

HV ETF Master List as of 07/11/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	26	1.43%	16.72%	29.90%	54.98%	34.25%	-3.64%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	25	16.39%	7.86%	16.61%	58.15%	39.96%	-38.35%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	16	7.98%	11.82%	21.74%	23.48%	18.49%	-16.13%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	16	15.41%	7.88%	14.67%	26.01%	25.30%	-25.42%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	16	16.48%	7.76%	14.83%	25.39%	24.74%	-16.48%
SIL	Global X Silver Miners	Commodity Producers	15	14.24%	6.25%	14.13%	25.80%	26.62%	-33.40%
VGT	Vanguard Info Technology	Technolgy Equities	15	3.12%	11.48%	20.73%	22.97%	18.71%	-1.93%
IYW	Dow Jones US Technology	Technology Equities	15	3.07%	11.93%	20.59%	26.15%	20.00%	-2.44%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	14	14.90%	6.81%	12.86%	22.83%	22.52%	-14.46%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	14	3.48%	9.38%	16.36%	24.86%	17.92%	-37.90%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	14	3.42%	9.66%	16.61%	25.90%	18.07%	-1.86%
IVW	S&P 500/BARRA Growth	Large Growth	14	3.53%	10.34%	17.34%	26.75%	18.66%	-2.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	14	3.38%	10.18%	16.99%	26.67%	18.55%	-2.11%
TUR	iShares Turkey Investment Index	Emerging Markets Equit	14	4.23%	3.74%	14.91%	34.20%	15.81%	-8.06%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	14	3.53%	10.77%	17.52%	24.30%	17.93%	-2.32%
SLV	iShares Silver Trust	Precious Metals	14	8.51%	5.99%	10.90%	31.68%	22.87%	-2.02%
SPYG	S&P 500 Growth	Large Cap Growth	14	3.35%	10.17%	17.13%	26.56%	18.48%	-2.09%
IWY	Russell Top 200 Growth	Small Growth	14	3.59%	10.46%	17.51%	25.81%	18.60%	-2.45%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	13	6.46%	6.70%	9.09%	31.09%	15.37%	-1.86%
IWF	Russell 1000 Growth	Large Growth	13	3.53%	9.24%	16.18%	23.58%	17.26%	-2.12%
VUG	Vanguard Growth	Large Cap Growth	13	3.38%	9.54%	16.32%	23.44%	17.29%	-2.09%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	13	6.69%	7.18%	10.47%	27.90%	14.88%	-2.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	12	3.19%	8.84%	16.18%	20.12%	15.95%	-2.19%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	12	2.13%	5.96%	11.58%	26.67%	15.93%	-1.41%
XLK	Technology Select *	Technology Equities	12	2.16%	9.16%	17.88%	20.39%	16.18%	-2.50%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	11	4.32%	4.83%	7.97%	25.32%	12.93%	-2.05%
PIN	PowerShares India Portfolio	Emerging Markets Equit	10	3.73%	9.06%	12.19%	16.13%	13.23%	-43.68%
INDA	iShares MSCI India	Emerging Markets Equit	10	4.19%	8.30%	11.40%	16.55%	13.43%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9	2.57%	4.88%	11.14%	16.58%	12.46%	-42.61%
IWB	Russell 1000 Index	Large Blend	9	2.95%	4.82%	10.90%	16.07%	12.24%	-0.63%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	0.31%	4.95%	10.74%	18.77%	12.51%	-1.70%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9	2.57%	5.23%	11.43%	17.08%	12.70%	-0.86%
SPY	SPDR S&P 500	Large Cap Blend	9	2.59%	5.26%	11.40%	17.08%	12.74%	-0.86%
IVV	S&P 500	Large Blend	9	2.90%	5.31%	11.47%	17.13%	12.79%	-0.85%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	9	2.85%	5.69%	10.75%	17.48%	11.87%	-82.85%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	9	4.41%	5.80%	17.35%	9.71%	13.62%	-43.70%
VOX	Vanguard Telecom Serv's	Communication Equities	9	3.36%	4.39%	8.14%	18.56%	12.34%	-7.36%
VV	Vanguard LargeCap	Large Cap Blend	9	2.66%	5.22%	11.33%	17.05%	12.67%	-0.93%
EZA	iShares South Africa Index	Emerging Markets Equit	9	10.80%	2.38%	16.94%	7.06%	11.60%	-41.12%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	1.28%	4.52%	10.31%	17.61%	12.06%	-0.92%
BBH	VanEck Vectors Biotech	Health & Biotech	8	5.00%	4.33%	15.69%	6.37%	8.91%	-20.34%

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SCHB	Schwab U.S. Broad Market	All Cap Equities	8	2.62%	4.57%	10.84%	15.57%	12.07%	-43.42%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	8	7.43%	1.56%	11.01%	13.52%	14.22%	-26.28%
KBE	SPDR S&P Bank	Specialty-Financial	8	9.77%	2.39%	12.58%	6.17%	11.61%	-19.12%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	8	4.73%	2.59%	13.72%	12.66%	11.85%	-26.53%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	8	4.75%	4.78%	15.41%	5.89%	9.65%	-57.80%
IWV	Russell 3000 Index	All Cap Equities	8	2.94%	4.60%	10.75%	15.39%	11.96%	-0.48%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	2.87%	4.59%	10.83%	15.47%	12.01%	-0.49%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equit	8	4.13%	7.93%	10.15%	10.58%	10.17%	0.00%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	2.45%	4.77%	10.37%	16.29%	11.95%	-0.57%
VTI	Total Stock Market VIPERs	All Cap Equities	8	2.60%	4.54%	10.79%	15.43%	11.93%	-0.45%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	5.19%	1.61%	8.52%	14.40%	11.36%	-31.87%
ACWI	iShares MSCI ACWI	Global Equities	7	3.11%	3.08%	9.66%	13.34%	10.50%	-0.39%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equit	7	4.28%	2.11%	11.18%	11.13%	10.07%	-20.44%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7	1.70%	2.54%	8.08%	16.36%	10.76%	-1.45%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	7	5.16%	6.32%	10.37%	5.71%	8.12%	-10.60%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	7	5.10%	1.67%	11.19%	10.25%	9.88%	-23.52%
FV	First Trust Dorsey Wright Focus 5	Large Cap Value Equiti	7	1.73%	2.86%	9.40%	12.90%	10.85%	-0.60%
EWJ	iShares Japan Index	Japan Stock	7	5.75%	4.01%	6.16%	10.71%	7.30%	-4.20%
EWN	iShares Netherlands Index	Europe Stock	7	1.54%	0.91%	10.04%	16.40%	12.28%	-3.40%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	7	6.90%	4.72%	22.36%	-4.35%	8.86%	-47.65%
VT	Vanguard Total World Stock Index	Global Equities	7	2.55%	3.09%	9.68%	12.40%	10.21%	-0.20%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	7	2.68%	3.49%	11.47%	10.34%	9.75%	0.00%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	7	3.62%	3.91%	13.82%	6.28%	10.39%	-21.21%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	7	6.18%	3.74%	11.41%	5.07%	8.85%	-28.45%
VWO	Vanguard Emerging Markets	Emerging Markets Equit	7	3.99%	1.82%	10.66%	10.41%	9.55%	-19.67%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equit	7	4.89%	1.65%	10.56%	9.89%	9.60%	-19.98%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	7	5.49%	2.96%	11.49%	7.97%	9.46%	-28.38%
GLD	SPDR Gold Shares	Precious Metals	6	4.83%	1.46%	1.32%	16.78%	12.09%	-0.58%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	6	-2.45%	1.14%	10.22%	16.07%	13.07%	-6.53%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	6	4.48%	4.03%	12.79%	0.99%	7.23%	-13.64%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	5.05%	0.57%	7.85%	10.14%	9.49%	-1.91%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	6	4.01%	4.23%	9.20%	5.59%	7.67%	-9.57%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equi	6	1.76%	0.81%	6.38%	14.14%	9.11%	-0.35%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	6	3.64%	0.79%	8.57%	9.93%	9.16%	-11.06%
XLF	Financial Select Sector *	Financial Equities	6	3.58%	0.14%	6.05%	12.34%	8.97%	-0.59%
IAU	iShares Gold Trust	Precious Metals	6	4.82%	1.47%	1.40%	16.91%	12.17%	-0.57%
IYC	iShares US Consumer Services	Consumer Discretionary	6	3.42%	4.09%	7.76%	9.61%	8.81%	-70.02%
IWO	Russell 2000 Growth	Small Growth	6	3.97%	2.65%	10.34%	8.03%	9.71%	-19.06%
IDU	Dow Jones US Utilities	Utilities Equities	6	2.09%	-1.39%	9.77%	13.60%	10.71%	-48.72%
VFH	Vanguard Financials	Financials Equities	6	3.98%	0.36%	6.57%	11.35%	9.16%	-0.26%
KRE	SPDR S&P Region.Banking	Specialty-Financial	6	11.26%	2.20%	12.71%	-0.88%	8.64%	-34.03%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5	2.33%	0.60%	6.03%	9.94%	7.89%	-77.95%
RWR	Wilshire REIT Fund	Real Estate	5	3.45%	3.33%	11.03%	0.67%	6.05%	-21.45%
KIE	SPDR S&P Insurance	Specialty-Financial	5	3.00%	-0.97%	5.39%	12.52%	6.58%	-45.77%

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IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	1.52%	1.01%	7.81%	8.67%	6.41%	-23.42%
IWM	Russell 2000	Small Blend	5	4.33%	1.32%	9.25%	4.97%	8.17%	-13.14%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	1.62%	-0.24%	5.77%	13.53%	9.20%	-65.01%
ICF	Cohen & Steers Realty	Real Estate	5	4.29%	3.58%	12.07%	0.56%	6.40%	-53.12%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equi	5	0.59%	-0.36%	5.20%	12.95%	7.67%	-2.04%
FXI	iShares China 25 Index	China Equities	5	2.08%	-7.61%	11.88%	12.11%	8.33%	-50.54%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	2.34%	1.43%	6.71%	10.14%	8.28%	0.00%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	5	1.52%	0.55%	7.66%	8.54%	7.44%	-7.74%
ACWX	iShares MSCI ACWI ex US	Global Equities	5	3.49%	0.02%	7.27%	7.58%	7.16%	-7.15%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	3.24%	0.75%	8.81%	5.71%	8.01%	-36.73%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	2.67%	1.36%	6.27%	8.96%	6.70%	0.00%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	1.39%	1.17%	6.99%	9.02%	7.19%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	5	1.01%	-2.24%	9.83%	11.80%	9.73%	-9.54%
VXUS	Vanguard Total International Stock	Global Equities	5	2.57%	0.66%	7.67%	7.57%	7.35%	-7.63%
XLU	Utilities Select Sector *	Utilities Equities	5	0.90%	-2.13%	9.78%	11.70%	9.62%	-9.45%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	5	2.61%	0.70%	7.79%	8.00%	7.50%	-7.12%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	5	4.45%	2.54%	7.00%	6.57%	6.49%	-10.39%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	5	0.93%	-0.29%	5.97%	11.55%	10.74%	-4.37%
SCHH	Schwab U.S. REIT	Real Estate	4	3.51%	3.10%	11.27%	-0.34%	5.84%	-60.83%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4	2.79%	1.12%	7.54%	5.52%	7.07%	-14.53%
VNQ	Vanguard REIT Index	Real Estate	4	3.31%	2.24%	10.40%	-1.77%	4.72%	-25.18%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	3.45%	1.23%	4.96%	4.64%	5.78%	-7.89%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	1.65%	0.01%	5.04%	9.15%	7.14%	-0.84%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	1.42%	1.18%	6.85%	7.76%	6.00%	-0.14%
EWU	iShares United Kingdom Index	Europe Stock	4	1.97%	-2.40%	7.35%	8.26%	6.87%	-5.54%
IHDG	WisdomTree International Hedged Dividend Growth	Foreign Large Cap Equi	4	0.24%	0.15%	5.10%	10.36%	7.16%	-0.49%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	4	2.08%	0.14%	6.61%	6.45%	6.46%	-4.57%
VBK	Vanguard SmallCap Growth	Small Cap Growth	4	2.01%	0.00%	6.83%	5.54%	6.82%	-16.55%
IWN	Russell 2000 Value	Small Value	4	4.90%	0.08%	8.32%	2.04%	6.70%	-10.39%
IYR	Dow Jones US Real Estate	Real Estate	4	4.30%	2.89%	11.37%	-0.58%	5.78%	-21.75%
IXUS	iShares Core MSCI Total International Stock	Global Equities	4	3.46%	0.00%	7.04%	7.44%	7.05%	-7.64%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	4	2.57%	-0.79%	6.08%	7.13%	6.30%	-1.75%
XRT	SPDR S&P Retail *	Consumer Discretionary	4	0.90%	0.00%	8.26%	5.82%	7.78%	-26.53%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	4	2.89%	0.69%	5.06%	6.10%	4.80%	-1.67%
XME	SPDR S&P Metals & Mining	Commodity Producers	4	7.03%	0.13%	3.18%	5.15%	9.18%	-4.46%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	0.97%	0.90%	6.44%	8.04%	5.59%	-0.34%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	4	0.12%	-1.06%	5.44%	11.38%	7.81%	-1.48%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	4	1.28%	-0.79%	8.89%	4.78%	7.65%	-21.02%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	4	2.68%	-0.41%	5.82%	8.00%	6.67%	-1.10%
DVY	iShares Select Dividend Index	Large Cap Value	4	3.58%	-1.16%	6.16%	5.85%	6.24%	-6.10%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	1.80%	-0.78%	5.85%	7.77%	7.21%	-1.73%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	4	3.46%	-0.93%	9.25%	2.56%	5.70%	-17.51%
EWA	iShares Australia Index	Asia Pacific Equities	4	4.12%	0.52%	8.41%	3.78%	6.97%	-7.74%
EWM	iShares Malaysia Index	Emerging Markets Equit	4	1.62%	0.17%	7.07%	9.04%	6.48%	-36.47%

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VYM	Vanguard High Div. Yield Index	Large Cap Value	4	1.79%	-0.22%	5.18%	8.33%	6.62%	-0.48%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	2.73%	-0.17%	6.78%	5.21%	6.99%	-13.51%
VTV	Vanguard Value	Large Cap Value	4	1.71%	0.10%	5.53%	9.28%	7.12%	-0.17%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	4	2.37%	0.45%	6.08%	8.99%	7.06%	0.00%
SCHF	Schwab International Equity	Foreign Large Cap Equi	4	1.90%	0.10%	6.53%	7.20%	6.64%	-2.99%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	3.31%	0.99%	7.75%	5.65%	7.27%	-16.38%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4	3.23%	0.35%	8.02%	3.45%	6.82%	-55.63%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	4	2.21%	-0.02%	6.46%	6.89%	6.84%	-7.94%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	3	1.62%	1.35%	4.01%	3.09%	2.52%	-23.04%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	1.39%	-0.81%	5.27%	5.17%	5.60%	-6.16%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	3	2.03%	-1.16%	4.95%	6.04%	5.80%	-1.72%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	1.21%	1.27%	3.47%	4.39%	4.13%	-15.18%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3	1.07%	-3.05%	7.73%	7.39%	7.86%	-5.76%
VIS	Vanguard Industrials	industrials Equities	3	0.78%	-1.38%	2.78%	8.31%	6.56%	-2.22%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3	0.90%	-0.13%	5.62%	6.24%	6.43%	-12.24%
VO	Vanguard Mid-Cap	Mid-Cap Blend	3	1.22%	-0.72%	4.82%	5.94%	6.00%	-5.65%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	3	3.07%	-0.68%	5.31%	3.09%	5.20%	-19.31%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3	2.32%	-1.72%	2.58%	7.29%	4.64%	-2.01%
EWL	iShares Switzerland Index	Europe Stock	3	0.72%	0.98%	9.12%	2.13%	5.43%	-7.02%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equi	3	2.60%	-0.94%	5.82%	6.45%	5.99%	-4.23%
VGK	Vanguard European	Europe Equities	3	-0.04%	-1.75%	6.45%	6.51%	6.43%	-2.82%
IEV	S&P Europe 350 Index	Europe Stock	3	1.24%	-2.63%	5.30%	6.36%	5.82%	-3.68%
IGE	iShares North American Natural Resources	Commodity Producers	3	3.41%	-2.05%	-0.22%	9.38%	5.24%	-4.22%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	3	3.02%	-1.07%	6.31%	2.04%	5.34%	-32.75%
GSG	iShares GSCI Commodity Index	Commodities.	3	1.14%	0.32%	-0.18%	10.92%	3.65%	-15.53%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	3	3.61%	-2.28%	4.32%	5.20%	4.86%	-7.99%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	3	3.05%	0.80%	6.42%	-0.02%	2.78%	-25.71%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	1.72%	-1.30%	4.83%	5.64%	5.03%	-4.03%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	3	-5.26%	4.21%	-5.55%	18.08%	6.32%	-7.72%
XLP	Consumer Staples Select *	Consumer Staples	3	0.39%	-1.65%	4.60%	7.05%	4.93%	-4.29%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	3.79%	-0.38%	4.90%	5.40%	5.57%	-5.01%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3	2.78%	-0.40%	5.24%	5.51%	5.57%	-0.58%
EWP	iShares Spain Index	Europe Stock	3	3.16%	-2.30%	5.43%	6.60%	6.90%	-9.93%
XLI	Industrial Select Sector *	Industrial Equities	3	0.89%	-1.37%	2.30%	8.32%	6.27%	-1.98%
IJR	S&P Sm.Cap 600	Small Blend	3	3.74%	-0.16%	7.71%	1.83%	6.20%	-8.39%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	1.41%	-0.44%	4.93%	5.87%	5.89%	-1.36%
EWC	iShares Canada Index	Foreign Large Cap Equi	3	4.86%	0.21%	4.15%	4.63%	5.46%	-5.61%
EWG	iShares Germany Index	Europe Stock	3	2.68%	-2.84%	4.63%	5.86%	5.87%	-13.84%
EWI	iShares Italy Index	Europe Stock	3	3.11%	-4.49%	3.74%	10.37%	7.18%	-4.80%
EWK	iShares Belgium Index	Europe Stock	3	4.66%	-2.32%	6.50%	2.60%	4.98%	-16.72%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	3	1.58%	-1.22%	4.19%	5.83%	5.71%	-1.57%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	1.53%	-0.29%	5.01%	7.59%	6.26%	-0.74%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3	2.98%	1.32%	8.52%	-1.81%	4.14%	-24.10%
VBR	Vanguard SmallCap Value	Small Cap Value	3	2.21%	-1.35%	5.40%	4.13%	5.74%	-2.33%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
JXI	iShares S&P Global Utilities	Utilities Equities	3	2.04%	-3.46%	8.27%	6.81%	7.01%	-7.50%
VB	Vanguard SmallCap	Small Cap Blend	3	2.10%	-0.77%	6.11%	4.83%	6.27%	-6.58%
IVE	S&P 500/BARRA Value	Large Value	3	2.18%	-0.67%	4.53%	6.34%	5.86%	-1.01%
MCHI	iShares MSCI China	China Equities	3	0.44%	-7.55%	10.19%	6.95%	5.66%	-55.17%
IWD	Russell 1000 Value	Large Value	3	2.18%	-0.57%	4.70%	7.44%	6.22%	-0.88%
IWP	Russell MidCap Growth	Mid-Cap Growth	3	1.76%	-0.11%	4.95%	7.00%	6.40%	-9.34%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	1.34%	-0.17%	4.49%	5.12%	4.30%	-5.11%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	3	1.69%	-0.72%	4.93%	6.25%	6.25%	-63.14%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	2.86%	-0.80%	6.79%	2.82%	5.68%	-49.33%
IWS	Russell MidCap Value	Mid-Cap Value	3	1.69%	-0.94%	4.92%	5.84%	6.11%	-1.80%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	5.76%	-5.35%	6.71%	1.35%	6.84%	-22.64%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	2	-0.91%	-2.89%	2.61%	8.33%	5.63%	-3.64%
FEZ	SPDR Euro Stoxx 50	Europe Stock	2	-0.66%	-3.54%	2.59%	7.68%	5.48%	-4.53%
PFF	iShares S&P Preferred Stock	Preferred Stock/Convert	2	1.14%	0.79%	3.91%	2.34%	2.34%	-20.75%
IYZ	Down Jones US Telecom	Commun. Equities	2	4.72%	0.83%	6.65%	-3.47%	1.16%	-39.87%
EWD	iShares Sweden Index	Europe Stock	2	-0.34%	-0.63%	6.38%	3.47%	6.57%	-17.31%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	2	1.96%	-1.67%	4.73%	4.64%	5.58%	-52.88%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2	3.72%	-1.19%	6.53%	-0.45%	3.78%	-34.91%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Convert	2	1.46%	1.55%	4.16%	2.70%	2.66%	-23.85%
UUP	PowerShares DB US Dollar Bullish	Currency	2	-0.24%	0.81%	-0.38%	6.28%	0.64%	-6.13%
EZU	European Monetary Union Index	Europe Stock	2	1.63%	-3.80%	3.37%	6.18%	5.14%	-4.62%
PKW	PowerShares Buyback Achievers	All Cap Equities	2	1.05%	-0.55%	2.69%	5.28%	4.63%	-3.68%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2	1.02%	-0.56%	4.59%	2.61%	3.53%	-17.06%
FXB	CurrencyShares British Pound	Currency	2	1.12%	1.87%	3.75%	1.11%	2.50%	-14.65%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	0.92%	0.71%	2.55%	4.51%	3.50%	-8.88%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equit	2	0.58%	-2.15%	2.32%	5.74%	2.83%	-23.51%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	2.10%	-1.91%	2.58%	3.65%	4.64%	-4.86%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	2	1.43%	-1.44%	4.70%	5.23%	5.64%	-4.95%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	4.25%	-1.24%	6.60%	-2.25%	4.19%	-41.85%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	2	3.72%	-1.23%	4.98%	-0.34%	4.31%	-62.47%
DBC	PowerShares DB Commodity Index	Commodities	2	0.95%	-0.38%	0.21%	6.08%	1.00%	-23.42%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	2	1.60%	0.91%	4.37%	1.26%	3.51%	-20.76%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	0.41%	-2.21%	4.18%	7.07%	4.80%	-2.21%
ITB	iShares DJ US Home Construction	Building and Constructi	2	1.43%	-1.96%	3.46%	4.75%	6.95%	-7.96%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	-0.04%	-0.97%	4.84%	5.55%	6.34%	-44.27%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	2	3.79%	-4.01%	5.47%	2.61%	4.37%	-19.96%
SCHD	Schwab US Dividend Equity	All Cap Equities	2	2.22%	-1.48%	3.97%	3.53%	3.72%	-3.81%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2	0.61%	-1.00%	3.03%	4.09%	3.88%	-84.88%
SDY	SPDR Dividend ETF	Large Value	1	0.69%	-2.23%	2.82%	3.38%	3.82%	-2.47%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	1	0.24%	1.05%	2.82%	-1.29%	1.27%	-19.15%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bond	1	0.65%	0.24%	2.86%	0.30%	2.59%	-23.21%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	0.04%	1.17%	3.44%	-0.52%	2.09%	-22.72%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	0.37%	1.24%	3.69%	-1.71%	1.80%	-21.83%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bond	1	-0.17%	0.23%	0.96%	1.64%	1.09%	-8.58%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	1	-0.11%	1.58%	4.86%	-3.65%	1.72%	-39.47%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	0.28%	0.59%	1.58%	0.39%	1.14%	-6.62%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	1	0.31%	1.07%	2.98%	-1.14%	1.44%	-17.98%
IYM	Dow Jones US Basic Mat's	Materials	1	0.71%	-1.94%	0.40%	3.26%	3.91%	-7.38%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	0.44%	0.48%	2.31%	0.23%	1.50%	-70.77%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bond	1	0.50%	0.67%	2.01%	0.13%	1.31%	-18.19%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bond	1	0.53%	0.62%	1.63%	-0.14%	1.13%	-17.97%
XLE	Energy Select Sector *	Energy Equities	1	1.79%	-3.59%	-3.78%	7.69%	2.12%	-7.94%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.46%	0.77%	1.58%	0.04%	0.96%	-7.50%
BLV	Vanguard Long Term Bond	Long-Term Bond	1	-0.13%	1.37%	4.74%	-3.97%	1.61%	-39.06%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	1	0.78%	0.57%	3.23%	1.16%	3.12%	-23.63%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	1	0.50%	1.39%	3.33%	-0.85%	1.67%	-19.75%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	1	0.31%	0.86%	2.92%	-0.57%	1.68%	-18.78%
IYJ	Dow Jones US Industrial	Industrial Equities	1	0.81%	-2.51%	1.51%	5.89%	4.69%	-37.24%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	1	0.33%	1.11%	2.96%	-1.03%	1.45%	-18.65%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	0.47%	1.19%	2.61%	-1.09%	0.99%	-16.59%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1	2.27%	-2.77%	-2.73%	8.16%	2.93%	-6.74%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	1	1.20%	-0.89%	5.68%	-0.08%	2.51%	-17.22%
XLB	Materials Select Sector *	Materials	1	-0.19%	-1.89%	0.69%	4.79%	4.28%	-3.68%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	0.35%	1.16%	2.71%	-1.17%	1.17%	-19.54%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	1	-1.36%	-3.44%	1.77%	8.80%	5.11%	-6.96%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.54%	0.66%	2.56%	0.50%	1.75%	-12.58%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.20%	0.33%	1.61%	0.05%	0.92%	-8.63%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	0.39%	1.45%	3.42%	-1.70%	1.27%	-23.01%
PCY	PowerShares Emerging Markets Sovereign Debt Po	Emerging Markets Bond	1	0.73%	0.39%	4.20%	-0.15%	3.63%	-33.47%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	0.51%	1.19%	2.48%	-0.64%	1.12%	-13.21%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	1	0.46%	1.03%	2.17%	-0.28%	1.18%	-11.73%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	0.53%	1.30%	3.53%	-0.46%	2.14%	-16.73%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	0.33%	0.93%	2.49%	-0.62%	1.44%	-20.56%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.45%	0.40%	1.63%	0.45%	1.07%	-11.70%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.39%	0.44%	2.36%	0.28%	1.65%	-7.57%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	1	0.44%	0.75%	1.69%	0.41%	1.24%	-6.68%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	-0.95%	-0.91%	-0.70%	6.91%	1.96%	-23.74%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	1	-0.28%	-2.05%	2.82%	2.17%	3.93%	-8.10%
FXN	1st Trust Energy AlphaDEX	Energy Equities	1	-0.44%	-2.58%	-0.98%	8.63%	3.27%	-6.55%
VDE	Vanguard Energy VIPERS	Energy Equities	1	1.94%	-3.01%	-2.85%	8.25%	2.72%	-7.13%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	0.44%	1.17%	2.59%	-1.01%	1.03%	-17.12%
IXC	S&P Global Energy	Energy Equities	0	3.08%	-4.38%	-3.65%	6.01%	1.51%	-7.37%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.02%	0.00%	0.05%	0.13%	0.07%	-0.80%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.29%	0.45%	0.85%	-0.24%	0.37%	-5.71%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.08%	-0.12%	-0.18%	0.61%	0.13%	-0.43%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.28%	0.41%	0.82%	-0.39%	0.28%	-6.80%
DJP	Bloomberg Commodity Index	Commodities	0	-1.38%	-2.69%	0.00%	5.79%	2.20%	-21.97%
RSX	Market Vectors Russia	Emerging Markets Equit	0	0.00%	0.00%	0.00%	0.00%	0.00%	-83.14%

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FXE	CurrencyShares Euro Currency Trust	Currency	0	1.12%	-0.08%	1.97%	-1.72%	0.52%	-16.76%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	0	0.49%	-2.59%	1.17%	2.41%	2.62%	-3.87%
VAW	Vanguard Materials VIPERS	Materials	0	-0.13%	-2.44%	0.72%	3.60%	4.08%	-3.84%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.29%	0.40%	0.77%	-0.47%	0.23%	-6.79%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	3.53%	-2.99%	4.52%	-4.41%	2.13%	-34.41%
PZA	Pshares Insured National Munis	National Munis	0	-0.08%	0.34%	1.53%	-1.24%	1.43%	-13.23%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	0	0.28%	0.28%	1.29%	-0.28%	0.65%	-10.91%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	0	2.95%	-2.03%	3.58%	-4.26%	1.64%	-9.96%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.29%	0.16%	0.82%	-0.85%	0.31%	-17.36%
MUB	iShares S&P National Muni Bond	National Munis	0	0.22%	0.19%	0.76%	-1.12%	0.65%	-9.11%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	0	-0.08%	1.08%	4.35%	-3.41%	1.71%	-31.46%
TLT	iShares 20+ Treas. Bd	Government Bonds	0	-0.36%	1.66%	5.30%	-5.40%	1.32%	-45.48%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.09%	-0.24%	0.14%	-0.19%	0.25%	-9.74%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0	1.80%	-3.46%	-6.01%	6.48%	1.05%	-11.35%
EDV	Vanguard Extended Duration Treasury	Government Bonds	0	-1.45%	1.72%	7.10%	-8.00%	1.18%	-58.20%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	0	-2.09%	-4.33%	-1.52%	7.16%	3.33%	-45.29%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-1	-0.85%	-2.68%	-5.83%	5.25%	-2.62%	-13.53%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tra	Government Bonds	-1	-1.64%	1.93%	7.41%	-10.14%	0.55%	-59.64%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	3.27%	-4.83%	-1.65%	0.26%	1.50%	-12.99%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-0.23%	-5.56%	-1.12%	2.23%	1.22%	-5.83%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-1	2.12%	-4.25%	-0.24%	0.20%	1.80%	-16.15%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	0.60%	-1.00%	0.93%	-6.08%	-1.13%	-30.78%
EPHE	iShares MSCI Philippines	Emerging Markets Equit	-1	4.19%	-3.09%	0.16%	-3.39%	-2.39%	-37.83%
ECH	iShares Chile Index	Latin America	-2	1.05%	-6.66%	3.01%	-4.08%	2.00%	-51.82%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-2	1.91%	-3.05%	2.36%	-7.95%	-0.37%	-41.73%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-2	-0.81%	-5.00%	-11.44%	9.47%	-5.63%	-25.79%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	-2	-0.33%	-4.47%	-1.76%	0.17%	-0.63%	-48.38%
HDGE	Ranger Equity Bear	Inverse Equities	-2	-4.26%	-1.23%	-6.76%	4.38%	-6.17%	-82.19%
DOG	ProShares Short Dow 30	Bear Market	-3	-3.59%	-0.04%	-4.87%	-4.07%	-5.28%	-68.15%
EWQ	iShares France Index	Europe Stock	-3	0.08%	-7.65%	-2.08%	-0.51%	-0.11%	-8.45%
ILF	iShares S&P 40 Latin America	Latin America Stock	-3	7.50%	-7.41%	-1.94%	-9.74%	-4.20%	-33.59%
FXY	CurrencyShares Japanese Yen Trust	Currency	-4	-1.17%	-2.22%	-2.77%	-11.52%	-5.20%	-39.78%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equit	-4	2.64%	-5.81%	-2.00%	-11.70%	-5.57%	-44.57%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-4	1.51%	11.86%	24.26%	-55.43%	-36.35%	-62.77%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-4	-0.01%	-5.52%	-1.35%	-7.68%	-3.90%	-35.08%
EWV	iShares Mexico Index	Latin America Stock	-5	8.77%	-11.89%	-6.78%	-10.80%	-5.37%	-14.24%
RWM	ProShares Short Russell2000	Inverse Equities	-5	-4.93%	-1.86%	-8.69%	-4.79%	-8.66%	-68.20%
EWH	iShares Hong Kong Index	China Equities	-5	-2.39%	-13.06%	5.22%	-10.71%	-5.71%	-44.80%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-5	-3.40%	-1.36%	-7.33%	-7.11%	-7.76%	-55.37%
EWZ	iShares Brazil Index	Latin America Stock	-6	6.08%	-8.68%	-3.85%	-17.19%	-9.20%	-40.20%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-8	-3.78%	-5.65%	-10.26%	-13.86%	-11.94%	-73.13%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-12	2.54%	2.95%	8.23%	-63.17%	-47.58%	-67.27%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-13	4.39%	0.65%	7.07%	-62.56%	-45.31%	-67.04%
IGV	iShares North American Tech-Software	Technology Equities	-15	5.58%	3.14%	8.70%	-78.70%	-65.55%	-80.65%

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IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-17	0.34%	-3.47%	1.40%	-65.64%	-50.44%	-69.13%
IYH	Dow Jones US Healthcare	Specialty-Health	-17	1.79%	1.24%	6.89%	-78.32%	-65.68%	-79.97%
IJH	S&P MidCap 400	Mid-Cap Blend	-18	2.19%	-0.75%	5.99%	-78.42%	-62.21%	-79.41%
IYT	Dow Jones Transportation	Transportation Equities	-19	2.23%	-1.41%	-0.49%	-75.04%	-60.77%	-76.76%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-20	-0.10%	-2.18%	1.80%	-80.02%	-67.89%	-82.27%