

# HV ETF Master List as of 06/27/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	24	6.85%	22.09%	17.72%	48.03%	32.21%	-6.47%
IYW	Dow Jones US Technology	Technology Equities	16	8.94%	17.12%	14.03%	23.10%	19.32%	-1.54%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	15	8.50%	14.83%	12.72%	22.15%	17.89%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	15	7.83%	13.87%	12.24%	24.07%	18.05%	-0.28%
IVW	S&P 500/BARRA Growth	Large Growth	15	7.90%	13.93%	12.23%	24.17%	18.16%	-0.06%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	15	7.96%	14.09%	12.42%	24.38%	18.31%	-0.06%
IWY	Russell Top 200 Growth	Small Growth	15	8.42%	14.15%	12.90%	23.36%	18.36%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	14	7.46%	13.21%	11.53%	23.40%	17.59%	-0.10%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	14	7.56%	13.04%	11.62%	22.48%	17.67%	-39.08%
VGT	Vanguard Info Technology	Technolgy Equities	14	7.94%	16.43%	12.77%	19.33%	17.20%	-1.91%
VUG	Vanguard Growth	Large Cap Growth	13	7.45%	13.18%	11.64%	21.30%	17.20%	0.00%
XLK	Technology Select *	Technology Equities	13	7.87%	14.86%	10.90%	17.60%	15.36%	-2.19%
IWF	Russell 1000 Growth	Large Growth	13	7.57%	12.77%	11.24%	21.13%	16.86%	-0.03%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	12	5.51%	12.67%	11.07%	17.25%	13.70%	-20.36%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	12	6.66%	12.82%	10.63%	17.60%	15.28%	-0.74%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	11	-1.04%	2.32%	13.75%	29.93%	12.68%	-10.99%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	11	-15.46%	13.21%	10.55%	35.04%	22.77%	-47.36%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	11	4.49%	10.07%	5.83%	24.33%	15.75%	-1.88%
VOX	Vanguard Telecom Serv's	Communication Equitie	10	5.18%	8.04%	6.41%	18.65%	14.03%	-7.29%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	10	4.50%	9.49%	7.71%	17.99%	13.19%	-2.34%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	9	3.05%	5.36%	5.51%	23.98%	12.85%	0.00%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	9	2.03%	4.13%	4.74%	26.89%	13.23%	0.00%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	9	4.28%	9.13%	6.94%	16.72%	12.68%	-0.84%
PIN	PowerShares India Portfolio	Emerging Markets Equi	9	6.16%	6.58%	8.92%	14.45%	12.90%	-44.50%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9	4.87%	8.54%	6.87%	15.35%	12.46%	-0.09%
IVV	S&P 500	Large Blend	9	4.57%	8.25%	6.54%	15.01%	12.16%	-0.06%
VV	Vanguard LargeCap	Large Cap Blend	9	4.95%	8.50%	6.83%	15.36%	12.46%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	9	4.55%	8.19%	6.49%	14.95%	12.10%	-0.39%
IWV	Russell 3000 Index	All Cap Equities	8	4.02%	7.32%	5.50%	13.21%	11.17%	0.00%
IWB	Russell 1000 Index	Large Blend	8	4.19%	7.51%	5.78%	13.89%	11.50%	-0.01%
INDA	iShares MSCI India	Emerging Markets Equi	8	5.22%	5.32%	8.20%	14.32%	12.62%	0.00%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	4.31%	7.71%	5.58%	14.40%	11.50%	-0.43%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	4.30%	7.66%	5.95%	14.38%	11.72%	-43.69%
SLV	iShares Silver Trust	Precious Metals	8	-6.93%	8.58%	8.00%	21.44%	15.21%	-9.63%
VTI	Total Stock Market VIPERs	All Cap Equities	8	4.23%	7.51%	5.80%	13.56%	11.44%	-0.01%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	8	5.19%	8.43%	4.28%	15.65%	11.40%	-83.11%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	3.88%	7.22%	5.51%	13.26%	11.20%	-0.04%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	7	5.53%	5.30%	6.80%	9.36%	9.93%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	3.89%	7.20%	5.50%	13.33%	11.23%	-44.52%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	6	2.94%	5.70%	2.73%	10.86%	10.29%	-1.11%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	0.20%	2.22%	2.32%	20.83%	10.25%	-1.90%

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REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	6	4.98%	6.67%	9.28%	4.00%	8.92%	-22.91%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	6	4.51%	4.64%	5.62%	8.13%	8.23%	-1.50%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6	2.09%	5.67%	2.48%	15.08%	10.89%	-2.54%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	6	0.14%	4.73%	3.50%	16.59%	15.78%	-6.11%
ACWI	iShares MSCI ACWI	Global Equities	5	2.08%	5.00%	3.91%	10.66%	9.02%	-0.19%
BBH	VanEck Vectors Biotech	Health & Biotech	5	3.78%	5.89%	6.56%	2.84%	5.72%	-22.99%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	2.82%	4.83%	3.16%	7.80%	6.88%	-0.86%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5	0.31%	3.11%	3.62%	12.73%	8.39%	-2.23%
IYC	iShares US Consumer Services	Consumer Discretionar	5	4.04%	4.45%	2.95%	8.10%	8.44%	-70.43%
VT	Vanguard Total World Stock Index	Global Equities	5	1.99%	4.80%	3.76%	9.65%	8.60%	-0.62%
EWN	iShares Netherlands Index	Europe Stock	4	-1.66%	4.09%	2.34%	12.82%	10.40%	-6.38%
GLD	SPDR Gold Shares	Precious Metals	4	-0.73%	0.87%	1.64%	12.46%	9.27%	-4.26%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	2.54%	4.01%	3.45%	7.20%	5.57%	-24.46%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	4	-2.84%	2.71%	5.24%	12.69%	13.97%	-24.93%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	4	1.40%	2.36%	5.88%	7.95%	7.93%	-29.60%
IAU	iShares Gold Trust	Precious Metals	4	-0.63%	0.94%	1.71%	12.63%	9.40%	-4.21%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	4	3.42%	5.56%	4.77%	1.52%	5.71%	-59.54%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	4	-0.36%	2.40%	2.88%	11.98%	8.03%	-1.80%
IDU	Dow Jones US Utilities	Utilities Equities	4	-2.47%	2.13%	6.16%	11.02%	9.25%	-49.88%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	4	0.33%	2.99%	1.91%	9.03%	6.76%	-1.70%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	1.55%	3.51%	1.16%	7.96%	7.13%	-1.01%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	4.38%	5.12%	3.77%	4.00%	8.97%	-46.63%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	2.91%	4.23%	2.58%	7.71%	6.29%	-0.69%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	4	4.35%	3.79%	2.88%	3.72%	6.64%	-11.18%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	-2.62%	2.01%	6.68%	9.81%	8.68%	-11.15%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	3.29%	4.00%	2.77%	6.67%	5.55%	-1.15%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	4	5.41%	4.37%	3.71%	3.15%	6.29%	-12.76%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	2.99%	3.84%	2.76%	6.96%	5.14%	-1.35%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	1.42%	1.91%	3.72%	7.62%	6.01%	-1.70%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	3	0.80%	1.26%	4.41%	6.86%	6.47%	-23.51%
KIE	SPDR S&P Insurance	Specialty-Financial	3	-0.95%	1.68%	-0.91%	10.84%	5.78%	-46.58%
XLP	Consumer Staples Select *	Consumer Staples	3	1.01%	1.68%	3.65%	6.79%	5.35%	-4.53%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	3	-0.55%	1.38%	-1.04%	11.34%	8.16%	-65.68%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	3	-1.12%	2.16%	2.87%	10.03%	7.42%	-2.67%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	3	0.46%	0.92%	3.95%	6.20%	6.04%	-22.73%
EZA	iShares South Africa Index	Emerging Markets Equi	3	3.74%	2.50%	6.35%	0.98%	6.15%	-44.46%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	3	0.73%	1.00%	3.28%	5.72%	6.07%	-26.66%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3	0.03%	2.11%	0.59%	10.13%	8.49%	-34.42%
XLU	Utilities Select Sector *	Utilities Equities	3	-3.57%	1.53%	6.06%	8.81%	7.66%	-11.79%
HDGE	Ranger Equity Bear	Inverse Equities	3	0.19%	-0.86%	2.26%	8.61%	-3.11%	-81.47%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	3	4.12%	5.41%	3.08%	-1.94%	4.38%	-16.14%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	3	0.68%	0.81%	3.23%	5.58%	6.02%	-23.12%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3	1.36%	2.77%	1.43%	6.99%	5.92%	-1.66%
UUP	PowerShares DB US Dollar Bullish	Currency	3	1.53%	1.39%	2.90%	7.53%	1.69%	-5.02%

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HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	3	-0.20%	2.37%	1.12%	9.47%	7.70%	-2.62%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	3	-3.74%	1.94%	4.42%	10.38%	11.62%	-23.13%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3	-6.50%	3.64%	4.69%	11.84%	12.97%	-33.80%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3	2.64%	2.44%	1.44%	3.90%	4.78%	-2.10%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	0.99%	2.43%	0.53%	7.70%	6.65%	-78.40%
GSG	iShares GSCI Commodity Index	Commodities.	3	1.00%	2.01%	-2.06%	11.17%	3.99%	-15.34%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	2	7.12%	8.71%	1.89%	-9.18%	1.99%	-59.21%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	2	-0.45%	2.63%	1.02%	5.86%	5.73%	-10.01%
VFH	Vanguard Financials	Financials Equities	2	0.10%	1.48%	0.00%	8.21%	7.25%	-3.08%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	-0.76%	0.54%	2.00%	4.87%	6.84%	-44.63%
XRT	SPDR S&P Retail *	Consumer Discretionar	2	-1.23%	3.31%	0.60%	3.55%	6.57%	-28.10%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	2	-1.71%	1.01%	1.94%	5.80%	5.92%	-14.40%
EDV	Vanguard Extended Duration Treasury	Government Bonds	2	6.04%	7.74%	1.86%	-7.23%	2.44%	-57.85%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2	1.37%	1.72%	-0.73%	3.97%	4.51%	-84.90%
XLF	Financial Select Sector *	Financial Equities	2	-0.17%	1.26%	-0.51%	8.96%	6.86%	-3.58%
HDV	iShares Core High Dividend	Large Cap Value Equiti	2	0.46%	0.45%	-0.20%	6.33%	4.25%	-2.89%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	2	-2.15%	1.08%	0.64%	9.34%	6.52%	-6.50%
VYM	Vanguard High Div. Yield Index	Large Cap Value	2	0.19%	1.58%	-0.30%	5.98%	5.09%	-2.63%
ICF	Cohen & Steers Realty	Real Estate	2	3.31%	5.12%	2.28%	-3.17%	3.17%	-54.85%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	0.59%	1.99%	-0.41%	7.30%	6.28%	-2.52%
EWL	iShares Switzerland Index	Europe Stock	2	-0.54%	5.76%	3.09%	0.10%	3.89%	-8.86%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	2	5.28%	2.06%	-0.48%	0.40%	4.76%	-31.63%
IWP	Russell MidCap Growth	Mid-Cap Growth	2	1.92%	2.17%	-0.31%	5.80%	6.22%	-10.35%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	2	-1.53%	0.73%	5.00%	3.26%	5.02%	-31.50%
VTV	Vanguard Value	Large Cap Value	2	0.77%	1.97%	0.24%	6.98%	5.70%	-2.27%
IVE	S&P 500/BARRA Value	Large Value	2	0.40%	1.38%	-0.33%	4.57%	4.96%	-2.67%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	1.27%	0.93%	0.97%	3.73%	3.15%	-9.56%
IWD	Russell 1000 Value	Large Value	2	-0.03%	1.29%	-0.69%	5.49%	5.05%	-2.67%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	2	0.72%	2.02%	0.37%	4.90%	5.97%	-13.35%
IWO	Russell 2000 Growth	Small Growth	2	0.10%	3.41%	0.51%	4.28%	6.77%	-21.87%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	2	1.19%	1.68%	0.83%	4.28%	3.50%	-3.36%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	0.43%	1.67%	-0.24%	5.66%	5.12%	-2.51%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	2	0.27%	1.37%	1.16%	4.43%	5.10%	-10.05%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	1.70%	2.23%	1.15%	4.05%	3.78%	-6.08%
SIL	Global X Silver Miners	Commodity Producers	2	-9.93%	1.61%	4.62%	10.93%	13.43%	-41.28%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	1.15%	1.79%	0.56%	-1.32%	1.58%	-17.45%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	1	-0.61%	0.40%	-0.29%	4.91%	4.30%	-3.93%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	2.72%	3.71%	0.48%	-4.44%	1.47%	-39.36%
IXUS	iShares Core MSCI Total International Stock	Global Equities	1	-1.73%	0.24%	0.22%	3.88%	4.21%	-10.70%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-1.59%	0.30%	0.26%	4.00%	4.30%	-10.25%
VBK	Vanguard SmallCap Growth	Small Cap Growth	1	0.25%	1.83%	-0.98%	3.40%	5.50%	-18.24%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	1.41%	1.97%	0.49%	-1.58%	1.11%	-19.10%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	1	-0.21%	0.89%	-0.90%	2.55%	5.16%	-15.69%
EWM	iShares Malaysia Index	Emerging Markets Equi	1	-2.95%	-0.62%	1.78%	5.18%	3.23%	-38.72%

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VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.66%	1.17%	1.21%	2.15%	1.74%	-8.13%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	1	-1.43%	0.92%	1.15%	2.12%	4.24%	-17.29%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.91%	1.77%	0.44%	-0.02%	1.36%	-18.31%
SCHH	Schwab U.S. REIT	Real Estate	1	2.33%	3.77%	1.02%	-4.39%	2.16%	-62.42%
SCHF	Schwab International Equity	Foreign Large Cap Equ	1	-1.74%	0.55%	-0.36%	3.84%	4.02%	-6.02%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	1	-0.22%	0.99%	-1.28%	4.19%	5.02%	-63.86%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1	-0.09%	1.09%	-0.62%	4.14%	5.00%	-7.25%
EWU	iShares United Kingdom Index	Europe Stock	1	-2.84%	-0.37%	2.62%	5.66%	4.88%	-7.81%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	1.39%	1.93%	0.40%	-1.71%	1.06%	-18.46%
FXO	1st Trust Financials AlphaDEX	Financial Equities	1	-1.38%	0.24%	-0.54%	5.91%	6.35%	-5.68%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1	-2.95%	0.15%	3.45%	4.96%	6.23%	-7.89%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	1	1.03%	1.23%	-0.66%	1.60%	2.88%	-17.88%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	1.50%	1.94%	0.43%	-0.94%	1.31%	-20.81%
TLT	iShares 20+ Treas. Bd	Government Bonds	1	4.10%	5.15%	0.91%	-5.42%	1.61%	-45.49%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	1.57%	1.98%	0.49%	-1.61%	0.88%	-19.89%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	1.93%	2.39%	0.42%	-2.32%	0.80%	-23.49%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.78%	1.63%	0.03%	-0.35%	1.11%	-18.15%
EWA	iShares Australia Index	Asia Pacific Equities	1	0.12%	2.69%	0.12%	0.49%	4.31%	-10.66%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	1.53%	2.24%	0.68%	-1.41%	1.45%	-23.41%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	-1.32%	1.40%	-1.52%	6.73%	1.90%	-23.87%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	0.75%	1.17%	-0.06%	2.91%	3.16%	-16.39%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	-0.43%	-0.09%	-0.43%	3.63%	3.62%	-5.86%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	1.50%	1.97%	0.48%	-1.60%	1.14%	-20.36%
VXUS	Vanguard Total International Stock	Global Equities	1	-1.18%	0.65%	0.77%	3.95%	4.44%	-10.74%
XLI	Industrial Select Sector *	Industrial Equities	1	-0.17%	-0.08%	-1.72%	6.87%	5.81%	-3.29%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	3.24%	4.10%	0.83%	-3.94%	1.72%	-39.66%
RWR	Wilshire REIT Fund	Real Estate	1	2.54%	3.99%	1.53%	-3.28%	2.51%	-24.53%
DJP	Bloomberg Commodity Index	Commodities	1	-2.42%	1.32%	0.34%	6.09%	2.60%	-21.75%
VNQ	Vanguard REIT Index	Real Estate	1	2.96%	4.17%	0.74%	-4.79%	2.05%	-27.48%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	0.34%	1.56%	-0.75%	4.03%	4.84%	-3.08%
MDY	MidCap Trust Series I	Mid-Cap Blend	1	-1.02%	0.66%	-1.50%	5.16%	5.46%	-4.10%
VIS	Vanguard Industrials	industrials Equities	1	-0.32%	0.09%	-1.68%	7.06%	6.32%	-3.34%
JXI	iShares S&P Global Utilities	Utilities Equities	1	-4.23%	-0.12%	3.28%	3.32%	4.17%	-10.52%
DBC	PowerShares DB Commodity Index	Commodities	1	-0.21%	1.08%	-1.27%	5.85%	0.58%	-23.58%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	-6.64%	0.81%	-4.68%	13.98%	3.21%	-10.93%
VDE	Vanguard Energy VIPERS	Energy Equities	1	0.41%	-0.77%	-5.29%	9.21%	3.79%	-6.31%
FXI	iShares China 25 Index	China Equities	1	-4.64%	-4.64%	6.46%	7.74%	4.07%	-52.47%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	1	-1.43%	-0.49%	0.60%	6.26%	8.50%	-31.00%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	0.91%	2.30%	0.32%	0.06%	2.63%	-21.70%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.64%	1.51%	0.09%	0.15%	2.53%	-24.40%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	1.34%	2.06%	0.52%	-1.09%	1.38%	-19.21%
PPLT	ETFS Physical Platinum Shares	Precious Metals	1	-3.61%	3.67%	6.04%	-0.47%	5.58%	-24.03%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	0.66%	1.10%	-2.17%	4.86%	4.97%	-4.07%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1	-1.08%	0.77%	0.76%	4.35%	4.58%	-10.26%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	-1.82%	1.37%	0.65%	2.09%	4.28%	-19.19%
FXN	1st Trust Energy AlphaDEX	Energy Equities	0	-2.00%	0.11%	-5.41%	8.87%	3.79%	-6.34%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.57%	0.66%	0.20%	-0.22%	0.67%	-7.19%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	0	1.31%	2.03%	0.29%	-2.58%	1.22%	-22.52%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	0	-0.12%	-0.11%	-1.20%	2.12%	2.73%	-7.97%
VB	Vanguard SmallCap	Small Cap Blend	0	-0.80%	0.71%	-1.56%	2.34%	4.52%	-8.79%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	0.48%	0.45%	0.58%	-0.21%	0.82%	-8.88%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	0.80%	1.76%	-0.54%	-1.84%	2.46%	-34.60%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	0.61%	0.74%	0.57%	-0.08%	1.44%	-13.08%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	0.35%	0.25%	0.25%	0.20%	-0.68%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.40%	0.77%	0.34%	-0.09%	0.89%	-7.15%
MUB	iShares S&P National Muni Bond	National Munis	0	1.17%	0.43%	-0.03%	-1.47%	0.52%	-9.43%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.56%	0.50%	0.00%	-0.66%	1.00%	-8.44%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	1.19%	1.49%	0.34%	-1.26%	0.62%	-13.76%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	0	1.40%	1.05%	-2.52%	1.13%	1.50%	-25.02%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	1.30%	1.23%	-2.50%	1.65%	1.45%	-24.12%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0	0.48%	1.35%	-1.47%	1.35%	1.69%	-21.52%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.33%	0.57%	0.14%	-0.60%	0.11%	-6.99%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	0	-1.79%	0.55%	-0.30%	3.09%	3.81%	-7.58%
VGK	Vanguard European	Europe Equities	0	-3.40%	1.01%	0.41%	3.69%	4.42%	-5.39%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	0.89%	1.29%	0.40%	-0.81%	0.79%	-12.20%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	1.28%	1.65%	0.27%	-1.62%	0.54%	-17.63%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0	0.12%	1.80%	-2.86%	1.42%	3.22%	-10.72%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	-0.10%	-1.05%	-5.48%	8.59%	3.51%	-6.37%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	0	-0.79%	0.30%	-1.59%	3.51%	4.12%	-3.73%
IWS	Russell MidCap Value	Mid-Cap Value	0	-1.04%	0.53%	-1.70%	3.51%	4.54%	-3.96%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0	1.86%	2.80%	0.20%	-4.17%	1.31%	-32.00%
EWD	iShares Sweden Index	Europe Stock	0	-3.20%	2.64%	0.40%	1.29%	5.38%	-19.05%
EWJ	iShares Japan Index	Japan Stock	0	-0.60%	-1.20%	-2.90%	5.47%	2.97%	-8.73%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.60%	0.87%	0.29%	-0.40%	0.63%	-7.91%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	0	-1.20%	0.40%	-2.24%	3.08%	4.21%	-6.90%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	0.31%	-0.08%	-1.31%	2.49%	3.02%	-13.82%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.27%	0.50%	0.08%	-0.72%	0.01%	-7.02%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	0	-2.70%	0.13%	-0.61%	3.84%	3.77%	-4.77%
IYR	Dow Jones US Real Estate	Real Estate	0	2.44%	3.88%	0.30%	-4.75%	1.97%	-25.03%
DVY	iShares Select Dividend Index	Large Cap Value	0	-1.44%	-0.29%	-0.45%	2.65%	3.66%	-8.94%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.06%	0.41%	0.43%	0.93%	0.47%	-0.12%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	0	-1.05%	0.82%	-0.72%	2.61%	3.68%	-8.44%
SDY	SPDR Dividend ETF	Large Value	0	-0.34%	-0.59%	-0.89%	1.90%	2.87%	-3.87%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.34%	0.58%	0.15%	-0.49%	0.17%	-5.94%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.43%	0.50%	0.36%	0.09%	0.89%	-12.01%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	0.60%	0.71%	0.59%	-0.23%	1.29%	-70.90%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	1.39%	1.94%	0.39%	-1.76%	0.99%	-19.54%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	1.24%	1.58%	0.23%	-1.73%	0.46%	-17.13%
PZA	Pshares Insured National Munis	National Munis	0	1.58%	0.89%	0.38%	-1.86%	1.17%	-13.77%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.36%	0.40%	0.20%	-0.56%	0.51%	-11.16%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	0.46%	1.28%	-0.13%	-0.61%	2.06%	-23.91%
IGE	iShares North American Natural Resources	Commodity Producers	0	-1.70%	-1.35%	-4.59%	7.81%	4.13%	-5.59%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	0	-1.40%	0.61%	1.01%	-0.94%	2.54%	-20.33%
FXB	CurrencyShares British Pound	Currency	0	-0.73%	1.05%	0.21%	-0.88%	0.69%	-16.33%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.74%	0.49%	-0.65%	-1.24%	0.03%	-17.68%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.28%	-0.43%	-0.14%	-0.71%	-0.24%	-10.20%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	0	-0.60%	0.66%	-2.92%	1.03%	3.60%	-9.12%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	0	-2.17%	0.52%	-0.22%	1.79%	4.84%	-39.07%
SCHD	Schwab US Dividend Equity	All Cap Equities	0	0.16%	0.00%	-1.85%	1.50%	2.17%	-5.70%
XLE	Energy Select Sector *	Energy Equities	0	-0.15%	-1.90%	-6.43%	8.30%	2.85%	-7.42%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	0	-1.02%	0.62%	-1.30%	-0.23%	3.16%	-50.83%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	0	-1.03%	0.66%	-1.01%	-0.04%	3.94%	-57.13%
IEV	S&P Europe 350 Index	Europe Stock	0	-3.92%	0.20%	-0.31%	3.76%	4.02%	-6.03%
IYZ	Down Jones US Telecom	Commun. Equities	0	0.80%	3.62%	0.66%	-5.58%	-0.89%	-41.19%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	0	4.86%	7.35%	-1.58%	-11.79%	1.40%	-51.72%
IWM	Russell 2000	Small Blend	0	-0.98%	1.07%	-0.84%	0.67%	4.49%	-16.70%
IYJ	Dow Jones US Industrial	Industrial Equities	0	-0.95%	-0.78%	-2.98%	4.47%	4.14%	-38.09%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	0	-2.93%	-0.11%	-0.83%	3.16%	3.41%	-7.20%
RWM	ProShares Short Russell2000	Inverse Equities	0	-0.10%	-1.51%	0.72%	-0.90%	-5.71%	-66.90%
EWG	iShares Germany Index	Europe Stock	-1	-3.87%	-0.52%	-2.61%	2.90%	3.77%	-16.26%
VBR	Vanguard SmallCap Value	Small Cap Value	-1	-2.11%	-0.70%	-2.74%	0.85%	3.11%	-5.41%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	-1.39%	0.13%	-1.72%	-1.05%	2.77%	-34.79%
EWC	iShares Canada Index	Foreign Large Cap Equ	-1	-1.27%	-0.32%	-2.13%	1.47%	2.89%	-8.46%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-1	0.42%	0.88%	-0.75%	-5.99%	0.17%	-27.34%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	-1	-4.56%	-2.44%	-4.33%	5.60%	2.53%	-46.09%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-0.95%	-1.70%	-3.34%	2.44%	1.84%	-5.64%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-1.21%	-0.10%	-1.15%	-3.10%	-0.79%	-17.92%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	-1	-3.57%	-1.44%	-1.66%	2.55%	3.00%	-4.95%
XLB	Materials Select Sector *	Materials	-1	-2.32%	-0.33%	-3.92%	3.27%	3.38%	-5.07%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	-1	-6.02%	-0.13%	0.29%	-0.03%	3.51%	-24.65%
KBE	SPDR S&P Bank	Specialty-Financial	-1	-0.88%	-1.40%	0.00%	-1.74%	4.44%	-25.14%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-1	-2.82%	-2.45%	-5.70%	5.57%	6.15%	-9.50%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	-1	0.03%	-1.02%	-2.62%	1.12%	1.78%	-5.07%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	-1	-3.14%	-0.51%	-3.52%	4.26%	1.73%	-24.59%
MCHI	iShares MSCI China	China Equities	-1	-5.63%	-5.31%	4.70%	3.36%	2.02%	-56.67%
FEZ	SPDR Euro Stoxx 50	Europe Stock	-1	-4.86%	-1.26%	-3.47%	4.79%	3.60%	-7.08%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	-1	-1.98%	-0.28%	-2.35%	1.86%	3.46%	-54.13%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	-2	-2.08%	-1.07%	-1.41%	-3.46%	-0.68%	-20.02%
IXC	S&P Global Energy	Energy Equities	-2	-2.82%	-3.59%	-6.64%	5.68%	1.35%	-7.66%
IYM	Dow Jones US Basic Mat's	Materials	-2	-2.98%	-0.11%	-4.82%	1.40%	2.61%	-9.04%
IWN	Russell 2000 Value	Small Value	-2	-2.09%	-1.32%	-2.15%	-2.88%	2.17%	-14.71%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	-2	-5.04%	-2.58%	-2.37%	1.34%	1.52%	-11.36%
EWP	iShares Spain Index	Europe Stock	-2	-6.35%	-1.23%	-2.44%	2.06%	3.11%	-13.77%
EWI	iShares Italy Index	Europe Stock	-2	-6.93%	-2.69%	-3.18%	5.75%	3.62%	-8.80%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-2	-1.37%	-1.64%	-4.18%	0.87%	2.50%	-7.42%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-2	-5.13%	-5.51%	-1.40%	5.43%	-2.88%	-13.38%
VAW	Vanguard Materials VIPERS	Materials	-2	-3.03%	-1.03%	-4.30%	1.85%	2.90%	-5.46%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-0.30%	-1.94%	-3.73%	-3.89%	-1.17%	-28.58%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	-1.24%	-3.88%	-10.62%	6.32%	1.08%	-11.49%
EZU	European Monetary Union Index	Europe Stock	-2	-5.47%	-1.57%	-3.11%	3.04%	2.85%	-7.44%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	-2	-3.72%	-0.84%	-1.50%	-0.40%	2.19%	-22.04%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	-2	-5.50%	-1.78%	-1.39%	-1.25%	0.97%	-22.97%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-2	0.06%	-2.21%	-0.97%	-4.37%	-5.83%	-54.05%
EWK	iShares Belgium Index	Europe Stock	-2	-3.53%	-0.96%	-0.37%	-1.27%	1.45%	-19.86%
IJR	S&P Sm.Cap 600	Small Blend	-2	-2.41%	-0.50%	-1.36%	-2.26%	2.58%	-12.07%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-4.40%	-3.32%	-4.06%	-1.93%	-0.28%	-17.92%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	-3	-2.00%	-1.78%	-2.99%	-4.20%	0.78%	-63.92%
DOG	ProShares Short Dow 30	Bear Market	-3	-3.48%	-2.86%	-1.30%	-2.93%	-4.89%	-67.77%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-3	-9.14%	-10.12%	-2.60%	10.23%	-5.91%	-25.27%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-3	-2.80%	-1.76%	-2.75%	-6.58%	0.04%	-44.42%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-3	-0.79%	-1.15%	-3.11%	-7.38%	-2.39%	-31.73%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-4	-4.43%	-7.19%	-4.08%	-1.67%	-2.95%	-49.33%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-4	-1.12%	-2.84%	-1.14%	-9.16%	0.33%	-39.54%
ITB	iShares DJ US Home Construction	Building and Constructi	-4	-3.58%	-4.43%	-8.55%	-0.83%	2.41%	-12.85%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-4	-2.72%	-3.81%	-2.32%	-5.28%	-1.00%	-38.07%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	-4	-1.77%	-3.04%	-3.47%	-7.99%	-2.18%	-13.48%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-5.11%	-3.74%	-5.31%	-1.39%	-0.07%	-14.43%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-5	-2.17%	-2.60%	-6.18%	-7.67%	-4.39%	-35.07%
XME	SPDR S&P Metals & Mining	Commodity Producers	-5	-8.68%	-2.90%	-4.56%	-2.46%	2.07%	-11.37%
EWQ	iShares France Index	Europe Stock	-6	-8.29%	-5.76%	-6.84%	-3.09%	-2.32%	-10.83%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-6	-4.68%	-5.54%	-4.63%	-9.15%	-2.64%	-37.65%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-6	-0.99%	-6.95%	-9.98%	-7.31%	-6.41%	-40.36%
FXI	CurrencyShares Japanese Yen Trust	Currency	-6	-2.46%	-4.72%	-6.07%	-12.57%	-6.68%	-40.49%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-7	3.49%	15.49%	11.47%	-57.62%	-41.16%	-64.59%
ECH	iShares Chile Index	Latin America	-7	-8.26%	-4.59%	-6.09%	-8.68%	-2.80%	-54.14%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-7	-4.62%	-6.19%	-5.89%	-12.24%	-4.90%	-44.44%
EWH	iShares Hong Kong Index	China Equities	-8	-9.24%	-9.29%	-1.93%	-12.32%	-7.99%	-45.80%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-8	-5.62%	-6.51%	-5.94%	-14.48%	-9.10%	-46.32%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-8	-5.57%	-8.24%	-6.19%	-12.55%	-11.72%	-72.73%
ILF	iShares S&P 40 Latin America	Latin America Stock	-12	-8.72%	-10.88%	-12.11%	-14.62%	-9.37%	-37.19%
EWZ	iShares Brazil Index	Latin America Stock	-14	-7.63%	-12.71%	-13.56%	-20.65%	-13.30%	-42.70%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-14	2.49%	2.82%	1.09%	-64.05%	-50.98%	-68.05%
IGV	iShares North American Tech-Software	Technology Equities	-14	11.76%	8.20%	3.82%	-78.69%	-67.26%	-80.64%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-16	-0.45%	1.28%	-0.17%	-63.89%	-49.13%	-68.21%
EWX	iShares Mexico Index	Latin America Stock	-16	-13.22%	-15.01%	-18.89%	-17.16%	-12.08%	-20.35%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-16	0.61%	-0.62%	0.75%	-65.55%	-52.48%	-69.05%
IYH	Dow Jones US Healthcare	Specialty-Health	-17	3.21%	3.76%	2.99%	-78.57%	-67.98%	-80.20%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-19	1.40%	0.87%	0.91%	-80.16%	-69.96%	-82.39%
IYT	Dow Jones Transportation	Transportation Equities	-20	2.20%	-1.36%	-5.66%	-75.41%	-63.24%	-77.10%
IJH	S&P MidCap 400	Mid-Cap Blend	-20	-0.92%	0.78%	-1.34%	-78.94%	-65.25%	-79.91%