

HV ETF Master List as of 05/27/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IAU	iShares Gold Trust	Precious Metals	114	113.96%	119.68%	123.62%	99.45%	106.14%	-0.11%
XME	SPDR S&P Metals & Mining	Commodity Producers	24	13.59%	15.78%	27.23%	39.74%	40.08%	-0.95%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	21	1.30%	12.84%	36.64%	34.34%	29.03%	-39.74%
XRT	SPDR S&P Retail *	Consumer Discretionar	18	0.52%	5.63%	18.17%	47.00%	32.85%	-0.67%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	17	3.89%	10.48%	14.85%	36.90%	31.97%	-0.68%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	17	14.23%	16.57%	24.73%	10.63%	8.42%	-10.60%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	17	6.24%	6.08%	5.70%	49.86%	36.60%	-31.43%
GDXX	Mkt Vector Gold Miners	Specialty-Precious Met	16	12.77%	16.70%	24.99%	8.86%	7.45%	-11.95%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	15	13.30%	23.77%	18.94%	3.35%	10.94%	-23.96%
SIL	Global X Silver Miners	Commodity Producers	15	14.36%	17.41%	21.41%	6.29%	10.21%	-9.52%
FXO	1st Trust Financials AlphaDEX	Financial Equities	14	2.43%	8.22%	13.91%	32.82%	28.72%	-0.37%
IYM	Dow Jones US Basic Mat's	Materials	14	4.67%	9.40%	19.56%	22.48%	20.40%	-1.45%
XLF	Financial Select Sector *	Financial Equities	14	3.66%	10.01%	14.63%	28.63%	25.93%	-0.08%
VAW	Vanguard Materials VIPERS	Materials	14	4.38%	9.63%	19.13%	21.91%	20.50%	-1.60%
RPV	Guggenheim S&P 500 Pure Value	Large Value	14	4.05%	8.15%	13.07%	31.30%	26.09%	-0.60%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	14	-2.03%	4.92%	23.39%	30.31%	20.93%	-5.38%
IGE	iShares North American Natural Resources	Commodity Producers	13	4.95%	8.00%	9.32%	31.00%	23.60%	-19.79%
VDE	Vanguard Energy VIPERS	Energy Equities	13	3.44%	4.08%	2.58%	40.15%	28.42%	-33.27%
KRE	SPDR S&P Region.Banking	Specialty-Financial	13	2.00%	5.84%	7.84%	36.13%	29.38%	-0.74%
VFH	Vanguard Financials	Financials Equities	13	2.93%	9.08%	13.75%	28.07%	25.45%	-0.13%
ITB	iShares DJ US Home Construction	Building and Constructi	13	-3.29%	3.81%	22.70%	29.03%	17.77%	-6.60%
XLB	Materials Select Sector *	Materials	13	4.07%	9.89%	18.65%	20.67%	19.12%	-1.50%
EWC	iShares Canada Index	Foreign Large Cap Equ	13	5.03%	9.15%	15.87%	22.60%	19.82%	0.00%
DBC	PowerShares DB Commodity Index	Commodities	13	3.32%	10.48%	9.64%	26.94%	22.48%	-0.74%
IYE	Dow Jones US Energy	Specialty-Natural Res.	12	2.65%	3.72%	2.88%	37.85%	26.80%	-35.76%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	12	1.74%	8.41%	12.72%	25.46%	23.89%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	12	0.79%	5.48%	13.81%	26.53%	22.56%	-1.24%
IYT	Dow Jones Transportation	Transportation Equities	12	1.32%	5.93%	18.05%	24.61%	19.57%	-1.39%
IYF	Dow Jones US Financial Sector	Specialty-Financial	12	1.87%	8.39%	14.14%	23.23%	-9.36%	-42.63%
GDXX	VanEck Vectors Junior Gold Miners	Commodity Producers	12	12.15%	15.77%	20.01%	-0.28%	3.53%	-15.55%
DJP	Bloomberg Commodity Index	Commodities	12	3.44%	12.54%	11.09%	22.10%	19.35%	-1.40%
IJS	S&P SmallCap 600/BARRA Value	Small Value	12	2.62%	4.83%	9.56%	31.32%	9.11%	-38.37%
XLE	Energy Select Sector *	Energy Equities	12	2.84%	3.58%	2.10%	37.49%	26.34%	-33.96%
RSX	Market Vectors Russia	Emerging Markets Equi	11	5.78%	9.38%	13.50%	15.94%	16.08%	0.00%
EWQ	iShares France Index	Europe Stock	11	3.22%	9.72%	13.94%	16.75%	17.68%	0.00%
DVY	iShares Select Dividend Index	Large Cap Value	11	1.48%	5.20%	12.54%	25.60%	20.52%	-1.84%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	11	3.00%	7.80%	9.83%	22.51%	19.57%	-2.71%
XLI	Industrial Select Sector *	Industrial Equities	11	2.45%	6.42%	15.16%	18.71%	17.57%	-0.31%
ICF	Cohen & Steers Realty	Real Estate	11	1.09%	6.99%	17.62%	16.72%	-16.58%	-50.08%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	11	3.51%	11.42%	10.36%	20.64%	18.82%	-1.10%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	11	2.18%	6.09%	12.87%	22.01%	19.17%	-0.31%

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KBE	SPDR S&P Bank	Specialty-Financial	11	1.12%	5.26%	7.92%	31.56%	26.92%	-0.74%
IWN	Russell 2000 Value	Small Value	11	1.99%	3.95%	9.63%	27.29%	23.51%	-1.08%
GSG	iShares GSCI Commodity Index	Commodities.	11	2.18%	9.62%	7.49%	25.71%	21.71%	-17.20%
EWD	iShares Sweden Index	Europe Stock	11	1.94%	7.07%	13.52%	21.73%	17.93%	-0.19%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	11	2.89%	8.26%	16.29%	15.62%	15.53%	-0.47%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	11	0.62%	5.28%	13.10%	25.86%	5.64%	-37.22%
EWZ	iShares Brazil Index	Latin America Stock	11	4.54%	17.11%	18.19%	3.05%	14.03%	-21.09%
EWP	iShares Spain Index	Europe Stock	11	4.83%	10.86%	13.61%	13.28%	16.71%	-15.48%
PKW	PowerShares Buyback Achievers	All Cap Equities	11	1.27%	5.07%	14.38%	21.90%	20.32%	-1.68%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	10	1.80%	5.79%	12.84%	21.43%	18.67%	-0.52%
FEZ	SPDR Euro Stoxx 50	Europe Stock	10	2.24%	6.78%	13.44%	15.89%	15.81%	-0.37%
SCHD	Schwab US Dividend Equity	All Cap Equities	10	2.52%	4.75%	12.38%	19.74%	17.16%	-0.89%
EWK	iShares Belgium Index	Europe Stock	10	3.00%	9.06%	12.69%	15.39%	16.24%	-1.57%
FXN	1st Trust Energy AlphaDEX	Energy Equities	10	2.50%	2.01%	2.10%	34.85%	28.17%	-41.25%
SCHH	Schwab U.S. REIT	Real Estate	10	0.50%	6.26%	16.45%	17.09%	14.45%	-8.39%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	10	0.80%	4.69%	12.57%	23.24%	19.65%	-57.72%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	10	1.96%	5.67%	11.15%	22.36%	19.01%	-1.87%
VIS	Vanguard Industrials	industrials Equities	10	1.52%	5.31%	13.63%	18.03%	17.06%	-0.55%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	10	3.66%	5.89%	14.10%	16.75%	-12.53%	-53.88%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	10	1.55%	5.67%	12.34%	20.97%	18.25%	-0.66%
VNQ	Vanguard REIT Index	Real Estate	10	0.60%	6.15%	15.55%	16.90%	14.11%	-0.29%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	10	2.20%	3.86%	11.73%	23.70%	19.28%	-0.32%
IWS	Russell MidCap Value	Mid-Cap Value	10	0.93%	5.53%	12.05%	20.28%	18.44%	-0.57%
IXC	S&P Global Energy	Energy Equities	10	3.00%	3.91%	3.21%	28.36%	21.31%	-33.82%
VBR	Vanguard SmallCap Value	Small Cap Value	10	0.96%	5.06%	11.45%	23.85%	21.58%	-0.72%
IYR	Dow Jones US Real Estate	Real Estate	10	0.73%	6.33%	16.72%	16.17%	14.08%	-0.78%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	10	1.79%	7.11%	12.78%	17.86%	19.30%	0.00%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	10	2.21%	7.29%	8.86%	20.77%	17.78%	-2.53%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	10	1.83%	4.35%	10.46%	23.50%	20.66%	-61.55%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	0.73%	5.82%	13.68%	17.70%	15.33%	-2.49%
VYM	Vanguard High Div. Yield Index	Large Cap Value	9	2.21%	4.98%	11.15%	16.56%	14.77%	-0.79%
EWU	iShares United Kingdom Index	Europe Stock	9	3.10%	6.98%	9.72%	15.67%	14.89%	-10.56%
EWV	iShares Mexico Index	Latin America Stock	9	2.10%	6.96%	14.32%	10.89%	16.41%	-17.27%
IJR	S&P Sm.Cap 600	Small Blend	9	0.96%	2.81%	8.13%	23.16%	20.60%	-1.59%
IVE	S&P 500/BARRA Value	Large Value	9	1.65%	5.30%	11.27%	16.95%	15.48%	-0.61%
RWR	Wilshire REIT Fund	Real Estate	9	0.39%	5.92%	13.53%	18.07%	15.47%	-4.90%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	9	0.69%	5.08%	12.35%	15.96%	14.99%	0.00%
EZU	European Monetary Union Index	Europe Stock	9	2.39%	7.01%	12.72%	14.61%	15.16%	-0.36%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	9	1.78%	6.21%	14.18%	15.22%	13.89%	-1.47%
KIE	SPDR S&P Insurance	Specialty-Financial	9	0.25%	6.68%	12.92%	17.93%	17.14%	-57.80%
VTI	Vanguard Value	Large Cap Value	9	2.14%	5.78%	11.68%	17.48%	15.85%	-0.75%
IWD	Russell 1000 Value	Large Value	9	1.38%	5.30%	11.57%	17.72%	16.29%	-0.51%
IEV	S&P Europe 350 Index	Europe Stock	9	2.89%	7.43%	12.35%	14.32%	14.74%	-0.04%
MOO	VanEck Vectors Agribusiness	Commodity Producers	9	-0.11%	5.31%	10.85%	18.68%	16.08%	-2.49%

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PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	9	1.69%	3.73%	10.58%	21.52%	18.47%	-2.36%
IYJ	Dow Jones US Industrial	Industrial Equities	9	0.46%	5.15%	13.42%	15.32%	-14.37%	-41.97%
EZA	iShares South Africa Index	Emerging Markets Equi	9	2.76%	4.35%	11.11%	19.75%	17.69%	-30.90%
RSP	Guggenheim S&P Equal Weight	Large Blend	9	0.98%	5.42%	12.55%	18.26%	17.15%	-0.53%
SDY	SPDR Dividend ETF	Large Value	9	1.14%	5.31%	11.88%	18.04%	15.57%	-1.91%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	9	1.12%	4.60%	12.16%	19.74%	16.43%	-2.26%
EWN	iShares Netherlands Index	Europe Stock	9	0.43%	3.82%	14.51%	18.96%	17.61%	-0.77%
EWL	iShares Switzerland Index	Europe Stock	9	3.91%	8.21%	13.04%	8.86%	10.68%	0.00%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	9	1.59%	9.88%	8.53%	15.12%	14.51%	-19.08%
VGK	Vanguard European	Europe Equities	9	2.64%	7.45%	12.07%	14.18%	14.68%	0.00%
EWI	iShares Italy Index	Europe Stock	9	4.17%	5.22%	12.01%	13.72%	15.83%	-2.79%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	8	1.14%	4.45%	12.14%	13.19%	12.87%	-0.84%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	8	1.64%	2.98%	12.00%	14.01%	11.81%	-0.49%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	8	1.37%	3.98%	11.48%	14.82%	13.04%	-1.67%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	8	3.01%	5.59%	9.17%	16.14%	16.14%	0.00%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	8	2.48%	6.83%	10.12%	12.03%	11.36%	-12.14%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	8	2.75%	6.16%	7.96%	14.08%	14.24%	-6.30%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	8	1.01%	6.09%	11.77%	14.46%	14.23%	-5.02%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	8	0.91%	4.53%	11.38%	16.09%	14.18%	-2.25%
MDY	MidCap Trust Series I	Mid-Cap Blend	8	-1.22%	3.11%	11.15%	18.43%	17.12%	-1.49%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	8	1.90%	3.64%	10.80%	15.13%	13.48%	0.00%
SLV	iShares Silver Trust	Precious Metals	8	6.60%	11.66%	9.72%	5.21%	8.68%	-4.26%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	8	-0.75%	3.05%	9.75%	19.42%	16.58%	-1.62%
IJH	S&P MidCap 400	Mid-Cap Blend	8	-1.26%	3.09%	11.09%	18.40%	17.06%	-1.54%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	8	1.45%	4.94%	11.49%	16.01%	14.89%	-0.72%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7	-0.33%	3.90%	10.36%	12.82%	13.00%	-0.33%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	7	2.36%	5.16%	9.94%	10.42%	10.14%	-5.92%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7	1.18%	3.97%	11.31%	12.69%	12.19%	-0.94%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	7	1.95%	4.92%	8.75%	10.53%	11.59%	0.00%
GLD	SPDR Gold Shares	Precious Metals	7	6.91%	9.71%	11.74%	-0.36%	2.99%	-8.34%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	-0.49%	4.08%	10.46%	11.97%	12.12%	-0.49%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	7	1.13%	4.82%	8.17%	12.69%	13.03%	-7.80%
VV	Vanguard LargeCap	Large Cap Blend	7	-0.43%	4.47%	10.91%	11.37%	11.57%	-0.48%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	7	2.44%	4.73%	7.52%	13.94%	13.75%	-9.72%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	7	1.87%	5.07%	8.60%	10.72%	11.94%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	-0.19%	4.68%	11.27%	12.13%	11.94%	-0.68%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	7	1.74%	4.79%	8.76%	10.88%	11.84%	0.00%
IWV	Russell 3000 Index	All Cap Equities	7	-0.43%	4.13%	10.58%	11.94%	12.14%	-0.47%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	-0.97%	4.75%	8.42%	15.42%	15.05%	-0.97%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	7	-0.38%	4.27%	10.61%	14.11%	14.30%	-65.09%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	7	2.48%	6.80%	7.96%	9.31%	11.67%	-6.34%
IWB	Russell 1000 Index	Large Blend	7	-0.48%	4.38%	10.85%	11.59%	11.86%	-0.55%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	7	1.01%	4.94%	13.10%	10.09%	10.68%	-0.80%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	7	1.88%	4.00%	10.19%	13.84%	12.05%	0.00%

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QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	0.16%	4.61%	11.98%	10.81%	11.64%	-0.59%
RWX	SPDR DJ Wil Intern. RE	Real Estate	7	2.40%	7.02%	8.97%	9.09%	12.09%	-13.73%
ILF	iShares S&P 40 Latin America	Latin America Stock	7	2.84%	9.80%	12.01%	2.35%	12.88%	-23.95%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	7	0.11%	2.48%	7.36%	19.43%	15.81%	-5.58%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	-0.45%	4.15%	10.53%	11.98%	12.17%	-0.45%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	7	1.53%	5.43%	10.09%	12.46%	13.66%	0.00%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	7	0.96%	5.01%	8.96%	12.43%	13.37%	0.00%
IVV	S&P 500	Large Blend	7	-0.18%	4.67%	11.31%	12.11%	11.96%	-0.68%
SCHF	Schwab International Equity	Foreign Large Cap Equ	7	2.01%	4.95%	9.04%	11.19%	12.10%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	7	-0.18%	4.66%	11.31%	12.15%	11.98%	-0.67%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	7	1.06%	3.24%	10.45%	14.65%	11.51%	-2.47%
FV	First Trust VL Dividend	Large Cap Value Equiti	7	-0.26%	2.71%	11.34%	15.20%	14.61%	-0.53%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	7	1.18%	5.78%	11.12%	8.53%	8.67%	-1.09%
EWA	iShares Australia Index	Asia Pacific Equities	7	1.56%	6.41%	6.96%	11.65%	13.55%	-0.34%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	7	-0.39%	4.45%	10.99%	11.67%	11.80%	-0.52%
EWG	iShares Germany Index	Europe Stock	7	1.63%	4.98%	10.92%	12.18%	11.92%	-0.83%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	1.34%	3.95%	7.11%	9.60%	10.66%	0.00%
IXUS	iShares Core MSCI Total International Stock	Global Equities	6	1.26%	4.21%	7.47%	10.43%	11.27%	0.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	1.78%	5.47%	10.80%	6.42%	7.31%	-33.89%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	6	1.57%	2.29%	7.62%	11.72%	10.57%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	6	-1.22%	3.20%	9.53%	14.33%	14.57%	-1.27%
INDA	iShares MSCI India	Emerging Markets Equi	6	6.14%	4.41%	4.44%	10.02%	13.51%	0.00%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	-0.75%	1.83%	10.12%	12.39%	12.05%	-2.52%
ACWI	iShares MSCI ACWI	Global Equities	6	0.23%	4.11%	9.47%	10.62%	11.16%	-0.26%
VT	Vanguard Total World Stock Index	Global Equities	6	0.22%	4.11%	9.11%	10.84%	11.50%	-0.24%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	6	0.54%	3.65%	8.38%	9.84%	9.18%	-0.78%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	6	5.45%	7.93%	4.12%	5.32%	8.66%	-9.07%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	-0.91%	1.84%	6.83%	15.56%	15.79%	-2.28%
HDV	iShares Core High Dividend	Large Cap Value Equiti	6	1.65%	2.62%	7.53%	11.63%	10.01%	-1.84%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	0.87%	5.30%	6.35%	11.64%	12.54%	-0.04%
VXUS	Vanguard Total International Stock	Global Equities	6	1.39%	4.28%	7.41%	10.16%	11.04%	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	6	0.52%	3.95%	8.26%	11.02%	12.43%	-0.43%
PIN	PowerShares India Portfolio	Emerging Markets Equi	6	6.24%	4.09%	4.94%	10.69%	13.96%	-51.34%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	-0.27%	4.39%	11.49%	10.37%	10.73%	-0.27%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	0.61%	4.28%	12.85%	8.22%	8.11%	-1.90%
IYH	Dow Jones US Healthcare	Specialty-Health	6	0.66%	5.43%	10.67%	7.97%	8.25%	-0.87%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	6	-2.64%	2.60%	11.17%	11.17%	11.65%	-2.85%
EWH	iShares Hong Kong Index	China Equities	6	0.61%	4.78%	6.01%	13.80%	12.41%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	0.48%	3.57%	11.22%	10.19%	10.16%	-0.49%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	6	1.52%	2.31%	7.64%	11.85%	10.80%	0.00%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	6	1.14%	1.51%	8.84%	12.42%	10.22%	-0.96%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	6	1.33%	4.03%	11.20%	8.25%	8.22%	-1.33%
VTI	Total Stock Market VIPERs	All Cap Equities	6	-0.45%	4.03%	10.41%	11.86%	12.10%	-0.47%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	1.58%	3.76%	11.43%	6.03%	7.13%	-0.74%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	6	1.35%	5.20%	9.82%	6.58%	9.19%	-0.07%
VB	Vanguard SmallCap	Small Cap Blend	6	-1.24%	2.42%	8.00%	14.36%	14.94%	-1.36%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	5	1.39%	3.87%	9.99%	6.35%	6.88%	-0.24%
XLP	Consumer Staples Select *	Consumer Staples	5	1.64%	3.94%	11.63%	4.76%	6.19%	-0.83%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	5	-1.11%	1.85%	11.33%	6.98%	6.37%	-4.62%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	-0.93%	4.23%	10.72%	5.78%	8.04%	-2.38%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	5	-6.08%	1.76%	6.84%	15.62%	14.02%	-6.08%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	5	0.21%	1.86%	7.16%	12.24%	12.16%	-14.47%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	5	2.32%	-0.81%	4.76%	12.44%	10.74%	-2.30%
UNG	U.S. Natural Gas Fund	Oil & Gas	5	-0.10%	7.32%	1.46%	13.15%	-2.32%	-88.21%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	5	-1.84%	4.27%	10.74%	5.64%	6.83%	-4.30%
IYZ	Down Jones US Telecom	Commun. Equities	5	-0.21%	1.53%	8.45%	9.60%	8.52%	-9.36%
IYW	Dow Jones US Technology	Technology Equities	5	-2.24%	2.79%	10.05%	8.39%	9.47%	-3.00%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	-0.94%	0.37%	6.41%	14.66%	-1.35%	-37.38%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	5	-2.48%	3.88%	10.57%	6.85%	8.49%	-2.81%
SMH	VanEch Vectors Semiconductor	Technology Equities	5	-1.52%	-2.57%	11.16%	12.82%	13.62%	-4.17%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	5	-1.25%	-2.48%	11.33%	13.06%	13.75%	-4.40%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	-2.39%	3.83%	10.89%	7.10%	8.32%	-2.45%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	5	-1.01%	-2.56%	-1.77%	25.33%	13.48%	-51.76%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	0.32%	3.73%	10.95%	6.54%	7.30%	-0.97%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	5	1.25%	4.02%	6.96%	9.53%	10.61%	0.00%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	5	5.46%	3.16%	3.14%	10.06%	13.36%	-0.45%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	-0.02%	4.45%	9.44%	6.74%	7.48%	-1.39%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	-1.95%	3.91%	11.31%	7.98%	8.99%	-2.03%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	1.73%	4.78%	6.94%	8.08%	9.94%	-9.89%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	-1.77%	4.09%	11.41%	7.86%	8.86%	-1.91%
IVW	S&P 500/BARRA Growth	Large Growth	5	-1.90%	4.07%	11.34%	7.72%	-30.63%	-72.47%
IWM	Russell 2000	Small Blend	5	-1.03%	0.85%	5.84%	15.09%	15.20%	-3.74%
SPYG	S&P 500 Growth	Large Cap Growth	5	-1.86%	4.05%	11.34%	7.76%	8.78%	-1.94%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	-1.86%	1.64%	6.44%	10.94%	12.67%	-2.63%
XLK	Technology Select *	Technology Equities	4	-2.63%	1.79%	8.97%	6.07%	7.87%	-3.85%
JXI	iShares S&P Global Utilities	Utilities Equities	4	-0.45%	2.39%	11.26%	3.31%	4.27%	-3.17%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	4	-2.16%	2.56%	9.46%	6.10%	8.10%	-2.67%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	-3.32%	0.53%	8.82%	10.88%	-26.86%	-68.84%
VUG	Vanguard Growth	Large Cap Growth	4	-2.46%	3.36%	10.31%	6.64%	8.21%	-2.63%
IYC	iShares US Consumer Services	Consumer Discretionar	4	-1.84%	1.36%	8.14%	8.87%	-46.81%	-72.29%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	4	0.44%	2.82%	9.84%	4.76%	8.43%	-1.34%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	4	2.21%	4.03%	7.07%	2.50%	4.91%	-1.37%
IWF	Russell 1000 Growth	Large Growth	4	-2.33%	3.39%	10.20%	5.85%	7.72%	-2.70%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	4	-2.89%	2.16%	11.07%	7.65%	7.35%	-3.77%
BBH	VanEck Vectors Biotech	Health & Biotech	4	-2.86%	2.99%	8.91%	7.45%	5.62%	-6.87%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	3	-2.84%	1.83%	10.19%	4.47%	7.00%	-4.17%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	-0.04%	-0.90%	3.05%	9.69%	7.80%	-4.13%
FXB	CurrencyShares British Pound	Currency	3	1.76%	2.61%	2.19%	3.71%	4.92%	-5.80%

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VPU	Vanguard Utilities VIPERS	Utilities Equities	3	-2.22%	0.92%	9.83%	3.24%	3.26%	-9.25%
XLU	Utilities Select Sector *	Utilities Equities	3	-2.10%	1.30%	10.37%	3.37%	3.18%	-8.69%
VGT	Vanguard Info Technology	Technolgy Equities	3	-2.92%	1.45%	8.29%	4.94%	7.43%	-4.32%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	3	-0.18%	1.90%	2.35%	6.53%	7.00%	-5.72%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3	-3.81%	4.13%	8.06%	5.10%	5.95%	-5.05%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3	-2.36%	2.12%	8.39%	5.12%	8.05%	-3.22%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	3	-0.32%	2.06%	2.62%	6.96%	7.73%	-5.12%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	3	-0.51%	1.80%	3.11%	6.77%	8.15%	-4.64%
IDU	Dow Jones US Utilities	Utilities Equities	3	-2.07%	0.99%	9.93%	3.41%	-24.98%	-54.68%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	2	1.25%	-1.93%	2.82%	7.58%	7.98%	-2.63%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	-1.90%	-2.81%	4.51%	9.56%	10.89%	-7.59%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	2	-0.78%	1.23%	2.38%	5.52%	7.00%	-5.94%
IWP	Russell MidCap Growth	Mid-Cap Growth	2	-3.09%	1.65%	7.76%	2.93%	6.52%	-5.70%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	2	1.18%	-2.14%	2.67%	7.19%	7.65%	-2.90%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	2	-0.24%	0.57%	2.83%	4.12%	6.84%	-1.91%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	2	-2.06%	0.11%	3.70%	5.51%	10.92%	-5.64%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	2	-0.45%	-1.23%	-0.73%	11.85%	6.88%	-27.81%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	2	0.75%	1.51%	1.73%	2.49%	2.11%	-0.13%
IGV	iShares North American Tech-Software	Technology Equities	2	-2.44%	1.79%	6.54%	0.49%	4.16%	-7.79%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	-0.15%	0.42%	1.12%	0.92%	1.67%	-4.52%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	1	-1.44%	0.14%	0.48%	4.72%	5.72%	-8.07%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.58%	1.78%	2.30%	0.37%	1.18%	-0.26%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-0.15%	0.50%	2.16%	0.42%	1.89%	-1.10%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.28%	0.19%	1.18%	0.99%	2.05%	-2.69%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.49%	1.70%	2.05%	0.03%	0.99%	-0.34%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	-0.07%	0.40%	1.22%	1.67%	2.41%	-2.63%
MUB	iShares S&P National Muni Bond	National Munis	1	0.21%	0.86%	1.33%	-0.17%	0.51%	-0.74%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	1	-1.75%	0.41%	6.35%	-1.19%	3.26%	-6.98%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	0.10%	0.74%	1.75%	0.89%	2.06%	-0.54%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	-0.36%	0.57%	3.65%	0.29%	2.48%	-4.12%
FXE	CurrencyShares Euro Currency Trust	Currency	1	0.52%	3.43%	1.71%	-0.51%	1.52%	-5.25%
PZA	Pshares Insured National Munis	National Munis	1	0.44%	1.16%	1.73%	0.04%	0.86%	-1.45%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	0	-0.20%	0.13%	2.45%	-1.51%	0.48%	-2.84%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	0.73%	2.05%	2.77%	-3.69%	-0.56%	-5.37%
VBK	Vanguard SmallCap Growth	Small Cap Growth	0	-4.23%	-1.05%	3.76%	3.30%	6.80%	-8.46%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.18%	0.56%	0.39%	-0.48%	-0.01%	-0.48%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	0.79%	1.97%	2.38%	-3.65%	-0.61%	-4.77%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	-0.21%	-0.11%	2.27%	-1.56%	0.16%	-3.17%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	0	-0.31%	0.16%	0.98%	-0.10%	1.13%	-1.98%
EWJ	iShares Japan Index	Japan Stock	0	0.34%	-1.26%	0.98%	1.05%	4.13%	-5.00%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	0	-0.32%	0.25%	0.95%	-0.03%	1.31%	-66.47%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.08%	0.12%	0.02%	0.16%	0.10%	-0.57%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.04%	0.08%	0.06%	-0.14%	-0.13%	-0.79%

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PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-0.10%	0.10%	0.47%	-0.26%	1.07%	-0.72%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	0	-1.81%	0.13%	1.22%	2.01%	5.60%	-8.41%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.03%	0.08%	0.07%	-0.06%	-0.34%	-1.25%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.06%	0.10%	0.07%	-0.07%	-0.05%	-0.55%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.09%	0.67%	0.18%	-2.48%	-1.16%	-2.54%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	0.14%	0.05%	0.00%	-0.49%	0.32%	-5.34%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	0.31%	0.65%	0.03%	-2.39%	-1.85%	-4.36%
IWO	Russell 2000 Growth	Small Growth	0	-4.16%	-2.34%	1.86%	3.88%	7.13%	-11.53%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.09%	0.29%	0.11%	-0.65%	-0.38%	-1.13%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	0.30%	2.22%	0.74%	-4.16%	-0.92%	-4.83%
BAB	PowerShares Build America Bond Portfolio	National Munis	0	0.46%	1.24%	0.71%	-2.72%	-1.10%	-5.92%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	0.31%	0.61%	0.12%	-1.68%	-1.01%	-2.50%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	0	1.91%	0.64%	-0.84%	-2.86%	2.38%	-9.71%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	0.47%	1.10%	0.53%	-3.07%	-1.27%	-3.10%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	0.02%	-0.03%	-0.10%	-0.08%	-0.40%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	0.27%	0.36%	-0.04%	-0.81%	-0.26%	-0.81%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.10%	0.37%	-0.27%	-1.83%	-1.25%	-3.91%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	0.55%	1.78%	2.16%	-4.72%	-0.95%	-11.21%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	0.21%	0.43%	0.14%	-1.76%	-0.99%	-2.35%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	0.35%	0.69%	0.09%	-2.35%	-1.49%	-3.58%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	0	-1.35%	-2.47%	-0.51%	4.32%	6.80%	-20.97%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	-2.67%	-0.49%	2.47%	-0.48%	1.42%	-55.77%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	0.09%	0.41%	0.02%	-3.21%	-1.91%	-4.73%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-1	1.94%	2.40%	-1.64%	-8.50%	0.11%	-25.92%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-0.07%	-0.45%	-0.39%	-2.84%	-1.66%	-3.93%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	0.39%	0.96%	-0.16%	-3.73%	-2.44%	-5.28%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	0.16%	0.45%	0.17%	-3.08%	-1.70%	-4.25%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	0.55%	0.76%	1.29%	-4.73%	-1.82%	-5.43%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	0.23%	0.57%	0.11%	-3.12%	-2.62%	-6.75%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	0.15%	0.55%	0.14%	-3.31%	-1.88%	-4.70%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	0.46%	0.93%	-0.15%	-4.62%	-3.06%	-7.03%
MCHI	iShares MSCI China	China Equities	-1	-1.36%	-0.90%	-3.10%	1.48%	0.47%	-15.45%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-1	-1.35%	-0.36%	2.77%	-3.35%	-1.27%	-12.16%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-1	0.57%	0.68%	2.08%	-7.31%	-2.95%	-8.86%
BLV	Vanguard Long Term Bond	Long-Term Bond	-2	0.45%	0.87%	0.64%	-9.28%	-6.34%	-15.37%
FXY	CurrencyShares Japanese Yen Trust	Currency	-2	-0.89%	0.65%	-1.88%	-6.22%	-3.70%	-11.29%
FXI	iShares China 25 Index	China Equities	-2	-1.78%	-2.21%	-4.03%	-0.06%	-0.71%	-14.82%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-0.74%	-3.24%	-1.94%	-0.17%	-2.13%	-13.85%
EWM	iShares Malaysia Index	Emerging Markets Equi	-2	-2.26%	0.18%	-0.22%	-5.24%	-0.65%	-25.17%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-2	-0.01%	0.78%	-0.14%	-10.35%	-7.44%	-17.17%
TLT	iShares 20+ Treas. Bd	Government Bonds	-3	0.25%	0.84%	0.01%	-12.09%	-8.08%	-19.18%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-4	0.61%	1.34%	0.24%	-16.61%	-11.12%	-28.26%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-4	0.09%	0.77%	-0.44%	-15.86%	-12.44%	-28.15%
PSQ	ProShares Short QQQ	Inverse Equities	-5	1.61%	-3.15%	-9.93%	-8.12%	-10.25%	-76.20%

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RWM	ProShares Short Russell2000	Inverse Equities	-6	0.52%	-1.66%	-7.20%	-15.85%	-18.01%	-66.11%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-7	-2.25%	-5.20%	-8.76%	-10.55%	-12.42%	-48.92%
DOG	ProShares Short Dow 30	Bear Market	-7	-1.47%	-4.31%	-11.00%	-12.70%	-12.89%	-61.74%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-7	-6.86%	-6.16%	-5.05%	-8.66%	-3.65%	-26.09%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	0.00%	-4.76%	-10.89%	-12.08%	-12.57%	-62.06%
HDGE	Ranger Equity Bear	Inverse Equities	-8	0.92%	-3.94%	-7.93%	-20.30%	-24.49%	-78.50%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-9	-1.92%	-3.15%	-16.44%	-13.09%	-3.32%	-51.12%
ECH	iShares Chile Index	Latin America	-12	-11.88%	-17.38%	-12.01%	-6.19%	-4.38%	-49.55%