

HV ETF Master List as of 12/12/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	19	8.96%	18.03%	18.98%	31.18%	23.91%	-0.83%
VOX	Vanguard Telecom Serv's	Communication Equitie	18	5.98%	11.63%	14.05%	38.57%	17.22%	-0.28%
IYC	iShares US Consumer Services	Consumer Discretionar	18	6.73%	14.69%	15.94%	32.93%	19.96%	-63.64%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	18	8.49%	16.75%	16.78%	29.29%	21.67%	-0.89%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	15	4.62%	8.74%	10.56%	36.47%	14.69%	-0.53%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	15	4.10%	8.48%	10.77%	38.24%	14.73%	-31.25%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	15	3.78%	7.37%	9.46%	38.73%	13.95%	-0.66%
VUG	Vanguard Growth	Large Cap Growth	15	4.48%	8.89%	11.07%	36.49%	14.82%	-0.60%
SPYG	S&P 500 Growth	Large Cap Growth	15	3.81%	7.38%	9.56%	38.67%	13.95%	-0.66%
IVW	S&P 500/BARRA Growth	Large Growth	15	3.82%	7.36%	9.53%	38.71%	13.95%	-0.61%
IWF	Russell 1000 Growth	Large Growth	15	4.41%	8.54%	10.69%	36.32%	14.59%	-0.62%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	15	-0.84%	8.08%	14.40%	38.44%	18.58%	-10.10%
IWY	Russell Top 200 Growth	Small Growth	15	4.42%	8.31%	10.13%	37.55%	14.38%	-0.61%
IWP	Russell MidCap Growth	Mid-Cap Growth	15	4.04%	10.58%	15.03%	28.59%	16.69%	-3.03%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	14	2.93%	6.67%	11.40%	33.91%	14.43%	-80.45%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	14	3.69%	7.23%	9.30%	37.56%	13.54%	-0.58%
FXI	iShares China 25 Index	China Equities	14	5.18%	2.11%	16.11%	31.09%	14.17%	-42.17%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	13	1.80%	6.33%	10.44%	32.87%	12.78%	-3.37%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	13	6.06%	6.97%	7.14%	32.40%	9.94%	-0.44%
IYW	Dow Jones US Technology	Technology Equities	13	2.98%	6.25%	9.61%	33.85%	12.63%	-0.74%
VGT	Vanguard Info Technology	Technolgy Equities	13	3.15%	5.97%	9.97%	31.70%	13.04%	-1.10%
SIL	Global X Silver Miners	Commodity Producers	12	6.76%	2.23%	7.37%	32.57%	12.12%	-29.82%
VFH	Vanguard Financials	Financials Equities	12	0.42%	5.33%	9.89%	32.46%	14.44%	-3.16%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	12	3.50%	7.18%	8.93%	28.57%	11.89%	-0.65%
IYF	Dow Jones US Financial Sector	Specialty-Financial	12	-0.35%	4.41%	9.49%	33.97%	13.73%	-20.22%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	11	3.61%	7.42%	11.76%	22.51%	13.04%	-2.15%
IYZ	Down Jones US Telecom	Commun. Equities	11	2.43%	5.94%	13.31%	22.32%	19.53%	-23.81%
VBK	Vanguard SmallCap Growth	Small Cap Growth	11	3.95%	8.55%	10.78%	22.53%	13.62%	-3.12%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	11	3.12%	7.72%	10.33%	22.75%	13.86%	-2.57%
XLF	Financial Select Sector *	Financial Equities	11	-0.12%	4.14%	8.51%	31.86%	12.90%	-3.43%
FXO	1st Trust Financials AlphaDEX	Financial Equities	11	0.16%	4.13%	9.16%	30.47%	14.10%	-4.27%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	11	0.96%	1.50%	5.69%	34.99%	8.63%	-2.65%
SPY	SPDR S&P 500	Large Cap Blend	10	1.85%	3.77%	5.84%	27.14%	9.91%	-0.57%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	10	1.13%	2.91%	7.57%	27.19%	3.83%	-4.77%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	10	3.13%	-5.61%	-1.56%	44.24%	3.51%	-43.77%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	10	1.61%	1.71%	4.46%	30.97%	9.69%	-3.97%
MCHI	iShares MSCI China	China Equities	10	3.17%	1.01%	14.54%	19.91%	10.06%	-49.74%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	10	-0.51%	4.25%	20.03%	15.01%	9.47%	-40.73%
IWB	Russell 1000 Index	Large Blend	10	2.00%	4.30%	6.39%	27.04%	10.41%	-0.76%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	10	1.77%	3.91%	6.38%	27.34%	10.18%	-1.04%
KBE	SPDR S&P Bank	Specialty-Financial	10	-1.02%	5.27%	8.59%	28.86%	17.26%	-5.51%

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ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	10	2.05%	4.32%	6.36%	26.60%	10.43%	-0.82%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	10	1.70%	3.96%	6.18%	27.13%	10.08%	-37.42%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	10	1.85%	3.80%	5.86%	27.21%	9.92%	-0.57%
VV	Vanguard LargeCap	Large Cap Blend	10	2.06%	4.21%	6.29%	27.68%	10.32%	-0.76%
IWV	Russell 3000 Index	All Cap Equities	10	1.98%	4.27%	6.37%	26.53%	10.42%	-0.78%
SCHB	Schwab U.S. Broad Market	All Cap Equities	10	1.69%	3.95%	6.11%	26.26%	10.08%	-38.18%
VTI	Total Stock Market VIPERs	All Cap Equities	10	2.05%	4.28%	6.39%	26.50%	10.38%	-0.78%
KRE	SPDR S&P Region.Banking	Specialty-Financial	10	-1.25%	7.53%	10.41%	23.99%	19.89%	-17.48%
IVV	S&P 500	Large Blend	10	1.87%	3.78%	5.78%	27.16%	9.90%	-0.57%
XRT	SPDR S&P Retail *	Consumer Discretionar	9	5.01%	6.63%	8.04%	15.35%	9.45%	-19.91%
IAU	iShares Gold Trust	Precious Metals	9	4.35%	-0.53%	3.44%	29.57%	8.70%	-3.95%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	9	1.69%	3.29%	6.81%	24.00%	4.04%	-4.98%
XLK	Technology Select *	Technology Equities	9	1.49%	3.45%	6.44%	23.66%	8.72%	-1.29%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	9	1.87%	3.22%	7.22%	21.84%	3.47%	-4.77%
SMH	VanEch Vectors Semiconductor	Technology Equities	9	-1.94%	-3.26%	0.95%	39.17%	1.27%	-13.47%
GLD	SPDR Gold Shares	Precious Metals	9	4.33%	-0.54%	3.39%	29.35%	8.63%	-3.97%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	8	2.12%	3.24%	5.12%	22.38%	7.17%	-62.28%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	8	-1.80%	5.41%	16.48%	13.51%	3.05%	-23.05%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	1.20%	1.72%	3.22%	25.55%	7.45%	-1.13%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	8	2.34%	4.52%	7.17%	19.83%	8.34%	-1.67%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	8	3.07%	5.43%	7.21%	14.51%	9.43%	-1.43%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	8	0.97%	1.45%	1.96%	26.90%	7.13%	-1.14%
IWO	Russell 2000 Growth	Small Growth	8	1.77%	4.63%	6.70%	20.89%	11.09%	-9.42%
VB	Vanguard SmallCap	Small Cap Blend	8	2.11%	5.08%	7.01%	19.25%	10.83%	-2.75%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	8	2.64%	4.46%	3.10%	22.67%	13.17%	-18.62%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	8	1.36%	3.67%	5.73%	19.68%	9.46%	-58.49%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	7	5.07%	9.55%	-1.38%	15.46%	-3.03%	-20.90%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7	1.24%	3.20%	6.13%	16.56%	10.29%	-42.56%
IYJ	Dow Jones US Industrial	Industrial Equities	7	-0.29%	1.26%	4.65%	21.81%	9.16%	-27.81%
KIE	SPDR S&P Insurance	Specialty-Financial	7	-1.49%	-0.66%	2.82%	28.90%	8.64%	-37.88%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	-0.07%	2.24%	5.23%	20.82%	8.21%	-3.50%
IWM	Russell 2000	Small Blend	7	1.18%	3.79%	4.78%	16.92%	9.99%	-3.25%
SLV	iShares Silver Trust	Precious Metals	7	1.40%	-2.39%	0.39%	29.48%	4.56%	-11.15%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7	1.30%	3.04%	5.93%	19.29%	9.37%	-2.50%
IJH	S&P MidCap 400	Mid-Cap Blend	7	1.68%	3.24%	5.27%	18.98%	8.42%	-2.83%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	-0.32%	2.59%	6.18%	21.45%	9.71%	-3.96%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	7	1.01%	0.41%	4.63%	22.63%	9.55%	-5.52%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	7	2.85%	4.83%	7.53%	12.40%	9.38%	-12.04%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	7	6.66%	-5.78%	-0.68%	27.62%	7.03%	-24.47%
MDY	MidCap Trust Series I	Mid-Cap Blend	7	1.63%	3.18%	5.29%	18.72%	8.33%	-2.87%
ACWI	iShares MSCI ACWI	Global Equities	7	2.05%	1.88%	3.36%	20.07%	7.05%	-0.75%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	1.00%	3.53%	5.04%	15.54%	9.61%	-50.44%
IJR	S&P Sm.Cap 600	Small Blend	6	1.64%	4.35%	4.70%	14.24%	9.93%	-2.91%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	6	1.18%	2.93%	5.24%	16.02%	7.95%	-3.16%

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IJS	S&P SmallCap 600/BARRA Value	Small Value	6	2.29%	5.56%	5.94%	12.07%	11.44%	-33.33%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	0.17%	1.33%	3.18%	18.92%	6.70%	-76.15%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	0.30%	1.78%	4.06%	19.12%	8.52%	-3.19%
VT	Vanguard Total World Stock Index	Global Equities	6	2.03%	1.80%	2.85%	18.72%	6.74%	-0.76%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	6	0.51%	2.37%	4.84%	17.05%	8.52%	-47.29%
UUP	PowerShares DB US Dollar Bullish	Currency	6	0.46%	3.92%	7.69%	11.66%	5.02%	-1.37%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	3.18%	2.23%	1.71%	16.10%	5.62%	-0.86%
VBR	Vanguard SmallCap Value	Small Cap Value	6	0.78%	2.53%	4.23%	16.76%	8.78%	-3.30%
EZA	iShares South Africa Index	Emerging Markets Equi	6	5.86%	-1.47%	1.72%	17.18%	9.71%	-35.55%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	0.59%	1.81%	4.48%	16.82%	8.25%	-2.37%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6	0.93%	3.00%	3.38%	15.96%	8.26%	-30.59%
VIS	Vanguard Industrials	industrials Equities	6	-1.06%	0.36%	3.75%	21.40%	7.69%	-4.32%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	6	1.41%	3.39%	5.64%	15.13%	9.85%	-24.12%
EWC	iShares Canada Index	Foreign Large Cap Equ	5	0.17%	0.64%	2.43%	14.91%	7.27%	-2.61%
IWS	Russell MidCap Value	Mid-Cap Value	5	0.53%	1.46%	2.96%	16.79%	7.19%	-3.21%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	-0.29%	0.87%	2.63%	18.42%	6.36%	-2.63%
XLI	Industrial Select Sector *	Industrial Equities	5	-1.48%	-0.76%	2.74%	20.88%	7.01%	-4.31%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	-0.52%	3.03%	4.64%	13.96%	7.08%	-3.78%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	0.31%	0.81%	2.64%	15.84%	6.68%	-2.57%
IDU	Dow Jones US Utilities	Utilities Equities	5	-0.68%	-4.09%	0.01%	23.71%	5.67%	-44.15%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	-0.34%	-0.59%	2.05%	17.07%	5.82%	-3.01%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	5	2.02%	0.57%	1.75%	14.60%	2.56%	-0.66%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	5	0.58%	2.97%	4.57%	13.12%	9.82%	-57.40%
IWN	Russell 2000 Value	Small Value	5	0.60%	2.91%	2.92%	12.90%	8.78%	-3.30%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	0.13%	-0.30%	1.34%	17.66%	6.12%	-2.05%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	-0.71%	0.65%	3.52%	17.72%	7.84%	-3.82%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	1.04%	2.40%	1.13%	11.28%	4.51%	-83.83%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	4	2.00%	0.37%	1.54%	13.23%	1.93%	-1.79%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	4	3.07%	0.41%	0.77%	9.97%	1.29%	-5.96%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	-0.21%	-0.98%	0.72%	17.83%	5.69%	-2.78%
XLU	Utilities Select Sector *	Utilities Equities	4	-0.63%	-4.77%	-0.55%	22.52%	5.76%	-6.44%
XLP	Consumer Staples Select *	Consumer Staples	4	1.96%	0.23%	-0.48%	14.19%	4.06%	-2.39%
IWD	Russell 1000 Value	Large Value	4	-0.64%	-0.32%	1.78%	16.53%	5.65%	-3.61%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	4	2.70%	-1.74%	2.16%	12.97%	4.41%	-17.81%
VTV	Vanguard Value	Large Cap Value	4	-1.15%	-1.62%	0.49%	16.86%	4.64%	-3.94%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	-0.58%	-4.42%	-0.61%	22.35%	5.63%	-6.37%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	-0.72%	-0.63%	1.17%	16.52%	6.19%	-4.09%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	4	-0.36%	-1.02%	0.93%	17.34%	5.46%	-2.76%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	4	2.44%	-3.10%	1.83%	13.07%	3.72%	-26.26%
EWG	iShares Germany Index	Europe Stock	4	4.69%	-0.24%	-0.21%	11.22%	4.04%	-9.48%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	4	6.87%	-9.85%	-6.04%	26.57%	4.37%	-15.69%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	4	0.93%	-4.71%	0.65%	17.45%	3.33%	-20.23%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4	-0.83%	2.89%	7.97%	7.82%	1.95%	-11.41%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	-0.52%	-1.34%	0.00%	16.78%	4.95%	-4.66%

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FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	3.44%	2.47%	2.65%	7.17%	1.52%	-23.55%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	4	2.40%	-2.19%	1.99%	13.72%	4.41%	-18.60%
GSG	iShares GSCI Commodity Index	Commodities.	4	3.22%	1.61%	2.24%	7.08%	-0.62%	-18.45%
DVY	iShares Select Dividend Index	Large Cap Value	4	-0.63%	0.37%	1.19%	16.93%	6.89%	-4.42%
IVE	S&P 500/BARRA Value	Large Value	3	-0.79%	-0.93%	0.97%	14.18%	4.72%	-3.70%
INDA	iShares MSCI India	Emerging Markets Equi	3	3.56%	-1.85%	-4.84%	13.30%	0.86%	-6.59%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	-0.92%	-2.69%	-1.20%	16.69%	5.17%	-4.37%
ACWW	iShares Edge MSCI Min Vol Global	Global Equities	3	0.90%	-1.23%	0.04%	13.15%	4.45%	-1.62%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	3	2.17%	-1.20%	-0.83%	11.04%	0.87%	-1.78%
DJP	Bloomberg Commodity Index	Commodities	3	4.15%	1.52%	2.49%	5.69%	1.23%	-22.04%
EWJ	iShares Japan Index	Japan Stock	3	3.76%	0.87%	-1.21%	9.71%	1.79%	-5.06%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	-1.09%	-1.37%	1.12%	14.86%	5.54%	-3.85%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	3	1.33%	0.23%	-0.35%	9.01%	7.06%	-6.78%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	-1.26%	-2.22%	0.41%	14.24%	4.89%	-4.36%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	-1.28%	-1.36%	0.82%	15.12%	4.60%	-4.30%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	3	5.43%	-9.23%	-5.19%	21.44%	3.13%	-15.43%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	3	3.40%	1.36%	0.95%	4.41%	-1.41%	-46.69%
PIN	PowerShares India Portfolio	Emerging Markets Equi	3	4.10%	-1.39%	-4.14%	13.95%	1.70%	-44.74%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	2	2.67%	-1.01%	-0.73%	7.10%	-0.56%	-3.87%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	-1.69%	-0.71%	1.14%	8.85%	3.62%	-4.57%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	2	2.44%	-3.11%	0.05%	8.88%	2.03%	-20.72%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	-2.40%	-4.75%	0.18%	16.54%	5.13%	-38.47%
IYT	Dow Jones Transportation	Transportation Equities	2	-3.28%	0.07%	2.63%	7.75%	4.71%	-6.25%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	2	2.42%	-3.25%	0.48%	9.40%	2.26%	-24.10%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	2	-0.50%	-6.62%	-7.08%	21.41%	3.91%	-7.49%
IGE	iShares North American Natural Resources	Commodity Producers	2	-3.19%	-1.38%	1.06%	10.24%	0.11%	-6.50%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	2	-0.11%	0.22%	0.88%	5.13%	-0.41%	-23.95%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	-1.26%	-2.22%	-1.30%	14.25%	2.77%	-3.92%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	-0.25%	-0.10%	-0.41%	7.61%	1.44%	-3.10%
SCHD	Schwab US Dividend Equity	All Cap Equities	2	-2.35%	-2.12%	-0.32%	11.13%	3.75%	-4.50%
BNDX	Vanguard Total International Bond	Total Bond Market	1	0.88%	0.28%	0.30%	1.92%	1.81%	-15.05%
DBC	PowerShares DB Commodity Index	Commodities	1	1.96%	-0.40%	0.63%	1.45%	-1.70%	-26.76%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	2.30%	-2.34%	-2.62%	7.11%	0.86%	-7.56%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.50%	0.04%	-0.65%	2.91%	1.77%	-10.49%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	1	-1.62%	3.94%	4.54%	-4.61%	0.71%	-54.16%
EWH	iShares Hong Kong Index	China Equities	1	1.10%	-1.80%	4.49%	0.40%	5.30%	-37.94%
EWM	iShares Malaysia Index	Emerging Markets Equi	1	2.07%	-4.46%	-7.85%	15.95%	3.15%	-32.44%
EWU	iShares United Kingdom Index	Europe Stock	1	2.98%	-3.50%	-5.07%	7.69%	-0.28%	-6.05%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	0.06%	-1.05%	-1.21%	6.58%	1.98%	-13.40%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	1	0.00%	0.00%	0.00%	2.20%	-3.16%	-9.09%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	1	2.49%	-1.87%	-4.98%	7.80%	0.36%	-7.27%
EWI	iShares Italy Index	Europe Stock	1	2.38%	-3.68%	-3.43%	10.37%	-0.08%	-5.05%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1	2.12%	-2.51%	-3.14%	7.07%	0.64%	-7.92%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1	-2.12%	-3.50%	-5.83%	14.73%	5.30%	-14.95%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RWR	Wilshire REIT Fund	Real Estate	1	0.19%	-2.05%	-3.45%	9.13%	5.88%	-14.85%
SDY	SPDR Dividend ETF	Large Value	1	-0.79%	-3.05%	-1.63%	11.07%	3.37%	-3.61%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	1	0.09%	-0.72%	0.96%	4.54%	5.59%	-4.25%
VDE	Vanguard Energy VIPERS	Energy Equities	1	-4.59%	0.04%	1.82%	7.95%	-1.24%	-7.44%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	1	-0.71%	-2.74%	-1.08%	10.07%	3.27%	-3.39%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	0.04%	-0.49%	-0.53%	6.20%	1.69%	-7.40%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.64%	0.31%	-0.51%	3.28%	1.13%	-7.10%
JXI	iShares S&P Global Utilities	Utilities Equities	1	-0.41%	-6.16%	-3.04%	13.43%	3.03%	-6.97%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1	-4.63%	0.00%	1.49%	7.96%	-1.19%	-7.30%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	2.18%	-2.47%	-2.79%	6.82%	0.68%	-8.17%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	-2.35%	-3.24%	5.23%	6.25%	2.80%	-9.04%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	1	-0.03%	-2.18%	-2.81%	7.24%	0.58%	-4.98%
VXUS	Vanguard Total International Stock	Global Equities	1	2.11%	-2.37%	-3.06%	6.71%	0.69%	-8.37%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.05%	-0.12%	-0.28%	0.39%	0.11%	-0.55%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	-1.70%	-4.16%	-4.72%	10.84%	1.06%	-5.87%
XLE	Energy Select Sector *	Energy Equities	0	-5.48%	-1.07%	0.80%	6.95%	-2.24%	-8.57%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.00%	0.02%	-0.04%	0.65%	-0.05%	-0.39%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.42%	0.08%	-0.57%	1.79%	1.19%	-7.04%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.20%	-0.16%	-0.70%	1.51%	1.11%	-9.31%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	0	-0.19%	-2.84%	-2.74%	6.43%	3.33%	-14.40%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.46%	-0.42%	-1.18%	1.40%	0.69%	-5.77%
IYR	Dow Jones US Real Estate	Real Estate	0	0.34%	-3.13%	-4.33%	7.23%	5.11%	-15.60%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	0	2.94%	-2.40%	-4.48%	5.14%	-1.05%	-10.63%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.00%	0.00%	0.09%	-0.09%	0.33%	-9.65%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	0.33%	-0.08%	-0.92%	2.11%	1.30%	-70.22%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.23%	-0.07%	-0.65%	2.01%	1.08%	-10.33%
VNQ	Vanguard REIT Index	Real Estate	0	0.39%	-2.76%	-4.14%	6.52%	5.27%	-18.87%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	1.17%	-0.63%	-2.33%	2.81%	1.33%	-22.39%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	0	2.59%	-2.28%	-3.40%	4.62%	0.80%	-15.26%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.28%	-0.54%	-1.21%	1.40%	0.68%	-5.67%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	0.92%	-0.77%	-2.54%	1.65%	0.99%	-22.18%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	0	1.93%	-3.24%	-4.68%	4.44%	0.17%	-17.33%
FXN	1st Trust Energy AlphaDEX	Energy Equities	0	-3.50%	1.14%	0.60%	0.84%	-4.96%	-13.25%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.21%	-0.49%	-1.25%	-0.14%	0.08%	-6.48%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	0.50%	-1.09%	-1.59%	0.50%	0.15%	-17.89%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	0	2.64%	-3.25%	-3.81%	3.05%	-2.38%	-16.63%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	0	2.20%	-2.80%	-4.78%	4.99%	-0.95%	-6.30%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.45%	-0.55%	-1.49%	0.70%	0.41%	-6.89%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.24%	-0.47%	-1.26%	0.11%	0.12%	-5.38%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.26%	-0.48%	-1.27%	-0.05%	0.10%	-6.48%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	1.91%	-2.77%	-4.68%	4.61%	-0.53%	-6.21%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	2.19%	-2.08%	-4.24%	3.73%	-0.37%	-12.77%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0	2.16%	-2.89%	-4.87%	4.75%	-0.81%	-6.41%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.27%	-0.38%	-1.29%	1.21%	0.81%	-6.71%
MUB	iShares S&P National Muni Bond	National Munis	0	0.44%	-0.23%	-0.73%	-0.74%	0.26%	-8.76%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	0	1.83%	-2.69%	-4.96%	4.39%	-0.95%	-6.02%
PZA	Pshares Insured National Munis	National Munis	0	0.59%	-0.08%	-0.58%	-0.79%	0.55%	-12.83%
ICF	Cohen & Steers Realty	Real Estate	0	-0.05%	-3.55%	-4.64%	7.70%	4.81%	-49.79%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-1	2.61%	-2.90%	-5.96%	3.70%	-3.12%	-8.05%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	-1	0.61%	-1.01%	-2.37%	0.55%	0.28%	-17.41%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-1	1.47%	-3.28%	-4.90%	4.64%	-0.69%	-8.48%
VGK	Vanguard European	Europe Equities	-1	2.09%	-3.95%	-6.66%	2.84%	-2.45%	-7.54%
EWP	iShares Spain Index	Europe Stock	-1	1.08%	-4.72%	-6.76%	6.79%	-0.37%	-9.77%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	0.69%	-1.30%	-3.22%	-1.20%	-0.32%	-17.28%
EZU	European Monetary Union Index	Europe Stock	-1	2.44%	-3.28%	-5.80%	2.68%	-2.67%	-7.76%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	0.53%	-1.22%	-3.32%	-1.35%	-0.35%	-19.68%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	1.62%	-1.66%	-4.11%	0.58%	0.79%	-32.99%
ECH	iShares Chile Index	Latin America	-1	3.98%	-0.92%	0.35%	-8.22%	-2.35%	-53.91%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	1.01%	-1.08%	-2.67%	0.44%	0.67%	-15.98%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	-1	-1.07%	-3.56%	-3.47%	3.43%	0.25%	-19.91%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	0.63%	-1.35%	-3.42%	-0.42%	-0.24%	-20.40%
VAW	Vanguard Materials VIPERS	Materials	-1	-1.79%	-5.87%	-3.11%	6.27%	-0.15%	-6.21%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	0.65%	-1.12%	-2.82%	-0.56%	-0.07%	-13.15%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	0.80%	-1.15%	-2.77%	-0.61%	-0.13%	-18.81%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-1	2.17%	-2.96%	-5.27%	2.71%	-0.17%	-19.60%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	-3.78%	-5.42%	-1.70%	7.02%	3.93%	-20.48%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	0.66%	-1.24%	-3.27%	-1.12%	-0.12%	-19.01%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	0.70%	-1.29%	-3.21%	-1.29%	-0.32%	-16.76%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	0.66%	-1.17%	-3.23%	-0.97%	-0.04%	-17.84%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	1.04%	-1.40%	-3.55%	-1.20%	0.26%	-21.43%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	-0.73%	-1.60%	-4.74%	4.41%	0.17%	-15.60%
SCHH	Schwab U.S. REIT	Real Estate	-1	-0.95%	-4.60%	-5.59%	6.04%	3.70%	-58.32%
BAB	PowerShares Build America Bond Portfolio	National Munis	-1	1.09%	-0.96%	-3.53%	-0.33%	0.14%	-22.58%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	-1	0.58%	-0.85%	-2.17%	0.17%	0.25%	-11.33%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	0.69%	-1.14%	-3.12%	-0.80%	0.01%	-18.46%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	0.97%	-1.33%	-3.37%	-0.63%	0.05%	-19.57%
XLB	Materials Select Sector *	Materials	-2	-2.09%	-7.45%	-5.00%	5.21%	-1.99%	-7.82%
EWA	iShares Australia Index	Asia Pacific Equities	-2	-1.41%	-4.76%	-6.04%	3.53%	0.29%	-7.96%
IEV	S&P Europe 350 Index	Europe Stock	-2	2.05%	-4.27%	-6.71%	2.57%	-2.87%	-7.76%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-2	0.91%	-1.77%	-4.39%	-2.34%	-0.73%	-23.51%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	1.10%	-2.12%	-5.12%	-3.33%	-0.34%	-31.41%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	-1.55%	-6.40%	-7.05%	8.59%	-1.40%	-7.89%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	-5.76%	-0.92%	-1.42%	-0.25%	-6.08%	-16.96%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-2	1.75%	-3.86%	-5.95%	1.57%	-1.18%	-20.76%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-2	-0.20%	-7.57%	-8.65%	8.96%	7.64%	-40.36%
FXB	CurrencyShares British Pound	Currency	-2	0.05%	-2.72%	-4.72%	-0.83%	-1.24%	-16.29%
EWN	iShares Netherlands Index	Europe Stock	-2	1.86%	-3.74%	-8.49%	3.11%	-6.27%	-14.43%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	-0.18%	-4.08%	-6.73%	2.68%	2.28%	-20.64%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-2	-1.67%	-5.22%	-5.52%	2.96%	-0.58%	-23.66%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-2	2.88%	-7.49%	-5.46%	0.23%	5.44%	-37.08%
IXC	S&P Global Energy	Energy Equities	-2	-4.56%	-3.34%	-1.42%	2.74%	-4.14%	-10.23%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-3	-2.85%	-5.14%	-8.03%	5.50%	-0.89%	-45.86%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-3	1.90%	-3.04%	-5.04%	-7.08%	-2.01%	-34.65%
IYM	Dow Jones US Basic Mat's	Materials	-3	-1.99%	-8.11%	-4.32%	1.45%	-3.06%	-8.99%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-3	-1.58%	-5.50%	-5.86%	2.54%	-1.16%	-23.45%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-3	0.47%	-4.54%	-7.61%	1.15%	-0.57%	-16.20%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	1.16%	-2.71%	-6.30%	-5.65%	-1.43%	-30.46%
EWD	iShares Sweden Index	Europe Stock	-3	1.27%	-4.65%	-8.59%	-1.37%	-3.75%	-21.18%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-3	-1.73%	-5.50%	-7.89%	1.34%	-1.48%	-59.61%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-3	1.83%	-4.46%	-8.25%	-1.88%	-3.84%	-26.04%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3	1.02%	-2.37%	-6.25%	-4.84%	-1.20%	-39.62%
FXV	CurrencyShares Japanese Yen Trust	Currency	-3	2.44%	-1.61%	-6.67%	-8.11%	-0.75%	-37.46%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	0.39%	-4.73%	-4.50%	-5.13%	-4.43%	-20.60%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3	0.86%	-2.42%	-6.57%	-5.10%	-1.65%	-40.38%
ITB	iShares DJ US Home Construction	Building and Constructi	-3	-3.51%	-10.22%	-10.76%	12.80%	0.67%	-11.28%
BBH	VanEck Vectors Biotech	Health & Biotech	-4	-0.36%	-7.15%	-9.51%	-0.47%	-3.29%	-25.47%
FXE	CurrencyShares Euro Currency Trust	Currency	-4	-0.55%	-3.41%	-6.34%	-5.36%	-3.50%	-19.84%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-4	-2.43%	-7.47%	-9.56%	3.39%	-4.55%	-10.32%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-0.59%	-5.32%	-5.22%	-5.38%	-5.32%	-17.89%
IYH	Dow Jones US Healthcare	Specialty-Health	-4	-2.10%	-7.15%	-9.41%	4.30%	-3.93%	-10.05%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-4	0.14%	-6.39%	-8.26%	-0.63%	-1.15%	-35.03%
EWK	iShares Belgium Index	Europe Stock	-4	-1.20%	-7.10%	-8.10%	0.64%	-2.20%	-18.31%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-4	-1.86%	-8.08%	-10.38%	2.76%	-5.19%	-27.59%
DOG	ProShares Short Dow 30	Bear Market	-4	-0.12%	-0.84%	-4.44%	-12.29%	-7.05%	-70.87%
VHT	Vanguard Health Care	Health & Biotech Equiti	-4	-2.20%	-6.86%	-8.99%	3.99%	-3.68%	-9.51%
EWL	iShares Switzerland Index	Europe Stock	-5	-0.53%	-7.83%	-8.35%	-2.20%	-3.94%	-10.96%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-5	-0.80%	-6.37%	-5.68%	-6.37%	-4.10%	-28.54%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5	0.84%	-2.90%	-8.24%	-7.89%	-2.68%	-46.91%
EWQ	iShares France Index	Europe Stock	-5	1.27%	-5.50%	-8.83%	-6.20%	-6.60%	-13.69%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-5	2.80%	-10.57%	-11.62%	-1.04%	-2.54%	-36.32%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-6	1.31%	-3.17%	-11.02%	-11.00%	-3.60%	-59.56%
RWM	ProShares Short Russell2000	Inverse Equities	-6	-0.66%	-3.13%	-5.38%	-14.85%	-9.74%	-71.56%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-7	1.36%	-3.68%	-12.05%	-13.44%	-4.14%	-61.12%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-1.25%	-2.57%	-5.39%	-19.59%	-8.50%	-74.92%
HDGE	Ranger Equity Bear	Inverse Equities	-7	-2.64%	-5.92%	-9.82%	-11.33%	-12.95%	-84.87%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-8	-6.27%	-8.60%	-13.23%	-4.93%	-7.65%	-15.64%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-8	-1.39%	-9.32%	-13.96%	-8.82%	-5.73%	-37.43%
EWW	iShares Mexico Index	Latin America Stock	-8	2.02%	-3.94%	-6.60%	-24.14%	-12.01%	-27.07%
IGV	iShares North American Tech-Software	Technology Equities	-9	3.69%	16.05%	19.80%	-73.66%	21.74%	-76.07%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-9	0.89%	6.61%	11.92%	-55.24%	15.60%	-60.60%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-10	-0.43%	-11.08%	-13.19%	-15.34%	-12.57%	-42.34%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
RWX	SPDR DJ Wil Intern. RE	Real Estate	-10	-1.57%	-10.21%	-15.54%	-12.97%	-7.25%	-44.91%
ILF	iShares S&P 40 Latin America	Latin America Stock	-10	-3.63%	-7.71%	-10.92%	-19.68%	-10.11%	-40.91%
EWZ	iShares Brazil Index	Latin America Stock	-14	-6.13%	-9.37%	-14.55%	-26.40%	-12.06%	-46.85%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-18	-0.46%	-5.20%	-4.30%	-62.29%	-4.47%	-68.50%