

# HV ETF Master List as of 03/28/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	23	6.15%	19.95%	36.37%	28.66%	33.48%	-3.92%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	16	5.07%	12.59%	21.27%	23.32%	19.54%	-0.65%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	16	8.27%	16.03%	21.68%	16.65%	28.06%	0.00%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	16	11.63%	14.15%	19.50%	19.38%	13.65%	0.00%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	15	5.87%	15.84%	21.59%	17.23%	29.00%	-5.59%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	14	4.63%	11.13%	19.49%	20.45%	17.91%	-0.73%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	14	4.69%	10.87%	19.47%	20.65%	18.85%	-0.94%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	14	11.87%	16.59%	14.63%	14.79%	12.87%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	14	2.82%	11.20%	23.00%	19.41%	21.26%	-3.30%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	13	5.54%	13.85%	18.80%	15.19%	18.25%	-64.50%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	13	19.25%	12.71%	13.42%	5.78%	6.39%	-58.77%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	13	3.80%	12.08%	19.85%	15.55%	18.70%	-2.14%
ITB	iShares DJ US Home Construction	Building and Constructi	13	7.29%	13.22%	18.45%	13.80%	26.82%	0.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	12	9.66%	15.05%	12.70%	12.22%	10.32%	-3.45%
VDE	Vanguard Energy VIPERS	Energy Equities	12	9.68%	13.30%	11.53%	12.30%	9.28%	-0.14%
IYE	Dow Jones US Energy	Specialty-Natural Res.	12	9.63%	13.20%	11.26%	11.97%	9.12%	-2.18%
XLE	Energy Select Sector *	Energy Equities	12	9.60%	13.20%	11.58%	12.61%	9.55%	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	11	4.71%	11.14%	14.14%	15.15%	16.45%	-44.51%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	11	3.00%	9.64%	18.53%	13.83%	-11.01%	-83.38%
IGE	iShares North American Natural Resources	Commodity Producers	11	10.00%	12.28%	10.46%	10.49%	10.11%	-0.97%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	2.28%	7.99%	16.11%	12.59%	14.59%	-0.60%
EWI	iShares Italy Index	Europe Stock	10	5.87%	11.24%	12.43%	11.17%	15.02%	-0.61%
IYF	Dow Jones US Financial Sector	Specialty-Financial	10	5.11%	10.30%	12.32%	11.99%	18.00%	-33.31%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	10	4.27%	10.05%	14.27%	12.72%	0.35%	-42.45%
VIS	Vanguard Industrials	industrials Equities	10	4.62%	10.11%	13.83%	10.76%	15.82%	0.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	10	21.52%	10.03%	7.40%	2.19%	10.11%	-39.52%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	2.13%	7.71%	15.89%	12.53%	14.40%	-0.69%
XRT	SPDR S&P Retail *	Consumer Discretionar	10	3.27%	12.20%	13.62%	9.22%	18.40%	-24.16%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	10	4.64%	10.14%	13.97%	9.43%	16.21%	-1.57%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	10	21.12%	10.34%	7.62%	2.89%	10.98%	-31.46%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	10	3.14%	8.70%	15.29%	11.02%	17.39%	0.00%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	9	4.43%	8.31%	12.00%	10.42%	13.07%	-5.57%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	7.88%	11.10%	9.53%	9.09%	19.92%	-29.16%
XLF	Financial Select Sector *	Financial Equities	9	4.41%	8.50%	12.05%	12.02%	16.83%	0.00%
IYJ	Dow Jones US Industrial	Industrial Equities	9	3.70%	8.30%	12.58%	9.92%	14.93%	-34.86%
XLB	Materials Select Sector *	Materials	9	6.09%	11.14%	10.32%	8.59%	12.37%	0.00%
IXC	S&P Global Energy	Energy Equities	9	8.87%	10.47%	8.73%	9.82%	8.42%	0.00%
VFH	Vanguard Financials	Financials Equities	9	4.55%	8.89%	11.76%	10.98%	16.97%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	3.37%	7.41%	13.64%	11.72%	13.72%	-0.10%
EWN	iShares Netherlands Index	Europe Stock	9	3.64%	7.36%	15.28%	10.87%	15.23%	-8.00%
EWJ	iShares Japan Index	Japan Stock	9	3.23%	6.62%	13.15%	11.24%	12.38%	-3.74%

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SPYG	S&P 500 Growth	Large Cap Growth	9	1.97%	7.61%	15.89%	12.43%	14.35%	-0.79%
IVW	S&P 500/BARRA Growth	Large Growth	9	1.97%	7.65%	15.88%	12.44%	14.32%	-0.82%
IWF	Russell 1000 Growth	Large Growth	9	1.78%	6.95%	14.48%	11.18%	15.15%	-0.58%
XLI	Industrial Select Sector *	Industrial Equities	9	4.10%	9.71%	13.17%	10.50%	14.85%	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	9	6.02%	10.23%	10.56%	9.77%	16.27%	-2.24%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	9	2.54%	7.91%	13.64%	11.70%	14.78%	-0.66%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	9	4.11%	8.27%	11.83%	10.07%	14.18%	0.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	9	5.38%	10.08%	12.78%	9.66%	14.44%	0.00%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	9	19.95%	8.92%	6.21%	1.97%	8.58%	-28.99%
FEZ	SPDR Euro Stoxx 50	Europe Stock	9	3.63%	8.51%	12.57%	9.91%	14.21%	-0.45%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	1.89%	7.25%	15.04%	11.76%	15.81%	-44.41%
PKW	PowerShares Buyback Achievers	All Cap Equities	8	5.65%	7.73%	10.52%	9.30%	14.27%	0.00%
IWS	Russell MidCap Value	Mid-Cap Value	8	4.82%	8.37%	9.99%	7.77%	12.58%	0.00%
IWV	Russell 3000 Index	All Cap Equities	8	2.99%	7.17%	11.82%	9.62%	13.44%	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	8	4.48%	7.46%	10.42%	9.29%	-12.63%	-78.08%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	2.88%	7.07%	12.00%	10.04%	13.60%	-45.83%
SPY	SPDR S&P 500	Large Cap Blend	8	2.95%	6.92%	11.94%	10.05%	13.38%	-0.02%
IWY	Russell Top 200 Growth	Small Growth	8	1.45%	6.58%	14.51%	11.35%	0.00%	-0.87%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	0.86%	6.12%	13.97%	10.44%	14.39%	-0.98%
IYM	Dow Jones US Basic Mat's	Materials	8	6.68%	9.68%	9.10%	6.93%	11.43%	-4.08%
RPV	Guggenheim S&P 500 Pure Value	Large Value	8	6.21%	8.01%	8.21%	7.75%	13.02%	-1.11%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	8	4.49%	8.69%	11.24%	8.11%	13.10%	-2.35%
VBK	Vanguard SmallCap Growth	Small Cap Growth	8	2.82%	9.21%	12.28%	7.84%	13.56%	-14.74%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	8	4.06%	8.36%	10.91%	8.18%	13.22%	-62.47%
IYW	Dow Jones US Technology	Technology Equities	8	1.33%	5.61%	14.94%	10.03%	15.45%	-1.12%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	8	4.09%	7.65%	11.01%	10.68%	12.62%	-0.10%
GSG	iShares GSCI Commodity Index	Commodities.	8	4.45%	6.88%	9.26%	9.97%	4.28%	-16.25%
VV	Vanguard LargeCap	Large Cap Blend	8	2.62%	6.68%	11.71%	9.91%	13.28%	-0.30%
VUG	Vanguard Growth	Large Cap Growth	8	1.23%	6.64%	14.33%	10.72%	14.77%	-0.70%
VTI	Total Stock Market VIPERs	All Cap Equities	8	2.90%	6.91%	11.66%	9.56%	13.35%	-0.09%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	8	6.03%	9.60%	8.19%	8.94%	7.71%	-21.20%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	8	4.40%	7.09%	9.90%	8.80%	12.91%	0.00%
VOX	Vanguard Telecom Serv's	Communication Equitie	8	2.59%	6.23%	13.28%	11.47%	14.83%	-12.90%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	2.95%	6.90%	11.94%	10.05%	13.35%	-0.14%
VAW	Vanguard Materials VIPERS	Materials	8	5.95%	10.38%	9.93%	7.63%	12.37%	0.00%
GLD	SPDR Gold Shares	Precious Metals	8	8.67%	8.04%	8.66%	7.61%	11.47%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	8	2.27%	8.35%	13.12%	9.27%	14.98%	-7.41%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	3.02%	7.18%	12.52%	10.64%	13.98%	-0.12%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	8	4.21%	7.82%	11.08%	10.70%	11.82%	-3.99%
VB	Vanguard SmallCap	Small Cap Blend	8	4.11%	8.64%	10.74%	7.15%	13.16%	-4.50%
IWO	Russell 2000 Growth	Small Growth	8	2.58%	8.81%	11.53%	7.37%	12.97%	-19.56%
IWB	Russell 1000 Index	Large Blend	8	2.95%	6.99%	11.87%	9.83%	13.46%	-0.02%
IAU	iShares Gold Trust	Precious Metals	8	8.69%	8.02%	8.64%	7.64%	11.50%	0.00%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	8	3.83%	8.77%	11.37%	9.81%	13.36%	-0.11%

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ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	2.95%	7.06%	11.77%	9.57%	13.37%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	2.93%	7.12%	11.79%	9.66%	13.51%	-46.31%
IVV	S&P 500	Large Blend	8	2.99%	6.93%	11.96%	10.07%	13.37%	0.00%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	7	5.68%	8.50%	8.62%	6.74%	12.34%	-51.94%
ACWI	iShares MSCI ACWI	Global Equities	7	3.26%	6.59%	10.14%	8.21%	11.60%	-0.02%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	7	4.80%	7.96%	8.32%	8.56%	9.82%	0.00%
IYC	iShares US Consumer Services	Consumer Discretionar	7	1.31%	7.67%	11.66%	8.18%	12.97%	-70.41%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	7	4.48%	7.10%	9.38%	8.68%	11.47%	0.00%
EWG	iShares Germany Index	Europe Stock	7	3.62%	7.63%	9.37%	6.94%	11.98%	-12.97%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7	1.14%	5.25%	12.04%	8.42%	13.34%	-0.53%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	7	2.80%	6.89%	10.65%	9.41%	12.29%	-1.08%
EZU	European Monetary Union Index	Europe Stock	7	4.10%	7.18%	10.14%	7.63%	11.81%	-0.91%
IWD	Russell 1000 Value	Large Value	7	4.58%	7.30%	9.16%	8.39%	11.62%	0.00%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	7	5.07%	8.27%	9.84%	5.76%	5.14%	-28.17%
EWP	iShares Spain Index	Europe Stock	7	9.95%	8.03%	5.20%	5.06%	10.74%	-11.23%
RSP	Guggenheim S&P Equal Weight	Large Blend	7	4.04%	7.01%	9.09%	7.33%	11.79%	0.00%
SLV	iShares Silver Trust	Precious Metals	7	9.74%	7.26%	7.92%	4.45%	5.99%	-15.74%
VTV	Vanguard Value	Large Cap Value	7	4.51%	6.93%	9.06%	8.94%	11.76%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	2.87%	7.47%	11.06%	7.39%	12.88%	-11.29%
VBR	Vanguard SmallCap Value	Small Cap Value	7	5.09%	8.22%	9.55%	6.62%	12.85%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	7	1.26%	4.81%	13.45%	8.33%	13.68%	-1.10%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7	3.14%	7.87%	10.58%	6.60%	13.81%	-12.36%
VYM	Vanguard High Div. Yield Index	Large Cap Value	7	4.83%	6.78%	8.42%	8.38%	11.22%	0.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	4.22%	7.01%	9.10%	8.39%	11.44%	0.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	4.96%	7.93%	8.74%	7.52%	11.62%	0.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	7	5.33%	7.06%	8.57%	7.07%	12.43%	-5.75%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7	3.87%	7.65%	9.73%	7.40%	12.18%	-4.34%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	3.35%	5.53%	8.20%	7.88%	10.44%	0.00%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6	5.69%	5.92%	6.18%	7.25%	9.99%	-1.79%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	3.58%	5.68%	6.98%	6.05%	8.63%	-3.66%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	3.06%	3.57%	10.09%	8.56%	10.96%	-84.23%
XLK	Technology Select *	Technology Equities	6	0.62%	4.05%	13.09%	8.20%	13.57%	-1.30%
DVY	iShares Select Dividend Index	Large Cap Value	6	5.77%	6.26%	4.98%	5.08%	8.47%	-6.78%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	6	4.68%	9.48%	7.00%	2.41%	7.24%	-30.25%
VT	Vanguard Total World Stock Index	Global Equities	6	2.79%	6.17%	9.40%	7.41%	11.03%	0.00%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	6	4.19%	5.99%	7.61%	6.52%	8.80%	0.00%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	6	2.20%	5.36%	10.13%	7.17%	10.68%	-8.91%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	6	5.84%	6.44%	5.17%	5.45%	7.91%	-4.97%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	6	3.38%	5.43%	7.74%	5.99%	9.54%	-2.76%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	6	2.37%	4.77%	8.37%	7.17%	10.09%	-0.20%
EWQ	iShares France Index	Europe Stock	6	2.98%	6.29%	8.35%	5.69%	9.19%	-1.03%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	3.29%	6.90%	8.01%	4.23%	11.27%	-55.29%
IDU	Dow Jones US Utilities	Utilities Equities	6	5.97%	6.43%	4.66%	5.74%	7.17%	-52.26%
IVE	S&P 500/BARRA Value	Large Value	6	4.13%	6.19%	7.75%	7.43%	12.33%	0.00%

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HDV	iShares Core High Dividend	Large Cap Value Equiti	6	4.48%	5.47%	6.35%	8.06%	8.22%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6	5.52%	6.59%	6.86%	4.15%	10.13%	-48.67%
IWM	Russell 2000	Small Blend	6	3.22%	7.60%	8.50%	4.78%	11.52%	-13.30%
EWC	iShares Canada Index	Foreign Large Cap Equ	5	4.11%	4.59%	5.63%	4.36%	8.77%	-5.85%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	5	4.31%	5.02%	4.96%	4.41%	7.99%	-8.68%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	2.69%	3.66%	7.15%	7.11%	9.31%	0.00%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	5	3.06%	4.78%	6.52%	4.74%	8.42%	-6.10%
SIL	Global X Silver Miners	Commodity Producers	5	18.87%	4.73%	1.59%	-3.21%	6.65%	-48.76%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	5	3.17%	6.65%	6.64%	4.21%	11.65%	-44.98%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	5	-1.79%	7.26%	5.24%	9.14%	-4.94%	-26.02%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	3.01%	6.02%	7.95%	4.47%	11.45%	-37.47%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	2.73%	5.91%	5.69%	5.83%	7.51%	-14.46%
VEU	Vanguard FTSE All-World ex-US	Global Equities	5	2.97%	5.18%	6.25%	4.47%	7.53%	-10.16%
ACWX	iShares MSCI ACWI ex US	Global Equities	5	3.31%	5.41%	6.46%	4.60%	7.96%	-9.72%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5	5.19%	6.09%	6.51%	3.73%	10.19%	-31.64%
IEV	S&P Europe 350 Index	Europe Stock	5	3.71%	5.26%	6.83%	5.32%	9.61%	-0.23%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	4.25%	4.57%	4.24%	5.34%	6.65%	-4.05%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	5	3.37%	5.20%	7.27%	5.50%	9.16%	-5.09%
SCHF	Schwab International Equity	Foreign Large Cap Equ	5	3.47%	5.46%	7.32%	5.57%	9.03%	-4.46%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	5	8.36%	7.56%	3.11%	2.26%	5.18%	-11.26%
KBE	SPDR S&P Bank	Specialty-Financial	5	6.03%	7.49%	4.18%	2.35%	14.77%	-22.03%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	6.11%	5.44%	2.72%	4.02%	5.01%	-15.84%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	0.63%	6.53%	8.54%	4.33%	10.06%	-10.66%
IXUS	iShares Core MSCI Total International Stock	Global Equities	5	3.27%	5.29%	6.35%	4.51%	7.81%	-10.15%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	3.85%	4.66%	5.92%	5.91%	8.83%	-1.60%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	2.93%	3.84%	6.78%	6.90%	7.12%	-2.00%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	5	2.73%	5.35%	7.87%	5.55%	8.33%	-11.24%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	5	3.68%	5.44%	6.04%	4.77%	8.69%	-1.45%
VGK	Vanguard European	Europe Equities	5	3.25%	4.70%	6.06%	4.44%	8.92%	-4.62%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	4.53%	5.37%	5.41%	5.25%	8.53%	-6.09%
SDY	SPDR Dividend ETF	Large Value	5	4.42%	5.14%	5.85%	5.02%	8.00%	-0.83%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	1.93%	4.05%	6.15%	7.91%	9.39%	-0.01%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	2.41%	3.90%	5.31%	7.41%	8.41%	-24.31%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	5	2.01%	3.89%	6.10%	8.32%	9.29%	-0.09%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	2.91%	3.58%	5.52%	5.70%	1.08%	-24.60%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	4	2.50%	5.50%	4.10%	2.02%	4.58%	-25.71%
INDA	iShares MSCI India	Emerging Markets Equi	4	0.84%	2.71%	5.26%	5.70%	10.59%	-1.34%
EWU	iShares United Kingdom Index	Europe Stock	4	4.46%	4.36%	4.17%	3.51%	5.85%	-9.69%
IJR	S&P Sm.Cap 600	Small Blend	4	2.95%	5.11%	5.62%	2.10%	9.70%	-8.14%
EWX	iShares Mexico Index	Latin America Stock	4	6.24%	2.47%	6.08%	2.15%	10.03%	0.00%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	4	2.16%	2.71%	4.94%	4.90%	6.26%	-2.78%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	4	2.87%	6.46%	4.49%	1.77%	3.54%	-33.63%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	2.91%	3.10%	4.54%	5.12%	6.45%	-5.11%
XLP	Consumer Staples Select *	Consumer Staples	4	2.57%	2.62%	5.81%	6.01%	6.00%	-5.23%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	4	-4.13%	-1.53%	11.37%	11.34%	1.98%	-23.73%
FXI	iShares China 25 Index	China Equities	4	2.78%	10.11%	3.04%	0.17%	-5.19%	-55.81%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4	4.28%	4.95%	4.28%	1.59%	9.44%	-61.75%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	2.00%	3.29%	6.20%	5.54%	10.60%	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	4	3.40%	4.11%	4.47%	2.31%	7.13%	-19.92%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	4	2.73%	5.99%	4.29%	2.16%	4.42%	-29.12%
VXUS	Vanguard Total International Stock	Global Equities	4	2.85%	4.87%	5.85%	4.04%	7.26%	-10.67%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	4.28%	4.56%	5.02%	2.61%	6.57%	-18.78%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	4.82%	4.74%	3.74%	4.69%	7.79%	-9.83%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	-3.59%	6.65%	6.08%	6.27%	15.42%	-45.46%
XLU	Utilities Select Sector *	Utilities Equities	4	5.72%	4.84%	2.12%	3.66%	4.63%	-15.96%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	4	-0.28%	5.56%	6.70%	2.84%	7.76%	-13.02%
DBC	PowerShares DB Commodity Index	Commodities	4	4.46%	4.13%	4.31%	4.22%	-2.35%	-24.76%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	4	6.32%	5.46%	2.14%	2.46%	5.97%	-10.08%
XME	SPDR S&P Metals & Mining	Commodity Producers	4	6.71%	4.31%	3.41%	0.75%	11.77%	-8.46%
IWN	Russell 2000 Value	Small Value	4	3.80%	6.22%	5.49%	2.24%	10.01%	-10.22%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	4	0.62%	4.22%	4.70%	6.31%	7.22%	-31.59%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	3	2.35%	5.21%	3.74%	1.86%	3.17%	-27.09%
PIN	PowerShares India Portfolio	Emerging Markets Equi	3	0.38%	1.79%	4.13%	4.41%	8.72%	-49.37%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	3	3.23%	3.99%	3.78%	1.57%	5.60%	-17.73%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	3	1.28%	3.69%	4.52%	2.85%	6.48%	-16.79%
DJP	Bloomberg Commodity Index	Commodities	3	3.87%	3.22%	2.40%	2.34%	-0.66%	-24.51%
JXI	iShares S&P Global Utilities	Utilities Equities	3	5.75%	3.34%	0.25%	1.03%	3.22%	-12.51%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	3	6.70%	5.12%	1.06%	0.29%	2.60%	-16.06%
EWA	iShares Australia Index	Asia Pacific Equities	3	3.09%	3.88%	3.53%	1.31%	8.35%	-9.93%
EWD	iShares Sweden Index	Europe Stock	3	1.06%	5.46%	5.13%	1.24%	11.38%	-19.09%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3	3.01%	4.25%	3.40%	-0.30%	7.94%	-40.69%
VVO	Vanguard Emerging Markets	Emerging Markets Equi	3	1.83%	4.66%	3.31%	1.63%	3.23%	-26.06%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	3	-0.90%	3.90%	3.07%	4.88%	-2.05%	-13.82%
UUP	PowerShares DB US Dollar Bullish	Currency	3	1.00%	2.46%	3.50%	4.72%	-0.86%	-7.50%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	3	0.25%	8.52%	4.47%	0.67%	-3.77%	-48.13%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2	4.75%	3.26%	1.86%	-1.06%	4.04%	-35.31%
EWK	iShares Belgium Index	Europe Stock	2	3.36%	2.85%	0.32%	-0.53%	3.54%	-19.26%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	2	1.90%	2.13%	3.43%	1.23%	4.76%	-20.78%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	2	3.00%	2.52%	2.54%	0.20%	7.02%	-24.47%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	2	0.00%	-0.50%	3.57%	3.57%	5.13%	-23.21%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	0.33%	0.20%	4.38%	4.53%	5.61%	-21.97%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	0.16%	0.37%	3.57%	3.33%	4.74%	-19.99%
MCHI	iShares MSCI China	China Equities	2	1.90%	8.29%	-0.10%	-2.48%	-5.70%	-59.12%
EWM	iShares Malaysia Index	Emerging Markets Equi	2	0.28%	2.44%	2.40%	2.54%	3.09%	-40.25%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	2	1.55%	1.49%	2.55%	0.68%	4.37%	-23.99%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	1.17%	0.93%	3.46%	2.73%	5.41%	-16.53%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	2	3.20%	3.09%	1.60%	-1.82%	0.36%	-34.87%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	2	0.80%	1.33%	2.40%	2.42%	7.00%	-6.04%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	5.92%	2.60%	0.61%	-2.21%	5.79%	-32.89%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	0.64%	1.11%	3.39%	2.99%	4.32%	-10.20%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	1.45%	1.12%	2.11%	0.16%	3.84%	-23.32%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.57%	0.44%	0.97%	0.84%	1.01%	-9.30%
FLOT	iShares Floating Rate Bond	Corporate Bonds	1	0.00%	0.67%	0.75%	0.87%	0.59%	-0.06%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	-2.90%	0.91%	3.16%	3.63%	4.98%	-23.00%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	1	1.47%	2.34%	1.28%	-1.38%	3.36%	-20.68%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	1	0.28%	0.71%	0.51%	1.01%	6.82%	-59.74%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.52%	0.25%	1.45%	0.44%	2.97%	-12.63%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	0.61%	0.40%	1.54%	0.50%	2.94%	-70.69%
KRE	SPDR S&P Region.Banking	Specialty-Financial	1	4.45%	4.42%	-1.64%	-4.10%	8.89%	-36.18%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	3.51%	3.63%	-0.42%	-1.38%	-2.64%	-30.65%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	1.54%	0.89%	1.79%	-0.78%	5.24%	-33.89%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	1	4.72%	1.47%	-1.43%	-2.32%	4.00%	-8.14%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	1	2.68%	3.64%	-0.23%	-3.77%	10.26%	-47.33%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	1	2.19%	0.75%	0.25%	0.18%	4.83%	-21.85%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.38%	0.47%	1.36%	0.78%	2.26%	-11.41%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.26%	0.23%	1.14%	0.43%	2.11%	-8.29%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1	3.53%	2.62%	-0.52%	-1.97%	3.20%	-27.33%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	0	0.71%	-0.55%	0.40%	-0.08%	1.36%	-18.36%
SCHH	Schwab U.S. REIT	Real Estate	0	1.30%	1.25%	-0.54%	-1.98%	5.18%	-61.47%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.94%	0.18%	0.33%	-0.34%	1.10%	-16.94%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.14%	0.57%	0.09%	-0.14%	0.42%	-9.69%
BBH	VanEck Vectors Biotech	Health & Biotech	0	2.21%	-0.54%	-1.04%	0.62%	4.25%	-24.65%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	2.22%	1.09%	-0.14%	-2.04%	4.53%	-24.28%
RWR	Wilshire REIT Fund	Real Estate	0	1.38%	1.45%	0.27%	-1.12%	5.10%	-22.85%
IYR	Dow Jones US Real Estate	Real Estate	0	1.47%	1.80%	0.04%	-1.65%	5.48%	-22.59%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.16%	0.24%	1.00%	0.32%	1.85%	-10.38%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	0	0.65%	-0.58%	0.37%	-0.07%	1.51%	-17.92%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.83%	-0.33%	0.89%	0.00%	2.80%	-7.83%
VGSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.36%	-0.30%	0.31%	-0.08%	1.55%	-7.14%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	0.75%	-0.87%	0.19%	-0.64%	1.96%	-18.84%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.33%	-0.61%	0.02%	-0.30%	1.19%	-7.26%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	0	1.74%	-0.31%	-0.68%	-1.13%	2.16%	-18.08%
ICF	Cohen & Steers Realty	Real Estate	0	0.82%	1.16%	-0.48%	-1.75%	5.11%	-54.20%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.05%	-0.49%	-0.16%	-0.32%	0.50%	-5.78%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	-0.18%	-0.12%	-0.07%	-0.04%	-1.00%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.06%	-0.60%	-0.33%	-0.50%	0.26%	-6.80%
FXB	CurrencyShares British Pound	Currency	0	0.00%	-0.72%	-0.28%	-0.99%	0.39%	-16.42%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	0	2.01%	2.28%	-2.87%	-2.71%	2.84%	-16.81%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.17%	-0.69%	-0.12%	-0.45%	0.98%	-7.96%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.02%	-0.55%	-0.27%	-0.45%	0.36%	-6.85%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0	4.82%	0.69%	-1.21%	-4.40%	3.52%	-39.48%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ILF	iShares S&P 40 Latin America	Latin America Stock	0	1.25%	0.35%	0.42%	-2.13%	4.46%	-28.00%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	0.90%	-0.95%	0.15%	-0.95%	2.62%	-17.15%
VNQ	Vanguard REIT Index	Real Estate	0	1.09%	1.25%	-0.40%	-2.13%	4.93%	-25.45%
EWL	iShares Switzerland Index	Europe Stock	0	1.67%	-0.54%	-0.56%	-1.39%	3.57%	-10.22%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	0.34%	-0.98%	-0.27%	-0.74%	1.12%	-12.14%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	0.70%	-0.74%	0.07%	-0.50%	1.55%	-20.46%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	0.61%	-1.44%	-0.50%	-1.32%	1.50%	-18.13%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	0.48%	-1.44%	-0.56%	-1.33%	1.40%	-19.18%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	0.47%	-2.23%	-1.07%	-1.79%	0.79%	-23.08%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	0.25%	-1.66%	-0.85%	-1.35%	0.65%	-16.81%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-0.15%	-0.58%	-1.34%	-2.28%	-0.36%	-17.23%
PZA	Pshares Insured National Munis	National Munis	-1	-0.46%	-1.28%	-1.33%	-1.45%	2.19%	-13.41%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	0.59%	-1.58%	-0.49%	-1.28%	1.58%	-20.10%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	0.24%	-1.63%	-0.80%	-1.30%	0.75%	-17.36%
MUB	iShares S&P National Muni Bond	National Munis	-1	-0.34%	-1.07%	-0.56%	-0.75%	1.53%	-8.77%
BAB	PowerShares Build America Bond Portfolio	National Munis	-1	0.19%	-2.64%	-0.60%	-1.34%	1.82%	-23.35%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	1.17%	-1.55%	-0.12%	-1.57%	2.63%	-21.72%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	0.57%	-1.40%	-0.45%	-1.25%	1.51%	-18.83%
HDGE	Ranger Equity Bear	Inverse Equities	-1	-1.26%	-2.24%	-2.10%	2.30%	-10.22%	-82.55%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	0.53%	-1.34%	-0.52%	-1.17%	1.16%	-19.54%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	-1	0.19%	-1.47%	-0.66%	-1.13%	0.82%	-13.64%
ECH	iShares Chile Index	Latin America	-1	0.91%	3.71%	-1.81%	-5.81%	-1.69%	-52.70%
EZA	iShares South Africa Index	Emerging Markets Equi	-1	5.44%	-1.93%	-0.94%	-6.27%	-0.85%	-48.45%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-1	1.57%	-2.33%	-0.41%	-2.40%	3.33%	-30.75%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2	0.23%	-1.68%	-2.11%	-4.06%	0.40%	-29.28%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	0.97%	-2.89%	-1.58%	-2.98%	1.52%	-39.05%
BLV	Vanguard Long Term Bond	Long-Term Bond	-2	1.10%	-2.78%	-1.32%	-3.02%	2.24%	-38.46%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-3	1.11%	-4.33%	-3.17%	-5.47%	1.20%	-57.05%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	3.22%	-0.87%	-5.20%	-8.35%	-1.34%	-30.04%
IYZ	Down Jones US Telecom	Commun. Equities	-3	0.09%	-7.22%	-2.40%	-3.43%	0.02%	-39.85%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3	0.47%	-3.68%	-2.67%	-4.31%	0.77%	-44.85%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-4	0.99%	-4.95%	-4.29%	-7.13%	0.36%	-58.29%
DOG	ProShares Short Dow 30	Bear Market	-4	-2.61%	-3.31%	-5.41%	-4.68%	-9.67%	-68.35%
EWZ	iShares Brazil Index	Latin America Stock	-4	-1.79%	-2.61%	-4.84%	-7.27%	-0.04%	-33.03%
FXI	CurrencyShares Japanese Yen Trust	Currency	-4	-0.89%	-3.44%	-4.39%	-6.96%	-3.24%	-36.67%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-5	-3.49%	-4.90%	-6.48%	-4.84%	-9.31%	-54.27%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-5	-1.07%	-2.63%	-8.78%	-8.53%	-7.70%	-42.58%
EWX	iShares Hong Kong Index	China Equities	-6	-4.78%	-2.02%	-6.66%	-10.48%	-10.23%	-44.66%
PSQ	ProShares Short QQQ	Inverse Equities	-6	-1.90%	-5.19%	-10.61%	-7.59%	-12.90%	-84.25%
RWM	ProShares Short Russell2000	Inverse Equities	-6	-4.16%	-7.77%	-8.15%	-4.84%	-11.96%	-68.21%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-3.66%	-6.69%	-10.29%	-8.70%	-12.31%	-71.52%
IJH	S&P MidCap 400	Mid-Cap Blend	-57	5.34%	-77.99%	-77.46%	-78.08%	-74.23%	-79.09%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-61	-65.35%	-61.64%	-58.07%	-60.78%	-55.29%	-67.24%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-64	-65.29%	-63.72%	-62.76%	-63.00%	-58.44%	-67.43%

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	-65	-65.45%	-65.74%	-65.08%	-64.72%	-63.06%	-68.31%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-65	-66.66%	-64.90%	-64.06%	-63.38%	-61.33%	-67.46%
IYT	Dow Jones Transportation	Transportation Equities	-73	-74.96%	-73.12%	-72.35%	-73.17%	-70.31%	-75.03%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-79	-79.41%	-79.09%	-79.51%	-79.23%	-77.33%	-81.57%
IGV	iShares North American Tech-Software	Technology Equities	-79	-80.18%	-79.99%	-77.97%	-78.98%	-75.87%	-80.90%
IYH	Dow Jones US Healthcare	Specialty-Health	-79	-79.59%	-79.20%	-78.76%	-78.37%	-76.62%	-80.02%