

HV ETF Master List as of 08/28/2025

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	35	19.51%	17.23%	17.23%	85.88%	36.20%	-0.68%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	33	18.76%	15.91%	15.39%	80.86%	33.84%	-0.44%
SIL	Global X Silver Miners	Commodity Producers	32	19.03%	14.79%	15.35%	77.37%	36.77%	0.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	31	20.12%	12.70%	9.08%	80.44%	32.99%	-0.52%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	26	13.51%	11.31%	16.96%	63.44%	28.22%	-21.05%
XME	SPDR S&P Metals & Mining	Commodity Producers	25	11.29%	16.45%	27.24%	43.79%	29.98%	0.00%
EWP	iShares Spain Index	Europe Stock	20	7.38%	7.55%	10.14%	54.65%	23.29%	-2.48%
PPLT	ETFS Physical Platinum Shares	Precious Metals	18	5.30%	-0.87%	18.84%	49.37%	25.87%	-6.69%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	16	11.76%	14.38%	17.96%	19.87%	17.36%	-31.62%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	15	1.14%	1.29%	12.67%	44.70%	22.09%	-23.47%
EWI	iShares Italy Index	Europe Stock	15	6.09%	6.18%	6.69%	42.31%	18.39%	-2.20%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	14	1.81%	7.12%	11.05%	37.71%	21.08%	-16.53%
EZA	iShares South Africa Index	Emerging Markets Equit	14	7.73%	4.31%	5.77%	36.36%	16.58%	-24.78%
MCHI	iShares MSCI China	China Equities	14	5.26%	10.47%	9.93%	29.00%	14.63%	-37.80%
SLV	iShares Silver Trust	Precious Metals	14	6.60%	6.00%	9.46%	34.90%	16.86%	-0.56%
ITB	iShares DJ US Home Construction	Building and Constructi	14	13.64%	14.88%	20.65%	7.07%	11.14%	-14.41%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	13	5.14%	5.05%	6.88%	33.82%	16.02%	-1.72%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13	12.26%	11.50%	19.28%	9.47%	11.43%	-8.87%
SMH	VanEck Vectors Semiconductor	Technology Equities	13	3.50%	5.38%	18.93%	23.42%	20.42%	-1.01%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	13	14.74%	14.49%	14.76%	9.93%	10.81%	-15.62%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	12	4.64%	3.74%	8.56%	29.33%	16.11%	-0.34%
ILF	iShares S&P 40 Latin America	Latin America Stock	12	9.08%	1.88%	6.35%	29.79%	12.87%	-31.29%
EWZ	iShares Brazil Index	Latin America Stock	12	11.07%	0.61%	6.85%	31.01%	13.10%	-39.08%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	12	12.45%	11.55%	13.26%	9.88%	9.18%	-0.97%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	12	5.86%	8.27%	6.34%	28.24%	15.23%	-0.88%
EWK	iShares Belgium Index	Europe Stock	11	6.32%	5.12%	4.65%	26.91%	13.62%	-0.39%
EWH	iShares Hong Kong Index	China Equities	11	2.90%	5.60%	9.34%	27.85%	17.14%	-24.20%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	11	5.22%	3.78%	16.98%	17.20%	16.93%	-63.38%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	11	5.39%	4.39%	6.43%	26.12%	13.16%	-1.31%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	11	6.05%	5.46%	9.01%	22.30%	13.77%	-0.46%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	11	6.14%	5.11%	5.15%	28.11%	13.08%	-1.75%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	11	5.50%	4.04%	17.68%	18.68%	15.14%	0.00%
ECH	iShares Chile Index	Latin America	11	9.22%	2.39%	1.27%	30.11%	11.04%	-42.00%
IYZ	Down Jones US Telecom	Commun. Equities	10	5.70%	5.62%	11.29%	17.59%	12.43%	-13.66%
GLD	SPDR Gold Shares	Precious Metals	10	3.98%	2.57%	1.84%	30.11%	11.21%	-0.40%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	10	5.27%	9.15%	11.79%	13.93%	12.50%	-0.65%
EWJ	iShares Japan Index	Japan Stock	10	7.70%	6.29%	8.04%	18.17%	11.76%	-1.26%
EWV	iShares Mexico Index	Latin America Stock	10	3.96%	1.33%	2.96%	33.53%	13.82%	-11.41%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10	4.83%	3.96%	6.59%	24.95%	13.60%	-4.01%
FXI	iShares China 25 Index	China Equities	10	2.99%	6.31%	5.27%	26.68%	11.58%	-29.21%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	10	5.21%	4.09%	8.24%	22.85%	14.33%	-0.97%

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HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	10	5.49%	8.40%	11.51%	13.23%	11.98%	-1.73%
IAU	iShares Gold Trust	Precious Metals	10	4.00%	2.58%	1.90%	30.26%	11.26%	-0.39%
IYW	Dow Jones US Technology	Technology Equities	9	1.79%	5.15%	14.05%	15.69%	15.22%	-0.52%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	9	3.12%	3.54%	8.08%	19.59%	12.15%	-15.44%
KBE	SPDR S&P Bank	Specialty-Financial	9	8.59%	3.79%	15.32%	10.06%	10.33%	-2.72%
VXUS	Vanguard Total International Stock	Global Equities	9	4.70%	3.17%	5.69%	21.65%	11.41%	-0.91%
KRE	SPDR S&P Region.Banking	Specialty-Financial	9	9.09%	3.62%	15.76%	8.57%	9.86%	-16.83%
PKW	PowerShares Buyback Achievers	All Cap Equities	9	5.15%	4.18%	10.58%	14.13%	11.16%	-0.15%
EWU	iShares United Kingdom Index	Europe Stock	9	4.42%	4.39%	3.36%	22.63%	10.43%	-1.21%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	9	6.31%	3.70%	11.17%	13.70%	10.09%	0.00%
VOX	Vanguard Telecom Serv's	Communication Equities	9	3.13%	5.59%	11.81%	16.41%	12.76%	0.00%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	9	6.20%	4.06%	8.10%	17.82%	10.23%	-12.45%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	9	4.96%	3.13%	5.19%	23.40%	11.70%	-0.92%
EWC	iShares Canada Index	Foreign Large Cap Equi	9	4.94%	3.84%	6.93%	20.25%	12.62%	0.00%
EWD	iShares Sweden Index	Europe Stock	9	6.32%	2.21%	1.00%	24.91%	8.59%	-5.59%
VGT	Vanguard Info Technology	Technolgy Equities	9	2.52%	5.02%	14.08%	13.84%	14.72%	0.00%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	9	6.27%	3.24%	8.79%	16.44%	9.03%	-11.24%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	9	4.62%	3.12%	5.51%	21.37%	11.15%	-1.01%
IWN	Russell 2000 Value	Small Value	9	8.54%	5.54%	14.36%	6.04%	9.38%	-4.01%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	8	5.09%	2.96%	3.45%	22.42%	10.49%	-1.23%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	8	3.40%	2.90%	7.09%	19.46%	11.43%	-10.19%
IEV	S&P Europe 350 Index	Europe Stock	8	4.31%	1.51%	0.94%	23.65%	9.01%	-1.71%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	8	3.75%	3.61%	7.93%	18.55%	11.16%	-8.84%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	8	6.72%	5.37%	11.98%	6.26%	9.06%	-50.10%
RWX	SPDR DJ Wil Intern. RE	Real Estate	8	5.19%	1.90%	4.17%	21.31%	10.34%	-35.17%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	8	4.95%	1.63%	4.42%	19.84%	10.81%	-27.06%
IYM	Dow Jones US Basic Mat's	Materials	8	6.15%	3.14%	8.47%	14.87%	9.03%	-3.10%
IGE	iShares North American Natural Resources	Commodity Producers	8	5.75%	5.26%	10.02%	11.56%	8.00%	-0.71%
IXUS	iShares Core MSCI Total International Stock	Global Equities	8	4.60%	3.09%	4.85%	21.24%	11.01%	-0.98%
SPYG	S&P 500 Growth	Large Cap Growth	8	2.09%	4.74%	11.19%	14.47%	12.76%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	2.13%	5.31%	11.54%	13.17%	12.80%	-0.22%
XRT	SPDR S&P Retail *	Consumer Discretionary	8	8.73%	5.80%	10.01%	7.19%	11.44%	-18.10%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	8	2.91%	2.46%	9.61%	15.11%	10.18%	-56.00%
ACWX	iShares MSCI ACWI ex US	Global Equities	8	4.61%	2.92%	4.49%	20.86%	10.50%	-1.01%
XLK	Technology Select *	Technology Equities	8	1.45%	3.73%	12.88%	14.63%	14.15%	-0.66%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	8	5.51%	8.39%	8.78%	9.88%	9.96%	-1.49%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	8	3.78%	3.32%	7.60%	17.35%	10.80%	-8.51%
IWY	Russell Top 200 Growth	Small Growth	8	2.28%	5.25%	11.66%	11.11%	11.92%	-0.10%
VUG	Vanguard Growth	Large Cap Growth	8	1.93%	4.98%	11.09%	13.04%	12.40%	0.00%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	8	4.83%	1.91%	2.71%	23.51%	10.53%	-1.03%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	8	3.17%	2.75%	7.12%	19.80%	11.16%	-13.56%
IWF	Russell 1000 Growth	Large Growth	8	2.39%	5.29%	11.74%	12.29%	12.39%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	2.00%	4.84%	11.25%	14.48%	12.76%	0.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	8	6.83%	5.25%	11.61%	6.78%	9.77%	-0.12%

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EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	8	4.46%	3.79%	4.42%	17.64%	10.67%	-4.50%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	8	2.64%	0.77%	11.46%	15.73%	12.48%	-11.61%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	2.08%	2.90%	6.44%	19.04%	11.58%	-0.62%
IWO	Russell 2000 Growth	Small Growth	8	6.95%	6.26%	12.35%	7.82%	10.52%	-7.82%
EWG	iShares Germany Index	Europe Stock	8	2.11%	-0.45%	-1.29%	32.06%	10.57%	-2.87%
VGK	Vanguard European	Europe Equities	8	4.23%	1.41%	1.82%	24.23%	9.73%	-1.67%
IWM	Russell 2000	Small Blend	8	7.67%	5.89%	13.28%	6.91%	9.98%	-2.61%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	2.09%	4.68%	11.04%	13.98%	12.52%	0.00%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	8	4.69%	1.87%	6.24%	19.67%	11.01%	-27.33%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	8	5.14%	2.79%	2.91%	21.70%	9.93%	-1.30%
EZU	European Monetary Union Index	Europe Stock	8	3.63%	0.96%	1.01%	27.50%	10.33%	-2.15%
IVW	S&P 500/BARRA Growth	Large Growth	8	2.05%	4.90%	11.30%	14.48%	12.80%	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	7	1.26%	2.53%	9.22%	15.10%	11.40%	-78.51%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	2.94%	3.92%	9.66%	10.54%	9.53%	0.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	2.83%	2.15%	8.91%	13.59%	8.82%	-12.42%
IVV	S&P 500	Large Blend	7	2.72%	3.82%	9.42%	10.78%	9.49%	0.00%
IXC	S&P Global Energy	Energy Equities	7	3.95%	4.13%	9.34%	9.51%	5.91%	-6.59%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7	2.14%	3.75%	9.96%	12.88%	11.46%	-0.56%
RPV	Guggenheim S&P 500 Pure Value	Large Value	7	6.46%	3.26%	8.49%	8.65%	6.80%	-0.14%
IWV	Russell 3000 Index	All Cap Equities	7	2.96%	3.83%	9.58%	10.57%	9.44%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	7	2.66%	3.77%	9.42%	10.72%	9.46%	0.00%
IWB	Russell 1000 Index	Large Blend	7	2.70%	3.78%	9.38%	10.73%	9.44%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	7	5.54%	5.56%	11.76%	3.90%	8.39%	-2.83%
ACWI	iShares MSCI ACWI	Global Equities	7	3.28%	3.41%	7.55%	14.23%	9.84%	0.00%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	7	5.74%	5.85%	11.79%	4.37%	8.49%	-2.21%
XLI	Industrial Select Sector *	Industrial Equities	7	0.93%	2.68%	6.75%	16.44%	10.25%	-1.01%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	2.34%	0.67%	1.62%	25.03%	11.37%	-10.58%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	7	4.72%	4.85%	11.09%	9.00%	9.88%	-0.03%
VV	Vanguard LargeCap	Large Cap Blend	7	2.63%	3.86%	9.54%	11.13%	9.64%	0.00%
VTI	Total Stock Market VIPERS	All Cap Equities	7	2.96%	3.92%	9.73%	10.45%	9.43%	0.00%
VT	Vanguard Total World Stock Index	Global Equities	7	3.52%	3.64%	8.07%	14.50%	10.20%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	2.67%	3.70%	9.44%	10.71%	9.42%	0.00%
VIS	Vanguard Industrials	industrials Equities	7	1.44%	3.41%	8.13%	15.64%	10.74%	-0.45%
IJS	S&P SmallCap 600/BARRA Value	Small Value	7	8.75%	5.69%	13.68%	0.99%	7.23%	-36.69%
VAW	Vanguard Materials VIPERS	Materials	7	6.83%	2.80%	7.35%	10.80%	7.44%	-3.29%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	3.18%	3.51%	8.71%	10.60%	8.39%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	7	2.76%	3.88%	9.54%	11.00%	9.61%	-32.63%
FEZ	SPDR Euro Stoxx 50	Europe Stock	7	4.01%	0.45%	0.43%	25.01%	8.74%	-1.92%
IJR	S&P Sm.Cap 600	Small Blend	7	7.48%	4.82%	11.41%	2.87%	7.14%	-6.95%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	7	7.56%	6.22%	7.97%	7.61%	5.06%	-2.94%
FXO	1st Trust Financials AlphaDEX	Financial Equities	7	4.23%	3.93%	10.79%	9.81%	8.84%	-0.05%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	2.95%	3.94%	9.66%	10.53%	9.52%	-33.81%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	2.12%	4.89%	10.97%	10.73%	11.27%	-26.00%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6	6.02%	3.95%	9.22%	4.71%	7.03%	-32.20%

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CWB	SPDR Barclays Convertible Securities	Convertible Bonds	6	1.73%	3.96%	7.32%	10.91%	7.73%	-6.30%
IYC	iShares US Consumer Services	Consumer Discretionary	6	4.24%	3.33%	8.44%	8.40%	8.49%	-62.38%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	6	2.95%	0.52%	4.74%	14.60%	8.05%	-7.72%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	6	3.50%	2.58%	7.30%	9.06%	6.76%	-0.21%
DVY	iShares Select Dividend Index	Large Cap Value	6	4.61%	3.39%	8.40%	7.61%	5.90%	-1.49%
EWL	iShares Switzerland Index	Europe Stock	6	4.95%	0.78%	-0.25%	20.39%	6.78%	-1.67%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	6	3.22%	4.08%	3.09%	12.37%	6.60%	-1.14%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6	4.98%	2.35%	9.88%	5.80%	6.43%	-42.85%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	2.68%	3.68%	8.92%	10.62%	9.21%	0.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	2.77%	2.76%	7.63%	8.95%	7.53%	-57.02%
EWA	iShares Australia Index	Asia Pacific Equities	6	4.11%	2.30%	2.77%	13.54%	8.24%	-1.06%
IWP	Russell MidCap Growth	Mid-Cap Growth	6	1.85%	2.89%	7.24%	13.63%	10.14%	0.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	6	4.95%	5.08%	12.28%	1.29%	4.63%	-14.69%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	6	-0.52%	4.22%	5.03%	16.94%	7.74%	-2.77%
EWN	iShares Netherlands Index	Europe Stock	6	4.37%	-1.46%	0.26%	20.25%	8.50%	-2.25%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	4.29%	3.00%	8.69%	8.83%	7.16%	0.00%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	6	4.69%	2.41%	6.22%	9.89%	5.34%	-0.78%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	4.11%	6.32%	10.51%	4.54%	5.55%	-59.45%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6	4.40%	4.71%	9.53%	5.27%	7.68%	-3.59%
VFH	Vanguard Financials	Financials Equities	6	3.08%	1.65%	7.55%	11.56%	7.83%	0.00%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	3.82%	2.54%	7.46%	9.15%	6.80%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	-0.03%	1.54%	6.77%	14.72%	9.64%	-0.66%
MOO	VanEck Vectors Agribusiness	Commodity Producers	6	3.77%	-0.25%	3.31%	16.57%	7.46%	-30.57%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	4.11%	3.02%	8.73%	9.94%	7.63%	-74.73%
VB	Vanguard SmallCap	Small Cap Blend	6	4.96%	4.25%	10.03%	5.52%	7.41%	-3.07%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	6	4.99%	7.57%	13.04%	-0.89%	4.79%	-24.58%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	3.31%	2.10%	7.08%	10.28%	6.83%	-0.14%
JXI	iShares S&P Global Utilities	Utilities Equities	6	0.39%	2.05%	3.33%	17.44%	7.65%	-1.80%
VBR	Vanguard SmallCap Value	Small Cap Value	6	5.42%	3.61%	10.32%	5.46%	7.03%	-3.82%
IJH	S&P MidCap 400	Mid-Cap Blend	5	3.93%	2.70%	8.26%	5.14%	6.40%	-3.48%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	5	4.16%	0.48%	1.07%	15.61%	6.99%	-1.75%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5	1.73%	2.58%	6.92%	10.15%	7.48%	0.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	2.68%	1.81%	6.18%	8.04%	6.29%	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	2.79%	1.93%	6.55%	7.72%	6.10%	-0.39%
VDE	Vanguard Energy VIPERS	Energy Equities	5	3.15%	3.35%	9.91%	4.12%	3.71%	-7.65%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	3.15%	3.15%	7.48%	5.53%	6.83%	-62.66%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5	4.93%	2.20%	9.13%	4.67%	6.01%	-24.41%
EWQ	iShares France Index	Europe Stock	5	2.29%	-0.42%	-0.33%	19.57%	6.37%	-3.38%
HDV	iShares Core High Dividend	Large Cap Value Equiti	5	3.70%	2.90%	6.02%	9.26%	5.01%	-0.81%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	5.31%	1.69%	6.16%	6.42%	4.86%	-1.78%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	3.50%	3.03%	8.55%	6.75%	6.96%	-1.66%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	5	3.56%	2.59%	9.77%	4.32%	4.11%	-16.47%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	5	2.84%	10.81%	8.65%	-4.00%	4.17%	-42.97%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	5	4.56%	4.59%	6.02%	3.33%	2.98%	-7.08%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	5	2.69%	3.11%	0.74%	14.50%	5.46%	-40.36%
XLE	Energy Select Sector *	Energy Equities	5	3.08%	3.30%	9.81%	4.95%	3.42%	-8.34%
XLU	Utilities Select Sector *	Utilities Equities	5	-1.21%	3.41%	4.70%	11.81%	5.65%	-3.08%
BBH	VanEck Vectors Biotech	Health & Biotech	5	1.55%	4.34%	9.16%	4.83%	4.48%	-25.46%
IYT	Dow Jones Transportation	Transportation Equities	5	5.21%	1.26%	9.37%	5.88%	5.86%	-5.12%
IYE	Dow Jones US Energy	Specialty-Natural Res.	5	3.13%	3.08%	9.58%	4.89%	3.73%	-6.97%
XLF	Financial Select Sector *	Financial Equities	5	2.83%	1.24%	6.32%	11.42%	7.05%	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	5	3.04%	3.68%	1.35%	10.39%	5.17%	-1.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	5	3.23%	3.18%	7.08%	6.79%	5.76%	-1.95%
IWS	Russell MidCap Value	Mid-Cap Value	5	3.02%	2.73%	7.67%	7.18%	6.50%	-1.20%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	8.05%	3.52%	4.66%	2.56%	2.79%	-16.63%
XLB	Materials Select Sector *	Materials	5	5.04%	0.85%	5.25%	9.52%	5.66%	-5.61%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	5	6.96%	2.83%	9.57%	-0.70%	4.23%	-60.07%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	5	5.41%	5.92%	9.36%	0.26%	4.42%	-48.11%
IWD	Russell 1000 Value	Large Value	5	3.16%	2.12%	6.72%	8.90%	6.07%	-0.08%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	4.20%	2.60%	6.93%	7.90%	4.93%	-1.06%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	3.50%	1.94%	7.74%	7.35%	6.33%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	-0.93%	3.70%	5.07%	12.30%	6.00%	-2.70%
IVE	S&P 500/BARRA Value	Large Value	5	3.47%	2.59%	7.33%	6.78%	5.83%	-1.14%
MDY	MidCap Trust Series I	Mid-Cap Blend	5	3.89%	2.68%	8.16%	5.00%	6.29%	-3.56%
VTV	Vanguard Value	Large Cap Value	5	3.45%	1.96%	6.91%	8.18%	5.58%	-0.19%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4	4.25%	2.19%	7.89%	3.51%	4.75%	-48.00%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	4	4.43%	1.90%	4.16%	4.95%	3.72%	-2.46%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	4	1.53%	1.98%	-0.63%	14.70%	5.08%	-1.72%
SDY	SPDR Dividend ETF	Large Value	4	2.97%	1.61%	5.03%	6.76%	4.35%	-2.06%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	4	1.76%	3.05%	7.15%	4.57%	5.53%	-2.01%
EWM	iShares Malaysia Index	Emerging Markets Equit	4	6.98%	2.95%	3.37%	2.45%	4.78%	-31.09%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	4	6.25%	6.30%	0.95%	3.50%	2.74%	-3.03%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	4	2.52%	2.73%	-1.24%	10.53%	3.60%	-1.83%
FXE	CurrencyShares Euro Currency Trust	Currency	4	2.36%	-0.64%	2.13%	12.69%	5.85%	-10.52%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	4	2.14%	2.24%	5.17%	5.80%	3.86%	-32.25%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	4	2.76%	1.91%	8.13%	3.46%	6.12%	-9.03%
IYJ	Dow Jones US Industrial	Industrial Equities	4	1.35%	1.29%	4.90%	9.95%	7.21%	-23.93%
SCHD	Schwab US Dividend Equity	All Cap Equities	4	4.98%	1.72%	6.06%	1.83%	2.42%	-5.79%
IDU	Dow Jones US Utilities	Utilities Equities	4	-1.19%	3.11%	3.78%	12.22%	5.41%	-39.02%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4	3.03%	2.55%	5.88%	6.52%	6.24%	0.00%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4	4.53%	2.13%	2.48%	6.09%	3.76%	-19.54%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	3.00%	0.92%	4.42%	1.68%	1.34%	-5.08%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	3	1.48%	1.76%	2.43%	4.45%	2.19%	-14.95%
IYR	Dow Jones US Real Estate	Real Estate	3	2.34%	1.36%	2.68%	4.34%	2.40%	-16.39%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	2.05%	1.68%	2.75%	6.14%	2.68%	-19.26%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	3.73%	1.33%	2.01%	3.78%	1.36%	-15.22%
VNQ	Vanguard REIT Index	Real Estate	3	2.92%	1.91%	2.57%	2.99%	1.95%	-20.92%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	1.74%	0.71%	2.53%	8.34%	5.49%	-0.45%

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EMB	iShares Emerging Markets Bond	Emerging Market Bond	3	1.50%	1.91%	4.07%	5.86%	3.73%	-20.10%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	3	2.69%	1.54%	4.73%	4.98%	3.22%	-3.65%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	3	-0.63%	3.16%	6.16%	4.61%	4.91%	-4.24%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	3	3.79%	0.38%	6.43%	0.47%	1.54%	-7.45%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	3	1.27%	1.69%	3.49%	5.05%	3.20%	-20.33%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	2.55%	0.36%	1.03%	9.20%	3.63%	-1.13%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	2	1.53%	-0.14%	0.99%	5.90%	2.02%	-0.58%
IGV	iShares North American Tech-Software	Technology Equities	2	-2.30%	-1.96%	4.23%	8.96%	7.12%	-75.57%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	2	1.18%	1.97%	4.32%	0.57%	1.82%	-21.50%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	2	1.59%	0.40%	-0.04%	4.19%	1.47%	-4.67%
DJP	Bloomberg Commodity Index	Commodities	2	1.24%	-1.07%	0.12%	6.51%	1.06%	-17.04%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	0.94%	1.11%	1.78%	2.75%	1.51%	-17.42%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	2	11.96%	0.37%	-1.67%	-2.83%	-4.80%	-21.20%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	1.06%	1.34%	2.13%	2.50%	1.47%	-18.11%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2	3.72%	-0.63%	-0.19%	6.10%	1.70%	-83.33%
KIE	SPDR S&P Insurance	Specialty-Financial	2	3.96%	-0.03%	0.22%	4.10%	1.39%	-37.29%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	2	1.18%	1.37%	1.71%	3.55%	1.93%	-15.23%
VHT	Vanguard Health Care	Health & Biotech Equiti	2	5.00%	1.44%	3.35%	-0.05%	-0.63%	-11.99%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	1.82%	1.47%	3.05%	-0.21%	0.79%	-25.65%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	2	1.10%	1.38%	1.66%	2.39%	1.29%	-19.90%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	2	1.41%	1.95%	3.89%	-0.35%	1.17%	-25.73%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	2	1.30%	1.75%	1.42%	4.61%	2.21%	-4.07%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	2	1.00%	1.05%	2.44%	3.14%	2.02%	-20.80%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	2	1.86%	-1.63%	0.04%	7.53%	2.92%	-26.87%
JNK	Bardclays Cap. High Yield Bond	High Yield Bond	2	0.82%	0.79%	2.17%	2.31%	1.84%	-69.93%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	2	1.03%	1.32%	2.62%	4.06%	2.57%	-14.04%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	0.98%	1.14%	1.85%	2.78%	1.57%	-16.75%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	0.78%	0.80%	2.14%	3.00%	2.09%	-8.95%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	2	1.13%	1.25%	1.66%	3.42%	1.86%	-14.79%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	2	1.32%	1.66%	2.28%	4.34%	2.13%	-15.64%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	0.95%	1.17%	1.83%	2.73%	1.53%	-18.06%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	0.83%	1.08%	1.52%	2.91%	1.68%	-9.37%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	1.40%	1.55%	2.09%	4.09%	2.14%	-21.80%
GSG	iShares GSCI Commodity Index	Commodities.	2	-0.35%	1.16%	4.41%	4.36%	2.95%	-13.74%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	2	4.60%	0.69%	2.49%	-0.83%	-1.76%	-13.23%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	2	2.69%	-0.05%	1.25%	2.61%	0.31%	-44.82%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	0.95%	0.01%	0.78%	4.56%	1.09%	-2.49%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	2	1.10%	1.30%	1.63%	3.51%	1.93%	-10.81%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	5.04%	1.09%	1.49%	1.49%	-0.64%	-29.10%
IYH	Dow Jones US Healthcare	Specialty-Health	2	4.85%	1.16%	3.03%	-1.30%	-1.39%	-13.36%
SCHH	Schwab U.S. REIT	Real Estate	2	2.72%	0.70%	1.27%	2.09%	1.16%	-59.20%
RWR	Wilshire REIT Fund	Real Estate	2	4.05%	2.10%	2.33%	0.76%	1.31%	-18.46%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	2	1.26%	1.47%	2.23%	4.19%	2.42%	-17.49%
FXB	CurrencyShares British Pound	Currency	2	2.29%	-0.91%	-0.33%	7.85%	3.72%	-10.62%

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FPE	First Trust Preferred Securities and Income	Preferred Stock	2	0.95%	1.29%	2.67%	2.26%	2.27%	-12.77%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.21%	1.06%	2.18%	2.33%	1.30%	-22.75%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	0.77%	0.75%	2.03%	1.42%	0.55%	-40.95%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	0.82%	1.02%	1.57%	1.78%	0.39%	-41.21%
ICF	Cohen & Steers Realty	Real Estate	1	1.74%	-0.65%	-0.60%	1.71%	0.27%	-51.35%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.88%	0.74%	1.06%	2.12%	1.24%	-4.16%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	1	0.41%	0.62%	0.62%	1.37%	0.56%	-5.70%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	0.79%	0.97%	1.32%	0.09%	1.16%	-18.73%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	0.45%	0.29%	1.28%	1.57%	1.11%	-7.18%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.69%	0.87%	1.06%	2.14%	1.22%	-5.26%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.47%	0.61%	0.68%	1.13%	0.62%	-4.48%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	1.60%	-0.39%	2.71%	0.14%	-0.52%	-8.44%
DBC	PowerShares DB Commodity Index	Commodities	1	-1.20%	-0.45%	3.26%	3.74%	1.31%	-27.35%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.53%	0.70%	1.81%	1.55%	1.31%	-9.91%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	0.55%	0.67%	1.75%	1.27%	1.19%	-9.13%
FXV	CurrencyShares Japanese Yen Trust	Currency	1	2.57%	-1.37%	-2.26%	6.87%	1.06%	-35.21%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	1	0.82%	0.81%	2.69%	1.66%	1.20%	-32.70%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.69%	0.92%	1.35%	2.33%	1.42%	-4.11%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	1	1.75%	-2.07%	-1.01%	6.24%	0.67%	-3.78%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.76%	1.12%	2.05%	2.05%	1.65%	-6.21%
VGSH	Vanguard Short-Term Government	Government Bonds	1	0.44%	0.62%	0.67%	1.08%	0.57%	-5.66%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	1.20%	0.43%	1.53%	2.60%	1.82%	-5.69%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.08%	-0.12%	0.26%	0.53%	0.12%	-16.73%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	0	0.00%	0.00%	0.00%	0.00%	0.00%	-9.09%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.48%	0.37%	0.43%	0.55%	0.33%	-0.20%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	0	3.82%	-2.55%	-5.62%	5.43%	1.98%	-34.66%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.00%	0.31%	0.45%	0.31%	0.26%	-0.22%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	0.74%	-1.95%	-1.22%	3.00%	-0.24%	-3.73%
TLT	iShares 20+ Treas. Bd	Government Bonds	0	0.35%	0.29%	0.89%	-0.13%	-1.03%	-49.16%
RSX	Market Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.14%	-0.38%	0.19%	-0.81%	-0.11%	-10.76%
MUB	iShares S&P National Muni Bond	National Munis	0	0.65%	0.26%	0.97%	-1.89%	-0.62%	-11.36%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	0	-0.37%	0.29%	-1.01%	-0.53%	0.48%	-8.92%
XLP	Consumer Staples Select *	Consumer Staples	0	0.60%	-2.34%	-1.44%	2.10%	-0.64%	-4.75%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-1	0.03%	-0.38%	-0.18%	-3.48%	-3.33%	-63.36%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-2	-0.94%	-0.36%	-2.45%	-2.32%	0.04%	-19.71%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-1.83%	1.52%	0.33%	-6.90%	-3.26%	-10.69%
INDA	iShares MSCI India	Emerging Markets Equit	-2	-0.19%	-5.83%	-3.03%	-0.19%	-0.14%	-11.25%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	-2	-0.26%	-0.99%	-1.01%	-5.71%	-4.87%	-65.94%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	-2	-0.45%	-5.56%	-3.18%	1.16%	-0.19%	-10.17%
PZA	Pshares Insured National Munis	National Munis	-2	0.68%	-0.71%	-0.40%	-5.89%	-3.12%	-19.26%
PIN	PowerShares India Portfolio	Emerging Markets Equit	-3	-0.63%	-6.38%	-3.97%	-1.51%	-1.69%	-51.92%
DOG	ProShares Short Dow 30	Bear Market	-4	-2.93%	-1.04%	-6.86%	-6.44%	-5.97%	-72.24%
HDGE	Ranger Equity Bear	Inverse Equities	-5	-7.37%	-1.96%	-9.11%	-2.26%	-6.90%	-85.78%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-6	-2.15%	-2.65%	-8.37%	-9.84%	-9.06%	-77.06%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-8	-4.92%	-1.96%	-4.38%	-19.03%	-10.65%	-62.09%
RWM	ProShares Short Russell2000	Inverse Equities	-8	-6.99%	-5.16%	-12.14%	-7.74%	-10.37%	-72.60%