

HV ETF Master List as of 05/23/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	46	18.96%	42.59%	70.04%	50.83%	44.17%	-41.21%
SIL	Global X Silver Miners	Commodity Producers	24	6.61%	23.31%	46.58%	19.35%	26.25%	-36.82%
SLV	iShares Silver Trust	Precious Metals	23	9.94%	21.10%	32.90%	26.49%	23.89%	-5.88%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	21	12.13%	20.92%	15.92%	34.63%	18.41%	-7.77%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	18	4.55%	13.32%	37.70%	15.80%	20.40%	-31.46%
SMH	VanEch Vectors Semiconductor	Technology Equities	17	13.02%	6.59%	13.15%	37.14%	31.53%	0.00%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	15	0.90%	10.24%	33.52%	13.43%	17.93%	-24.44%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	14	1.22%	9.90%	31.83%	12.06%	15.94%	-21.96%
FXI	iShares China 25 Index	China Equities	14	8.61%	14.79%	17.98%	14.98%	10.76%	-49.27%
MCHI	iShares MSCI China	China Equities	12	8.42%	13.39%	15.54%	10.58%	8.93%	-53.65%
IDU	Dow Jones US Utilities	Utilities Equities	10	5.12%	6.84%	13.21%	12.97%	13.14%	-49.00%
XLU	Utilities Select Sector *	Utilities Equities	10	5.78%	7.83%	13.99%	11.78%	12.21%	-9.38%
VPU	Vanguard Utilities VIPERS	Utilities Equities	10	5.63%	7.56%	14.13%	11.88%	12.33%	-9.47%
PPLT	ETFS Physical Platinum Shares	Precious Metals	10	11.09%	11.96%	15.57%	2.61%	9.76%	-21.68%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	9	9.67%	4.85%	10.17%	10.88%	9.52%	-24.69%
EZA	iShares South Africa Index	Emerging Markets Equit	8	8.92%	8.50%	14.40%	1.70%	7.86%	-44.06%
DJP	Bloomberg Commodity Index	Commodities	8	2.64%	7.43%	11.59%	9.94%	6.31%	-18.91%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	8	6.38%	6.27%	9.32%	8.16%	9.45%	-29.47%
IAU	iShares Gold Trust	Precious Metals	8	-0.09%	4.90%	14.02%	12.91%	12.33%	-3.97%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	8	2.45%	-0.26%	4.80%	23.01%	12.92%	-1.94%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	7.13%	2.84%	5.03%	15.72%	13.57%	-0.38%
IVW	S&P 500/BARRA Growth	Large Growth	8	7.16%	2.76%	4.78%	15.54%	13.41%	-0.45%
ECH	iShares Chile Index	Latin America	8	10.34%	9.22%	10.22%	2.87%	9.59%	-48.34%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	6.35%	0.72%	3.56%	20.27%	16.14%	-2.61%
EWN	iShares Netherlands Index	Europe Stock	8	6.23%	3.11%	6.87%	14.32%	15.56%	-5.13%
JXI	iShares S&P Global Utilities	Utilities Equities	8	5.55%	6.23%	12.34%	7.32%	9.33%	-7.05%
GLD	SPDR Gold Shares	Precious Metals	8	-0.09%	4.86%	13.95%	12.84%	12.29%	-3.94%
IYW	Dow Jones US Technology	Technology Equities	8	9.41%	3.85%	5.23%	14.26%	15.03%	0.00%
EWP	iShares Spain Index	Europe Stock	7	3.67%	2.64%	12.85%	7.84%	11.12%	-8.89%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	6.96%	2.49%	4.43%	14.55%	13.89%	-43.03%
EWM	iShares Malaysia Index	Emerging Markets Equit	7	5.12%	6.38%	6.67%	9.08%	8.20%	-36.44%
IWY	Russell Top 200 Growth	Small Growth	7	7.21%	2.68%	4.16%	14.32%	0.00%	-0.58%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	7	4.25%	5.05%	11.69%	7.64%	10.52%	-5.54%
SPYG	S&P 500 Growth	Large Cap Growth	7	7.07%	2.71%	4.73%	15.48%	13.36%	-0.48%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	7	6.89%	2.43%	4.76%	15.33%	13.32%	-0.51%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	7	5.58%	5.70%	8.19%	7.66%	8.38%	-22.93%
EWU	iShares United Kingdom Index	Europe Stock	7	4.46%	5.52%	10.23%	9.23%	10.02%	-4.70%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	7.52%	2.34%	3.22%	13.03%	12.75%	-0.28%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	7	4.09%	3.02%	7.64%	11.97%	11.62%	-0.84%
VGT	Vanguard Info Technology	Technolgy Equities	7	8.99%	2.98%	4.29%	11.57%	13.32%	0.00%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	6	3.71%	1.83%	6.12%	12.73%	10.61%	-2.23%

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TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	6	-7.00%	8.01%	6.08%	17.88%	0.35%	-20.09%
XLK	Technology Select *	Technology Equities	6	7.99%	2.46%	3.10%	10.86%	12.37%	-0.81%
PIN	PowerShares India Portfolio	Emerging Markets Equit	6	3.16%	4.94%	5.33%	9.57%	10.61%	-46.86%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	6	5.31%	5.48%	7.41%	7.20%	8.16%	-22.00%
XME	SPDR S&P Metals & Mining	Commodity Producers	6	4.19%	4.28%	11.28%	5.06%	12.24%	-4.54%
VUG	Vanguard Growth	Large Cap Growth	6	6.80%	2.14%	3.40%	13.09%	12.88%	-0.64%
INDA	iShares MSCI India	Emerging Markets Equit	6	2.91%	4.30%	5.18%	10.24%	11.39%	0.00%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	6	5.41%	4.43%	7.28%	6.69%	8.21%	-25.98%
IWF	Russell 1000 Growth	Large Growth	6	6.58%	1.84%	3.66%	13.22%	12.82%	-0.65%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	4.80%	1.56%	4.98%	13.46%	11.77%	-0.15%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	6	2.74%	6.10%	9.50%	4.17%	6.65%	-30.90%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	6	-5.88%	-0.53%	11.05%	18.76%	9.48%	-7.20%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	6	7.51%	4.94%	8.08%	5.15%	10.91%	-20.74%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	2.90%	-0.77%	3.87%	19.71%	12.25%	-1.73%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	6	5.07%	4.34%	6.95%	6.45%	8.10%	-22.49%
EWI	iShares Italy Index	Europe Stock	6	3.32%	1.46%	7.41%	12.79%	13.05%	-2.72%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	6	3.63%	1.73%	5.90%	12.60%	10.99%	-1.21%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	6	2.96%	-0.78%	3.81%	19.51%	11.70%	-1.74%
EWH	iShares Hong Kong Index	China Equities	6	9.23%	10.35%	5.08%	-1.21%	2.53%	-38.93%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	6	5.98%	5.09%	6.44%	8.09%	9.79%	-12.55%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	6	3.39%	1.33%	5.82%	11.89%	11.33%	-4.31%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	6	6.88%	2.17%	3.34%	10.78%	11.94%	-0.47%
ACWI	iShares MSCI ACWI	Global Equities	5	4.31%	0.77%	4.06%	9.05%	9.69%	-1.13%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	5	3.74%	-1.49%	2.26%	13.83%	12.61%	-3.60%
IEV	S&P Europe 350 Index	Europe Stock	5	4.69%	2.62%	6.43%	8.08%	10.33%	-1.65%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	5	4.70%	4.10%	6.38%	4.29%	7.77%	-18.65%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	5	3.54%	0.54%	4.39%	10.40%	10.86%	-1.79%
SPY	SPDR S&P 500	Large Cap Blend	5	4.46%	0.55%	3.52%	10.66%	10.64%	-1.02%
EWK	iShares Belgium Index	Europe Stock	5	5.13%	3.90%	7.39%	3.34%	6.94%	-16.11%
VV	Vanguard LargeCap	Large Cap Blend	5	4.45%	0.65%	3.29%	10.62%	10.58%	-1.06%
VOX	Vanguard Telecom Serv's	Communication Equities	5	5.25%	0.66%	3.27%	12.21%	11.07%	-12.33%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	4.51%	0.57%	3.54%	10.68%	10.62%	-1.03%
EWD	iShares Sweden Index	Europe Stock	5	6.63%	3.40%	4.50%	4.69%	12.10%	-16.34%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	5.26%	0.60%	3.16%	12.37%	11.52%	-0.55%
VGK	Vanguard European	Europe Equities	5	4.99%	2.73%	6.07%	7.29%	10.02%	-2.01%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	4.29%	0.37%	3.27%	10.44%	10.59%	-45.63%
EZU	European Monetary Union Index	Europe Stock	5	3.94%	1.23%	5.38%	8.96%	10.82%	-2.12%
IVV	S&P 500	Large Blend	5	4.51%	0.55%	3.56%	10.68%	10.63%	-1.01%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	4.23%	0.04%	2.99%	9.62%	10.18%	-1.22%
IWV	Russell 3000 Index	All Cap Equities	4	4.14%	-0.10%	2.89%	9.52%	10.09%	-1.24%
IYF	Dow Jones US Financial Sector	Specialty-Financial	4	1.94%	-1.43%	3.60%	10.39%	11.63%	-34.26%
IWB	Russell 1000 Index	Large Blend	4	4.24%	0.18%	3.14%	10.02%	10.33%	-1.12%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	4.25%	0.07%	3.00%	9.74%	10.31%	-46.28%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	4	2.90%	0.93%	4.64%	5.74%	7.70%	-1.99%

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IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	4	3.53%	0.11%	2.91%	9.53%	9.36%	-1.01%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	1.81%	-0.41%	7.44%	8.64%	14.45%	-29.45%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	3.99%	1.69%	4.91%	5.97%	10.61%	-44.05%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	2.52%	-2.54%	2.86%	12.26%	11.52%	-65.40%
VTI	Total Stock Market VIPERs	All Cap Equities	4	4.22%	0.03%	2.93%	9.60%	10.14%	-1.19%
VEU	Vanguard FTSE All-World ex-US	Global Equities	4	4.00%	1.42%	4.42%	5.95%	7.60%	-8.88%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	4	3.37%	1.62%	6.00%	6.10%	7.63%	-7.20%
IGE	iShares North American Natural Resources	Commodity Producers	4	-2.79%	-0.91%	9.00%	9.48%	6.36%	-4.13%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	4	3.70%	-1.08%	4.89%	7.76%	5.80%	-22.06%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	-0.41%	2.70%	5.68%	8.56%	3.40%	-22.57%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	4	3.94%	0.66%	4.06%	6.69%	8.31%	-2.12%
VT	Vanguard Total World Stock Index	Global Equities	4	4.13%	0.61%	3.41%	8.06%	9.15%	-1.23%
EWG	iShares Germany Index	Europe Stock	4	4.04%	0.57%	4.21%	7.54%	10.41%	-12.47%
IXUS	iShares Core MSCI Total International Stock	Global Equities	4	4.02%	1.49%	4.81%	6.07%	7.84%	-8.82%
FEZ	SPDR Euro Stoxx 50	Europe Stock	4	3.09%	0.29%	3.92%	10.23%	11.52%	-2.26%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	0.53%	1.61%	10.10%	3.90%	5.56%	-9.83%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	4.11%	-0.18%	2.83%	10.44%	10.32%	-0.99%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	4	0.76%	2.73%	9.61%	3.03%	4.83%	-13.77%
VXUS	Vanguard Total International Stock	Global Equities	4	3.89%	1.41%	4.30%	5.50%	7.38%	-9.41%
BBH	VanEck Vectors Biotech	Health & Biotech	4	8.55%	1.00%	3.23%	1.63%	5.02%	-23.90%
ACWX	iShares MSCI ACWI ex US	Global Equities	4	3.99%	1.52%	4.88%	6.19%	7.99%	-8.35%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	4	4.01%	0.62%	4.01%	6.15%	8.00%	-4.50%
DVY	iShares Select Dividend Index	Large Cap Value	3	1.83%	-0.63%	5.10%	4.42%	6.54%	-7.37%
DBC	PowerShares DB Commodity Index	Commodities	3	-1.18%	1.70%	6.23%	5.99%	-0.32%	-23.49%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	3	4.52%	-0.23%	1.96%	6.92%	8.74%	-9.12%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	3	4.83%	2.38%	3.89%	0.97%	5.50%	-18.79%
KIE	SPDR S&P Insurance	Specialty-Financial	3	2.37%	-3.07%	1.49%	11.61%	8.74%	-46.21%
EWQ	iShares France Index	Europe Stock	3	3.07%	0.48%	3.48%	6.20%	8.23%	-2.28%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	3	1.12%	-1.25%	4.37%	5.91%	6.68%	-3.01%
GSG	iShares GSCI Commodity Index	Commodities.	3	-2.69%	0.18%	4.64%	10.17%	2.90%	-16.10%
IXC	S&P Global Energy	Energy Equities	3	-4.33%	-1.16%	7.60%	8.54%	4.34%	-5.16%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	3	4.35%	-1.83%	1.24%	8.98%	11.42%	-1.90%
FXN	1st Trust Energy AlphaDEX	Energy Equities	3	-3.37%	-2.14%	7.32%	9.83%	5.28%	-5.52%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3	1.87%	-2.38%	3.50%	7.16%	9.91%	-4.57%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	3	2.80%	-4.45%	1.15%	12.01%	16.24%	-9.80%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	3	2.44%	2.74%	3.00%	3.43%	1.09%	-46.70%
HDGE	Ranger Equity Bear	Inverse Equities	3	-3.20%	5.00%	3.68%	7.41%	-5.04%	-81.67%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	3	1.58%	2.24%	3.06%	4.71%	7.04%	-3.93%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	3	0.78%	-1.64%	2.57%	10.88%	9.90%	-43.39%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	3.94%	-0.79%	1.59%	6.56%	6.21%	-24.91%
XLI	Industrial Select Sector *	Industrial Equities	3	1.12%	-1.69%	2.34%	8.63%	9.67%	-1.69%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	3	4.01%	1.56%	4.84%	3.16%	6.38%	-16.45%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	1.86%	0.56%	3.51%	7.50%	6.99%	-1.81%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	3	-3.40%	4.23%	3.29%	9.32%	0.70%	-10.18%

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SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	3	4.16%	0.08%	3.48%	2.39%	6.16%	-19.85%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	3	3.63%	0.22%	3.29%	4.97%	7.14%	-5.90%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	4.29%	1.55%	5.14%	-0.45%	5.26%	-26.20%
VFH	Vanguard Financials	Financials Equities	3	1.26%	-1.97%	2.49%	8.79%	10.41%	-2.55%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	1.89%	-0.41%	4.39%	4.27%	6.20%	-10.19%
XLP	Consumer Staples Select *	Consumer Staples	3	1.52%	0.71%	3.29%	6.76%	6.38%	-4.56%
VIS	Vanguard Industrials	industrials Equities	3	1.46%	-1.83%	2.70%	8.73%	10.22%	-1.83%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	3	4.32%	0.59%	4.89%	3.21%	6.48%	-18.31%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	4.86%	-1.04%	3.17%	4.24%	5.13%	-5.04%
VTV	Vanguard Value	Large Cap Value	3	1.51%	-1.52%	2.92%	7.28%	7.68%	-2.00%
SCHF	Schwab International Equity	Foreign Large Cap Equi	3	3.52%	0.15%	3.63%	5.74%	7.47%	-4.31%
XLF	Financial Select Sector *	Financial Equities	3	1.17%	-1.80%	2.53%	10.00%	10.48%	-2.66%
UUP	PowerShares DB US Dollar Bullish	Currency	2	-0.03%	1.34%	2.35%	6.13%	0.17%	-6.26%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	-0.28%	-1.09%	3.35%	6.88%	5.56%	-2.39%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	2	3.29%	-1.19%	1.79%	3.23%	8.05%	-38.21%
XLB	Materials Select Sector *	Materials	2	1.80%	-2.50%	3.44%	5.88%	7.43%	-2.68%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2	2.10%	-2.48%	3.06%	4.09%	7.29%	-53.13%
IWS	Russell MidCap Value	Mid-Cap Value	2	1.85%	-2.65%	2.04%	4.92%	7.55%	-2.65%
IWD	Russell 1000 Value	Large Value	2	1.36%	-1.98%	2.51%	6.24%	7.29%	-1.98%
VAW	Vanguard Materials VIPERS	Materials	2	2.40%	-2.35%	3.46%	5.10%	7.62%	-2.44%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	2	1.88%	-1.00%	2.31%	6.80%	7.28%	-1.83%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	2	2.04%	-0.84%	1.83%	6.22%	6.29%	-1.42%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	1.64%	-2.41%	1.61%	7.42%	8.44%	-2.41%
IVE	S&P 500/BARRA Value	Large Value	2	1.27%	-2.18%	1.86%	5.09%	7.30%	-2.18%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	2	2.89%	-3.10%	-0.20%	10.29%	8.46%	-83.90%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	1.30%	-2.30%	1.82%	5.89%	6.85%	-2.30%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	2	2.68%	-0.73%	1.63%	6.38%	7.18%	-1.51%
EWA	iShares Australia Index	Asia Pacific Equities	2	3.90%	-0.65%	2.42%	0.66%	6.01%	-10.52%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	2	1.88%	-0.60%	1.55%	4.28%	4.44%	-3.36%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	1.22%	-2.41%	2.43%	4.92%	7.07%	-2.41%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	1.96%	-2.13%	1.65%	5.11%	7.67%	-6.38%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	1.85%	-1.15%	2.39%	4.83%	6.05%	-4.77%
VYM	Vanguard High Div. Yield Index	Large Cap Value	2	1.16%	-1.67%	3.08%	6.58%	7.18%	-2.09%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	2.28%	-2.97%	2.25%	6.41%	8.55%	-2.97%
EWL	iShares Switzerland Index	Europe Stock	2	5.33%	1.26%	2.95%	-0.15%	4.71%	-9.09%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	2	2.81%	-1.84%	0.98%	5.42%	8.37%	-12.92%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	2	1.72%	-1.82%	2.58%	7.30%	8.28%	-78.48%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	2	1.72%	-1.58%	2.89%	3.59%	5.78%	-7.57%
IYE	Dow Jones US Energy	Specialty-Natural Res.	2	-4.86%	-2.83%	6.52%	8.79%	3.73%	-6.20%
VHT	Vanguard Health Care	Health & Biotech Equiti	2	3.59%	-2.26%	-0.38%	5.46%	5.59%	-2.27%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	2	2.05%	-1.77%	2.56%	6.88%	8.06%	-1.90%
VDE	Vanguard Energy VIPERS	Energy Equities	2	-5.11%	-3.04%	6.34%	8.88%	3.46%	-6.59%
IYM	Dow Jones US Basic Mat's	Materials	2	2.02%	-2.21%	4.33%	4.57%	7.07%	-6.20%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	2	3.57%	-1.91%	0.06%	6.25%	5.73%	-2.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYJ	Dow Jones US Industrial	Industrial Equities	2	0.99%	-2.55%	1.06%	7.12%	8.73%	-36.52%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	1	7.93%	-1.16%	-0.88%	-0.16%	4.92%	-60.21%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	1	2.54%	-0.17%	1.56%	-1.29%	1.93%	-18.22%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1	2.56%	-1.78%	0.18%	3.66%	6.14%	-2.32%
SDY	SPDR Dividend ETF	Large Value	1	0.99%	-1.58%	2.77%	3.35%	5.31%	-2.49%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	1	0.75%	-1.64%	1.22%	3.40%	4.03%	-6.67%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	1	0.27%	-2.30%	3.41%	3.03%	4.35%	-7.15%
VB	Vanguard SmallCap	Small Cap Blend	1	2.32%	-3.58%	0.38%	3.31%	7.07%	-7.92%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	1	2.78%	-3.14%	-0.11%	3.25%	7.65%	-15.12%
IWO	Russell 2000 Growth	Small Growth	1	4.50%	-3.58%	-1.09%	3.52%	7.55%	-22.44%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	1	6.79%	-0.98%	1.01%	-3.66%	2.52%	-17.62%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	1.54%	-2.67%	1.27%	4.47%	6.85%	-2.67%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	1.06%	-0.64%	0.53%	2.08%	3.28%	-17.06%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	0.03%	-2.41%	2.28%	5.94%	6.03%	-2.41%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	1.36%	0.13%	0.76%	3.12%	3.32%	-10.09%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	1	0.63%	0.48%	1.05%	1.33%	1.18%	-8.86%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	1	1.74%	-2.88%	1.06%	5.07%	7.63%	-63.55%
VBR	Vanguard SmallCap Value	Small Cap Value	1	1.99%	-3.38%	1.53%	3.01%	6.88%	-3.38%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	1	3.64%	-1.42%	3.26%	-2.47%	2.30%	-36.23%
XLE	Energy Select Sector *	Energy Equities	1	-5.58%	-3.36%	5.92%	8.83%	3.37%	-6.97%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	1	2.43%	-3.14%	1.21%	4.71%	7.42%	-5.42%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	1	1.38%	-6.91%	0.79%	8.59%	12.81%	-6.91%
EWC	iShares Canada Index	Foreign Large Cap Equi	1	0.88%	-1.18%	2.88%	3.14%	5.71%	-6.96%
EWJ	iShares Japan Index	Japan Stock	0	1.74%	-5.09%	-2.03%	5.58%	4.33%	-8.63%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	1.56%	-1.20%	0.33%	-0.53%	2.51%	-24.90%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	2.14%	-3.25%	-0.61%	2.12%	3.57%	-14.13%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.51%	-0.14%	0.18%	-0.45%	0.73%	-7.39%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	0.25%	0.25%	0.18%	0.17%	-0.75%
FXB	CurrencyShares British Pound	Currency	0	1.44%	0.51%	0.51%	-0.49%	1.35%	-16.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	0	2.91%	-3.98%	-1.27%	3.54%	7.17%	-18.13%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.02%	0.00%	0.00%	0.87%	0.48%	-0.08%
RSX	Market Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	0	2.21%	-3.27%	1.75%	0.33%	5.37%	-33.87%
SCHD	Schwab US Dividend Equity	All Cap Equities	0	0.54%	-3.29%	0.44%	2.43%	3.92%	-4.83%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	0	2.26%	-3.26%	2.08%	0.76%	5.36%	-50.34%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	0	3.01%	-3.25%	-0.06%	0.85%	6.19%	-56.75%
IWP	Russell MidCap Growth	Mid-Cap Growth	0	1.44%	-3.61%	-1.42%	5.32%	7.81%	-10.76%
IJR	S&P Sm.Cap 600	Small Blend	0	2.81%	-2.45%	0.43%	-0.41%	5.74%	-10.40%
RWM	ProShares Short Russell2000	Inverse Equities	0	-2.78%	4.59%	0.24%	-0.47%	-6.60%	-66.76%
IWM	Russell 2000	Small Blend	0	3.42%	-3.38%	-0.27%	1.24%	6.38%	-16.23%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0	-7.15%	-5.50%	5.72%	8.48%	3.23%	-9.69%
KBE	SPDR S&P Bank	Specialty-Financial	0	1.01%	-2.48%	3.40%	-0.20%	8.32%	-23.97%
PKW	PowerShares Buyback Achievers	All Cap Equities	0	-0.06%	-4.57%	0.82%	4.30%	6.05%	-4.57%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.51%	-0.50%	-0.14%	-0.58%	0.70%	-7.60%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.46%	-0.52%	-0.35%	-0.97%	0.26%	-8.44%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.19%	-0.38%	-0.24%	-0.52%	-0.05%	-10.03%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0	1.87%	-1.77%	0.10%	-0.55%	2.55%	-22.18%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.16%	-0.52%	-0.53%	-0.96%	-0.19%	-7.33%
IWN	Russell 2000 Value	Small Value	0	2.46%	-3.10%	0.58%	-0.93%	5.26%	-13.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	0	0.49%	-3.66%	0.38%	2.63%	3.96%	-3.66%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.19%	-0.50%	-0.56%	-0.99%	-0.23%	-7.27%
FXE	CurrencyShares Euro Currency Trust	Currency	0	0.75%	0.17%	0.02%	-2.12%	0.29%	-17.09%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	0	2.65%	-1.42%	0.10%	-2.18%	2.98%	-34.83%
RPV	Guggenheim S&P 500 Pure Value	Large Value	0	-0.60%	-4.57%	1.36%	2.83%	5.93%	-5.62%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	0	1.02%	-0.82%	-0.12%	-0.90%	0.64%	-19.03%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	0.58%	-1.17%	-0.66%	-0.74%	1.20%	-13.66%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	0	1.56%	-1.13%	0.30%	-0.97%	2.24%	-24.19%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.29%	-1.10%	-0.73%	-0.33%	0.73%	-12.39%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.18%	-0.54%	-0.49%	-0.85%	-0.11%	-6.29%
DOG	ProShares Short Dow 30	Bear Market	0	-2.02%	2.90%	0.21%	-1.92%	-5.19%	-67.43%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	0	0.76%	-1.02%	-0.38%	-1.10%	0.53%	-18.76%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	1.87%	-2.05%	-0.90%	-3.59%	0.52%	-23.33%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	1.67%	-2.01%	-1.55%	-3.77%	-0.66%	-24.62%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	1.46%	-1.53%	-0.95%	-2.79%	0.15%	-21.32%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	1.07%	-1.37%	-1.13%	-2.65%	-0.42%	-18.49%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	0.57%	-1.31%	-0.71%	-0.82%	1.08%	-71.08%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	0.16%	-1.23%	-1.07%	-0.91%	0.33%	-11.48%
EWV	iShares Mexico Index	Latin America Stock	-1	1.03%	-4.08%	1.90%	-2.02%	3.88%	-5.80%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-1	0.27%	-5.11%	-0.05%	1.60%	4.71%	-10.56%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	0.52%	-1.28%	-0.35%	-1.62%	-0.28%	-18.00%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	0.85%	-1.27%	-0.44%	-1.27%	0.89%	-9.00%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-1	1.73%	-3.05%	0.36%	-4.38%	-2.77%	-32.76%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	1.42%	-1.50%	-0.90%	-2.80%	0.13%	-19.36%
XRT	SPDR S&P Retail *	Consumer Discretionary	-1	2.19%	-6.58%	-3.53%	2.03%	7.71%	-29.16%
BAB	PowerShares Build America Bond Portfolio	National Munis	-1	2.06%	-1.24%	-1.06%	-2.56%	0.61%	-24.31%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-1	2.89%	-2.91%	2.84%	-5.06%	2.16%	-34.85%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-1	0.96%	-3.55%	0.57%	-2.02%	4.03%	-63.10%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-1	0.69%	-5.02%	-2.11%	3.11%	4.97%	-85.02%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	1.02%	-1.41%	-1.16%	-2.74%	-0.51%	-17.98%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	-1	0.34%	-1.11%	-0.86%	-0.69%	0.59%	-9.31%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	1.21%	-1.60%	-0.91%	-2.09%	0.26%	-21.73%
IYC	iShares US Consumer Services	Consumer Discretionary	-1	0.37%	-4.70%	-3.45%	3.10%	5.29%	-71.80%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	1.51%	-1.38%	-0.49%	-2.31%	0.98%	-18.29%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	-1	0.55%	-3.04%	-2.89%	0.19%	1.02%	-22.42%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	1.39%	-1.54%	-1.07%	-2.85%	0.03%	-20.43%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	0.85%	-0.88%	-0.54%	-1.61%	0.17%	-12.91%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	1.31%	-1.58%	-1.06%	-2.73%	-0.16%	-20.81%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	1.46%	-1.61%	-0.88%	-2.24%	0.43%	-20.14%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	1.96%	-4.14%	-1.53%	1.45%	3.22%	-18.00%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	1.45%	-1.43%	-0.87%	-2.66%	0.19%	-19.99%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	0.92%	-1.14%	-0.95%	-2.25%	-0.25%	-14.62%
BLV	Vanguard Long Term Bond	Long-Term Bond	-2	3.21%	-3.18%	-2.11%	-6.10%	-0.16%	-40.42%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-2	8.64%	-5.87%	-9.25%	0.03%	6.91%	-48.66%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	3.19%	-3.07%	-2.12%	-5.96%	-0.41%	-40.92%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-2	-0.21%	-4.59%	-4.28%	-0.27%	0.04%	-25.55%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-2	1.56%	-4.81%	-0.36%	-2.52%	2.07%	-33.61%
MUB	iShares S&P National Muni Bond	National Munis	-2	-0.25%	-1.62%	-1.95%	-2.35%	-0.19%	-10.24%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	-2	-0.26%	-4.29%	-4.29%	-0.87%	0.02%	-26.50%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	2.79%	-3.02%	-1.49%	-5.34%	0.43%	-32.83%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-2	0.50%	-3.12%	1.18%	-7.10%	3.76%	-38.17%
PZA	Pshares Insured National Munis	National Munis	-2	0.21%	-1.55%	-2.01%	-2.98%	0.48%	-14.75%
ILF	iShares S&P 40 Latin America	Latin America Stock	-2	1.14%	-3.09%	-1.89%	-5.16%	0.53%	-30.23%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-2	2.15%	-3.88%	-0.99%	-4.17%	3.30%	-42.99%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	-2	1.13%	-0.29%	-1.36%	-8.80%	-5.29%	-42.75%
SCHH	Schwab U.S. REIT	Real Estate	-3	2.38%	-4.83%	-3.59%	-6.71%	0.26%	-63.33%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3	3.79%	-3.71%	-3.26%	-7.86%	-1.20%	-46.90%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-3	1.34%	-4.10%	0.52%	-8.32%	-0.63%	-41.96%
RWR	Wilshire REIT Fund	Real Estate	-3	2.23%	-4.67%	-3.36%	-5.74%	0.40%	-26.45%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-3	1.62%	-4.58%	-2.46%	-6.52%	-0.07%	-27.75%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	0.79%	-2.38%	-2.16%	-6.34%	-1.36%	-30.97%
IYZ	Down Jones US Telecom	Commun. Equities	-3	2.23%	-4.05%	-3.96%	-7.34%	-3.23%	-42.28%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-3	-0.80%	-3.92%	0.61%	-6.15%	-0.37%	-11.74%
IYR	Dow Jones US Real Estate	Real Estate	-3	2.37%	-5.36%	-3.97%	-6.92%	0.06%	-26.74%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-3	-3.31%	0.18%	-3.31%	-4.66%	-7.61%	-54.19%
ICF	Cohen & Steers Realty	Real Estate	-3	2.59%	-4.66%	-3.88%	-6.33%	0.39%	-56.33%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	-3	0.36%	-8.07%	-3.81%	0.59%	4.89%	-9.52%
ITB	iShares DJ US Home Construction	Building and Constructi	-3	-0.75%	-10.49%	-3.96%	1.87%	8.15%	-10.49%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	-3	0.47%	-5.50%	-4.91%	-1.41%	2.51%	-15.57%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-4	0.91%	-7.93%	-7.36%	-2.12%	-1.14%	-37.01%
VNQ	Vanguard REIT Index	Real Estate	-4	2.10%	-5.41%	-4.38%	-7.42%	-0.42%	-29.49%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4	3.33%	-6.35%	-9.07%	-2.96%	-0.96%	-27.89%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-4	-3.63%	0.67%	-3.01%	-8.08%	-9.31%	-71.33%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-4	5.93%	-5.39%	-4.34%	-10.56%	-1.59%	-59.37%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	-4	-0.32%	-5.49%	-5.76%	-2.81%	0.96%	-17.80%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	-5	6.21%	-6.40%	-5.47%	-13.07%	-2.96%	-60.95%
FXV	CurrencyShares Japanese Yen Trust	Currency	-5	-0.89%	-3.67%	-4.53%	-10.38%	-5.21%	-39.00%
EWZ	iShares Brazil Index	Latin America Stock	-6	-0.55%	-5.49%	-7.18%	-12.36%	-5.24%	-36.71%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-8	4.17%	-12.17%	-9.81%	-15.48%	-2.24%	-53.74%
IJH	S&P MidCap 400	Mid-Cap Blend	-19	2.32%	-2.83%	2.36%	-78.70%	-69.49%	-79.69%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-27	10.13%	3.54%	-64.13%	-59.40%	-47.60%	-66.08%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-32	1.32%	-1.34%	-65.76%	-63.50%	-53.09%	-67.87%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-33	-0.15%	-1.14%	-65.84%	-65.12%	-56.98%	-68.67%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-33	4.80%	-3.17%	-67.71%	-64.54%	-56.61%	-68.49%
IYH	Dow Jones US Healthcare	Specialty-Health	-39	3.61%	-1.78%	-79.95%	-78.76%	-72.30%	-80.37%
IGV	iShares North American Tech-Software	Technology Equities	-39	4.40%	-1.82%	-80.54%	-79.36%	-71.98%	-81.25%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-40	1.65%	-2.90%	-80.00%	-79.83%	-73.33%	-82.10%
IYT	Dow Jones Transportation	Transportation Equities	-42	-4.64%	-9.70%	-77.39%	-75.78%	-67.97%	-77.45%