

HV ETF Master List as of 06/13/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	29	15.08%	28.08%	18.07%	52.80%	40.98%	0.00%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	15	-7.33%	0.19%	29.27%	35.89%	25.94%	-47.03%
IYW	Dow Jones US Technology	Technology Equities	15	8.59%	17.00%	10.36%	22.40%	20.81%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	13	6.60%	13.33%	8.29%	22.46%	18.25%	0.00%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	13	-0.48%	10.24%	14.08%	28.75%	12.30%	-11.80%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	13	6.58%	13.16%	8.18%	22.53%	18.28%	0.00%
IWW	S&P 500/BARRA Growth	Large Growth	13	6.57%	13.34%	8.22%	22.42%	18.21%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	13	8.11%	17.08%	9.17%	19.25%	19.07%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	12	7.00%	13.51%	7.93%	20.07%	17.70%	0.00%
IWY	Russell Top 200 Growth	Small Growth	12	6.63%	13.44%	8.33%	21.45%	18.41%	0.00%
XLK	Technology Select *	Technology Equities	12	6.84%	15.38%	8.09%	17.84%	17.49%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	12	5.70%	12.45%	7.47%	20.66%	17.78%	-39.99%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	12	6.02%	12.75%	7.62%	21.73%	17.68%	0.00%
IWF	Russell 1000 Growth	Large Growth	11	5.51%	12.21%	6.83%	19.36%	16.90%	0.00%
VUG	Vanguard Growth	Large Cap Growth	11	5.97%	12.53%	7.30%	19.41%	17.14%	0.00%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	11	10.00%	-0.31%	8.07%	24.64%	13.62%	-2.60%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10	5.47%	12.59%	6.92%	16.41%	15.75%	0.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	10	3.56%	12.74%	8.09%	14.36%	11.93%	-22.33%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	10	4.62%	10.40%	5.87%	18.40%	15.01%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	10	3.75%	9.25%	3.18%	24.04%	17.36%	0.00%
SLV	iShares Silver Trust	Precious Metals	9	-2.33%	2.20%	16.69%	21.35%	16.60%	-9.70%
PIN	PowerShares India Portfolio	Emerging Markets Equit	9	5.14%	8.15%	9.18%	11.95%	11.54%	-45.71%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	9	3.68%	12.98%	1.90%	18.98%	20.36%	-4.19%
INDA	iShares MSCI India	Emerging Markets Equit	8	3.94%	6.91%	8.05%	11.86%	11.37%	-0.36%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	3.20%	8.92%	3.28%	16.12%	13.53%	0.00%
EWN	iShares Netherlands Index	Europe Stock	7	-0.62%	8.37%	3.67%	14.63%	13.67%	-4.87%
SPY	SPDR S&P 500	Large Cap Blend	7	2.60%	8.59%	3.88%	14.13%	12.56%	0.00%
IVV	S&P 500	Large Blend	7	2.34%	8.33%	3.63%	13.83%	12.24%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	2.59%	8.64%	3.58%	14.14%	12.54%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	7	2.25%	8.35%	3.42%	13.65%	12.26%	-44.05%
XLU	Utilities Select Sector *	Utilities Equities	7	-3.00%	8.80%	9.94%	10.71%	10.03%	-10.25%
VV	Vanguard LargeCap	Large Cap Blend	7	2.49%	8.45%	3.42%	14.01%	12.42%	0.00%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	0.49%	3.50%	-1.36%	20.13%	10.62%	-2.46%
IDU	Dow Jones US Utilities	Utilities Equities	6	-3.41%	7.52%	7.96%	11.27%	10.11%	-49.77%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	1.67%	7.73%	2.73%	12.25%	11.37%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	6	-3.22%	8.74%	8.69%	10.68%	10.02%	-10.45%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	2.27%	7.73%	2.47%	13.51%	11.86%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	1.90%	8.01%	3.06%	12.63%	11.74%	-44.86%
IWB	Russell 1000 Index	Large Blend	6	1.82%	7.72%	2.90%	12.74%	11.57%	0.00%
IWV	Russell 3000 Index	All Cap Equities	6	1.61%	7.58%	2.57%	12.10%	11.23%	0.00%
VOX	Vanguard Telecom Serv's	Communication Equities	6	0.99%	4.62%	2.86%	14.70%	11.59%	-10.37%

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RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	2.76%	7.69%	-0.22%	14.23%	11.13%	-83.32%
VTI	Total Stock Market VIPERs	All Cap Equities	6	1.89%	7.98%	2.59%	12.51%	11.60%	0.00%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	6	0.46%	3.54%	-1.20%	19.88%	10.13%	-2.36%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	6	0.22%	2.47%	-0.81%	23.13%	10.93%	-2.50%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	5	0.82%	6.28%	-1.48%	14.42%	11.54%	-3.09%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	5	3.65%	5.78%	4.89%	6.19%	7.50%	-2.57%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	0.28%	9.85%	5.97%	2.57%	7.98%	-23.97%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	5	-1.18%	5.31%	3.32%	11.25%	9.44%	-1.59%
FXI	iShares China 25 Index	China Equities	5	-9.50%	9.59%	9.87%	9.82%	5.89%	-51.55%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	0.79%	8.56%	2.43%	7.46%	8.09%	-2.11%
SIL	Global X Silver Miners	Commodity Producers	5	-7.00%	-0.10%	18.87%	10.12%	13.85%	-41.71%
VT	Vanguard Total World Stock Index	Global Equities	5	0.53%	6.96%	2.21%	9.61%	9.48%	-0.35%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	5	-2.05%	8.58%	5.42%	7.57%	8.13%	-29.85%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	5	1.11%	7.54%	0.12%	10.98%	11.79%	-0.23%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	4	-2.08%	6.62%	4.59%	6.58%	6.67%	-23.71%
MCHI	iShares MSCI China	China Equities	4	-7.96%	9.71%	8.18%	6.48%	4.96%	-55.37%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	4	-0.09%	4.85%	0.74%	10.10%	8.65%	-0.73%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	1.33%	12.39%	-1.45%	5.07%	11.24%	-46.08%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	-4.08%	6.59%	6.22%	6.25%	8.03%	-6.76%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	4	-2.09%	6.41%	4.20%	6.18%	6.51%	-22.75%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	4	-6.53%	-0.65%	12.84%	9.18%	11.37%	-35.38%
EWM	iShares Malaysia Index	Emerging Markets Equit	4	-1.43%	5.36%	3.97%	7.29%	5.68%	-37.48%
HDGE	Ranger Equity Bear	Inverse Equities	4	3.16%	-2.61%	5.24%	9.03%	-3.11%	-81.40%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	4	-0.95%	4.58%	1.99%	12.28%	8.74%	-2.61%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equi	4	-0.93%	4.54%	1.89%	12.17%	9.04%	-1.64%
ACWI	iShares MSCI ACWI	Global Equities	4	-0.03%	6.35%	1.72%	9.92%	9.23%	-0.60%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	-2.75%	4.76%	2.25%	6.07%	6.79%	-14.18%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	3	-2.05%	7.51%	3.87%	3.45%	7.80%	-22.02%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	3	-0.07%	5.42%	0.20%	7.00%	5.78%	-1.31%
IAU	iShares Gold Trust	Precious Metals	3	-3.20%	-3.27%	5.50%	11.53%	9.38%	-5.14%
BBH	VanEck Vectors Biotech	Health & Biotech	3	-0.63%	10.18%	0.92%	1.31%	4.46%	-24.14%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	3	-0.95%	6.05%	-0.60%	6.92%	7.55%	-9.12%
JXI	iShares S&P Global Utilities	Utilities Equities	3	-5.40%	6.10%	6.18%	4.67%	5.78%	-9.35%
EWD	iShares Sweden Index	Europe Stock	3	-0.29%	6.75%	-0.24%	3.83%	9.14%	-17.03%
EWL	iShares Switzerland Index	Europe Stock	3	0.27%	8.34%	2.90%	1.41%	5.68%	-7.68%
EWU	iShares United Kingdom Index	Europe Stock	3	-4.28%	5.28%	3.57%	6.17%	5.84%	-7.37%
DJP	Bloomberg Commodity Index	Commodities	3	-1.33%	1.40%	4.89%	7.27%	3.67%	-20.87%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	3	-2.00%	3.55%	1.67%	9.32%	8.34%	-2.75%
GLD	SPDR Gold Shares	Precious Metals	3	-3.21%	-3.34%	5.45%	11.40%	9.29%	-5.16%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	-0.50%	6.20%	0.92%	7.05%	5.97%	-24.57%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	3	-1.83%	4.09%	-2.33%	11.73%	9.55%	-65.56%
VGK	Vanguard European	Europe Equities	3	-1.70%	6.49%	2.49%	6.56%	7.99%	-2.77%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	3	-0.93%	4.89%	3.16%	5.60%	8.72%	-44.25%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	3	-0.22%	5.53%	0.14%	7.53%	7.39%	-0.45%

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FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	0.04%	0.25%	2.67%	7.93%	2.95%	-23.01%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	3	-2.11%	3.17%	1.13%	10.30%	8.26%	-5.68%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	3	-0.89%	4.27%	-0.10%	7.62%	7.63%	-1.22%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3	0.03%	10.18%	0.07%	1.09%	5.78%	-59.71%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	-0.23%	5.36%	-0.46%	6.25%	5.71%	-1.54%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	2	-3.26%	5.79%	2.50%	4.90%	5.74%	-27.23%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	2	-3.09%	5.41%	2.59%	4.76%	5.71%	-23.71%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	2	-1.69%	3.62%	-0.58%	7.44%	7.21%	-78.45%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	2	-1.88%	3.62%	-0.50%	6.47%	6.05%	-2.13%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	2	-7.48%	-1.42%	9.38%	7.65%	9.87%	-28.29%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	2	-2.40%	5.69%	3.68%	2.35%	4.28%	-32.10%
EDV	Vanguard Extended Duration Treasury	Government Bonds	2	3.22%	8.68%	1.37%	-6.64%	3.24%	-57.59%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	-1.62%	3.33%	-1.72%	7.38%	7.20%	-2.45%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	2	-7.04%	-1.78%	10.65%	6.90%	8.90%	-25.56%
IYF	Dow Jones US Financial Sector	Specialty-Financial	2	-3.40%	3.17%	-2.03%	8.76%	8.18%	-35.23%
IYC	iShares US Consumer Services	Consumer Discretionary	2	0.64%	4.19%	-2.12%	5.98%	7.17%	-71.01%
GSG	iShares GSCI Commodity Index	Commodities.	2	-0.81%	-1.30%	0.55%	9.67%	2.44%	-16.48%
FEZ	SPDR Euro Stoxx 50	Europe Stock	2	-2.90%	3.27%	-1.03%	8.39%	8.04%	-3.89%
IWO	Russell 2000 Growth	Small Growth	2	-1.27%	6.13%	-2.28%	3.91%	7.09%	-22.15%
DOG	ProShares Short Dow 30	Bear Market	2	3.68%	-1.34%	4.56%	-0.51%	-3.05%	-66.96%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	2	-1.21%	5.00%	-4.79%	10.53%	12.71%	-5.25%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	2	-1.86%	5.05%	0.78%	5.25%	6.00%	-9.48%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2	-1.90%	4.43%	-0.32%	4.28%	5.49%	-6.51%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	-2.61%	3.75%	-0.20%	6.63%	5.47%	-2.61%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	2	-1.02%	4.69%	-1.40%	5.30%	7.21%	-13.01%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	2	-1.62%	4.62%	1.29%	2.66%	5.20%	-16.85%
VTV	Vanguard Value	Large Cap Value	2	-1.58%	3.76%	-0.37%	7.44%	6.86%	-1.85%
VXUS	Vanguard Total International Stock	Global Equities	2	-1.86%	4.97%	0.86%	4.88%	5.87%	-9.94%
VYM	Vanguard High Div. Yield Index	Large Cap Value	2	-1.98%	3.33%	-0.74%	6.42%	6.12%	-2.23%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	-1.80%	3.43%	-1.16%	5.96%	6.05%	-2.24%
SCHF	Schwab International Equity	Foreign Large Cap Equi	2	-1.77%	4.54%	-0.33%	5.19%	5.91%	-4.80%
XLP	Consumer Staples Select *	Consumer Staples	2	-2.03%	4.19%	1.05%	6.64%	5.66%	-4.67%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	2	-1.28%	3.51%	-0.11%	6.13%	5.34%	-1.50%
XRT	SPDR S&P Retail *	Consumer Discretionary	2	-0.89%	7.30%	-2.93%	4.88%	9.08%	-27.18%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	-2.18%	4.16%	1.21%	4.57%	5.75%	-9.93%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.05%	-0.14%	2.45%	6.53%	0.67%	-5.90%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	-3.34%	3.47%	-0.63%	3.85%	4.65%	-10.72%
FXN	1st Trust Energy AlphaDEX	Energy Equities	1	-2.15%	-0.55%	-0.49%	9.11%	4.19%	-6.13%
VFH	Vanguard Financials	Financials Equities	1	-3.48%	2.49%	-3.38%	7.09%	7.10%	-4.08%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	1	-1.49%	3.11%	-0.31%	3.73%	3.84%	-6.37%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	1	0.21%	4.99%	-2.76%	1.52%	4.94%	-13.06%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	1.69%	4.98%	0.82%	-3.54%	2.30%	-39.40%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	1	-2.29%	0.58%	-1.88%	9.45%	7.06%	-44.12%
RWM	ProShares Short Russell2000	Inverse Equities	1	3.23%	-3.96%	4.14%	0.14%	-5.28%	-66.55%

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VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	1.16%	4.43%	0.09%	-3.33%	2.43%	-31.41%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	1	-2.41%	5.40%	-0.95%	2.39%	6.14%	-38.71%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	0.76%	2.98%	0.37%	-0.98%	2.15%	-17.18%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.61%	2.15%	0.38%	-0.94%	1.42%	-20.81%
FXB	CurrencyShares British Pound	Currency	1	0.75%	2.61%	0.83%	-0.01%	1.72%	-15.59%
IEV	S&P Europe 350 Index	Europe Stock	1	-3.83%	4.01%	0.09%	5.05%	5.92%	-4.87%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	1.05%	3.01%	0.36%	-2.09%	1.14%	-23.31%
ICF	Cohen & Steers Realty	Real Estate	1	-0.68%	7.46%	-0.56%	-3.58%	3.10%	-55.04%
TLT	iShares 20+ Treas. Bd	Government Bonds	1	2.03%	5.69%	0.85%	-5.06%	2.12%	-45.28%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	1	-3.27%	3.43%	-1.39%	4.45%	4.90%	-4.21%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-3.35%	3.65%	-0.62%	3.96%	4.75%	-10.28%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.76%	2.67%	0.32%	-1.44%	1.48%	-18.23%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	1.13%	3.40%	1.56%	-0.56%	2.56%	-22.75%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	-2.97%	3.06%	-0.65%	3.85%	4.32%	-5.65%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	0.88%	2.81%	0.39%	-1.35%	1.55%	-20.15%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	1.50%	4.87%	0.39%	-3.85%	2.29%	-38.99%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	0.78%	2.62%	0.33%	-1.36%	1.47%	-18.92%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.55%	2.61%	0.28%	-0.88%	1.75%	-19.03%
DBC	PowerShares DB Commodity Index	Commodities	1	-1.32%	-0.73%	1.27%	5.08%	-0.65%	-24.14%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	1	1.10%	4.96%	-2.48%	0.53%	4.02%	-14.98%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	1	-3.01%	3.06%	-0.34%	5.18%	5.10%	-3.68%
XLF	Financial Select Sector *	Financial Equities	1	-3.32%	2.39%	-2.67%	8.46%	7.33%	-4.02%
VIS	Vanguard Industrials	industrials Equities	1	-2.14%	1.98%	-2.81%	7.47%	7.64%	-2.97%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-0.21%	2.43%	-0.12%	0.37%	3.08%	-24.23%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	1	0.39%	1.13%	1.02%	1.81%	1.52%	-8.43%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-0.21%	1.62%	0.59%	3.55%	3.30%	-9.71%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	-2.75%	2.57%	-1.72%	4.19%	5.41%	-3.10%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1	-1.91%	3.56%	-1.55%	4.66%	6.24%	-6.78%
VBK	Vanguard SmallCap Growth	Small Cap Growth	1	-1.98%	4.72%	-3.56%	3.46%	6.24%	-18.20%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	1	-0.44%	7.95%	-0.83%	-3.35%	3.00%	-17.35%
IWD	Russell 1000 Value	Large Value	1	-2.69%	2.47%	-1.82%	5.15%	5.28%	-2.99%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	1	-2.71%	1.73%	-2.12%	5.13%	2.74%	-23.95%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	0.06%	2.23%	-0.06%	3.14%	3.79%	-16.19%
XLI	Industrial Select Sector *	Industrial Equities	1	-2.24%	1.40%	-2.59%	7.36%	7.19%	-2.84%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	1	-0.34%	3.44%	0.10%	-0.87%	3.89%	-33.96%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	1	-3.13%	2.86%	-0.51%	3.92%	4.82%	-3.68%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	1	-2.17%	3.83%	-0.04%	3.73%	5.28%	-7.45%
KIE	SPDR S&P Insurance	Specialty-Financial	1	-3.85%	2.32%	-3.27%	9.24%	4.99%	-47.35%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	1	3.63%	9.20%	1.31%	-8.64%	2.69%	-58.96%
SCHH	Schwab U.S. REIT	Real Estate	1	-0.40%	7.49%	-0.65%	-3.72%	3.26%	-62.16%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	0.87%	3.31%	0.06%	-2.07%	1.95%	-22.12%
MDY	MidCap Trust Series I	Mid-Cap Blend	1	-2.54%	3.98%	-2.37%	5.86%	6.92%	-3.47%
RWR	Wilshire REIT Fund	Real Estate	1	-0.12%	7.32%	-0.51%	-2.69%	3.49%	-24.07%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	-2.25%	4.30%	0.22%	2.26%	4.82%	-19.06%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.81%	2.57%	0.24%	-1.52%	1.36%	-19.34%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	-1.82%	3.47%	-1.78%	4.39%	5.88%	-2.74%
IWS	Russell MidCap Value	Mid-Cap Value	1	-2.58%	3.18%	-2.25%	4.08%	5.75%	-3.42%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	1	-2.37%	3.19%	-2.56%	4.49%	6.04%	-63.76%
IWP	Russell MidCap Growth	Mid-Cap Growth	1	-1.83%	3.14%	-3.52%	5.15%	6.48%	-10.90%
HDV	iShares Core High Dividend	Large Cap Value Equiti	0	-3.95%	0.25%	-1.04%	4.86%	3.06%	-4.24%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.13%	1.41%	-0.65%	-0.15%	0.99%	-8.82%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	-0.27%	2.35%	-3.21%	1.44%	1.45%	-24.27%
VB	Vanguard SmallCap	Small Cap Blend	0	-2.81%	3.92%	-3.50%	2.67%	5.50%	-8.50%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.31%	1.30%	0.22%	0.10%	1.14%	-6.88%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.04%	-0.10%	-0.08%	0.69%	0.25%	-0.35%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	0.12%	2.00%	-0.54%	-0.04%	1.68%	-13.05%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	0	-2.82%	3.95%	-3.37%	2.41%	5.75%	-15.80%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	0.57%	1.70%	0.25%	-0.74%	0.98%	-12.13%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	0	-0.41%	2.20%	-0.25%	-0.35%	2.60%	-23.71%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	0	-0.35%	2.73%	-3.01%	1.19%	1.71%	-21.65%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	0	0.80%	2.35%	0.35%	-1.52%	1.08%	-19.82%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	0	-2.84%	3.22%	-3.16%	3.74%	5.54%	-6.30%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	0.03%	-0.13%	0.12%	0.08%	-0.81%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	0.03%	1.85%	-0.75%	-0.21%	1.49%	-70.90%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	0	-4.25%	5.60%	0.30%	-0.88%	2.92%	-20.27%
FXO	1st Trust Financials AlphaDEX	Financial Equities	0	-4.26%	2.67%	-3.24%	4.85%	6.13%	-6.62%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	0	-5.46%	3.34%	-1.57%	5.67%	9.16%	-31.38%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	0.72%	2.13%	0.19%	-1.45%	0.80%	-17.49%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	0	-1.56%	3.53%	-3.09%	1.57%	3.15%	-17.90%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.31%	1.24%	0.13%	-0.03%	1.09%	-7.09%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.31%	1.12%	0.16%	-0.42%	0.72%	-7.92%
RSX	Market Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	0	0.17%	1.50%	0.15%	-0.36%	1.11%	-18.59%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	0	-2.14%	2.11%	-1.47%	3.12%	2.70%	-4.43%
EWP	iShares Spain Index	Europe Stock	0	-5.30%	2.20%	0.13%	3.33%	4.99%	-12.69%
IVE	S&P 500/BARRA Value	Large Value	0	-2.78%	2.30%	-1.99%	4.08%	5.18%	-3.12%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	0	0.08%	1.09%	-0.20%	-0.67%	0.89%	-18.41%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.05%	1.17%	-0.78%	0.00%	0.92%	-12.10%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.16%	0.55%	-0.12%	-0.54%	0.17%	-5.99%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.14%	0.24%	0.14%	-0.09%	0.36%	-9.65%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	0	-3.45%	3.14%	-1.59%	3.75%	4.49%	-6.66%
PZA	Pshares Insured National Munis	National Munis	0	0.42%	1.62%	0.08%	-1.16%	2.17%	-13.15%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	0	0.09%	2.65%	-3.41%	1.22%	1.82%	-24.95%
XLB	Materials Select Sector *	Materials	0	-1.71%	0.88%	-2.32%	4.99%	5.69%	-3.49%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.06%	1.97%	-0.06%	-0.11%	1.81%	-7.93%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	0.68%	1.96%	0.25%	-1.14%	0.84%	-13.65%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	0	-2.06%	4.43%	-0.45%	-1.27%	1.69%	-18.20%
SDY	SPDR Dividend ETF	Large Value	0	-2.91%	2.11%	-0.90%	2.66%	4.06%	-3.14%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0	-0.68%	2.73%	-1.00%	-0.33%	2.47%	-22.01%
PKW	PowerShares Buyback Achievers	All Cap Equities	0	-1.58%	1.63%	-3.62%	4.19%	4.97%	-4.68%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	0.72%	2.13%	0.12%	-1.55%	0.72%	-16.98%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	0	-1.60%	2.40%	-2.58%	3.46%	4.66%	-84.97%
VBR	Vanguard SmallCap Value	Small Cap Value	0	-3.48%	3.12%	-3.03%	1.88%	4.78%	-4.45%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.00%	1.01%	-0.95%	-0.56%	0.59%	-11.16%
EZA	iShares South Africa Index	Emerging Markets Equit	0	-7.60%	5.54%	4.29%	-3.37%	2.12%	-46.85%
EZU	European Monetary Union Index	Europe Stock	0	-5.35%	1.70%	-2.34%	4.47%	4.88%	-6.15%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	-1.83%	2.44%	-3.78%	2.03%	2.86%	-14.21%
VNQ	Vanguard REIT Index	Real Estate	0	-1.04%	6.87%	-2.73%	-4.91%	2.19%	-27.58%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	0	-1.77%	3.11%	-5.47%	2.46%	5.84%	-7.84%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.14%	0.54%	-0.16%	-0.67%	0.08%	-7.06%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	0	-3.56%	2.72%	-2.78%	2.63%	4.84%	-53.79%
IWM	Russell 2000	Small Blend	0	-2.88%	4.72%	-2.89%	0.61%	4.96%	-16.75%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	0	-1.84%	-5.02%	-0.30%	6.15%	-2.39%	-12.78%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	0	-2.79%	4.64%	-2.79%	0.21%	4.77%	-57.02%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.12%	0.54%	-0.35%	-1.13%	0.21%	-17.60%
IYJ	Dow Jones US Industrial	Industrial Equities	0	-3.29%	0.70%	-4.29%	5.05%	5.51%	-37.75%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	0	-3.09%	2.39%	-2.73%	2.66%	4.19%	-3.27%
VAW	Vanguard Materials VIPERS	Materials	0	-2.31%	0.85%	-2.67%	3.73%	5.36%	-3.71%
DVY	iShares Select Dividend Index	Large Cap Value	0	-4.57%	2.49%	-1.05%	2.19%	3.54%	-9.35%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.03%	0.55%	-0.76%	-1.33%	0.79%	-9.30%
IYR	Dow Jones US Real Estate	Real Estate	0	-1.36%	6.78%	-2.18%	-4.68%	2.33%	-24.98%
EWA	iShares Australia Index	Asia Pacific Equities	0	-3.46%	4.12%	-0.66%	-0.33%	3.98%	-11.40%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.10%	0.48%	-0.19%	-0.76%	-0.01%	-7.06%
EWI	iShares Italy Index	Europe Stock	-1	-7.37%	0.61%	-3.07%	7.04%	5.57%	-7.68%
EWG	iShares Germany Index	Europe Stock	-1	-5.38%	1.90%	-2.24%	3.10%	4.53%	-16.09%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	-1	-4.01%	1.08%	-2.51%	1.56%	2.41%	-8.48%
SCHD	Schwab US Dividend Equity	All Cap Equities	-1	-3.61%	1.71%	-3.46%	1.29%	2.31%	-5.89%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	-1	-5.69%	0.69%	-2.16%	1.54%	1.95%	-11.20%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-1	2.11%	-4.07%	1.17%	-3.85%	-5.84%	-53.80%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-1	-1.61%	5.39%	-1.84%	-4.64%	1.83%	-26.30%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-1	-3.07%	0.67%	-3.10%	1.90%	2.88%	-4.34%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-1	-3.93%	0.47%	-3.94%	1.52%	3.69%	-6.82%
EWJ	iShares Japan Index	Japan Stock	-1	-1.64%	0.39%	-6.52%	4.69%	2.54%	-9.40%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-1	-2.14%	1.46%	-4.02%	1.15%	3.45%	-10.96%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-1	-2.05%	14.46%	-5.15%	-10.53%	3.38%	-51.03%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-1	-3.64%	2.18%	-2.12%	0.02%	2.95%	-21.71%
IYM	Dow Jones US Basic Mat's	Materials	-1	-2.63%	-0.31%	-2.92%	2.53%	4.22%	-8.03%
IJR	S&P Sm.Cap 600	Small Blend	-1	-3.76%	3.83%	-2.65%	-1.84%	3.50%	-11.69%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	-3.97%	3.20%	-3.01%	-0.95%	3.35%	-34.72%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-1	-3.55%	3.82%	-2.48%	-0.03%	3.85%	-50.73%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-1	-2.31%	4.92%	-3.98%	-1.05%	3.48%	-32.61%
IGE	iShares North American Natural Resources	Commodity Producers	-1	-5.28%	-3.52%	-2.29%	5.77%	2.26%	-7.38%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-1.19%	0.84%	-1.14%	-2.81%	-0.48%	-17.68%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	-2	-7.52%	1.62%	-0.36%	-1.14%	1.22%	-22.88%
VDE	Vanguard Energy VIPERS	Energy Equities	-2	-4.85%	-4.70%	-4.29%	6.19%	0.79%	-8.90%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2	-10.50%	0.90%	4.64%	-4.17%	1.89%	-26.85%
ITB	iShares DJ US Home Construction	Building and Constructi	-2	-3.34%	2.00%	-8.00%	3.27%	7.94%	-9.25%
ECH	iShares Chile Index	Latin America	-2	-7.62%	1.94%	1.25%	-5.07%	0.96%	-52.32%
XLE	Energy Select Sector *	Energy Equities	-2	-5.29%	-5.48%	-4.21%	5.80%	0.37%	-9.56%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	-5.34%	-0.89%	-4.76%	2.47%	2.08%	-5.61%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-2	-4.15%	-1.44%	-2.04%	0.50%	-1.23%	-48.21%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-2.18%	3.27%	-6.27%	-2.98%	-0.41%	-27.91%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-2	-4.22%	-10.72%	-1.97%	10.36%	-6.25%	-25.19%
IWN	Russell 2000 Value	Small Value	-2	-4.59%	3.26%	-3.62%	-2.72%	2.72%	-14.57%
EWC	iShares Canada Index	Foreign Large Cap Equi	-2	-4.44%	-0.68%	-4.19%	-0.22%	1.45%	-9.99%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-2	-4.93%	-4.89%	-3.56%	5.76%	0.68%	-8.81%
EWK	iShares Belgium Index	Europe Stock	-2	-6.67%	1.76%	-0.27%	-1.96%	0.85%	-20.42%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-2	-4.73%	2.71%	-2.08%	-4.02%	0.41%	-37.24%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-3	-4.78%	1.21%	-3.98%	-3.92%	1.43%	-63.82%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-3	10.20%	22.42%	12.33%	-56.09%	-40.68%	-63.32%
XME	SPDR S&P Metals & Mining	Commodity Producers	-3	-6.45%	-3.59%	0.53%	-1.75%	3.38%	-10.74%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	-1.59%	0.32%	-2.92%	-6.64%	-1.61%	-31.19%
IYZ	Down Jones US Telecom	Commun. Equities	-3	-3.72%	1.84%	-3.98%	-7.82%	-3.45%	-42.58%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-3	-5.26%	2.25%	-4.52%	-6.24%	0.65%	-44.22%
KBE	SPDR S&P Bank	Specialty-Financial	-3	-6.73%	2.56%	-3.89%	-3.28%	3.64%	-26.32%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-6.23%	-2.31%	-1.13%	-1.88%	-0.38%	-17.88%
EWH	iShares Hong Kong Index	China Equities	-3	-10.93%	7.80%	-1.43%	-8.52%	-4.55%	-43.45%
IXC	S&P Global Energy	Energy Equities	-4	-7.24%	-6.53%	-4.83%	2.84%	-1.52%	-10.14%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-4	-5.17%	-7.66%	-6.81%	4.60%	-0.60%	-12.92%
EWQ	iShares France Index	Europe Stock	-4	-7.72%	-2.16%	-5.83%	-0.59%	0.39%	-8.53%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-4	-4.84%	0.61%	-2.96%	-7.00%	-1.17%	-12.54%
FXY	CurrencyShares Japanese Yen Trust	Currency	-4	-1.06%	-1.62%	-3.55%	-10.47%	-4.79%	-39.06%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-4	-6.30%	0.95%	-4.11%	-7.67%	-1.00%	-36.64%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-5	-1.94%	-6.74%	-1.94%	-10.47%	-10.55%	-72.08%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-5	-5.51%	-1.33%	-5.58%	-7.67%	-5.12%	-35.07%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-5	-7.84%	-4.76%	-3.66%	-2.91%	-1.73%	-15.75%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-5	-4.86%	0.45%	-4.94%	-9.67%	-2.16%	-42.82%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-6	-8.14%	1.30%	-5.71%	-10.91%	-1.17%	-40.71%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-8	-6.99%	-3.87%	-13.00%	-7.27%	-6.47%	-40.33%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	-9	-8.23%	-4.52%	-7.68%	-13.97%	-9.43%	-45.99%
ILF	iShares S&P 40 Latin America	Latin America Stock	-13	-13.87%	-8.79%	-13.78%	-16.04%	-11.14%	-38.23%
EWZ	iShares Brazil Index	Latin America Stock	-15	-13.91%	-9.37%	-16.16%	-21.94%	-15.30%	-43.63%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-15	0.41%	5.55%	-0.85%	-64.08%	-53.10%	-68.08%
EWZ	iShares Mexico Index	Latin America Stock	-17	-19.00%	-14.29%	-17.73%	-18.00%	-13.21%	-21.16%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-17	-3.59%	2.57%	-2.90%	-64.14%	-51.35%	-68.43%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-18	-3.79%	1.06%	-2.09%	-65.75%	-54.89%	-69.23%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYH	Dow Jones US Healthcare	Specialty-Health	-19	-0.54%	5.01%	-0.11%	-78.70%	-69.91%	-80.32%
IJH	S&P MidCap 400	Mid-Cap Blend	-20	-2.87%	3.72%	-2.58%	-78.88%	-67.11%	-79.85%
IGV	iShares North American Tech-Software	Technology Equities	-21	-2.32%	2.96%	-5.44%	-79.82%	-70.50%	-81.67%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-21	-2.09%	1.90%	-2.63%	-80.00%	-71.38%	-82.25%
IYT	Dow Jones Transportation	Transportation Equities	-23	-3.57%	-2.66%	-9.26%	-75.59%	-65.27%	-77.27%