

# HV ETF Master List as of 12/26/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	18	5.08%	18.64%	19.44%	30.64%	21.69%	-2.43%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	17	3.99%	11.45%	12.32%	39.34%	14.36%	-30.70%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	17	4.13%	17.59%	17.93%	28.61%	19.55%	-2.41%
IWY	Russell Top 200 Growth	Small Growth	17	5.36%	11.41%	12.30%	39.02%	14.33%	-0.46%
IYC	iShares US Consumer Services	Consumer Discretionar	16	1.79%	14.00%	15.37%	31.24%	17.09%	-64.10%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	16	4.22%	10.60%	11.09%	40.02%	13.75%	-0.35%
VUG	Vanguard Growth	Large Cap Growth	16	4.02%	11.14%	12.22%	36.89%	13.91%	-0.60%
IVW	S&P 500/BARRA Growth	Large Growth	16	4.13%	10.54%	11.08%	39.99%	13.75%	-0.32%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	16	3.70%	10.15%	10.58%	38.46%	13.09%	-0.57%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	16	4.76%	11.34%	12.11%	37.25%	14.10%	-0.47%
SPYG	S&P 500 Growth	Large Cap Growth	16	4.17%	10.48%	11.08%	39.87%	13.68%	-0.42%
IWF	Russell 1000 Growth	Large Growth	16	4.45%	11.27%	12.25%	37.26%	14.15%	-0.67%
VGT	Vanguard Info Technology	Technolgy Equities	15	3.75%	10.87%	11.76%	33.38%	13.31%	-0.37%
IYW	Dow Jones US Technology	Technology Equities	15	3.82%	9.78%	10.49%	34.76%	12.27%	-0.49%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	15	12.06%	8.09%	19.31%	20.30%	8.92%	-18.45%
VOX	Vanguard Telecom Serv's	Communication Equitie	14	2.28%	7.25%	9.57%	35.13%	13.09%	-2.75%
SMH	VanEch Vectors Semiconductor	Technology Equities	13	3.63%	3.83%	2.61%	43.50%	3.89%	-10.79%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	13	-6.60%	6.09%	15.86%	34.86%	13.95%	-12.42%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	13	3.90%	9.46%	9.97%	29.32%	11.52%	-1.59%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	12	-1.21%	8.40%	8.40%	32.02%	11.84%	-80.72%
IWP	Russell MidCap Growth	Mid-Cap Growth	11	-3.35%	9.58%	11.90%	25.16%	12.60%	-5.62%
XLK	Technology Select *	Technology Equities	11	2.98%	8.30%	8.02%	25.05%	9.18%	-0.31%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	11	-1.66%	5.20%	5.52%	35.72%	8.47%	-2.12%
VFH	Vanguard Financials	Financials Equities	10	-4.83%	6.08%	10.32%	30.19%	11.39%	-4.83%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	10	-4.96%	7.09%	7.60%	29.78%	9.36%	-5.61%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	10	-0.33%	6.11%	6.36%	26.65%	8.83%	-37.65%
VV	Vanguard LargeCap	Large Cap Blend	10	-0.12%	6.10%	6.41%	26.98%	8.86%	-1.30%
XLF	Financial Select Sector *	Financial Equities	10	-4.34%	5.66%	9.40%	30.61%	10.81%	-4.34%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	10	-0.12%	5.77%	5.93%	26.56%	8.53%	-1.08%
IYF	Dow Jones US Financial Sector	Specialty-Financial	10	-5.59%	5.29%	9.44%	31.59%	10.63%	-21.64%
IVV	S&P 500	Large Blend	9	-0.17%	5.75%	5.88%	26.47%	8.48%	-1.11%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	9	3.59%	4.85%	4.63%	22.28%	3.75%	-4.43%
SPY	SPDR S&P 500	Large Cap Blend	9	-0.20%	5.75%	5.90%	26.52%	8.53%	-1.06%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	9	-0.87%	5.76%	6.18%	25.38%	8.54%	-1.77%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	9	-1.27%	5.42%	5.58%	25.87%	8.12%	-2.18%
VTI	Total Stock Market VIPERs	All Cap Equities	9	-0.86%	5.79%	6.16%	25.32%	8.52%	-1.71%
IWV	Russell 3000 Index	All Cap Equities	9	-0.89%	5.84%	6.21%	25.35%	8.56%	-1.70%
IWB	Russell 1000 Index	Large Blend	9	-0.60%	5.86%	6.25%	26.04%	8.71%	-1.54%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9	-0.89%	5.77%	6.25%	25.45%	8.56%	-38.58%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	8	-1.91%	2.94%	2.74%	26.57%	4.28%	-5.68%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	8	0.66%	9.55%	8.96%	13.75%	-4.61%	-22.07%

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VBK	Vanguard SmallCap Growth	Small Cap Growth	8	-4.69%	7.75%	8.84%	18.93%	9.52%	-5.97%
XRT	SPDR S&P Retail *	Consumer Discretionar	8	-1.20%	9.21%	9.14%	13.15%	6.95%	-21.44%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	8	-0.80%	4.34%	2.94%	26.70%	6.21%	-1.82%
IYZ	Down Jones US Telecom	Commun. Equities	8	-1.66%	6.65%	7.49%	19.86%	15.64%	-25.34%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	8	1.62%	2.75%	2.74%	25.63%	2.35%	-5.94%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	8	2.17%	3.40%	2.96%	22.74%	2.84%	-5.95%
FXO	1st Trust Financials AlphaDEX	Financial Equities	8	-6.55%	4.20%	8.69%	27.12%	10.13%	-6.73%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	-3.74%	6.98%	7.75%	18.80%	8.84%	-5.11%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7	-5.07%	6.30%	8.62%	18.37%	8.96%	-6.05%
KBE	SPDR S&P Bank	Specialty-Financial	7	-8.81%	3.18%	9.71%	22.53%	10.11%	-10.15%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	7	-1.32%	5.53%	5.53%	17.65%	5.93%	-3.45%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	7	5.62%	3.87%	9.30%	10.58%	4.37%	-9.14%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	-1.64%	3.30%	2.18%	23.86%	5.42%	-2.46%
KIE	SPDR S&P Insurance	Specialty-Financial	6	-7.49%	2.32%	1.50%	26.78%	6.15%	-38.90%
KRE	SPDR S&P Region.Banking	Specialty-Financial	6	-9.45%	4.04%	12.08%	16.98%	11.56%	-22.15%
IWO	Russell 2000 Growth	Small Growth	6	-6.09%	5.61%	6.46%	17.43%	7.24%	-12.02%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	-2.06%	6.28%	6.57%	12.26%	6.94%	-3.37%
IYJ	Dow Jones US Industrial	Industrial Equities	5	-5.32%	2.34%	2.49%	19.17%	6.21%	-29.38%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	-3.75%	3.72%	3.15%	14.95%	5.94%	-3.93%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	5	-3.17%	3.04%	0.82%	17.70%	7.50%	-21.92%
GLD	SPDR Gold Shares	Precious Metals	5	-1.03%	-4.12%	-0.99%	27.15%	5.75%	-5.60%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	-2.44%	2.83%	1.84%	17.18%	5.14%	-2.44%
ACWI	iShares MSCI ACWI	Global Equities	5	-1.49%	2.48%	1.24%	17.86%	4.54%	-2.57%
VT	Vanguard Total World Stock Index	Global Equities	5	-1.72%	2.35%	1.16%	16.49%	4.21%	-2.62%
IAU	iShares Gold Trust	Precious Metals	5	-1.05%	-4.09%	-0.96%	27.39%	5.84%	-5.57%
FXI	iShares China 25 Index	China Equities	5	2.67%	-1.39%	-9.80%	29.50%	11.36%	-42.87%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	-5.45%	2.44%	2.91%	15.68%	5.46%	-5.45%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	-4.58%	2.78%	-1.28%	17.26%	5.06%	-38.09%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	-5.59%	2.77%	3.30%	15.95%	5.48%	-59.78%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	-6.01%	2.38%	1.78%	17.17%	2.33%	-63.88%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	4	-2.96%	3.46%	4.24%	10.10%	6.56%	-13.84%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	-4.14%	1.91%	1.60%	16.58%	4.22%	-4.14%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	-4.00%	1.23%	1.38%	15.87%	4.24%	-4.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	4	-6.54%	2.64%	2.49%	18.19%	6.14%	-6.54%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	-5.86%	2.42%	2.75%	17.87%	5.05%	-5.86%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	-4.57%	1.69%	1.76%	16.31%	3.87%	-76.67%
VB	Vanguard SmallCap	Small Cap Blend	4	-5.96%	3.96%	4.80%	14.84%	6.11%	-6.35%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	3	-9.24%	-1.04%	-1.47%	23.21%	2.63%	-9.66%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	-6.07%	2.29%	2.72%	12.20%	4.01%	-6.35%
MDY	MidCap Trust Series I	Mid-Cap Blend	3	-6.17%	2.17%	2.47%	13.90%	3.50%	-6.81%
IWM	Russell 2000	Small Blend	3	-6.69%	3.64%	4.42%	12.44%	5.17%	-6.96%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	-4.70%	0.13%	-0.62%	15.48%	3.09%	-4.72%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	-6.31%	3.65%	4.68%	11.85%	5.52%	-52.02%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	-6.26%	2.37%	3.82%	10.56%	3.50%	-6.65%

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XLI	Industrial Select Sector *	Industrial Equities	3	-6.76%	0.32%	-0.23%	17.78%	3.77%	-6.76%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3	-7.06%	-0.42%	-1.34%	20.49%	6.59%	-7.17%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	3	0.98%	1.41%	-0.17%	8.26%	-0.28%	-7.42%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3	-2.54%	2.46%	3.08%	10.36%	3.44%	-83.97%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	-6.11%	0.51%	1.40%	15.53%	4.60%	-6.11%
VIS	Vanguard Industrials	industrials Equities	3	-7.29%	0.70%	0.56%	17.63%	3.85%	-7.29%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3	-4.10%	0.53%	0.05%	15.72%	3.53%	-4.10%
IJH	S&P MidCap 400	Mid-Cap Blend	3	-6.19%	2.15%	2.51%	14.07%	3.52%	-6.84%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	-3.89%	1.36%	0.43%	12.55%	2.00%	-3.89%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3	-5.94%	4.19%	5.36%	6.92%	5.65%	-36.39%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	3	0.07%	1.07%	-0.05%	12.90%	0.87%	-2.13%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	-6.53%	-1.26%	0.64%	14.40%	4.14%	-6.53%
EWG	iShares Germany Index	Europe Stock	2	0.43%	0.28%	-1.46%	9.16%	1.89%	-11.16%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	-5.48%	-0.32%	-0.65%	12.91%	3.26%	-5.48%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	2	-0.31%	0.24%	-1.12%	9.37%	-0.76%	-3.26%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	2	-7.25%	3.09%	1.56%	10.83%	2.94%	-33.66%
VTV	Vanguard Value	Large Cap Value	2	-5.60%	-0.28%	-0.92%	14.84%	2.42%	-5.60%
RSP	Guggenheim S&P Equal Weight	Large Blend	2	-5.18%	0.91%	0.41%	12.74%	3.39%	-5.18%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	2	-0.98%	-2.93%	-1.90%	14.34%	0.11%	-22.34%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	2	-0.71%	0.52%	-0.82%	10.89%	-0.27%	-3.83%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	2	-6.89%	2.45%	3.00%	7.93%	4.15%	-59.36%
UUP	PowerShares DB US Dollar Bullish	Currency	2	-1.81%	0.38%	2.81%	8.19%	1.36%	-4.43%
VBR	Vanguard SmallCap Value	Small Cap Value	2	-7.04%	1.10%	1.84%	11.68%	3.54%	-7.51%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	-7.39%	0.86%	2.14%	10.76%	4.14%	-45.42%
IWD	Russell 1000 Value	Large Value	2	-6.06%	0.00%	-0.30%	13.57%	2.56%	-6.06%
IJR	S&P Sm.Cap 600	Small Blend	2	-7.22%	3.05%	2.92%	8.44%	3.76%	-7.84%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	2	1.41%	2.16%	6.35%	-3.38%	1.93%	-53.57%
IWS	Russell MidCap Value	Mid-Cap Value	2	-6.37%	0.57%	0.54%	12.84%	3.12%	-6.49%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	-6.34%	1.96%	3.45%	10.57%	4.91%	-27.13%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2	-7.15%	1.06%	1.50%	12.54%	3.80%	-49.32%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	1	1.31%	1.71%	0.18%	2.61%	-2.73%	-47.61%
MCHI	iShares MSCI China	China Equities	1	1.08%	-2.88%	-13.02%	17.40%	6.79%	-50.79%
DVY	iShares Select Dividend Index	Large Cap Value	1	-7.50%	-1.56%	-0.55%	13.16%	2.84%	-7.50%
IWN	Russell 2000 Value	Small Value	1	-7.55%	1.43%	2.28%	7.33%	2.88%	-8.07%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	1	0.00%	0.00%	0.00%	2.20%	-2.92%	-9.09%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	-6.98%	-1.27%	-1.18%	13.01%	2.53%	-6.98%
XLP	Consumer Staples Select *	Consumer Staples	1	-4.24%	-0.54%	-1.86%	10.63%	0.46%	-5.42%
IDU	Dow Jones US Utilities	Utilities Equities	1	-8.11%	-4.13%	-5.64%	21.37%	2.79%	-45.21%
EWM	iShares Malaysia Index	Emerging Markets Equi	1	-1.75%	-1.87%	-7.85%	13.79%	0.74%	-33.70%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	1	-6.09%	-2.97%	-3.09%	14.60%	2.66%	-6.09%
IVE	S&P 500/BARRA Value	Large Value	1	-5.91%	-0.33%	-0.70%	11.56%	1.98%	-5.91%
SLV	iShares Silver Trust	Precious Metals	1	-2.79%	-8.96%	-7.15%	24.61%	-0.23%	-14.49%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-1.02%	-0.57%	-0.82%	5.16%	0.55%	-8.31%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	-6.12%	-0.45%	-0.63%	12.94%	2.27%	-6.12%

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GSG	iShares GSCI Commodity Index	Commodities.	1	0.95%	0.19%	-2.73%	6.38%	-1.21%	-18.98%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	-0.30%	0.30%	-2.60%	5.21%	-0.38%	-24.95%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.20%	0.08%	-1.01%	1.28%	0.49%	-5.79%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	0	-3.52%	-1.29%	-1.17%	6.28%	3.87%	-9.12%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.28%	0.28%	0.08%	0.50%	0.22%	-0.43%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	0	-0.97%	-0.43%	-2.90%	4.50%	-2.82%	-6.20%
FPE	First Trust Preferred Securities and Income	Preferred Stock	0	-1.12%	-0.95%	-2.48%	5.10%	0.44%	-14.60%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.94%	0.07%	-0.36%	1.49%	0.83%	-7.32%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	0	-4.44%	-1.39%	-2.98%	9.91%	1.13%	-4.44%
XLU	Utilities Select Sector *	Utilities Equities	0	-7.99%	-4.52%	-6.31%	20.48%	3.04%	-7.99%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
EWC	iShares Canada Index	Foreign Large Cap Equ	0	-6.54%	-0.52%	-2.41%	10.20%	2.44%	-6.61%
VPU	Vanguard Utilities VIPERS	Utilities Equities	0	-8.06%	-4.25%	-5.98%	20.14%	2.81%	-8.06%
DJP	Bloomberg Commodity Index	Commodities	0	0.06%	0.00%	-3.93%	4.48%	-0.07%	-22.94%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	-3.92%	-3.26%	-2.52%	9.92%	-0.03%	-6.65%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	-1.56%	-1.67%	-1.63%	3.16%	-2.16%	-25.39%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-1.39%	-0.63%	-0.79%	1.14%	0.17%	-11.10%
SIL	Global X Silver Miners	Commodity Producers	0	-6.11%	-11.77%	-4.24%	20.23%	0.36%	-36.35%
SCHD	Schwab US Dividend Equity	All Cap Equities	0	-6.57%	-2.27%	-1.84%	8.72%	1.24%	-6.57%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0	-6.46%	-0.42%	-0.76%	5.94%	0.74%	-7.12%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	0	-6.75%	-2.78%	-2.23%	11.39%	1.83%	-6.75%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.33%	0.24%	0.29%	-0.66%	-0.24%	-10.16%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.43%	-0.35%	-0.02%	0.45%	-0.24%	-0.59%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	-1.33%	-0.88%	-1.41%	1.81%	-0.43%	-8.43%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	0	-7.85%	-3.69%	-2.55%	12.88%	1.02%	-7.85%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-1.52%	-0.40%	-1.09%	1.85%	0.61%	-11.41%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	0	-0.62%	-1.20%	-13.05%	13.38%	7.36%	-41.57%
EWI	iShares Italy Index	Europe Stock	0	-0.39%	-4.79%	-3.42%	6.69%	-3.32%	-8.22%
VGSH	Vanguard Short-Term Government	Government Bonds	-1	-0.68%	-0.75%	-1.24%	-0.50%	-0.37%	-6.90%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	-1	-0.64%	-0.69%	-1.22%	-0.30%	-0.32%	-5.77%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	-4.65%	-4.26%	0.02%	5.81%	2.62%	-21.37%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	-1	-1.56%	-0.75%	-0.98%	0.60%	0.16%	-10.13%
INDA	iShares MSCI India	Emerging Markets Equi	-1	-2.79%	-2.86%	-7.12%	9.10%	-3.24%	-10.05%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-1	-4.90%	-17.13%	-15.06%	33.68%	-5.06%	-47.89%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	-4.78%	-0.97%	-2.29%	2.38%	-1.73%	-17.25%
BSV	Vanguard Short Term Bond	Total Bond Market	-1	-0.91%	-0.73%	-1.70%	0.06%	-0.28%	-7.48%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	-1.33%	-0.97%	-2.46%	-0.69%	-0.65%	-12.09%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-3.50%	-3.29%	-4.35%	8.12%	-1.78%	-8.29%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-1	-2.00%	-4.10%	-7.86%	8.66%	-0.01%	-20.94%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	-1	-0.94%	-0.65%	-1.48%	0.70%	-0.07%	-6.41%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	-1	-1.47%	-0.55%	-2.00%	-0.11%	-0.56%	-7.93%
HDV	iShares Core High Dividend	Large Cap Value Equiti	-1	-7.02%	-4.22%	-4.48%	10.57%	-0.83%	-7.02%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	-1	-0.66%	-0.70%	-1.25%	-0.56%	-0.35%	-6.86%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	-1	-1.74%	-0.65%	-1.41%	0.99%	0.13%	-70.55%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-1	-6.61%	-0.60%	0.09%	1.56%	2.14%	-6.98%
IYT	Dow Jones Transportation	Transportation Equities	-1	-8.27%	-1.07%	2.62%	4.47%	1.58%	-9.10%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-1	-1.21%	-3.48%	-8.48%	10.11%	0.54%	-28.19%
EWJ	iShares Japan Index	Japan Stock	-1	-3.54%	-1.25%	-5.26%	4.80%	-2.57%	-9.31%
BNDX	Vanguard Total International Bond	Total Bond Market	-2	-2.83%	-1.41%	-2.07%	-0.49%	-0.72%	-17.06%
SDY	SPDR Dividend ETF	Large Value	-2	-7.16%	-3.25%	-4.88%	6.98%	-0.71%	-7.16%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	-8.60%	-4.82%	-6.40%	10.66%	0.79%	-17.97%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-2	-1.95%	-1.54%	-3.18%	-0.79%	-1.07%	-18.51%
PZA	Pshares Insured National Munis	National Munis	-2	-2.44%	-0.59%	-2.77%	-2.56%	-1.20%	-14.39%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-2	0.43%	-2.93%	-5.72%	2.03%	-4.39%	-9.53%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-2	-2.31%	-1.57%	-3.67%	-2.24%	-1.45%	-19.65%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-2	-2.80%	-1.61%	-3.60%	-0.52%	-1.22%	-23.84%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-2	-7.05%	-2.54%	-4.32%	5.90%	-0.81%	-7.05%
MUB	iShares S&P National Muni Bond	National Munis	-2	-2.20%	-0.82%	-2.15%	-2.08%	-1.05%	-10.00%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-2	-1.65%	-1.34%	-3.20%	-1.65%	-1.17%	-14.09%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-2	-2.28%	-4.42%	-8.71%	9.12%	-0.19%	-21.89%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-2	-1.94%	-1.62%	-3.74%	-2.57%	-1.61%	-17.84%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	-2	-2.31%	-1.94%	-3.55%	-1.15%	-1.49%	-19.24%
EZU	European Monetary Union Index	Europe Stock	-2	-0.25%	-3.16%	-5.95%	0.63%	-4.36%	-9.60%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-2	-1.78%	-4.41%	-8.70%	5.67%	-1.50%	-26.69%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-2	-2.72%	-1.41%	-3.47%	0.65%	-0.87%	-24.01%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	-2	-2.83%	-3.45%	-6.86%	4.43%	-3.04%	-10.17%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-2	-2.00%	-1.62%	-3.74%	-2.48%	-1.61%	-18.35%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-2	-2.34%	-1.45%	-3.71%	-2.01%	-1.54%	-19.96%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-2	-2.24%	-1.28%	-3.57%	-1.17%	-1.00%	-17.33%
EWU	iShares United Kingdom Index	Europe Stock	-3	-4.75%	-4.08%	-7.41%	3.18%	-4.59%	-9.98%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-3	-3.84%	-4.06%	-6.83%	1.06%	-4.05%	-11.62%
ACWX	iShares MSCI ACWI ex US	Global Equities	-3	-3.12%	-3.39%	-6.89%	3.27%	-2.79%	-10.87%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-3	-2.38%	-1.61%	-3.75%	-2.43%	-1.52%	-19.05%
BAB	PowerShares Build America Bond Portfolio	National Munis	-3	-3.10%	-1.83%	-4.59%	-2.56%	-2.10%	-24.31%
EWN	iShares Netherlands Index	Europe Stock	-3	-0.66%	-3.00%	-9.46%	1.43%	-7.50%	-15.82%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	-3	-3.48%	-3.79%	-7.13%	1.15%	-4.43%	-9.72%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3	-8.01%	-2.08%	-3.36%	2.16%	-3.60%	-8.01%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-3	-2.37%	-1.62%	-4.15%	-2.24%	-1.58%	-20.88%
FXB	CurrencyShares British Pound	Currency	-3	-1.53%	-2.87%	-4.37%	-1.78%	-2.16%	-17.09%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-3	-2.22%	-1.71%	-3.73%	-2.65%	-1.65%	-20.74%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	-3	-1.25%	-3.10%	-7.50%	0.69%	-4.57%	-18.54%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	-3	-2.82%	-2.56%	-6.98%	1.46%	-4.31%	-13.76%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-3	-2.50%	-4.80%	-8.72%	4.69%	-2.14%	-23.77%
IXUS	iShares Core MSCI Total International Stock	Global Equities	-3	-3.46%	-3.76%	-7.16%	2.80%	-3.13%	-11.62%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	-4.78%	-4.67%	-7.36%	3.32%	-4.69%	-10.89%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	-5.28%	-4.38%	-7.02%	2.86%	-4.57%	-10.49%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-3	-6.63%	-3.07%	-4.11%	3.63%	-2.84%	-8.18%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-3	-2.97%	-2.93%	-5.95%	1.48%	-3.65%	-8.64%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-3	-3.12%	-1.73%	-4.49%	-3.22%	-1.76%	-23.03%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-3	-2.62%	-2.21%	-4.42%	-2.26%	-2.07%	-21.87%
VEU	Vanguard FTSE All-World ex-US	Global Equities	-3	-3.24%	-3.61%	-7.14%	3.26%	-2.98%	-11.20%
VXUS	Vanguard Total International Stock	Global Equities	-3	-3.53%	-3.75%	-7.16%	2.71%	-3.12%	-11.81%
JXI	iShares S&P Global Utilities	Utilities Equities	-3	-8.07%	-5.95%	-8.39%	10.57%	-0.17%	-9.32%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-3	-7.00%	-4.51%	-4.13%	3.76%	-2.43%	-46.75%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	-3	-3.68%	-3.85%	-7.27%	0.84%	-4.39%	-9.91%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-3	-2.45%	-1.69%	-3.85%	-2.62%	-1.63%	-20.24%
RWR	Wilshire REIT Fund	Real Estate	-3	-8.00%	-3.75%	-4.93%	4.27%	0.67%	-18.64%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-3	-4.67%	-4.35%	-5.59%	0.71%	-2.34%	-22.02%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-4	-4.34%	-5.05%	-7.80%	-0.09%	-3.42%	-25.92%
DOG	ProShares Short Dow 30	Bear Market	-4	2.44%	-4.51%	-3.48%	-12.32%	-6.67%	-70.89%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-4	-3.46%	-2.10%	-5.91%	-2.72%	-2.52%	-35.19%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-4	-1.84%	-3.70%	-7.33%	-4.53%	-6.32%	-28.04%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-4	-4.49%	-3.70%	-7.66%	-1.28%	-3.99%	-22.72%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	-4	-4.12%	-3.73%	-7.00%	0.69%	-4.17%	-9.73%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-4	-4.94%	-4.08%	-7.06%	-1.46%	-3.17%	-18.36%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-4	-7.11%	-13.18%	-13.23%	16.35%	-4.95%	-22.49%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	-4	-6.57%	-3.33%	-8.38%	2.46%	-0.78%	-17.58%
ICF	Cohen & Steers Realty	Real Estate	-4	-8.46%	-4.78%	-6.28%	3.12%	-0.07%	-51.93%
IYR	Dow Jones US Real Estate	Real Estate	-4	-8.51%	-4.79%	-6.33%	2.40%	-0.01%	-19.41%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-4	-3.02%	-2.33%	-5.23%	-4.22%	-2.59%	-24.98%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-4	-4.32%	-4.12%	-6.94%	-1.82%	-4.50%	-23.41%
IEV	S&P Europe 350 Index	Europe Stock	-4	-2.48%	-4.24%	-7.37%	-0.42%	-5.52%	-10.45%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	-4	-4.28%	-4.15%	-7.41%	0.08%	-3.65%	-18.94%
IGE	iShares North American Natural Resources	Commodity Producers	-4	-10.20%	-4.52%	-6.83%	4.25%	-5.29%	-11.58%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-4	-5.30%	-4.95%	-7.87%	2.36%	-5.31%	-11.22%
FXE	CurrencyShares Euro Currency Trust	Currency	-4	-1.40%	-4.24%	-5.40%	-5.68%	-3.65%	-20.11%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	-4	-5.17%	-3.55%	-7.79%	-0.75%	-4.49%	-16.54%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-4	-4.86%	-4.01%	-5.57%	-0.87%	-3.58%	-60.49%
VGK	Vanguard European	Europe Equities	-4	-2.89%	-4.60%	-7.50%	-0.60%	-5.57%	-10.64%
EWSP	iShares Spain Index	Europe Stock	-5	-4.80%	-8.14%	-8.92%	1.76%	-5.13%	-14.02%
RWM	ProShares Short Russell2000	Inverse Equities	-5	5.35%	-5.08%	-5.42%	-13.14%	-7.37%	-70.99%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-5	-8.66%	-15.57%	-10.24%	14.88%	-4.65%	-32.01%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-5	-7.54%	-4.70%	-7.56%	-1.24%	-1.84%	-23.66%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-5	-5.74%	-6.62%	-9.62%	0.48%	-7.05%	-29.19%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-5	-1.39%	-5.62%	-5.77%	-5.82%	-3.55%	-28.12%
ECH	iShares Chile Index	Latin America	-5	-1.03%	-1.92%	-4.46%	-11.06%	-5.14%	-55.33%
EWA	iShares Australia Index	Asia Pacific Equities	-5	-7.98%	-4.06%	-8.67%	-0.08%	-3.27%	-11.18%
EWL	iShares Switzerland Index	Europe Stock	-5	-3.26%	-5.53%	-8.52%	-3.42%	-5.01%	-12.07%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-5	-5.24%	-5.49%	-8.31%	-0.82%	-4.26%	-25.96%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-5	-10.94%	-3.52%	-7.47%	1.86%	-6.56%	-12.53%
EWQ	iShares France Index	Europe Stock	-5	-0.36%	-4.72%	-7.55%	-7.81%	-7.59%	-15.17%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-5	-4.77%	-2.77%	-6.55%	-6.15%	-3.16%	-33.41%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VDE	Vanguard Energy VIPERS	Energy Equities	-5	-11.13%	-3.55%	-7.42%	1.68%	-6.73%	-12.82%
SCHH	Schwab U.S. REIT	Real Estate	-5	-8.60%	-5.37%	-7.04%	2.08%	-0.53%	-59.88%
VNQ	Vanguard REIT Index	Real Estate	-5	-8.67%	-4.78%	-6.19%	1.46%	-0.11%	-22.72%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-5	-3.20%	-3.15%	-6.08%	-7.29%	-3.01%	-31.67%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-6	-5.13%	-3.81%	-7.83%	-7.95%	-4.48%	-42.17%
XLE	Energy Select Sector *	Energy Equities	-6	-11.47%	-4.54%	-8.39%	0.87%	-7.53%	-13.77%
BBH	VanEck Vectors Biotech	Health & Biotech	-6	-4.89%	-6.15%	-8.70%	-3.70%	-6.34%	-27.89%
VAW	Vanguard Materials VIPERS	Materials	-6	-10.20%	-7.30%	-8.01%	0.44%	-5.51%	-11.35%
BLV	Vanguard Long Term Bond	Long-Term Bond	-6	-5.29%	-3.44%	-7.57%	-7.83%	-4.18%	-41.51%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-6	-13.55%	-6.98%	-13.60%	11.06%	-5.06%	-15.37%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-6	-10.20%	-1.36%	-7.06%	-4.55%	-9.53%	-17.89%
EWD	iShares Sweden Index	Europe Stock	-6	-2.46%	-5.54%	-10.32%	-4.46%	-6.45%	-23.65%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-6	-6.36%	-5.72%	-8.87%	-1.32%	-5.27%	-21.89%
EWK	iShares Belgium Index	Europe Stock	-6	-3.61%	-6.96%	-10.35%	-2.07%	-4.88%	-20.51%
EWH	iShares Hong Kong Index	China Equities	-6	-2.58%	-4.92%	-12.78%	-2.19%	2.32%	-39.54%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-6	-1.56%	-7.67%	-13.67%	-2.77%	-3.84%	-37.44%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6	-8.47%	-14.55%	-12.87%	11.16%	-6.39%	-22.59%
FXI	CurrencyShares Japanese Yen Trust	Currency	-7	-5.35%	-3.93%	-7.14%	-11.26%	-3.97%	-39.60%
DBC	PowerShares DB Commodity Index	Commodities	-7	-5.24%	-7.13%	-9.49%	-4.81%	-7.66%	-31.28%
XLB	Materials Select Sector *	Materials	-7	-9.90%	-8.56%	-9.83%	-0.16%	-6.81%	-12.53%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-7	-3.99%	-8.04%	-9.47%	-4.67%	0.13%	-40.16%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-8	-12.20%	-4.45%	-10.29%	-6.31%	-11.12%	-22.00%
PIN	PowerShares India Portfolio	Emerging Markets Equi	-8	-9.35%	-9.35%	-13.18%	1.88%	-9.50%	-50.60%
TLT	iShares 20+ Treas. Bd	Government Bonds	-8	-6.54%	-5.01%	-9.22%	-11.19%	-5.94%	-48.81%
IXC	S&P Global Energy	Energy Equities	-8	-10.92%	-7.00%	-11.19%	-3.81%	-9.89%	-15.95%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-9	-6.14%	-6.77%	-13.99%	-10.75%	-7.45%	-38.76%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-9	-10.92%	-6.37%	-12.02%	-7.29%	-9.55%	-17.74%
IYM	Dow Jones US Basic Mat's	Materials	-9	-10.86%	-9.44%	-10.85%	-4.64%	-8.58%	-14.46%
EZA	iShares South Africa Index	Emerging Markets Equi	-9	-9.69%	-13.19%	-13.89%	2.54%	-4.89%	-43.60%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-9	-1.36%	-6.34%	-5.91%	-20.61%	-9.05%	-75.24%
XME	SPDR S&P Metals & Mining	Commodity Producers	-10	-16.52%	-9.75%	-8.77%	-4.08%	-7.36%	-17.89%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-10	-7.97%	-8.54%	-12.65%	-11.14%	-10.17%	-25.63%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-10	-16.67%	-10.12%	-13.36%	-0.35%	-2.06%	-45.45%
ITB	iShares DJ US Home Construction	Building and Constructi	-10	-15.24%	-10.47%	-16.72%	3.17%	-7.83%	-18.86%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-10	-8.18%	-8.70%	-14.76%	-6.41%	-6.83%	-38.81%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-10	-3.85%	7.26%	12.71%	-55.82%	12.92%	-61.11%
IGV	iShares North American Tech-Software	Technology Equities	-11	-0.85%	13.82%	17.62%	-74.39%	16.98%	-76.74%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-11	-9.40%	-7.10%	-12.48%	-16.02%	-8.73%	-61.85%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-11	-6.30%	-7.72%	-14.59%	-15.02%	-9.02%	-46.21%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-12	-9.66%	-10.25%	-14.55%	-12.37%	-11.90%	-23.96%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-12	-9.83%	-9.21%	-12.91%	-14.70%	-9.75%	-40.02%
EWW	iShares Mexico Index	Latin America Stock	-12	-3.68%	-6.74%	-10.25%	-28.64%	-16.01%	-31.39%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-12	-9.27%	-7.12%	-12.63%	-17.74%	-8.54%	-63.05%
HDGE	Ranger Equity Bear	Inverse Equities	-13	-4.86%	-14.49%	-16.28%	-16.23%	-17.15%	-85.71%

<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>
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-14	3.77%	2.41%	-1.94%	-61.20%	-1.64%	-67.59%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-15	-9.51%	-13.25%	-17.11%	-20.69%	-17.29%	-45.99%
ILF	iShares S&P 40 Latin America	Latin America Stock	-17	-8.80%	-14.11%	-18.04%	-27.29%	-17.69%	-46.51%
EWZ	iShares Brazil Index	Latin America Stock	-22	-10.97%	-18.21%	-22.25%	-35.01%	-21.25%	-53.07%