

HV ETF Master List as of 05/20/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XME	SPDR S&P Metals & Mining	Commodity Producers	21	11.91%	19.32%	19.57%	33.73%	36.19%	-5.21%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	20	14.70%	8.45%	8.85%	47.69%	36.47%	-32.43%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	18	10.38%	23.44%	24.54%	11.97%	9.66%	-9.51%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	18	1.18%	17.09%	23.33%	31.49%	27.57%	-41.02%
IGE	iShares North American Natural Resources	Commodity Producers	16	10.25%	10.53%	11.18%	30.66%	24.35%	-20.01%
VDE	Vanguard Energy VIPERS	Energy Equities	16	11.20%	5.44%	6.28%	39.76%	29.49%	-33.46%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	16	9.19%	9.54%	12.00%	33.53%	30.64%	-3.13%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	16	9.20%	22.55%	22.21%	9.69%	8.15%	-11.27%
IYE	Dow Jones US Energy	Specialty-Natural Res.	15	10.51%	5.93%	6.46%	37.70%	27.97%	-35.83%
XLE	Energy Select Sector *	Energy Equities	15	10.49%	5.77%	5.54%	37.34%	27.48%	-34.04%
FXO	1st Trust Financials AlphaDEX	Financial Equities	15	5.59%	8.58%	13.21%	31.04%	28.80%	-1.71%
XRT	SPDR S&P Retail *	Consumer Discretionar	15	-0.15%	4.81%	14.23%	41.39%	29.60%	-4.46%
FXN	1st Trust Energy AlphaDEX	Energy Equities	14	9.54%	5.85%	5.74%	34.85%	29.74%	-41.25%
RPV	Guggenheim S&P 500 Pure Value	Large Value	14	6.36%	7.28%	12.71%	29.16%	25.53%	-2.23%
IYM	Dow Jones US Basic Mat's	Materials	14	6.42%	11.01%	16.50%	20.78%	19.78%	-2.81%
XLF	Financial Select Sector *	Financial Equities	14	7.14%	9.96%	12.96%	26.22%	24.98%	-1.95%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13	-0.85%	6.91%	19.38%	26.77%	18.57%	-7.95%
VAW	Vanguard Materials VIPERS	Materials	13	6.07%	10.99%	16.30%	20.40%	20.11%	-2.82%
XLB	Materials Select Sector *	Materials	13	5.93%	11.12%	15.99%	19.37%	18.87%	-2.56%
EWC	iShares Canada Index	Foreign Large Cap Equ	13	7.24%	10.51%	13.63%	21.08%	19.19%	0.00%
VFH	Vanguard Financials	Financials Equities	13	6.56%	8.81%	12.56%	26.01%	24.86%	-1.73%
KRE	SPDR S&P Region.Banking	Specialty-Financial	13	6.68%	5.09%	5.79%	33.96%	29.30%	-2.33%
KBE	SPDR S&P Bank	Specialty-Financial	12	5.70%	4.92%	6.58%	29.44%	26.63%	-2.35%
IYT	Dow Jones Transportation	Transportation Equities	12	2.99%	7.55%	14.71%	22.56%	18.62%	-3.01%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	12	5.40%	8.59%	10.81%	23.22%	22.97%	-1.71%
IYF	Dow Jones US Financial Sector	Specialty-Financial	12	4.58%	9.17%	11.71%	21.45%	-11.51%	-43.46%
ITB	iShares DJ US Home Construction	Building and Constructi	12	-1.42%	5.95%	18.68%	25.38%	15.05%	-9.25%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	12	6.65%	10.50%	8.77%	22.40%	20.52%	-2.80%
DVY	iShares Select Dividend Index	Large Cap Value	12	4.06%	6.83%	13.18%	25.64%	21.74%	-1.80%
IXC	S&P Global Energy	Energy Equities	12	8.68%	5.47%	5.04%	28.21%	22.18%	-33.89%
IJS	S&P SmallCap 600/BARRA Value	Small Value	11	3.22%	4.38%	7.70%	27.67%	5.41%	-40.08%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	11	1.91%	6.13%	11.25%	24.27%	21.66%	-3.01%
EWD	iShares Sweden Index	Europe Stock	11	2.68%	8.43%	12.89%	21.21%	18.39%	-0.45%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	11	5.01%	9.75%	7.58%	20.37%	18.26%	-2.85%
EWK	iShares Belgium Index	Europe Stock	11	4.93%	11.90%	14.05%	14.98%	16.62%	-1.91%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	11	1.98%	6.20%	11.01%	23.96%	3.20%	-38.17%
SIL	Global X Silver Miners	Commodity Producers	11	9.34%	20.33%	9.19%	5.24%	9.18%	-10.41%
PKW	PowerShares Buyback Achievers	All Cap Equities	11	2.53%	7.62%	12.96%	21.37%	20.98%	-2.11%
EWP	iShares Spain Index	Europe Stock	11	8.11%	12.17%	11.51%	12.46%	16.74%	-16.09%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	11	4.13%	6.88%	13.60%	20.70%	18.27%	-1.48%
EWV	iShares Mexico Index	Latin America Stock	11	2.39%	10.81%	18.93%	11.82%	18.41%	-16.57%

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EWQ	iShares France Index	Europe Stock	11	4.24%	11.16%	11.90%	15.33%	17.13%	0.00%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	11	3.81%	5.94%	11.67%	22.21%	20.28%	-1.80%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	11	4.70%	7.06%	11.61%	22.36%	20.12%	-1.87%
EWU	iShares United Kingdom Index	Europe Stock	10	5.18%	9.17%	9.45%	15.84%	15.79%	-10.43%
EWZ	iShares Brazil Index	Latin America Stock	10	6.47%	16.22%	14.14%	1.67%	13.15%	-22.14%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	10	3.13%	6.80%	11.52%	20.11%	18.37%	-1.60%
FEZ	SPDR Euro Stoxx 50	Europe Stock	10	2.88%	9.30%	11.75%	14.91%	15.57%	-0.15%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	10	3.17%	6.65%	11.04%	20.11%	18.29%	-1.86%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	10	8.13%	19.41%	13.87%	-0.42%	3.21%	-15.68%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	10	2.16%	7.57%	14.40%	14.51%	15.21%	-1.43%
SCHD	Schwab US Dividend Equity	All Cap Equities	10	3.24%	6.53%	12.32%	19.58%	17.95%	-1.02%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	10	3.45%	6.75%	11.47%	16.59%	15.45%	-1.82%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	10	2.34%	6.38%	11.14%	22.06%	19.60%	-58.13%
EZA	iShares South Africa Index	Emerging Markets Equi	10	2.12%	9.47%	10.86%	17.36%	16.23%	-32.28%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	10	12.87%	21.46%	1.34%	2.98%	10.21%	-24.23%
DJP	Bloomberg Commodity Index	Commodities	10	3.58%	10.81%	5.17%	18.86%	17.04%	-4.02%
KIE	SPDR S&P Insurance	Specialty-Financial	10	3.03%	7.96%	11.94%	17.57%	17.73%	-57.92%
DBC	PowerShares DB Commodity Index	Commodities	10	2.74%	9.77%	5.21%	22.31%	18.99%	-4.36%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	10	2.75%	5.56%	9.21%	22.11%	20.47%	-61.98%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	10	2.13%	4.56%	9.78%	21.69%	18.40%	-1.95%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	10	3.18%	5.88%	10.68%	19.59%	17.90%	-1.79%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	10	3.21%	9.56%	9.85%	16.65%	19.10%	-0.30%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	0.13%	7.38%	9.72%	16.80%	15.19%	-3.24%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	9	3.81%	10.15%	10.49%	12.56%	12.60%	-11.73%
IWD	Russell 1000 Value	Large Value	9	2.40%	6.01%	9.46%	16.31%	15.75%	-1.70%
VYM	Vanguard High Div. Yield Index	Large Cap Value	9	3.88%	6.38%	10.14%	16.25%	15.23%	-1.05%
SDY	SPDR Dividend ETF	Large Value	9	2.50%	6.42%	10.85%	17.76%	16.11%	-2.14%
VTV	Vanguard Value	Large Cap Value	9	3.38%	6.60%	10.51%	16.69%	15.90%	-1.42%
SCHH	Schwab U.S. REIT	Real Estate	9	0.60%	7.86%	10.77%	15.62%	13.58%	-9.54%
XLI	Industrial Select Sector *	Industrial Equities	9	2.07%	6.09%	11.99%	15.80%	15.56%	-2.76%
IEV	S&P Europe 350 Index	Europe Stock	9	3.74%	9.19%	10.64%	13.50%	14.64%	0.00%
ICF	Cohen & Steers Realty	Real Estate	9	1.01%	8.75%	11.60%	15.33%	-18.75%	-50.67%
RSP	Guggenheim S&P Equal Weight	Large Blend	9	1.91%	6.87%	10.38%	16.94%	16.78%	-1.64%
IYR	Dow Jones US Real Estate	Real Estate	9	0.89%	8.54%	11.03%	14.98%	13.48%	-1.79%
RSX	Market Vectors Russia	Emerging Markets Equi	9	3.64%	9.53%	10.55%	13.29%	14.01%	-1.08%
IWN	Russell 2000 Value	Small Value	9	2.12%	3.70%	6.51%	23.37%	21.07%	-4.12%
EWN	iShares Netherlands Index	Europe Stock	9	1.02%	7.77%	9.94%	17.73%	17.38%	-1.18%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	9	2.70%	7.42%	12.45%	14.78%	14.15%	-1.84%
EZU	European Monetary Union Index	Europe Stock	9	3.26%	9.25%	10.79%	13.63%	14.94%	0.00%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	9	2.83%	6.04%	11.12%	15.22%	14.10%	-1.32%
VBR	Vanguard SmallCap Value	Small Cap Value	9	2.02%	5.43%	8.53%	21.03%	20.06%	-2.98%
IWS	Russell MidCap Value	Mid-Cap Value	9	1.94%	5.93%	9.47%	18.29%	17.49%	-2.22%
IVE	S&P 500/BARRA Value	Large Value	9	2.71%	5.92%	9.68%	15.82%	15.15%	-1.57%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	9	3.97%	9.56%	5.07%	17.95%	17.07%	-3.31%

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VGK	Vanguard European	Europe Equities	9	3.57%	9.30%	10.20%	13.31%	14.52%	0.00%
UNG	U.S. Natural Gas Fund	Oil & Gas	8	4.33%	9.85%	2.72%	15.11%	-1.42%	-88.01%
EWG	iShares Germany Index	Europe Stock	8	2.12%	8.25%	10.29%	11.96%	12.25%	-0.22%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	8	2.47%	6.09%	9.19%	14.93%	14.59%	-1.64%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	8	1.46%	5.13%	9.92%	13.66%	12.70%	-0.62%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	8	4.70%	8.11%	7.07%	14.05%	14.95%	-6.33%
RWR	Wilshire REIT Fund	Real Estate	8	0.82%	7.15%	9.23%	16.70%	14.82%	-6.01%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	8	1.35%	5.65%	12.22%	13.62%	12.02%	-0.37%
GSG	iShares GSCI Commodity Index	Commodities.	8	1.91%	8.20%	2.54%	20.92%	18.03%	-20.35%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8	1.17%	6.33%	8.52%	14.14%	13.99%	-1.41%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	8	1.87%	6.17%	10.46%	12.85%	13.20%	-1.13%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	8	1.41%	4.90%	12.27%	15.40%	12.81%	-1.83%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	8	4.04%	6.37%	7.66%	15.22%	16.09%	-0.47%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	8	4.01%	-1.22%	0.00%	28.01%	16.83%	-50.73%
MOO	VanEck Vectors Agribusiness	Commodity Producers	8	1.61%	6.15%	6.99%	17.83%	16.19%	-3.19%
VNQ	Vanguard REIT Index	Real Estate	8	0.79%	7.81%	9.88%	15.37%	13.19%	-1.60%
VIS	Vanguard Industrials	industrials Equities	8	1.25%	5.34%	10.40%	15.26%	15.22%	-2.88%
IJH	S&P MidCap 400	Mid-Cap Blend	7	-0.49%	4.74%	7.47%	16.63%	16.31%	-3.01%
IYJ	Dow Jones US Industrial	Industrial Equities	7	0.41%	5.83%	9.71%	13.10%	-16.93%	-43.09%
IJR	S&P Sm.Cap 600	Small Blend	7	0.95%	3.03%	4.10%	19.61%	18.31%	-4.43%
MDY	MidCap Trust Series I	Mid-Cap Blend	7	-0.46%	4.73%	7.54%	16.61%	16.31%	-3.00%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	0.92%	6.82%	9.04%	9.82%	11.21%	-1.47%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	7	1.52%	7.07%	11.45%	9.07%	9.32%	-1.13%
EWA	iShares Australia Index	Asia Pacific Equities	7	2.39%	7.75%	5.19%	10.81%	13.41%	-1.08%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equi	7	2.50%	5.30%	8.39%	9.85%	9.96%	-6.41%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7	1.01%	4.70%	8.77%	11.68%	11.77%	-1.83%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	1.53%	6.45%	10.04%	9.36%	10.48%	-1.46%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	7	1.56%	5.24%	9.93%	12.83%	11.64%	-0.50%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equi	7	3.70%	5.12%	7.10%	13.43%	13.98%	-10.12%
SPY	SPDR S&P 500	Large Cap Blend	7	0.73%	6.56%	8.62%	11.07%	11.48%	-1.62%
EWI	iShares Italy Index	Europe Stock	7	3.33%	5.36%	9.03%	11.58%	14.42%	-4.62%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	0.73%	6.21%	8.60%	11.08%	11.47%	-1.62%
IVV	S&P 500	Large Blend	7	0.69%	6.57%	8.61%	11.04%	11.46%	-1.63%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	7	1.20%	8.26%	9.46%	9.61%	10.19%	0.00%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	7	1.77%	9.34%	4.73%	13.88%	14.02%	-19.95%
HDV	iShares Core High Dividend	Large Cap Value Equiti	7	3.67%	4.67%	7.61%	12.19%	11.01%	-1.34%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	7	0.34%	4.21%	9.73%	11.84%	10.12%	-1.48%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	7	1.87%	6.73%	7.66%	11.26%	13.19%	-0.92%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	7	1.25%	7.00%	8.22%	13.09%	13.49%	-6.16%
IYH	Dow Jones US Healthcare	Specialty-Health	6	0.45%	7.76%	7.85%	8.65%	9.38%	-0.24%
IWV	Russell 3000 Index	All Cap Equities	6	0.22%	5.86%	7.31%	10.59%	11.41%	-1.67%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	6	0.97%	5.89%	6.07%	10.91%	11.75%	-9.25%
ACWI	iShares MSCI ACWI	Global Equities	6	0.86%	5.93%	6.42%	9.49%	10.62%	-1.27%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	0.07%	5.54%	6.48%	12.22%	13.24%	-65.67%

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EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	6	2.11%	5.69%	6.46%	9.54%	11.21%	-0.61%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	1.24%	7.46%	8.40%	7.08%	8.31%	-33.48%
IWB	Russell 1000 Index	Large Blend	6	0.33%	6.28%	7.79%	10.48%	11.35%	-1.54%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	6	-0.49%	3.99%	11.39%	8.25%	8.02%	-3.49%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	0.29%	5.93%	7.11%	10.60%	11.38%	-1.71%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6	1.99%	5.72%	6.58%	9.96%	11.54%	-0.68%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	6	0.96%	2.85%	8.02%	11.05%	-17.77%	-56.13%
INDA	iShares MSCI India	Emerging Markets Equi	6	8.54%	4.07%	2.76%	7.41%	11.55%	-1.35%
ILF	iShares S&P 40 Latin America	Latin America Stock	6	3.47%	10.70%	10.13%	1.53%	12.76%	-24.56%
EWL	iShares Switzerland Index	Europe Stock	6	2.21%	6.97%	9.83%	6.80%	8.98%	0.00%
FV	First Trust VL Dividend	Large Cap Value Equiti	6	-0.81%	4.65%	6.04%	12.43%	12.61%	-2.92%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	-1.84%	1.35%	7.00%	16.21%	14.38%	-4.26%
XLP	Consumer Staples Select *	Consumer Staples	6	1.81%	5.37%	10.37%	5.28%	6.99%	-0.24%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	0.11%	6.39%	8.08%	9.25%	10.13%	-1.29%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	6	2.40%	6.95%	6.10%	8.21%	11.03%	-7.28%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	-0.35%	4.01%	7.65%	12.24%	12.55%	-2.65%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	0.20%	6.60%	7.70%	9.64%	10.11%	-0.99%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	6	1.61%	5.24%	10.37%	8.72%	9.03%	-0.89%
VTI	Total Stock Market VIPERs	All Cap Equities	6	0.22%	5.88%	7.07%	10.51%	11.37%	-1.67%
RWX	SPDR DJ Wil Intern. RE	Real Estate	6	1.89%	7.18%	6.25%	7.66%	11.12%	-14.87%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	0.18%	5.87%	7.21%	10.58%	11.39%	-1.69%
SCHF	Schwab International Equity	Foreign Large Cap Equ	6	2.43%	5.95%	6.78%	10.25%	11.79%	-0.53%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	6	1.21%	5.08%	6.21%	10.18%	12.32%	-1.18%
PIN	PowerShares India Portfolio	Emerging Markets Equi	6	8.19%	4.45%	3.85%	8.14%	12.08%	-52.45%
SLV	iShares Silver Trust	Precious Metals	6	6.53%	10.73%	1.54%	4.97%	8.50%	-4.48%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	0.34%	6.32%	7.82%	10.49%	11.21%	-1.57%
VT	Vanguard Total World Stock Index	Global Equities	6	0.91%	5.77%	6.17%	9.67%	10.92%	-1.30%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	0.67%	6.20%	9.26%	6.92%	8.04%	-0.62%
VOX	Vanguard Telecom Serv's	Communication Equitie	6	0.65%	4.61%	5.94%	12.62%	13.00%	-3.38%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	1.72%	4.85%	10.16%	6.42%	7.86%	-0.38%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	6	2.45%	6.10%	6.47%	9.85%	11.71%	-0.54%
VV	Vanguard LargeCap	Large Cap Blend	6	0.45%	6.36%	7.87%	10.25%	11.03%	-1.48%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	0.20%	5.13%	6.02%	11.13%	12.05%	-1.82%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	6	1.18%	6.20%	6.17%	10.73%	12.34%	-1.40%
GLD	SPDR Gold Shares	Precious Metals	5	5.34%	8.76%	6.12%	-1.35%	1.88%	-9.25%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	1.02%	3.05%	2.78%	12.73%	11.37%	-1.47%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	-1.14%	6.89%	7.57%	6.75%	8.14%	-2.92%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	5	0.00%	5.46%	6.24%	9.05%	8.89%	-1.49%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	5	1.03%	3.03%	6.61%	10.44%	9.84%	-0.85%
IAU	iShares Gold Trust	Precious Metals	5	5.29%	8.88%	6.17%	-1.27%	1.96%	-9.18%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	1.36%	5.27%	5.27%	7.03%	9.30%	-10.76%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	5	1.02%	3.00%	6.75%	10.53%	10.05%	-0.88%
SPYG	S&P 500 Growth	Large Cap Growth	5	-1.16%	7.12%	7.51%	6.73%	8.15%	-2.88%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	-0.51%	4.63%	5.39%	12.41%	13.50%	-2.93%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLU	Utilities Select Sector *	Utilities Equities	5	-1.27%	4.05%	10.70%	4.98%	5.07%	-7.27%
VEU	Vanguard FTSE All-World ex-US	Global Equities	5	1.75%	5.41%	4.34%	8.43%	10.08%	-0.82%
IVW	S&P 500/BARRA Growth	Large Growth	5	-1.15%	7.11%	7.52%	6.69%	-34.13%	-72.73%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	5	1.54%	5.75%	4.15%	10.19%	11.72%	-1.33%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	0.07%	6.57%	6.21%	7.33%	8.53%	-0.84%
JXI	iShares S&P Global Utilities	Utilities Equities	5	-0.02%	4.78%	10.57%	4.69%	5.98%	-1.87%
ACWX	iShares MSCI ACWI ex US	Global Equities	5	1.80%	5.40%	4.41%	8.52%	10.16%	-0.72%
IYZ	Down Jones US Telecom	Commun. Equities	5	0.21%	3.10%	6.22%	9.10%	8.40%	-9.77%
IXUS	iShares Core MSCI Total International Stock	Global Equities	5	1.68%	5.55%	4.81%	9.20%	10.64%	-0.88%
VXUS	Vanguard Total International Stock	Global Equities	5	1.72%	5.59%	4.68%	8.88%	10.33%	-0.88%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	-1.28%	6.85%	7.39%	6.89%	8.31%	-3.02%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	1.22%	5.27%	8.22%	6.22%	7.05%	-0.36%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4	-0.87%	2.11%	1.59%	12.38%	13.58%	-4.97%
IDU	Dow Jones US Utilities	Utilities Equities	4	-1.45%	3.51%	10.05%	4.96%	-25.02%	-54.00%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	-1.23%	6.81%	5.57%	5.63%	8.42%	-2.52%
VUG	Vanguard Growth	Large Cap Growth	4	-2.06%	6.02%	5.72%	5.16%	7.10%	-3.98%
EWI	iShares Hong Kong Index	China Equities	4	0.41%	3.34%	1.19%	10.55%	9.77%	-2.26%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equi	4	0.44%	6.41%	5.42%	5.18%	8.24%	-0.64%
VPU	Vanguard Utilities VIPERS	Utilities Equities	4	-1.49%	2.80%	9.69%	4.72%	5.03%	-7.94%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4	1.89%	-0.67%	0.06%	12.86%	8.29%	-27.16%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	4	-1.83%	6.40%	6.85%	5.73%	7.31%	-3.69%
BBH	VanEck Vectors Biotech	Health & Biotech	4	-1.63%	7.18%	2.59%	7.93%	6.48%	-6.46%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	4	3.16%	6.88%	3.46%	3.92%	6.70%	0.00%
IWF	Russell 1000 Growth	Large Growth	4	-1.77%	6.55%	6.12%	4.94%	7.19%	-3.53%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	4	-2.19%	6.63%	6.20%	5.37%	7.40%	-4.16%
IYW	Dow Jones US Technology	Technology Equities	4	-1.98%	6.66%	5.44%	6.86%	8.40%	-4.37%
VB	Vanguard SmallCap	Small Cap Blend	4	-0.74%	3.44%	3.11%	11.77%	13.26%	-3.59%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	4	7.61%	2.51%	0.51%	6.90%	10.88%	-3.30%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	4	-0.38%	1.25%	5.74%	8.94%	9.43%	-16.99%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	-3.32%	3.04%	5.69%	8.40%	9.48%	-5.27%
FXB	CurrencyShares British Pound	Currency	3	2.49%	3.24%	1.17%	3.61%	5.03%	-5.89%
IWM	Russell 2000	Small Blend	3	-0.98%	1.26%	0.36%	11.90%	12.98%	-6.41%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	3	-4.31%	3.31%	1.10%	12.94%	12.17%	-8.25%
IYC	iShares US Consumer Services	Consumer Discretionar	3	-1.92%	1.50%	4.93%	7.15%	-49.20%	-72.73%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	3	-3.74%	2.86%	5.56%	5.36%	5.44%	-5.82%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	3	0.99%	-1.97%	3.09%	10.38%	9.35%	-4.09%
XLK	Technology Select *	Technology Equities	3	-2.60%	5.84%	5.34%	5.32%	7.51%	-4.52%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	3	-2.17%	3.69%	2.14%	9.80%	11.35%	-7.16%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3	-4.25%	6.30%	3.49%	4.85%	6.11%	-5.27%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	3	-1.90%	5.62%	5.11%	4.81%	7.19%	-3.85%
SMH	VanEck Vectors Semiconductor	Technology Equities	3	-1.73%	4.03%	1.40%	9.60%	11.25%	-6.91%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	3	-3.25%	2.93%	3.47%	9.14%	-30.70%	-69.33%
PPLT	ETFS Physical Platinum Shares	Precious Metals	3	-0.43%	4.79%	-2.00%	11.48%	13.49%	-5.98%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	-1.72%	1.36%	0.16%	11.34%	-5.25%	-39.19%

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EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	2	-0.90%	3.74%	1.79%	5.29%	11.62%	-5.84%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	2	-0.08%	3.92%	-0.59%	5.05%	6.92%	-6.18%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	2	0.16%	4.02%	-1.20%	4.80%	5.69%	-7.25%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	2	-1.99%	2.56%	0.54%	8.19%	10.72%	-5.04%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	2	-3.21%	6.47%	2.54%	2.74%	4.19%	-6.93%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	2	-2.57%	4.51%	1.68%	3.30%	6.71%	-4.89%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	-2.16%	2.65%	4.73%	2.68%	6.75%	-3.30%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	2	3.68%	7.82%	-2.87%	1.20%	4.78%	-12.63%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	2	0.08%	3.93%	-1.16%	5.03%	6.22%	-6.83%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	2	-0.17%	3.54%	-1.29%	4.04%	5.98%	-7.25%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	2	-3.30%	5.97%	2.92%	2.80%	5.71%	-5.70%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	0.95%	1.24%	2.09%	2.23%	1.93%	-0.38%
VGT	Vanguard Info Technology	Technolgy Equities	2	-3.16%	5.00%	3.79%	3.85%	6.72%	-5.32%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	-0.15%	0.40%	0.74%	1.34%	2.21%	-2.95%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.38%	0.87%	2.25%	-0.44%	0.54%	-0.80%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	0.31%	1.16%	2.27%	0.58%	2.17%	-0.95%
THD	iShares Thailand Capped Invest Mkt Idx	Emerging Markets Equi	1	0.04%	-2.08%	1.13%	3.24%	6.12%	-21.78%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	1	-0.66%	0.60%	0.22%	3.28%	6.51%	-2.70%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	-0.64%	1.10%	3.66%	0.00%	2.33%	-4.39%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	-0.07%	1.01%	3.86%	-1.25%	0.77%	-2.59%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	1	-2.11%	-2.28%	-3.08%	11.04%	8.31%	-12.21%
SCHP	Schwab U.S. TIPS	Inflation-Protected Bon	1	0.45%	1.04%	2.45%	-0.13%	0.71%	-0.75%
FXE	CurrencyShares Euro Currency Trust	Currency	1	1.73%	3.78%	0.31%	-0.26%	1.84%	-5.01%
PZA	Pshares Insured National Munis	National Munis	1	0.04%	1.42%	2.07%	0.00%	0.84%	-1.49%
IWP	Russell MidCap Growth	Mid-Cap Growth	1	-3.72%	4.41%	0.88%	1.30%	5.31%	-7.20%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	0.00%	0.64%	3.89%	-1.35%	0.38%	-2.97%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	0.05%	0.99%	2.11%	0.89%	2.19%	-0.54%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	0	-0.93%	2.17%	-3.74%	3.10%	4.52%	-9.49%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	-0.15%	0.26%	0.48%	0.64%	1.48%	-4.79%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.50%	0.36%	0.05%	-0.27%	0.59%	-5.12%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	0	-0.71%	-2.71%	-0.24%	5.13%	6.10%	-4.77%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.18%	0.39%	0.24%	-0.54%	-0.07%	-0.54%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-0.18%	0.37%	0.32%	-0.37%	0.94%	-2.24%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	0	-0.07%	0.45%	0.70%	0.76%	1.96%	-2.90%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	0	-0.76%	-2.60%	-0.27%	5.44%	6.35%	-4.57%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	0.22%	2.49%	1.85%	-4.51%	-0.79%	-11.02%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	0.21%	0.94%	0.52%	-0.26%	1.14%	-0.72%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.02%	0.00%	0.10%	-0.09%	-0.08%	-0.58%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.10%	0.08%	-0.02%	0.20%	0.15%	-0.53%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.36%	0.61%	1.18%	-0.46%	0.23%	-1.03%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.24%	0.43%	0.18%	-0.33%	1.09%	-66.57%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	0.15%	2.01%	1.71%	-3.88%	-0.81%	-5.56%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	0.00%	-0.07%	-0.10%	-0.08%	-0.40%

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IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.03%	0.11%	0.11%	-1.78%	-1.17%	-2.60%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	-1.60%	2.35%	-3.16%	0.46%	2.70%	-55.35%
IGV	iShares North American Tech-Software	Technology Equities	0	-3.60%	5.58%	-1.18%	-1.14%	2.83%	-9.28%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.13%	0.19%	0.27%	-0.76%	-0.21%	-0.76%
BAB	PowerShares Build America Bond Portfolio	National Munis	0	-0.40%	0.78%	1.15%	-3.04%	-1.52%	-6.24%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	0.18%	1.84%	1.35%	-3.88%	-0.90%	-5.00%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	0	0.05%	3.34%	-2.61%	-2.35%	-0.16%	-11.25%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.00%	-0.04%	0.00%	-0.18%	-0.18%	-0.83%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.00%	-0.02%	0.07%	-0.10%	-0.40%	-1.28%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.02%	0.04%	0.04%	-0.68%	-0.42%	-1.15%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	-1	-0.48%	0.09%	-0.24%	-2.73%	-1.47%	-2.79%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.13%	0.07%	-0.09%	-2.52%	-2.09%	-4.49%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	-1	-0.35%	-0.04%	-0.29%	-1.95%	-1.44%	-4.03%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	-0.33%	1.09%	0.45%	-5.07%	-2.27%	-5.76%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-0.43%	0.18%	-0.49%	-4.82%	-3.43%	-7.22%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	-0.13%	0.04%	-0.50%	-3.91%	-2.75%	-5.46%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	0.01%	0.86%	0.02%	-3.28%	-1.55%	-3.31%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	-0.42%	0.18%	-0.14%	-3.53%	-2.21%	-4.92%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.14%	0.05%	-0.11%	-2.52%	-1.75%	-3.75%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-1	-0.03%	1.26%	-0.57%	-4.45%	-1.23%	-5.12%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-1.00%	-1.27%	-0.18%	-3.21%	-2.10%	-4.31%
GVI	iShares Lehman Inter. Govt/Credit	Total Bond Market	-1	-0.13%	0.07%	-0.22%	-1.95%	-1.23%	-2.53%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	-0.42%	0.17%	-0.10%	-3.30%	-2.02%	-4.46%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-0.46%	0.15%	-0.22%	-3.39%	-2.19%	-4.90%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	-0.49%	0.04%	-0.08%	-3.45%	-3.11%	-7.07%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	-2	-3.21%	0.70%	-4.55%	-0.63%	3.34%	-10.77%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	2.13%	0.36%	-6.48%	-3.28%	2.29%	-10.11%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-2	-2.67%	1.59%	-2.14%	-3.99%	0.58%	-9.62%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-2	-4.57%	0.77%	-3.55%	1.02%	5.01%	-10.48%
EWJ	iShares Japan Index	Japan Stock	-2	-1.36%	-2.36%	-2.38%	0.00%	3.46%	-5.98%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-1.83%	-3.48%	-0.82%	-0.41%	-2.47%	-14.06%
EWM	iShares Malaysia Index	Emerging Markets Equi	-2	-2.12%	-0.55%	-0.37%	-5.62%	-1.11%	-25.47%
FXV	CurrencyShares Japanese Yen Trust	Currency	-2	-0.75%	0.20%	-2.45%	-5.34%	-2.87%	-10.46%
MCHI	iShares MSCI China	China Equities	-2	-2.36%	1.56%	-8.55%	-0.49%	-1.32%	-17.10%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	-1.00%	1.45%	0.72%	-7.98%	-3.81%	-9.52%
BLV	Vanguard Long Term Bond	Long-Term Bond	-3	-1.42%	0.46%	-0.22%	-10.01%	-7.44%	-16.06%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3	-1.74%	-0.04%	-0.53%	-11.04%	-8.55%	-17.80%
IWO	Russell 2000 Growth	Small Growth	-3	-4.35%	-1.35%	-5.82%	1.26%	5.05%	-13.76%
FXI	iShares China 25 Index	China Equities	-3	-2.96%	0.53%	-8.69%	-1.83%	-2.42%	-16.32%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-3	6.72%	1.71%	-11.65%	-10.15%	0.27%	-49.47%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4	0.00%	-2.06%	-2.39%	-11.50%	-3.08%	-28.35%
TLT	iShares 20+ Treas. Bd	Government Bonds	-4	-2.25%	0.07%	-0.95%	-13.00%	-9.47%	-20.02%
RWM	ProShares Short Russell2000	Inverse Equities	-4	0.59%	-2.09%	-2.26%	-13.30%	-16.45%	-65.08%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-5	-3.09%	-0.37%	-1.06%	-16.89%	-14.15%	-29.04%

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PSQ	ProShares Short QQQ	Inverse Equities	-5	1.51%	-6.09%	-6.55%	-6.94%	-9.58%	-75.89%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-6	-2.28%	-5.88%	-6.69%	-9.72%	-12.18%	-48.44%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-6	-3.14%	0.09%	-1.01%	-18.00%	-13.20%	-29.46%
DOG	ProShares Short Dow 30	Bear Market	-7	-1.17%	-4.81%	-8.78%	-11.71%	-12.43%	-61.30%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-0.93%	-6.45%	-8.81%	-11.24%	-12.28%	-61.70%
HDGE	Ranger Equity Bear	Inverse Equities	-7	0.33%	-4.60%	-5.27%	-19.27%	-24.78%	-78.22%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-8	-5.18%	-5.65%	-13.15%	-9.38%	-4.14%	-26.68%
ECH	iShares Chile Index	Latin America	-12	-17.60%	-13.97%	-12.19%	-6.06%	-4.08%	-49.47%