

# HV ETF Master List as of 01/25/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
UNG	U.S. Natural Gas Fund	Oil & Gas	257	291.05%	264.13%	175.72%	296.45%	205.28%	-77.24%
SMH	VanEch Vectors Semiconductor	Technology Equities	18	9.41%	19.87%	31.67%	10.01%	26.43%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	16	5.85%	19.60%	32.66%	6.64%	23.48%	-0.28%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	11	6.59%	11.86%	18.15%	7.03%	15.59%	-13.33%
IYW	Dow Jones US Technology	Technology Equities	11	5.92%	11.38%	21.77%	6.40%	19.22%	0.00%
XLK	Technology Select *	Technology Equities	11	5.71%	10.23%	20.05%	6.04%	17.95%	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	11	-2.60%	17.19%	29.65%	-0.88%	10.27%	-49.14%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	10	1.86%	12.47%	23.66%	3.20%	14.71%	0.00%
VOX	Vanguard Telecom Serv's	Communication Equitie	10	5.54%	11.69%	17.27%	6.16%	15.58%	-17.05%
IGV	iShares North American Tech-Software	Technology Equities	10	3.85%	8.18%	22.50%	4.54%	19.73%	-5.03%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	10	-1.24%	14.66%	28.27%	-0.28%	17.38%	-19.69%
VGT	Vanguard Info Technology	Technolgy Equities	10	4.50%	10.10%	20.57%	5.10%	16.47%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	9	-1.56%	14.14%	25.54%	-1.02%	17.63%	-2.73%
KBE	SPDR S&P Bank	Specialty-Financial	9	-1.48%	13.83%	23.30%	-0.20%	18.08%	-23.97%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	-0.36%	12.78%	24.35%	0.28%	15.89%	-34.88%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	9	3.66%	9.65%	17.31%	4.11%	15.06%	0.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	9	-2.48%	15.12%	23.40%	-0.93%	17.26%	-34.07%
ITB	iShares DJ US Home Construction	Building and Constructi	9	-2.41%	14.69%	26.66%	-2.02%	17.74%	-4.48%
IWF	Russell 1000 Growth	Large Growth	8	3.75%	8.51%	16.45%	4.10%	14.15%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8	1.94%	10.05%	18.11%	2.22%	5.37%	-85.15%
IWY	Russell Top 200 Growth	Small Growth	8	4.31%	8.62%	16.23%	4.66%	0.00%	0.00%
VUG	Vanguard Growth	Large Cap Growth	8	3.61%	8.32%	16.80%	4.03%	14.15%	-0.69%
SPYG	S&P 500 Growth	Large Cap Growth	8	4.35%	8.32%	14.18%	4.70%	11.79%	-7.29%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	4.29%	8.23%	14.08%	4.68%	11.70%	-7.35%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	4.07%	8.19%	16.53%	4.43%	14.67%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	3.73%	8.62%	16.77%	4.22%	14.73%	-48.17%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	8	7.57%	6.72%	8.57%	7.83%	11.47%	-1.41%
EWN	iShares Netherlands Index	Europe Stock	8	2.80%	8.80%	18.67%	2.82%	9.94%	-14.67%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	3.99%	8.26%	14.07%	4.39%	11.49%	-7.25%
FXO	1st Trust Financials AlphaDEX	Financial Equities	8	1.26%	10.07%	18.12%	1.96%	13.12%	-9.20%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	8	0.79%	13.92%	15.64%	1.27%	3.98%	-24.75%
IVW	S&P 500/BARRA Growth	Large Growth	8	4.31%	8.31%	14.16%	4.67%	11.74%	-7.31%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	3.80%	8.22%	12.67%	3.94%	10.46%	0.00%
VFH	Vanguard Financials	Financials Equities	7	1.11%	7.81%	16.43%	1.56%	12.53%	-7.91%
IYT	Dow Jones Transportation	Transportation Equities	7	-0.09%	8.33%	18.40%	0.95%	9.15%	-5.37%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	7	-0.98%	12.21%	16.15%	-0.12%	6.94%	-60.19%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	7	7.77%	5.47%	7.21%	7.73%	11.29%	-9.89%
XLF	Financial Select Sector *	Financial Equities	7	2.09%	7.27%	15.51%	2.42%	12.02%	-7.03%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	2.85%	7.54%	13.35%	3.11%	11.44%	0.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	1.58%	7.87%	16.29%	1.90%	13.14%	-39.32%
IYZ	Down Jones US Telecom	Commun. Equities	7	3.59%	9.19%	10.57%	3.87%	8.34%	-35.30%

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DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	7	8.38%	4.63%	6.20%	8.37%	11.92%	-0.72%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	0.95%	8.55%	17.79%	1.28%	12.72%	-10.83%
IWB	Russell 1000 Index	Large Blend	6	1.96%	7.02%	13.64%	2.31%	10.30%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	6	2.38%	6.93%	13.30%	2.68%	10.30%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	2.10%	7.02%	13.65%	2.46%	10.43%	-49.56%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	1.68%	7.12%	13.84%	2.12%	10.24%	-50.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	6	0.54%	8.49%	13.06%	0.90%	10.06%	0.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	-2.19%	8.84%	18.18%	-1.46%	8.64%	-11.36%
IVV	S&P 500	Large Blend	6	2.37%	6.96%	13.32%	2.66%	10.27%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	6	-0.23%	7.86%	17.94%	0.40%	10.41%	-14.93%
KIE	SPDR S&P Insurance	Specialty-Financial	6	5.13%	4.92%	10.16%	5.06%	11.59%	-49.37%
IWV	Russell 3000 Index	All Cap Equities	6	1.70%	7.11%	13.73%	2.09%	10.16%	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6	1.47%	7.86%	14.38%	1.95%	10.06%	-13.65%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	3.18%	7.81%	11.00%	3.56%	-50.45%	-84.88%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	2.39%	7.27%	13.58%	2.70%	10.43%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	2.40%	6.94%	13.32%	2.68%	10.27%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	1.61%	7.05%	13.78%	2.05%	10.11%	-0.22%
VTI	Total Stock Market VIPERs	All Cap Equities	6	1.76%	7.10%	13.76%	2.15%	10.19%	-0.27%
VV	Vanguard LargeCap	Large Cap Blend	6	2.33%	6.96%	13.66%	2.78%	10.61%	0.00%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	2.42%	8.42%	11.58%	2.61%	5.44%	-5.74%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6	-2.54%	10.47%	15.71%	-1.29%	8.82%	-40.91%
BBH	VanEck Vectors Biotech	Health & Biotech	6	0.41%	10.15%	12.48%	1.08%	5.61%	-24.31%
IYH	Dow Jones US Healthcare	Specialty-Health	5	1.48%	5.92%	9.75%	1.50%	4.69%	-3.76%
IJH	S&P MidCap 400	Mid-Cap Blend	5	-1.64%	7.50%	13.49%	-0.68%	7.10%	-5.26%
MDY	MidCap Trust Series I	Mid-Cap Blend	5	-1.62%	7.50%	13.42%	-0.67%	7.13%	-5.09%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	-1.19%	7.01%	16.17%	-0.46%	8.54%	-17.77%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	1.08%	6.44%	12.11%	1.36%	8.90%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	-1.51%	7.35%	14.15%	-0.69%	7.21%	-10.30%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	5	1.52%	5.24%	9.76%	1.48%	6.55%	-8.25%
EWJ	iShares Japan Index	Japan Stock	5	2.94%	5.29%	8.15%	2.78%	6.85%	-11.06%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	0.98%	6.52%	10.62%	1.23%	6.18%	-5.94%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	-0.59%	6.19%	13.04%	-0.20%	6.85%	-4.09%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	-3.74%	8.65%	15.62%	-2.37%	7.30%	-58.13%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	0.36%	6.14%	12.95%	0.82%	8.71%	-2.24%
IYJ	Dow Jones US Industrial	Industrial Equities	5	-0.33%	6.76%	14.43%	-0.07%	9.01%	-40.78%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5	-1.32%	6.52%	14.23%	-0.63%	7.51%	-65.53%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	5	2.26%	4.90%	9.28%	2.70%	5.54%	-23.85%
XLI	Industrial Select Sector *	Industrial Equities	5	-0.46%	6.13%	12.81%	-0.33%	7.80%	-0.46%
PIN	PowerShares India Portfolio	Emerging Markets Equi	5	0.47%	5.94%	11.57%	0.98%	9.95%	-51.03%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	-2.63%	8.43%	17.02%	-1.47%	9.65%	-19.00%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	0.37%	8.28%	9.41%	0.68%	2.42%	-8.28%
VYM	Vanguard High Div. Yield Index	Large Cap Value	5	1.11%	5.93%	9.80%	1.29%	6.38%	-1.69%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5	1.02%	6.57%	12.17%	1.34%	-50.47%	-79.67%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	5	2.52%	5.10%	8.98%	3.22%	5.65%	-22.94%

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VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	5	-0.06%	7.23%	12.89%	0.33%	8.53%	-11.69%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	0.92%	5.69%	12.44%	0.96%	9.38%	0.00%
IJR	S&P Sm.Cap 600	Small Blend	5	-3.55%	9.99%	15.48%	-2.22%	7.91%	-12.03%
IVE	S&P 500/BARRA Value	Large Value	5	0.17%	5.44%	12.44%	0.36%	8.59%	-0.27%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	2.62%	4.68%	9.21%	2.42%	7.21%	-1.38%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	1.08%	6.37%	10.44%	1.24%	4.79%	-5.13%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	1.51%	5.25%	10.58%	1.62%	7.39%	0.00%
VIS	Vanguard Industrials	industrials Equities	5	-1.02%	6.67%	13.88%	-0.71%	8.41%	-1.03%
INDA	iShares MSCI India	Emerging Markets Equi	5	0.18%	6.71%	12.05%	0.61%	10.22%	-3.29%
VB	Vanguard SmallCap	Small Cap Blend	5	-2.73%	7.92%	14.60%	-1.64%	7.33%	-12.34%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	-0.61%	7.42%	12.61%	0.30%	7.33%	-69.08%
IWO	Russell 2000 Growth	Small Growth	5	-3.59%	9.41%	16.67%	-2.03%	6.03%	-26.60%
IWM	Russell 2000	Small Blend	5	-3.96%	9.08%	15.36%	-2.36%	6.88%	-19.21%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5	-3.32%	8.42%	16.30%	-1.96%	6.58%	-22.49%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5	1.52%	5.92%	10.72%	1.67%	6.76%	-2.39%
VBR	Vanguard SmallCap Value	Small Cap Value	4	-2.42%	7.66%	13.49%	-1.35%	7.98%	-4.40%
FPE	First Trust Preferred Securities and Income	Preferred Stock	4	1.19%	4.41%	7.43%	1.19%	5.78%	-17.78%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	1.08%	5.42%	9.88%	1.39%	5.66%	-7.15%
XRT	SPDR S&P Retail *	Consumer Discretionar	4	-4.81%	7.72%	15.35%	-3.77%	9.37%	-33.19%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	4	-9.44%	7.59%	25.26%	-7.70%	7.44%	-49.48%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	4	-3.56%	8.05%	12.74%	-2.33%	8.21%	-63.22%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	4	2.08%	4.24%	8.27%	2.47%	5.16%	-20.66%
FEZ	SPDR Euro Stoxx 50	Europe Stock	4	-0.19%	4.24%	12.16%	-0.29%	6.00%	-3.40%
ACWI	iShares MSCI ACWI	Global Equities	4	0.81%	4.87%	10.86%	1.00%	7.42%	-4.14%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	1.64%	5.46%	9.23%	1.54%	4.81%	-3.05%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	-1.71%	5.95%	13.51%	-1.10%	6.51%	-9.23%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	4	1.06%	3.73%	11.68%	0.62%	5.32%	-4.47%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	4	1.32%	3.70%	9.40%	1.05%	5.59%	-13.59%
IYC	iShares US Consumer Services	Consumer Discretionar	4	-1.72%	5.15%	12.44%	-1.10%	7.72%	-72.95%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	4	-0.16%	5.38%	11.39%	0.20%	4.46%	-10.60%
IWS	Russell MidCap Value	Mid-Cap Value	4	-1.72%	6.07%	12.76%	-1.05%	6.35%	-6.89%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	4	0.96%	4.99%	9.62%	1.23%	3.08%	-34.86%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	0.44%	5.25%	10.44%	0.64%	6.04%	-4.91%
IWN	Russell 2000 Value	Small Value	4	-4.28%	8.63%	13.97%	-2.81%	7.47%	-14.65%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	-1.20%	6.62%	11.36%	-0.88%	0.66%	-19.88%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	1.11%	4.56%	8.25%	0.96%	3.54%	-28.86%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	-2.82%	7.64%	14.58%	-1.86%	6.85%	-35.32%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	-2.87%	6.51%	13.43%	-1.86%	6.31%	-51.63%
HDV	iShares Core High Dividend	Large Cap Value Equiti	4	1.85%	4.35%	6.49%	1.97%	3.47%	-5.39%
VT	Vanguard Total World Stock Index	Global Equities	4	0.47%	5.04%	11.13%	0.68%	7.23%	-5.17%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4	-1.46%	6.61%	11.79%	-0.79%	7.59%	-55.33%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	4	1.98%	4.64%	7.66%	1.84%	5.59%	-5.71%
VTV	Vanguard Value	Large Cap Value	4	0.80%	5.42%	9.91%	1.02%	6.46%	0.00%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4	-0.29%	4.76%	11.07%	-0.33%	4.37%	-15.28%

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VO	Vanguard Mid-Cap	Mid-Cap Blend	4	-1.31%	5.78%	13.21%	-0.76%	6.85%	-11.61%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	-4.52%	9.52%	15.16%	-3.16%	6.98%	-42.39%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	1.82%	4.03%	6.48%	1.78%	4.78%	-11.26%
IWD	Russell 1000 Value	Large Value	4	0.01%	5.22%	10.42%	0.28%	5.99%	-2.82%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3	1.87%	3.45%	6.37%	1.78%	5.02%	-11.73%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	3	-1.33%	5.44%	9.92%	-0.75%	7.36%	-8.94%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	3	0.56%	3.72%	9.14%	0.28%	-24.04%	-48.80%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	3	-0.73%	3.18%	8.40%	-0.84%	3.94%	-9.02%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	1.54%	2.88%	6.12%	1.26%	3.73%	-6.16%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	3	-1.30%	4.74%	10.67%	-0.97%	5.36%	-6.24%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	3	-1.49%	4.36%	8.68%	-1.09%	3.89%	-22.60%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	3	0.42%	3.44%	7.22%	0.21%	4.05%	-0.21%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	3	-3.13%	5.52%	12.23%	-2.87%	3.66%	-26.79%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	-2.60%	3.89%	11.10%	-1.96%	3.80%	-30.44%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	3	7.79%	-1.93%	0.12%	7.16%	2.55%	-26.59%
DVY	iShares Select Dividend Index	Large Cap Value	3	-1.06%	4.02%	8.24%	-0.63%	3.50%	-11.85%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	-0.63%	4.03%	8.68%	-0.17%	3.81%	-14.01%
SDY	SPDR Dividend ETF	Large Value	3	-1.01%	3.61%	8.37%	-0.80%	2.78%	-6.32%
EWC	iShares Canada Index	Foreign Large Cap Equ	3	-0.93%	3.95%	9.09%	-0.87%	5.00%	-10.58%
EWG	iShares Germany Index	Europe Stock	3	-1.18%	3.17%	13.12%	-1.28%	4.61%	-19.65%
RWR	Wilshire REIT Fund	Real Estate	3	-4.14%	5.54%	12.33%	-2.87%	4.40%	-24.21%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3	-0.58%	4.04%	8.69%	-0.44%	3.01%	-3.97%
EZU	European Monetary Union Index	Europe Stock	3	-0.78%	3.04%	10.97%	-0.84%	4.75%	-8.71%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	-0.69%	4.18%	6.41%	-0.27%	3.01%	-10.12%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	-1.02%	2.57%	6.64%	-0.82%	3.04%	-17.04%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	-1.56%	2.55%	7.37%	-1.65%	3.62%	-7.48%
EWQ	iShares France Index	Europe Stock	2	-1.84%	2.24%	8.14%	-1.97%	2.31%	-5.04%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	0.34%	2.67%	5.41%	0.28%	0.66%	-8.07%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2	-1.42%	2.76%	8.25%	-1.40%	3.37%	-11.60%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	2	-3.57%	5.02%	9.15%	-2.93%	4.41%	-8.72%
VGK	Vanguard European	Europe Equities	2	-1.65%	2.82%	9.70%	-1.74%	3.63%	-10.25%
PZA	Pshares Insured National Munis	National Munis	2	-1.45%	2.41%	7.83%	-1.45%	2.62%	-13.41%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2	-1.50%	2.93%	7.88%	-1.14%	3.24%	-21.38%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	-0.28%	2.32%	4.87%	-0.17%	3.54%	-7.98%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	2	-1.05%	2.77%	6.27%	-1.00%	3.07%	-16.75%
GSG	iShares GSCI Commodity Index	Commodities.	2	4.36%	1.84%	-3.70%	4.99%	1.50%	-20.05%
IEV	S&P Europe 350 Index	Europe Stock	2	-1.38%	2.80%	9.44%	-1.51%	3.86%	-6.64%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	-1.00%	3.08%	8.39%	-1.02%	3.76%	-10.96%
XLP	Consumer Staples Select *	Consumer Staples	2	0.56%	2.29%	5.26%	0.35%	0.07%	-10.29%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	2	-1.53%	3.26%	8.20%	-1.43%	3.63%	-23.10%
ICF	Cohen & Steers Realty	Real Estate	2	-4.38%	3.52%	12.08%	-3.30%	4.60%	-54.92%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	-1.20%	3.61%	6.74%	-0.77%	2.98%	-9.86%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	0.38%	2.07%	4.31%	0.58%	2.98%	-8.15%
VNQ	Vanguard REIT Index	Real Estate	2	-4.74%	4.22%	12.40%	-3.60%	4.33%	-26.58%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	2	0.31%	1.80%	3.91%	0.64%	2.78%	-11.53%
SCHH	Schwab U.S. REIT	Real Estate	2	-4.58%	4.06%	11.74%	-3.48%	4.61%	-62.06%
SCHF	Schwab International Equity	Foreign Large Cap Equ	2	-1.30%	2.16%	7.48%	-1.30%	3.32%	-10.68%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	-4.49%	4.36%	10.78%	-3.64%	3.50%	-25.52%
IYR	Dow Jones US Real Estate	Real Estate	2	-4.73%	4.14%	12.60%	-3.63%	4.56%	-24.15%
EWD	iShares Sweden Index	Europe Stock	2	-6.14%	3.61%	15.98%	-5.47%	6.27%	-24.46%
EWW	iShares Mexico Index	Latin America Stock	2	-3.63%	3.56%	11.08%	-3.48%	5.93%	-4.84%
EWA	iShares Australia Index	Asia Pacific Equities	2	-3.47%	5.30%	9.70%	-2.88%	5.11%	-13.66%
EWL	iShares Switzerland Index	Europe Stock	2	-1.71%	3.57%	9.29%	-2.55%	2.40%	-11.28%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	0.20%	1.94%	4.16%	0.52%	2.64%	-10.20%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	2	-4.51%	7.03%	11.24%	-4.33%	0.34%	-18.19%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	0.74%	2.67%	5.81%	0.56%	2.39%	-9.23%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	0.00%	2.62%	5.43%	0.39%	3.79%	-12.68%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	0.07%	2.64%	5.44%	0.42%	3.69%	-70.71%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	-2.39%	3.28%	9.27%	-2.29%	2.90%	-23.52%
ACWX	iShares MSCI ACWI ex US	Global Equities	1	-1.57%	1.76%	6.90%	-1.68%	2.64%	-15.15%
EWI	iShares Italy Index	Europe Stock	1	-2.24%	0.55%	7.28%	-2.27%	4.27%	-3.80%
FLOT	iShares Floating Rate Bond	Corporate Bonds	1	0.67%	0.14%	0.59%	0.61%	0.46%	-0.31%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	-1.05%	2.15%	5.18%	-0.89%	1.76%	-19.78%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	1	0.42%	0.57%	0.67%	0.40%	0.50%	-0.53%
FXB	CurrencyShares British Pound	Currency	1	-0.24%	0.69%	4.32%	-0.40%	1.21%	-15.92%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	-1.27%	1.99%	4.88%	-1.08%	1.54%	-17.93%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	-2.11%	2.48%	5.83%	-1.56%	1.52%	-23.53%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	-1.81%	2.01%	4.70%	-1.85%	-0.04%	-8.83%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	-0.45%	1.31%	3.22%	-0.33%	1.55%	-11.78%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	-3.86%	3.37%	9.25%	-3.22%	1.12%	-38.59%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	-1.23%	1.93%	4.94%	-1.01%	1.57%	-18.63%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	1	-2.36%	1.95%	5.89%	-2.31%	2.68%	-20.96%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.04%	1.09%	2.41%	-0.03%	1.58%	-7.56%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	-2.18%	1.87%	5.77%	-1.77%	2.64%	-25.85%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	-1.34%	1.52%	3.69%	-1.17%	0.71%	-19.54%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	1	-1.38%	1.51%	5.02%	-1.74%	1.48%	-18.60%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	1	-1.11%	1.86%	6.13%	-1.25%	3.62%	-13.63%
FLT	Fidelity Limited Term Bond	Corporate Bonds	1	0.08%	1.55%	2.78%	0.04%	1.89%	-6.94%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	-1.00%	2.29%	5.39%	-0.78%	1.66%	-18.95%
MUB	iShares S&P National Muni Bond	National Munis	1	-0.60%	1.24%	5.66%	-0.53%	2.04%	-8.56%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	1	-1.50%	1.71%	6.82%	-1.55%	2.46%	-15.33%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.13%	1.33%	3.12%	0.09%	2.12%	-6.98%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	1	-4.29%	3.14%	10.53%	-3.63%	5.68%	-17.47%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.19%	0.60%	1.44%	0.14%	0.81%	-6.21%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	-1.07%	2.13%	4.64%	-0.92%	0.63%	-20.79%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	-2.78%	1.49%	7.40%	-2.69%	1.54%	-22.98%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	-0.67%	1.46%	3.53%	-0.59%	1.11%	-16.77%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	-0.73%	1.56%	3.01%	-0.61%	0.59%	-18.36%

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IXUS	iShares Core MSCI Total International Stock	Global Equities	1	-1.57%	1.80%	7.06%	-1.62%	2.66%	-15.42%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	1	-4.20%	2.43%	7.77%	-3.78%	3.43%	-35.90%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1	-5.75%	3.76%	9.59%	-4.54%	-0.03%	-29.24%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	1	13.55%	-6.71%	-15.70%	11.82%	-0.03%	-24.20%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.21%	0.64%	1.46%	0.16%	1.01%	-5.33%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	-1.24%	1.94%	4.84%	-1.05%	1.43%	-18.96%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	-0.70%	1.44%	3.50%	-0.60%	0.97%	-16.18%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	-0.67%	1.29%	2.77%	-0.59%	0.39%	-18.78%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	-4.13%	2.90%	7.51%	-3.52%	-0.61%	-39.39%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	1	-1.97%	2.20%	6.18%	-1.66%	2.53%	-24.71%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.21%	0.64%	1.49%	0.14%	0.92%	-6.30%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	-6.67%	3.54%	11.86%	-5.25%	9.37%	-13.91%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	-1.55%	1.84%	4.62%	-1.31%	0.43%	-22.70%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	1	-2.56%	1.40%	7.59%	-2.63%	1.88%	-21.14%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	-0.44%	1.39%	3.26%	-0.42%	1.34%	-13.02%
VXUS	Vanguard Total International Stock	Global Equities	1	-1.59%	1.82%	6.96%	-1.66%	2.47%	-15.56%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	1	0.18%	0.59%	2.87%	-0.08%	-1.56%	-10.24%
RSX	Market Vectors Russia	Emerging Markets Equi	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	0	-3.90%	2.52%	5.26%	-3.62%	0.61%	-22.48%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	0	6.71%	-3.98%	-8.39%	5.74%	0.23%	-13.12%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	-5.64%	3.11%	8.26%	-5.47%	2.09%	-35.13%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	0	-3.90%	1.51%	7.83%	-3.89%	5.73%	-49.26%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.61%	0.72%	0.53%	-0.61%	0.27%	-10.12%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	0	0.19%	-0.10%	0.61%	0.17%	0.34%	-9.91%
VAW	Vanguard Materials VIPERS	Materials	0	-4.36%	1.30%	7.79%	-3.79%	2.70%	-8.40%
IYM	Dow Jones US Basic Mat's	Materials	0	-4.01%	1.19%	6.87%	-3.50%	2.44%	-13.44%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	0	-0.83%	0.08%	2.75%	-0.61%	-0.39%	-28.11%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	-3.41%	1.13%	5.51%	-3.36%	0.72%	-28.78%
EWU	iShares United Kingdom Index	Europe Stock	0	-2.36%	-0.37%	3.40%	-2.36%	-0.14%	-14.81%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	0	-5.01%	1.26%	8.16%	-4.42%	3.56%	-19.17%
ILF	iShares S&P 40 Latin America	Latin America Stock	0	-4.25%	-0.18%	6.68%	-3.85%	4.56%	-29.27%
XLB	Materials Select Sector *	Materials	0	-3.96%	0.08%	6.33%	-3.58%	1.93%	-8.97%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	1.72%	-1.28%	-3.39%	2.81%	-1.37%	-26.67%
TLT	iShares 20+ Treas. Bd	Government Bonds	0	-5.83%	2.62%	7.95%	-4.98%	-2.08%	-45.24%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-1.47%	-0.87%	1.54%	-1.13%	0.35%	-17.60%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	-1	-3.41%	-1.77%	3.10%	-3.36%	-0.82%	-32.95%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-1	-8.67%	3.07%	10.49%	-7.55%	-4.18%	-58.00%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	-1	-2.05%	-1.18%	3.48%	-2.31%	-0.38%	-28.93%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	1.66%	-3.95%	-3.78%	3.18%	-0.40%	-6.79%
EWK	iShares Belgium Index	Europe Stock	-1	-3.66%	0.00%	4.91%	-3.61%	0.27%	-21.76%
IAU	iShares Gold Trust	Precious Metals	-1	-2.23%	-0.80%	1.68%	-2.05%	2.72%	-3.02%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-1	-5.52%	2.15%	7.22%	-5.86%	1.24%	-40.41%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	-1	-3.23%	-1.51%	3.56%	-3.32%	-0.20%	-29.60%
EWM	iShares Malaysia Index	Emerging Markets Equi	-1	-0.94%	-1.08%	0.82%	-1.13%	-0.05%	-42.39%

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IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	-2.83%	0.22%	2.81%	-2.71%	0.70%	-13.67%
GLD	SPDR Gold Shares	Precious Metals	-1	-2.26%	-0.85%	1.64%	-2.11%	2.63%	-3.48%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-2.05%	-0.45%	2.24%	-1.83%	0.06%	-16.85%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	-1	-2.15%	-2.30%	1.94%	-2.50%	-1.00%	-30.21%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-2	-4.61%	-0.83%	4.05%	-4.77%	0.03%	-37.73%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-2	-10.17%	2.02%	10.38%	-9.26%	-5.38%	-59.24%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	2.74%	-5.16%	-7.06%	2.55%	-3.09%	-9.42%
IXC	S&P Global Energy	Energy Equities	-2	-1.00%	-2.59%	-5.03%	-1.00%	-0.68%	-9.11%
VDE	Vanguard Energy VIPERS	Energy Equities	-2	-0.78%	-1.48%	-5.30%	-0.44%	-1.20%	-11.46%
DJP	Bloomberg Commodity Index	Commodities	-2	-0.33%	-2.43%	-5.88%	0.63%	-2.57%	-25.78%
FXY	CurrencyShares Japanese Yen Trust	Currency	-2	-4.33%	0.29%	1.70%	-4.57%	-2.53%	-35.05%
IGE	iShares North American Natural Resources	Commodity Producers	-2	-1.96%	-1.45%	-2.51%	-1.57%	-0.12%	-11.78%
XLE	Energy Select Sector *	Energy Equities	-2	-0.48%	-1.12%	-4.49%	-0.25%	-1.19%	-11.11%
IDU	Dow Jones US Utilities	Utilities Equities	-2	-3.09%	-1.40%	0.82%	-3.09%	-2.66%	-56.25%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-2	-5.19%	-0.56%	1.52%	-4.86%	-2.64%	-16.51%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	-2	-3.83%	-0.89%	0.39%	-4.76%	-4.06%	-36.82%
EWP	iShares Spain Index	Europe Stock	-2	-4.19%	-4.00%	5.85%	-4.31%	2.45%	-19.15%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-2	-1.04%	-1.44%	-4.97%	-0.73%	-1.60%	-13.27%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	-2	-3.70%	-2.09%	1.99%	-3.80%	-2.34%	-37.26%
EWZ	iShares Brazil Index	Latin America Stock	-2	-5.47%	-2.41%	5.23%	-5.06%	4.07%	-31.44%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-3	-2.06%	-2.57%	-7.54%	-1.65%	-0.01%	-13.49%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	-3	-2.28%	-7.64%	-0.02%	-2.28%	-2.48%	-33.63%
JXI	iShares S&P Global Utilities	Utilities Equities	-3	-4.04%	-3.36%	-0.11%	-3.99%	-3.60%	-16.85%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-3	-3.96%	-2.41%	-0.62%	-3.78%	-4.63%	-22.15%
XLU	Utilities Select Sector *	Utilities Equities	-3	-3.75%	-2.76%	-0.76%	-3.63%	-4.39%	-21.88%
ECH	iShares Chile Index	Latin America	-3	-7.05%	-2.87%	5.88%	-7.48%	-6.26%	-53.53%
DBC	PowerShares DB Commodity Index	Commodities	-3	1.58%	-5.86%	-9.27%	2.13%	-4.97%	-26.27%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-3	1.34%	-4.87%	-8.95%	1.40%	-4.92%	-51.27%
RWM	ProShares Short Russell2000	Inverse Equities	-4	4.63%	-9.51%	-14.20%	2.94%	-7.52%	-65.62%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-4	-2.56%	-3.14%	-8.45%	-2.04%	-1.08%	-15.72%
SLV	iShares Silver Trust	Precious Metals	-4	-4.77%	-9.47%	0.34%	-3.86%	-3.01%	-22.44%
EZA	iShares South Africa Index	Emerging Markets Equi	-4	-4.84%	-3.66%	-0.28%	-6.77%	-2.28%	-48.72%
DOG	ProShares Short Dow 30	Bear Market	-4	-0.27%	-5.71%	-10.96%	-0.40%	-8.31%	-66.93%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-5	-6.53%	-4.15%	-3.30%	-6.30%	-5.06%	-21.58%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-5	-6.40%	-2.90%	-3.70%	-6.35%	-10.07%	-34.15%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-5	-6.07%	-3.97%	-2.48%	-5.74%	-3.13%	-18.20%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-5	-7.03%	-2.17%	-3.24%	-6.61%	-8.96%	-41.37%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-5	-3.24%	-7.25%	-7.21%	-3.68%	-11.39%	-50.37%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	-6	-10.73%	-6.57%	1.46%	-10.12%	-5.46%	-38.79%
HDGE	Ranger Equity Bear	Inverse Equities	-6	6.40%	-14.82%	-19.50%	4.96%	-12.50%	-82.09%
EWH	iShares Hong Kong Index	China Equities	-6	-6.92%	-3.93%	-5.72%	-7.02%	-11.17%	-42.53%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6	-1.70%	-7.29%	-11.97%	-2.08%	-9.48%	-69.46%
SIL	Global X Silver Miners	Commodity Producers	-6	-11.10%	-8.05%	6.43%	-10.19%	-3.67%	-52.45%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-7	-9.97%	-10.74%	2.11%	-9.29%	-4.73%	-46.31%

<b>Ticker</b>	<b>ETF Name</b>	<b>Orientation</b>	<b>M-Index</b>	<b>4 wk</b>	<b>8 wk</b>	<b>12 wk</b>	<b>YTD</b>	<b>%M/A</b>	<b>DD%</b>
PPLT	ETFS Physical Platinum Shares	Precious Metals	-7	-11.09%	-4.12%	-3.44%	-9.81%	-5.84%	-31.16%
MCHI	iShares MSCI China	China Equities	-7	-4.94%	-9.89%	-8.75%	-5.60%	-12.28%	-60.43%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-7	-9.37%	-9.80%	-0.04%	-8.90%	-5.95%	-36.56%
FXI	iShares China 25 Index	China Equities	-8	-4.73%	-9.58%	-11.65%	-5.33%	-14.03%	-58.23%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-8	-10.26%	-10.23%	0.00%	-10.01%	-5.31%	-40.05%
PSQ	ProShares Short QQQ	Inverse Equities	-8	-3.08%	-9.95%	-15.37%	-3.59%	-14.03%	-83.57%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-10	-10.05%	-20.16%	-2.70%	-8.47%	-11.32%	-64.32%