

HV ETF Master List as of 03/06/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXI	iShares China 25 Index	China Equities	21	14.53%	29.04%	17.37%	21.45%	25.16%	-32.13%
MCHI	iShares MSCI China	China Equities	20	15.09%	29.33%	15.72%	20.64%	21.68%	-41.84%
EWG	iShares Germany Index	Europe Stock	17	9.91%	20.48%	16.87%	21.28%	18.74%	0.00%
EWP	iShares Spain Index	Europe Stock	15	8.53%	19.04%	13.21%	19.23%	12.01%	-1.33%
FEZ	SPDR Euro Stoxx 50	Europe Stock	14	6.68%	16.14%	14.06%	17.45%	11.09%	-0.88%
EWD	iShares Sweden Index	Europe Stock	14	4.93%	17.97%	13.82%	18.70%	9.54%	-10.29%
ECH	iShares Chile Index	Latin America	14	5.17%	18.43%	14.68%	18.57%	12.92%	-47.14%
EWI	iShares Italy Index	Europe Stock	13	7.61%	15.81%	12.87%	17.51%	12.29%	-0.98%
EZU	European Monetary Union Index	Europe Stock	13	7.34%	15.90%	12.95%	16.57%	10.63%	-0.78%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	12	0.56%	14.98%	9.82%	21.97%	9.48%	-7.12%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	12	-0.06%	14.54%	10.16%	21.91%	9.99%	-7.13%
IEV	S&P Europe 350 Index	Europe Stock	12	6.61%	14.50%	10.40%	14.98%	7.85%	-0.86%
EWQ	iShares France Index	Europe Stock	12	6.09%	15.40%	12.73%	15.47%	8.15%	-2.70%
VGK	Vanguard European	Europe Equities	11	5.66%	14.02%	9.02%	13.90%	6.79%	-1.09%
EWH	iShares Hong Kong Index	China Equities	11	12.38%	15.86%	5.16%	10.08%	9.91%	-34.73%
EWL	iShares Switzerland Index	Europe Stock	11	5.24%	13.32%	11.40%	14.43%	6.22%	-0.81%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	11	0.77%	9.62%	7.32%	24.92%	8.42%	-39.66%
RWM	ProShares Short Russell2000	Inverse Equities	10	11.70%	6.38%	13.26%	8.48%	5.95%	-67.79%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	10	5.89%	13.22%	7.53%	11.65%	6.46%	-14.80%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	10	-0.02%	13.24%	6.08%	20.05%	9.42%	-19.88%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	10	5.81%	14.09%	8.57%	12.81%	7.89%	-0.64%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	9	4.32%	10.57%	10.24%	12.64%	10.58%	-0.76%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	9	3.20%	10.74%	10.13%	12.69%	9.53%	-41.30%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	8	3.97%	11.32%	5.63%	10.51%	5.00%	-1.03%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	8	4.34%	11.40%	6.87%	10.40%	5.95%	-0.43%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	8	2.17%	9.18%	8.85%	10.77%	8.18%	-0.72%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	8	2.76%	9.78%	7.76%	10.04%	4.93%	-0.74%
EWK	iShares Belgium Index	Europe Stock	8	6.95%	11.54%	5.54%	9.46%	3.71%	-13.79%
IAU	iShares Gold Trust	Precious Metals	7	1.82%	8.05%	8.50%	10.83%	11.79%	-1.45%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	7	6.73%	11.80%	3.25%	7.88%	3.82%	-1.89%
GLD	SPDR Gold Shares	Precious Metals	7	1.83%	8.07%	8.48%	10.79%	11.74%	-1.45%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	7	3.59%	10.94%	5.01%	10.10%	4.54%	-1.73%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	7	4.70%	9.87%	3.84%	9.02%	11.33%	-15.50%
SLV	iShares Silver Trust	Precious Metals	7	1.06%	7.53%	5.28%	12.76%	6.84%	-6.46%
EWN	iShares Netherlands Index	Europe Stock	7	4.15%	8.55%	5.35%	8.97%	0.82%	-9.85%
EWU	iShares United Kingdom Index	Europe Stock	7	3.30%	11.23%	4.66%	9.88%	4.14%	-1.77%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	3.11%	9.38%	3.24%	8.21%	3.82%	-4.57%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	6	1.46%	6.90%	5.86%	8.50%	1.11%	-5.07%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	6	4.06%	9.06%	4.14%	7.12%	2.99%	-12.72%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	6	2.81%	9.47%	3.83%	8.80%	3.45%	-2.62%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	2.03%	7.47%	5.08%	8.92%	0.19%	-23.91%

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VEU	Vanguard FTSE All-World ex-US	Global Equities	6	2.89%	9.14%	2.93%	7.77%	3.27%	-5.22%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	6	3.31%	10.54%	3.61%	7.14%	1.02%	-23.37%
SIL	Global X Silver Miners	Commodity Producers	5	-0.85%	10.15%	-3.91%	13.76%	4.67%	-32.56%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	5	1.69%	8.82%	1.54%	6.27%	1.77%	-18.36%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	5	1.62%	7.99%	2.56%	7.86%	2.01%	-8.34%
EWV	iShares Mexico Index	Latin America Stock	5	1.46%	9.14%	-0.04%	9.89%	-3.01%	-27.09%
EZA	iShares South Africa Index	Emerging Markets Equit	5	2.10%	13.23%	-4.90%	11.12%	1.62%	-38.71%
HDGE	Ranger Equity Bear	Inverse Equities	5	7.96%	4.49%	1.35%	5.39%	-5.46%	-84.67%
IXUS	iShares Core MSCI Total International Stock	Global Equities	5	2.42%	8.71%	2.38%	7.36%	2.92%	-5.98%
FXV	CurrencyShares Japanese Yen Trust	Currency	5	2.51%	6.74%	3.22%	6.48%	2.65%	-35.44%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	5	2.91%	8.59%	2.91%	7.10%	5.12%	-1.89%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	2.79%	9.76%	1.77%	5.95%	2.99%	-13.45%
VXUS	Vanguard Total International Stock	Global Equities	5	2.57%	8.78%	2.41%	7.48%	2.88%	-6.16%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	3.00%	7.07%	1.87%	5.74%	2.98%	-2.13%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	1.82%	7.58%	0.29%	5.18%	3.91%	-1.69%
IYH	Dow Jones US Healthcare	Specialty-Health	4	0.45%	5.63%	4.64%	7.22%	0.38%	-5.88%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	2.04%	7.67%	2.21%	5.09%	4.74%	-2.00%
SH	Short S&P 500 ProShares ETF	Inverse Equities	4	6.33%	2.22%	4.86%	3.37%	0.33%	-73.70%
DJP	Bloomberg Commodity Index	Commodities	4	0.38%	2.65%	7.16%	7.26%	7.31%	-16.46%
FXE	CurrencyShares Euro Currency Trust	Currency	4	3.84%	5.31%	3.10%	4.08%	0.63%	-17.36%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	0.03%	5.41%	4.11%	6.99%	0.13%	-5.79%
ACVW	iShares Edge MSCI Min Vol Global	Global Equities	4	1.47%	7.25%	1.29%	5.33%	3.63%	-0.44%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	4	4.37%	9.09%	-0.95%	2.91%	5.99%	-41.29%
KIE	SPDR S&P Insurance	Specialty-Financial	4	0.80%	8.70%	1.15%	4.32%	5.69%	-37.16%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	4	3.25%	7.70%	0.48%	4.78%	2.35%	-25.91%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	4	2.22%	7.57%	0.48%	5.69%	1.75%	-23.74%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	4	-0.03%	14.82%	-4.21%	6.22%	-1.07%	-42.87%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	4	1.04%	5.96%	3.70%	6.47%	4.80%	-1.23%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	4	0.68%	5.70%	4.11%	6.57%	5.28%	-1.34%
XLP	Consumer Staples Select *	Consumer Staples	4	3.93%	8.19%	0.41%	5.06%	3.02%	-1.98%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	1.93%	5.65%	0.51%	2.96%	2.42%	-3.88%
FXB	CurrencyShares British Pound	Currency	3	3.52%	5.47%	1.66%	2.69%	0.71%	-14.90%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	-0.91%	6.92%	0.88%	3.99%	-4.28%	-44.42%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	3	2.39%	7.48%	-1.06%	4.73%	1.75%	-19.46%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	1.24%	6.68%	0.96%	4.62%	5.03%	-2.89%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	-0.75%	4.31%	2.74%	6.88%	-3.82%	-13.33%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	3	0.95%	7.44%	-0.55%	5.56%	0.04%	-17.79%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	3	0.46%	6.15%	-0.74%	4.41%	-0.35%	-13.41%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	2.07%	6.31%	-3.18%	6.23%	-2.66%	-36.73%
ILF	iShares S&P 40 Latin America	Latin America Stock	3	-3.35%	7.95%	-2.23%	9.13%	-5.89%	-42.23%
EDV	Vanguard Extended Duration Treasury	Government Bonds	3	0.65%	8.45%	-1.76%	4.62%	-3.82%	-60.28%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	3	2.03%	6.91%	-1.42%	3.93%	1.41%	-18.98%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	-0.04%	6.16%	1.24%	4.83%	3.73%	-1.58%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	3	4.93%	3.35%	0.03%	3.96%	-0.21%	-20.88%

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IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	3	1.79%	6.76%	-0.76%	4.65%	0.61%	-21.32%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	1.57%	5.94%	0.45%	4.00%	-0.89%	-16.25%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	3	0.86%	8.73%	-2.90%	4.52%	-5.11%	-62.25%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2	-0.90%	4.66%	1.94%	4.08%	0.89%	-4.04%
EWJ	iShares Japan Index	Japan Stock	2	0.30%	6.70%	-1.08%	3.74%	1.22%	-6.08%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	2	-1.64%	3.12%	1.33%	4.83%	0.92%	-4.08%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2	-3.20%	3.58%	3.21%	6.24%	4.74%	-83.31%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	-1.15%	0.61%	3.41%	3.93%	4.28%	-20.95%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	2	1.27%	5.66%	-1.81%	3.36%	0.57%	-5.14%
VNQ	Vanguard REIT Index	Real Estate	2	-0.07%	7.39%	-2.39%	3.13%	0.13%	-20.81%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	-0.20%	6.50%	-1.74%	2.82%	-1.00%	-22.02%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	-2.49%	0.79%	3.66%	6.53%	0.07%	-25.92%
BBH	VanEck Vectors Biotech	Health & Biotech	2	-1.70%	3.45%	0.05%	4.87%	-3.07%	-25.43%
IYR	Dow Jones US Real Estate	Real Estate	2	0.04%	7.65%	-1.71%	3.52%	0.49%	-17.05%
DOG	ProShares Short Dow 30	Bear Market	2	5.35%	-0.85%	2.73%	0.83%	-1.24%	-70.08%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	1.13%	3.48%	0.40%	2.23%	-0.34%	-23.20%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	-0.41%	4.10%	0.72%	3.44%	4.89%	-4.84%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	1.06%	4.63%	0.18%	2.43%	-0.68%	-30.33%
TLT	iShares 20+ Treas. Bd	Government Bonds	2	0.61%	5.78%	-0.75%	3.52%	-2.53%	-47.31%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	0.92%	5.33%	0.13%	3.35%	-1.15%	-40.31%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	2	0.84%	3.22%	1.44%	2.90%	1.36%	-16.22%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	2	-0.51%	2.65%	-0.97%	7.96%	-8.98%	-42.90%
EWZ	iShares Brazil Index	Latin America Stock	2	-4.66%	8.29%	-4.51%	9.15%	-9.06%	-49.25%
ICF	Cohen & Steers Realty	Real Estate	2	0.13%	6.73%	-2.17%	2.69%	-0.25%	-50.88%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	2	0.80%	3.27%	1.14%	2.71%	1.04%	-16.95%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	0.47%	4.70%	-1.03%	2.65%	-1.80%	-40.24%
SCHD	Schwab US Dividend Equity	All Cap Equities	2	1.15%	3.92%	-0.46%	2.75%	1.44%	-4.94%
IYZ	Down Jones US Telecom	Commun. Equities	2	-1.07%	5.05%	0.07%	3.84%	10.35%	-23.75%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2	0.69%	4.09%	-0.92%	2.67%	1.27%	-5.24%
IYM	Dow Jones US Basic Mat's	Materials	2	-1.38%	5.47%	-2.43%	5.26%	-3.46%	-11.21%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	2	-0.29%	4.83%	-1.88%	3.47%	0.14%	-16.01%
SDY	SPDR Dividend ETF	Large Value	2	2.13%	5.99%	-1.69%	3.29%	0.48%	-5.24%
SCHH	Schwab U.S. REIT	Real Estate	2	0.56%	7.28%	-1.32%	2.90%	-0.21%	-58.87%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	0.72%	2.58%	0.16%	1.63%	-0.10%	-18.33%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	0.75%	2.51%	0.44%	-0.65%	-0.09%	-19.33%
JXI	iShares S&P Global Utilities	Utilities Equities	1	-0.91%	3.01%	-1.49%	1.81%	-1.03%	-8.36%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	1	-4.84%	3.00%	1.28%	2.81%	2.14%	-37.69%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-0.29%	2.22%	-0.90%	1.91%	-0.11%	-23.08%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	1	-0.98%	3.43%	-2.18%	5.37%	-3.89%	-19.68%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	1	-0.66%	2.85%	-2.60%	4.07%	-3.93%	-22.67%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	1	0.32%	5.11%	-2.56%	2.44%	-1.45%	-17.43%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	0.45%	2.93%	-0.77%	1.54%	-0.66%	-22.03%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	1	-0.25%	1.98%	-0.86%	1.73%	-0.27%	-22.85%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.37%	0.62%	0.25%	0.79%	0.11%	-6.24%

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VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	0.17%	3.76%	-1.74%	1.81%	-1.82%	-32.60%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	0.63%	2.54%	-0.28%	1.42%	-0.08%	-16.22%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	1.24%	2.53%	-0.05%	1.70%	-0.41%	-20.44%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.72%	2.64%	0.18%	1.62%	-0.11%	-17.69%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	-2.63%	3.21%	-1.01%	2.56%	0.64%	-21.28%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.43%	1.05%	0.20%	0.77%	0.38%	-5.57%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	1	-0.59%	5.54%	-4.51%	2.15%	-4.60%	-37.96%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	1	0.84%	1.92%	0.67%	1.98%	1.26%	-6.48%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.70%	2.53%	0.04%	1.59%	-0.26%	-18.97%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	1	-3.65%	1.27%	0.68%	4.37%	3.05%	-6.15%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	1	-2.14%	4.58%	-1.06%	1.71%	-5.02%	-38.10%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	0.94%	2.41%	0.45%	1.48%	-0.06%	-16.38%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	1	-0.29%	2.94%	-1.98%	2.57%	-1.21%	-34.31%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	0.56%	3.28%	-0.26%	2.29%	-0.29%	-22.78%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	0.89%	2.87%	0.18%	1.75%	-0.07%	-19.42%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	1	-0.60%	3.84%	-2.13%	1.74%	1.11%	-6.28%
XLB	Materials Select Sector *	Materials	1	-2.01%	5.14%	-2.69%	4.09%	-3.40%	-10.29%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.88%	3.03%	0.20%	1.82%	-0.10%	-18.65%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	-2.13%	3.57%	-0.78%	2.38%	1.30%	-5.05%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	1	0.68%	1.80%	0.47%	1.15%	0.31%	-10.92%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	0.92%	2.22%	0.65%	1.45%	0.26%	-12.58%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.56%	1.20%	0.44%	0.82%	0.40%	-6.48%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	0.94%	2.45%	0.53%	1.59%	0.01%	-16.84%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.48%	1.03%	0.38%	0.89%	0.50%	-5.31%
RWR	Wilshire REIT Fund	Real Estate	1	0.09%	6.30%	-2.77%	2.31%	0.03%	-17.21%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	1	-1.71%	3.54%	-0.87%	2.05%	1.59%	-3.60%
XLF	Financial Select Sector *	Financial Equities	0	-5.24%	4.35%	-0.40%	2.17%	5.86%	-5.38%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	-3.09%	2.62%	-1.06%	3.03%	-3.12%	-60.04%
VYM	Vanguard High Div. Yield Index	Large Cap Value	0	-2.80%	2.74%	-0.86%	1.54%	1.75%	-4.07%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.42%	0.64%	-0.56%	0.58%	-0.01%	-7.56%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-0.35%	1.01%	-0.40%	0.85%	0.43%	-10.85%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	0	1.66%	1.45%	-2.26%	0.44%	-3.18%	-37.76%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	-0.41%	1.95%	-1.94%	0.76%	-2.76%	-24.94%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	0	-0.77%	3.99%	-2.90%	1.13%	2.19%	-6.01%
VAW	Vanguard Materials VIPERS	Materials	0	-2.78%	4.24%	-4.09%	3.06%	-3.37%	-10.05%
VTV	Vanguard Value	Large Cap Value	0	-2.50%	3.09%	-1.02%	2.13%	0.88%	-4.93%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	0	-2.99%	3.11%	-0.63%	1.75%	2.06%	-4.24%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.40%	0.68%	0.32%	0.50%	0.18%	-5.08%
RSX	Market Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.41%	0.65%	0.29%	0.50%	0.15%	-6.21%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-0.33%	1.05%	-0.76%	0.72%	-0.32%	-7.42%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	0	-0.25%	0.83%	-0.65%	0.66%	0.23%	-8.01%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.10%	0.13%	-0.02%	0.18%	0.02%	-0.56%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	-1.28%	-9.09%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DVY	iShares Select Dividend Index	Large Cap Value	0	-1.45%	3.42%	-2.98%	1.29%	0.65%	-7.27%
IVE	S&P 500/BARRA Value	Large Value	0	-1.86%	2.35%	-3.00%	0.90%	-0.33%	-6.58%
IDU	Dow Jones US Utilities	Utilities Equities	0	-2.58%	1.37%	-1.32%	1.41%	0.07%	-44.89%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	-0.55%	0.40%	-0.74%	0.32%	-0.18%	-9.99%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.58%	0.40%	-0.65%	0.42%	-0.13%	-10.91%
IWD	Russell 1000 Value	Large Value	0	-3.07%	2.66%	-2.14%	1.79%	0.78%	-5.68%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.06%	-0.08%	-0.08%	0.06%	-0.11%	-0.47%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	0	-0.34%	1.94%	-2.12%	0.26%	-2.61%	-25.27%
RPV	Guggenheim S&P 500 Pure Value	Large Value	0	-0.36%	1.93%	-2.66%	0.93%	1.94%	-6.34%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.57%	0.66%	-0.79%	0.52%	-0.16%	-70.45%
FPE	First Trust Preferred Securities and Income	Preferred Stock	0	-0.45%	0.80%	-1.34%	0.17%	-0.28%	-14.55%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0	-2.36%	2.28%	-2.45%	1.70%	-0.38%	-6.91%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.45%	0.77%	-1.07%	-0.08%	-0.78%	-9.73%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	0	-2.84%	2.55%	-1.37%	0.98%	1.27%	-3.64%
VT	Vanguard Total World Stock Index	Global Equities	-1	-3.02%	2.09%	-2.91%	0.94%	0.71%	-4.34%
ACWI	iShares MSCI ACWI	Global Equities	-1	-2.95%	2.00%	-2.86%	1.02%	0.92%	-4.37%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	-1	-0.71%	-1.04%	-1.32%	-0.90%	-0.91%	-10.85%
XLI	Industrial Select Sector *	Industrial Equities	-1	-3.66%	1.04%	-3.69%	0.71%	0.16%	-7.84%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	-3.08%	-0.32%	-2.38%	1.36%	-2.70%	-17.61%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	1.07%	2.37%	-5.67%	-0.03%	-3.23%	-8.59%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	-1	-0.37%	1.62%	-2.49%	-1.07%	0.82%	-7.15%
XLU	Utilities Select Sector *	Utilities Equities	-1	-3.09%	0.40%	-2.20%	0.25%	-0.92%	-8.50%
GSG	iShares GSCI Commodity Index	Commodities.	-1	-2.76%	-3.83%	1.68%	0.32%	0.94%	-17.08%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-1	-3.36%	1.58%	-2.45%	0.72%	0.69%	-5.02%
DBC	PowerShares DB Commodity Index	Commodities	-1	-1.40%	-1.81%	-2.68%	1.78%	-2.70%	-28.73%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-1	-3.58%	1.80%	-2.87%	0.79%	0.70%	-76.83%
VFH	Vanguard Financials	Financials Equities	-1	-6.33%	3.20%	-2.49%	0.93%	4.86%	-6.42%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	-2.85%	0.90%	-1.94%	0.62%	-0.61%	-8.19%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-1	-5.93%	3.36%	-2.00%	1.40%	4.70%	-21.82%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-1	-1.55%	0.45%	-3.22%	-0.70%	-3.04%	-22.49%
PZA	Pshares Insured National Munis	National Munis	-1	-0.84%	0.73%	-2.00%	-0.42%	-1.39%	-14.57%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-2	-3.60%	-0.36%	-4.35%	-0.41%	1.22%	-15.87%
VOX	Vanguard Telecom Serv's	Communication Equities	-2	-6.27%	0.63%	-4.29%	0.75%	5.24%	-7.75%
XLE	Energy Select Sector *	Energy Equities	-2	-2.95%	-2.75%	-4.14%	0.35%	-4.63%	-12.36%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	-2	-1.88%	0.36%	-3.33%	-1.81%	-0.06%	-8.14%
IYT	Dow Jones Transportation	Transportation Equities	-2	-3.74%	-1.22%	-3.90%	0.53%	-0.70%	-9.91%
EWA	iShares Australia Index	Asia Pacific Equities	-2	-4.42%	0.88%	-4.68%	0.67%	-4.59%	-12.27%
IXC	S&P Global Energy	Energy Equities	-2	-2.68%	-2.14%	-4.18%	0.84%	-5.51%	-13.99%
EWC	iShares Canada Index	Foreign Large Cap Equi	-2	-3.42%	0.87%	-4.22%	0.17%	0.26%	-6.72%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-2	-7.50%	2.74%	-2.38%	0.63%	5.39%	-61.53%
BNDX	Vanguard Total International Bond	Total Bond Market	-2	-1.80%	-0.08%	-3.62%	-1.14%	-2.17%	-18.12%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	-4.80%	1.57%	-3.26%	0.09%	1.15%	-5.55%
RSP	Guggenheim S&P Equal Weight	Large Blend	-2	-3.35%	1.04%	-4.24%	-0.10%	-0.38%	-6.70%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-2	-0.33%	-5.73%	0.04%	-3.21%	1.55%	-11.37%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-2	-2.68%	1.27%	-4.61%	-0.36%	-1.05%	-8.51%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	-2	-2.13%	0.34%	-2.08%	-2.19%	0.86%	-6.75%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-3	-5.58%	-0.90%	-5.67%	-1.49%	-1.05%	-8.97%
PKW	PowerShares Buyback Achievers	All Cap Equities	-3	-5.21%	-0.26%	-5.80%	-1.61%	-0.28%	-9.54%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-3	-5.02%	-0.60%	-4.26%	-1.13%	2.32%	-7.36%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-3	-3.58%	-3.72%	-4.98%	-0.68%	-4.82%	-11.91%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-3	-2.81%	-0.68%	-6.05%	-1.87%	-4.87%	-25.06%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-3	-4.42%	-0.07%	-4.61%	-1.04%	-0.95%	-5.69%
IGE	iShares North American Natural Resources	Commodity Producers	-3	-4.48%	-3.14%	-5.10%	-0.30%	-4.39%	-11.27%
IWS	Russell MidCap Value	Mid-Cap Value	-3	-4.86%	-0.49%	-6.43%	-1.74%	-2.04%	-9.43%
EWM	iShares Malaysia Index	Emerging Markets Equit	-3	-2.58%	-0.97%	-4.95%	-4.53%	-3.96%	-35.78%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-3	-5.84%	-0.71%	-5.97%	-1.20%	-0.52%	-8.32%
VIS	Vanguard Industrials	industrials Equities	-3	-5.37%	-0.98%	-6.02%	-1.14%	-1.52%	-10.08%
IYJ	Dow Jones US Industrial	Industrial Equities	-3	-5.63%	0.59%	-5.06%	-0.95%	0.19%	-31.47%
VV	Vanguard LargeCap	Large Cap Blend	-4	-5.87%	-1.47%	-5.38%	-2.28%	-0.27%	-6.76%
UUP	PowerShares DB US Dollar Bullish	Currency	-4	-2.80%	-4.30%	-5.85%	-3.20%	-2.16%	-7.14%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-4	-5.55%	-1.35%	-5.22%	-2.25%	-0.33%	-6.56%
SPY	SPDR S&P 500	Large Cap Blend	-4	-5.54%	-1.34%	-5.23%	-2.28%	-0.35%	-6.56%
VDE	Vanguard Energy VIPERS	Energy Equities	-4	-4.21%	-4.58%	-5.77%	-1.66%	-5.52%	-12.78%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-4	-5.99%	-1.74%	-5.36%	-2.42%	-0.41%	-40.77%
VTI	Total Stock Market VIPERs	All Cap Equities	-4	-6.21%	-1.84%	-6.02%	-2.69%	-0.74%	-6.96%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-4	-6.24%	-1.87%	-5.76%	-2.73%	-0.73%	-41.75%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-4	-5.67%	-1.44%	-5.73%	-2.23%	-0.51%	-6.71%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-4	-6.29%	-1.89%	-6.12%	-2.76%	-0.79%	-7.08%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-4	-9.60%	-1.21%	-3.49%	-1.22%	-0.28%	-10.93%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-4	-4.71%	-0.34%	-7.24%	-2.67%	-1.87%	-51.11%
IVV	S&P 500	Large Blend	-4	-5.56%	-1.34%	-5.24%	-2.23%	-0.35%	-6.55%
IWB	Russell 1000 Index	Large Blend	-4	-6.03%	-1.63%	-5.66%	-2.44%	-0.41%	-6.89%
IWV	Russell 3000 Index	All Cap Equities	-4	-6.34%	-1.83%	-6.08%	-2.68%	-0.76%	-7.01%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-4	-7.36%	0.65%	-6.39%	-2.33%	1.09%	-10.39%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-5	-6.76%	-2.66%	-7.58%	-3.33%	-8.87%	-49.96%
XME	SPDR S&P Metals & Mining	Commodity Producers	-5	-7.01%	-1.30%	-11.29%	-0.63%	-7.83%	-19.32%
ITB	iShares DJ US Home Construction	Building and Constructi	-5	-5.45%	-0.45%	-12.67%	-3.08%	-11.15%	-22.52%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-5	-1.36%	-11.21%	-0.44%	-6.80%	2.11%	-23.39%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-5	-9.34%	-2.97%	-7.61%	-2.06%	-0.11%	-10.28%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-5	-11.54%	-1.07%	-6.20%	-2.25%	2.54%	-15.67%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-5	-6.99%	-1.73%	-7.43%	-2.58%	-1.83%	-61.57%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-5	-6.44%	-1.84%	-7.75%	-3.08%	-1.78%	-30.01%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-5	-6.44%	-1.76%	-8.57%	-2.77%	-2.29%	-47.48%
KBE	SPDR S&P Bank	Specialty-Financial	-6	-10.36%	0.30%	-9.43%	-3.17%	-0.66%	-14.42%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-6	-8.03%	-3.40%	-8.41%	-3.72%	-3.40%	-11.30%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	-6	-3.69%	-3.65%	-9.57%	-5.57%	-9.08%	-16.14%
IYC	iShares US Consumer Services	Consumer Discretionary	-6	-9.11%	-3.65%	-8.68%	-4.33%	2.45%	-66.80%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-6	-5.64%	-0.88%	-12.62%	-2.89%	-9.27%	-19.17%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-6	-7.82%	-3.74%	-7.27%	-4.50%	-1.51%	-9.51%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-6	-5.88%	-1.39%	-10.33%	-5.01%	-3.93%	-61.80%
VBR	Vanguard SmallCap Value	Small Cap Value	-6	-7.53%	-2.76%	-9.67%	-4.22%	-4.14%	-12.65%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	-6	-9.26%	-3.15%	-8.27%	-4.06%	-3.33%	-10.11%
IVW	S&P 500/BARRA Growth	Large Growth	-7	-8.95%	-4.81%	-7.63%	-5.23%	-1.24%	-9.81%
IWY	Russell Top 200 Growth	Small Growth	-7	-8.13%	-5.24%	-8.48%	-6.25%	-1.54%	-9.86%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-7	-11.82%	-0.94%	-11.15%	-4.29%	-1.05%	-26.68%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-7	-8.39%	-4.96%	-8.68%	-5.83%	-1.51%	-9.63%
SPYG	S&P 500 Growth	Large Cap Growth	-7	-8.99%	-4.82%	-7.66%	-5.22%	-1.26%	-9.83%
MDY	MidCap Trust Series I	Mid-Cap Blend	-7	-8.50%	-4.11%	-9.96%	-4.78%	-4.57%	-12.54%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-7	-9.10%	-4.83%	-7.89%	-5.35%	-1.57%	-9.94%
VUG	Vanguard Growth	Large Cap Growth	-7	-8.35%	-4.78%	-8.59%	-5.50%	-1.22%	-9.40%
IWN	Russell 2000 Value	Small Value	-7	-8.34%	-3.12%	-11.64%	-5.61%	-5.97%	-14.55%
IWF	Russell 1000 Growth	Large Growth	-7	-8.63%	-5.25%	-8.72%	-6.06%	-1.53%	-9.95%
INDA	iShares MSCI India	Emerging Markets Equit	-7	-3.76%	-4.43%	-11.50%	-7.03%	-10.45%	-17.33%
IJH	S&P MidCap 400	Mid-Cap Blend	-7	-8.49%	-4.07%	-9.98%	-4.72%	-4.54%	-12.52%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-7	-7.54%	-8.68%	-7.47%	-4.03%	-9.52%	-23.16%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-7	-9.00%	-4.83%	-7.64%	-5.21%	-1.25%	-9.88%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-7	-3.48%	-9.70%	-6.72%	-8.68%	-5.58%	-57.24%
VB	Vanguard SmallCap	Small Cap Blend	-8	-9.27%	-4.65%	-10.75%	-5.51%	-4.19%	-13.20%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-8	-9.19%	-5.85%	-9.00%	-6.39%	-1.91%	-37.43%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-8	-10.37%	-5.26%	-11.62%	-6.73%	-5.97%	-56.20%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-8	-11.78%	-5.72%	-9.12%	-4.85%	-1.94%	-82.23%
IYW	Dow Jones US Technology	Technology Equities	-8	-8.94%	-6.58%	-10.24%	-7.55%	-4.37%	-11.58%
XLK	Technology Select *	Technology Equities	-8	-8.27%	-5.84%	-9.50%	-7.35%	-5.38%	-11.05%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-8	-8.81%	-4.88%	-12.86%	-7.33%	-5.64%	-41.90%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	-8	-9.64%	-5.65%	-10.45%	-6.42%	-4.17%	-11.73%
IWP	Russell MidCap Growth	Mid-Cap Growth	-8	-12.66%	-5.16%	-10.36%	-5.01%	-1.12%	-13.75%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-9	-12.74%	-6.28%	-11.73%	-6.82%	-4.86%	-14.70%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-9	-11.06%	-5.55%	-11.57%	-6.06%	-3.58%	-13.85%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-9	-8.57%	-10.77%	-9.39%	-6.67%	-11.01%	-21.39%
IGV	iShares North American Tech-Software	Technology Equities	-9	-11.21%	-3.88%	-12.55%	-6.67%	-0.46%	-79.07%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-9	-10.44%	-6.29%	-12.25%	-6.44%	-7.21%	-66.90%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-9	-10.56%	-5.44%	-12.69%	-6.40%	-7.56%	-39.40%
IWM	Russell 2000	Small Blend	-9	-10.22%	-5.33%	-12.53%	-7.10%	-6.55%	-15.37%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	-9	-10.44%	-6.69%	-12.15%	-8.16%	0.84%	-13.94%
IJR	S&P Sm.Cap 600	Small Blend	-9	-9.72%	-5.15%	-13.27%	-6.91%	-6.95%	-15.80%
PIN	PowerShares India Portfolio	Emerging Markets Equit	-9	-3.91%	-4.79%	-18.20%	-7.41%	-15.40%	-54.80%
VGT	Vanguard Info Technology	Technolgy Equities	-9	-9.28%	-7.27%	-10.76%	-8.51%	-4.75%	-12.21%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-9	-10.10%	-9.24%	-8.84%	-8.10%	-12.81%	-71.28%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-10	-11.49%	-7.14%	-12.25%	-7.18%	-4.32%	-14.99%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	-10	-4.08%	-8.11%	-16.67%	-11.75%	-11.92%	-47.57%
SMH	VanEch Vectors Semiconductor	Technology Equities	-10	-11.50%	-11.09%	-9.69%	-9.25%	-11.36%	-21.86%
IWO	Russell 2000 Growth	Small Growth	-10	-12.12%	-7.59%	-13.67%	-8.54%	-7.41%	-21.80%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	-11	-12.16%	-8.40%	-13.70%	-9.48%	-1.85%	-15.34%
XRT	SPDR S&P Retail *	Consumer Discretionary	-12	-11.35%	-10.25%	-14.95%	-10.86%	-8.48%	-31.88%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-13	-16.98%	-9.05%	-17.43%	-9.82%	-11.88%	-20.71%