	-16.94%
IWO	Russell 2000 Growth	Small Growth	-14	-7.40%	-18.62%	-14.43%	-15.31%	-14.31%	-27.59%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-14	-7.75%	-18.35%	-14.34%	-14.38%	-12.01%	-21.58%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-14	-10.41%	-20.75%	-11.37%	-12.43%	-9.63%	-24.45%
XLK	Technology Select *	Technology Equities	-14	-9.37%	-16.86%	-14.66%	-16.04%	-13.81%	-19.39%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-14	-8.89%	-16.92%	-13.34%	-15.57%	-14.22%	-47.07%
IYT	Dow Jones Transportation	Transportation Equities	-14	-12.56%	-15.83%	-13.63%	-12.09%	-13.30%	-21.22%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-15	-9.82%	-18.51%	-14.91%	-15.61%	-13.37%	-20.40%
XRT	SPDR S&P Retail *	Consumer Discretionar	-15	-7.44%	-17.94%	-16.93%	-17.49%	-14.59%	-36.95%
IYW	Dow Jones US Technology	Technology Equities	-15	-9.80%	-17.86%	-15.73%	-16.61%	-13.55%	-20.25%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-15	-7.65%	-18.88%	-15.40%	-16.40%	-9.89%	-21.82%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-15	-11.17%	-21.66%	-12.00%	-14.98%	-13.57%	-34.87%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-16	-7.89%	-23.53%	-16.23%	-16.94%	-18.06%	-26.97%

<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</b>	<b>%M/A</b>	<b>DD%</b>
VGT	Vanguard Info Technology	Technology Equities	-16	-10.08%	-18.42%	-16.62%	-17.74%	-14.21%	-21.06%
SMH	VanEck Vectors Semiconductor	Technology Equities	-18	-11.02%	-21.25%	-20.88%	-19.24%	-19.82%	-30.47%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-20	-13.98%	-22.67%	-21.92%	-20.94%	-23.30%	-75.30%