

HV ETF Master List as of 01/21/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	24	12.02%	11.55%	59.26%	11.58%	22.91%	-48.90%
FXN	1st Trust Energy AlphaDEX	Energy Equities	24	11.17%	14.32%	57.37%	11.59%	30.72%	-51.27%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	23	16.89%	23.35%	44.73%	8.74%	45.17%	-0.19%
XRT	SPDR S&P Retail *	Consumer Discretionar	23	12.99%	19.54%	42.85%	15.16%	44.49%	-0.75%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	23	11.08%	22.27%	54.78%	5.43%	28.59%	-40.22%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	21	13.78%	18.70%	37.12%	12.44%	39.00%	0.00%
VDE	Vanguard Energy VIPERS	Energy Equities	21	11.58%	10.35%	50.31%	11.64%	19.41%	-46.57%
SMH	VanEch Vectors Semiconductor	Technology Equities	21	14.28%	18.96%	38.00%	12.20%	40.50%	0.00%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	21	9.38%	17.67%	40.70%	16.88%	44.25%	0.00%
XLE	Energy Select Sector *	Energy Equities	20	10.94%	8.69%	48.07%	11.41%	16.64%	-46.41%
KRE	SPDR S&P Region.Banking	Specialty-Financial	20	11.27%	15.82%	41.22%	10.71%	37.79%	-12.91%
IYE	Dow Jones US Energy	Specialty-Natural Res.	20	11.07%	9.03%	47.20%	11.29%	17.30%	-48.01%
IXC	S&P Global Energy	Energy Equities	18	9.84%	5.85%	45.08%	10.00%	16.47%	-43.06%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	18	7.87%	16.37%	37.03%	9.86%	-17.32%	-40.51%
IWO	Russell 2000 Growth	Small Growth	18	6.01%	17.90%	37.17%	10.45%	35.78%	-0.81%
IJS	S&P SmallCap 600/BARRA Value	Small Value	17	9.11%	13.23%	37.46%	9.80%	-17.41%	-49.06%
IWN	Russell 2000 Value	Small Value	17	7.59%	12.55%	36.83%	9.25%	32.35%	-1.48%
IJR	S&P Sm.Cap 600	Small Blend	17	8.50%	14.71%	36.94%	9.73%	33.17%	-1.41%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	17	13.04%	16.77%	29.10%	9.15%	30.92%	0.00%
IWM	Russell 2000	Small Blend	17	6.79%	15.27%	36.99%	9.83%	34.21%	-0.87%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	17	6.69%	14.77%	36.27%	9.66%	33.23%	-0.81%
ECH	iShares Chile Index	Latin America	17	9.92%	17.47%	36.00%	5.83%	23.63%	-41.82%
KBE	SPDR S&P Bank	Specialty-Financial	17	8.85%	12.94%	38.10%	8.98%	32.97%	-12.98%
PPLT	ETFS Physical Platinum Shares	Precious Metals	16	10.07%	17.11%	32.39%	5.84%	25.08%	-6.49%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	16	8.19%	11.52%	36.77%	7.27%	28.95%	-10.95%
FXO	1st Trust Financials AlphaDEX	Financial Equities	16	7.74%	12.10%	34.96%	8.12%	31.47%	-2.50%
XME	SPDR S&P Metals & Mining	Commodity Producers	16	5.83%	14.35%	41.39%	2.53%	37.16%	-11.92%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	15	14.11%	13.43%	24.29%	9.48%	28.35%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	15	5.40%	15.18%	30.17%	9.07%	30.48%	-0.43%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	15	10.05%	10.00%	29.72%	9.59%	22.96%	0.00%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	15	7.99%	10.63%	33.43%	6.05%	22.64%	-8.82%
VBR	Vanguard SmallCap Value	Small Cap Value	14	6.26%	10.06%	31.66%	7.88%	28.21%	-1.06%
VB	Vanguard SmallCap	Small Cap Blend	14	5.89%	12.24%	30.95%	8.30%	29.23%	-0.75%
EWN	iShares Netherlands Index	Europe Stock	14	7.34%	12.98%	29.46%	5.93%	26.14%	0.00%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	14	11.84%	12.25%	24.67%	7.87%	27.03%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	14	6.96%	11.29%	31.38%	7.15%	24.55%	-1.07%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	14	6.93%	12.10%	26.89%	9.39%	29.27%	0.00%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	14	4.64%	12.81%	33.76%	3.34%	24.40%	-11.05%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	14	6.45%	12.64%	26.92%	8.85%	-56.00%	-69.84%
MCHI	iShares MSCI China	China Equities	14	17.37%	10.52%	15.19%	12.14%	24.86%	-0.33%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	14	12.35%	12.55%	24.55%	8.31%	26.88%	0.00%

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VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	14	4.87%	12.54%	31.88%	8.07%	31.89%	-0.69%
RPV	Guggenheim S&P 500 Pure Value	Large Value	14	8.29%	7.79%	31.95%	8.09%	25.80%	-7.75%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	13	5.42%	9.32%	29.88%	7.33%	-22.36%	-47.39%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	13	5.17%	10.09%	27.42%	7.34%	25.16%	-0.39%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	13	7.31%	12.78%	26.14%	4.36%	27.67%	-0.04%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	13	8.13%	13.15%	22.42%	6.81%	16.13%	-1.09%
MDY	MidCap Trust Series I	Mid-Cap Blend	13	5.94%	10.97%	28.14%	8.10%	26.05%	-0.66%
IJH	S&P MidCap 400	Mid-Cap Blend	13	6.01%	11.12%	28.18%	8.07%	26.01%	-0.69%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	13	11.72%	10.50%	21.43%	8.41%	24.31%	-0.03%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	13	0.51%	14.70%	30.87%	6.97%	28.49%	-2.23%
IGE	iShares North American Natural Resources	Commodity Producers	13	7.63%	7.21%	30.97%	6.76%	14.83%	-33.96%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	13	7.95%	11.23%	24.69%	8.26%	28.46%	0.00%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	13	4.75%	14.18%	22.90%	8.67%	18.34%	-52.02%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	13	7.45%	9.99%	30.22%	5.28%	19.60%	-2.13%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	13	5.42%	9.89%	28.57%	6.39%	23.87%	-67.24%
FXI	iShares China 25 Index	China Equities	13	15.88%	6.89%	16.66%	12.25%	20.35%	-3.76%
FV	First Trust VL Dividend	Large Cap Value Equiti	13	6.12%	11.20%	24.62%	8.41%	23.69%	0.00%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	13	11.18%	11.55%	22.86%	8.05%	24.58%	0.00%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equi	12	5.78%	7.89%	30.10%	4.59%	21.15%	-8.16%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	12	6.05%	11.35%	25.06%	6.24%	28.53%	-0.06%
XLF	Financial Select Sector *	Financial Equities	12	5.56%	7.34%	28.46%	5.09%	21.28%	-2.86%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	12	12.44%	11.89%	19.21%	6.22%	26.73%	-1.12%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	12	5.69%	7.31%	27.63%	7.55%	24.47%	-0.88%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	12	7.61%	9.90%	23.91%	5.99%	19.22%	-0.66%
INDA	iShares MSCI India	Emerging Markets Equi	12	6.20%	13.03%	24.33%	3.70%	25.91%	-0.45%
BBH	VanEck Vectors Biotech	Health & Biotech	12	6.96%	12.60%	19.00%	9.82%	14.44%	-0.22%
GSG	iShares GSCI Commodity Index	Commodities.	12	6.40%	10.86%	24.50%	5.88%	20.19%	-30.77%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	12	6.40%	9.06%	19.94%	11.27%	25.46%	0.00%
MOO	VanEck Vectors Agribusiness	Commodity Producers	12	7.91%	9.50%	23.89%	6.94%	24.51%	-0.10%
VFH	Vanguard Financials	Financials Equities	12	5.69%	7.98%	28.87%	5.50%	22.39%	-2.67%
PIN	PowerShares India Portfolio	Emerging Markets Equi	12	6.71%	14.71%	24.07%	3.71%	26.28%	-53.91%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	11	6.02%	7.05%	24.21%	4.83%	19.92%	0.00%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	11	5.02%	7.36%	28.60%	3.61%	20.21%	-3.18%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	11	5.41%	7.21%	24.15%	6.52%	20.34%	-63.93%
EWH	iShares Hong Kong Index	China Equities	11	9.58%	7.75%	21.30%	6.15%	17.86%	-2.65%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	11	3.84%	4.06%	31.44%	2.67%	14.34%	-21.10%
EWA	iShares Australia Index	Asia Pacific Equities	11	4.68%	7.55%	26.12%	4.29%	21.96%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	11	5.74%	7.10%	23.45%	5.88%	19.05%	-0.34%
ILF	iShares S&P 40 Latin America	Latin America Stock	11	-0.51%	7.91%	36.32%	-0.95%	24.08%	-26.46%
IDV	iShares International Select Dividend	Foreign Large Cap Equi	11	4.99%	6.81%	27.52%	3.62%	17.49%	-13.85%
RSX	Market Vectors Russia	Emerging Markets Equi	11	5.55%	8.44%	27.96%	3.35%	15.66%	-4.74%
VEU	Vanguard FTSE All-Word ex-US	Global Equities	11	6.63%	7.87%	23.41%	4.71%	19.85%	0.00%
EWU	iShares United Kingdom Index	Europe Stock	11	5.06%	6.84%	26.72%	4.18%	15.36%	-18.37%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	10	5.68%	7.03%	23.12%	6.00%	18.98%	-0.38%

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QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10	5.43%	9.15%	18.08%	5.51%	20.61%	0.00%
DBC	PowerShares DB Commodity Index	Commodities	10	5.14%	9.49%	21.34%	4.99%	18.00%	-17.21%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10	5.06%	8.96%	20.42%	5.85%	20.66%	-0.01%
RSP	Guggenheim S&P Equal Weight	Large Blend	10	4.70%	6.27%	22.38%	5.01%	19.28%	-0.51%
ACWX	iShares MSCI ACWI ex US	Global Equities	10	6.66%	7.56%	23.03%	4.59%	19.66%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	10	5.46%	9.69%	18.63%	6.56%	19.50%	0.00%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	10	4.70%	4.81%	26.81%	3.86%	17.18%	-17.34%
IYW	Dow Jones US Technology	Technology Equities	10	4.18%	9.88%	18.55%	5.87%	21.18%	0.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	10	4.45%	8.64%	21.63%	3.85%	22.81%	-1.35%
IXUS	iShares Core MSCI Total International Stock	Global Equities	10	6.47%	7.67%	22.90%	4.50%	19.82%	0.00%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	10	6.50%	4.02%	24.97%	5.61%	16.47%	-19.23%
IWS	Russell MidCap Value	Mid-Cap Value	10	5.14%	6.99%	23.23%	6.04%	20.95%	-0.61%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	10	4.01%	7.78%	22.36%	5.80%	21.67%	-68.16%
IWP	Russell MidCap Growth	Mid-Cap Growth	10	2.55%	9.87%	21.30%	5.70%	23.08%	-0.11%
EWV	iShares Mexico Index	Latin America Stock	10	2.88%	5.31%	29.30%	0.62%	23.57%	-24.33%
EZA	iShares South Africa Index	Emerging Markets Equi	10	4.88%	7.27%	25.26%	4.50%	19.90%	-39.43%
ITB	iShares DJ US Home Construction	Building and Constructi	10	5.83%	7.78%	16.34%	11.97%	20.80%	0.00%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	10	4.81%	8.09%	20.72%	6.39%	19.88%	-0.41%
EWD	iShares Sweden Index	Europe Stock	10	6.05%	5.97%	25.07%	4.86%	21.79%	0.00%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	10	8.11%	7.88%	16.78%	7.06%	20.21%	0.00%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	10	4.15%	7.89%	23.71%	3.05%	20.48%	-0.06%
VHT	Vanguard Health Care	Health & Biotech Equiti	10	5.62%	9.14%	17.92%	5.42%	14.46%	-0.44%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	10	4.85%	6.61%	23.68%	3.29%	18.22%	-0.20%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	10	6.51%	6.99%	21.99%	4.45%	20.67%	-0.14%
VXUS	Vanguard Total International Stock	Global Equities	10	6.52%	7.75%	23.04%	4.48%	19.50%	0.00%
IWV	Russell 3000 Index	All Cap Equities	9	4.16%	6.89%	18.96%	4.76%	18.00%	-0.10%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	9	2.59%	10.47%	15.85%	6.13%	9.44%	-0.94%
IYH	Dow Jones US Healthcare	Specialty-Health	9	6.08%	8.79%	16.80%	5.32%	12.88%	-0.28%
VGK	Vanguard European	Europe Equities	9	3.70%	6.32%	25.47%	2.29%	16.68%	-1.69%
VTI	Total Stock Market VIPERs	All Cap Equities	9	4.36%	6.93%	19.22%	4.87%	18.13%	-0.07%
IWD	Russell 1000 Value	Large Value	9	4.40%	5.39%	20.82%	4.55%	16.19%	-0.66%
EWK	iShares Belgium Index	Europe Stock	9	2.49%	3.48%	26.57%	1.81%	15.36%	-12.17%
EWG	iShares Germany Index	Europe Stock	9	2.64%	6.35%	23.41%	1.62%	14.13%	-8.33%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	9	4.70%	4.30%	21.73%	5.18%	18.06%	-5.93%
VT	Vanguard Total World Stock Index	Global Equities	9	5.12%	7.25%	20.68%	4.60%	18.65%	0.00%
FEZ	SPDR Euro Stoxx 50	Europe Stock	9	1.98%	4.05%	26.56%	1.48%	14.94%	-3.53%
IYM	Dow Jones US Basic Mat's	Materials	9	4.79%	5.44%	20.84%	4.42%	18.88%	-4.22%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	9	2.19%	8.37%	19.73%	4.66%	21.11%	-0.55%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	9	4.23%	6.86%	19.07%	4.73%	18.01%	-0.09%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	9	5.06%	9.14%	17.70%	3.15%	18.38%	-9.03%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	9	4.00%	10.04%	16.55%	4.94%	16.74%	-0.58%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	9	4.78%	5.18%	21.00%	5.70%	18.54%	-0.80%
VO	Vanguard Mid-Cap	Mid-Cap Blend	9	3.47%	6.79%	20.34%	5.16%	19.86%	-0.62%
VGT	Vanguard Info Technology	Technolgy Equities	9	3.39%	9.54%	19.67%	4.87%	20.77%	0.00%

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IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	9	4.34%	5.73%	22.64%	2.99%	17.16%	-0.25%
IEV	S&P Europe 350 Index	Europe Stock	9	3.75%	5.81%	24.62%	2.31%	15.79%	-2.29%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	9	7.50%	10.64%	8.15%	7.95%	10.96%	-58.32%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	9	4.13%	6.83%	22.93%	2.70%	19.80%	-0.77%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	9	4.35%	5.30%	22.36%	2.96%	16.57%	-0.29%
ACWI	iShares MSCI ACWI	Global Equities	9	5.16%	6.56%	19.53%	4.42%	17.79%	0.00%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	9	3.06%	9.86%	19.64%	3.02%	17.48%	-1.83%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	9	2.84%	8.87%	17.44%	4.93%	20.98%	0.00%
SCHF	Schwab International Equity	Foreign Large Cap Equ	9	4.82%	5.80%	22.77%	3.20%	17.71%	-0.29%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9	4.23%	6.89%	19.14%	4.85%	17.96%	-0.04%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	9	4.47%	7.48%	22.19%	2.84%	19.64%	-1.03%
DVY	iShares Select Dividend Index	Large Cap Value	9	5.44%	4.90%	21.11%	5.91%	16.48%	-6.47%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	9	5.11%	6.62%	22.41%	3.36%	13.93%	-14.84%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	4.24%	7.02%	15.57%	4.57%	16.89%	0.00%
IVE	S&P 500/BARRA Value	Large Value	8	4.09%	4.28%	18.86%	3.93%	13.72%	-0.68%
IVV	S&P 500	Large Blend	8	4.13%	5.66%	16.45%	4.16%	15.24%	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	8	4.14%	6.63%	15.02%	4.41%	-60.00%	-73.72%
IWB	Russell 1000 Index	Large Blend	8	4.00%	6.35%	17.84%	4.43%	16.98%	-0.01%
IWF	Russell 1000 Growth	Large Growth	8	3.52%	7.34%	15.47%	4.19%	17.69%	0.00%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	8	2.83%	7.44%	18.18%	4.18%	13.52%	-10.96%
VOX	Vanguard Telecom Serv's	Communication Equitie	8	4.06%	6.31%	18.70%	4.28%	19.40%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	3.66%	7.38%	15.36%	4.28%	18.25%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	4.10%	6.66%	15.01%	4.34%	16.33%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	4.13%	5.69%	16.47%	4.17%	15.21%	0.00%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	8	3.98%	6.15%	18.53%	1.72%	16.07%	-0.08%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	8	5.80%	7.77%	15.98%	4.42%	11.35%	-0.47%
VAW	Vanguard Materials VIPERS	Materials	8	4.34%	5.43%	19.89%	4.16%	20.15%	-3.69%
SCHD	Schwab US Dividend Equity	All Cap Equities	8	3.73%	3.97%	19.25%	4.71%	16.60%	-0.69%
VIS	Vanguard Industrials	industrials Equities	8	2.65%	2.84%	21.19%	4.67%	19.76%	-1.39%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	3.77%	6.28%	16.12%	4.27%	15.33%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8	4.78%	8.76%	12.91%	4.29%	15.20%	-0.48%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	8	5.13%	6.39%	15.53%	3.07%	12.62%	-0.22%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	8	-0.80%	27.98%	17.04%	-11.13%	16.56%	-30.44%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	8	3.57%	2.95%	20.07%	7.22%	11.94%	-54.97%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	8	5.14%	4.07%	17.11%	4.13%	15.16%	-1.02%
VYM	Vanguard High Div. Yield Index	Large Cap Value	8	4.62%	4.67%	18.93%	4.60%	13.28%	-1.12%
VV	Vanguard LargeCap	Large Cap Blend	8	3.90%	5.99%	17.20%	4.22%	16.28%	0.00%
EWC	iShares Canada Index	Foreign Large Cap Equ	8	3.22%	5.11%	20.44%	3.62%	15.54%	-0.40%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	3.94%	6.13%	17.66%	4.31%	16.56%	0.00%
VTV	Vanguard Value	Large Cap Value	8	4.48%	4.79%	19.71%	4.36%	14.56%	-0.79%
EWI	iShares Italy Index	Europe Stock	8	1.05%	2.20%	30.27%	0.37%	17.39%	-13.53%
EWJ	iShares Japan Index	Japan Stock	8	5.14%	4.48%	18.13%	3.65%	17.32%	-1.03%
XLB	Materials Select Sector *	Materials	8	4.41%	4.23%	18.22%	4.24%	18.57%	-3.54%
IYZ	Down Jones US Telecom	Commun. Equities	8	4.04%	5.01%	18.46%	4.11%	10.45%	-13.96%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
EWP	iShares Spain Index	Europe Stock	8	0.73%	0.59%	30.87%	0.62%	16.36%	-24.31%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	8	5.04%	4.69%	17.62%	4.09%	15.14%	-1.05%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	8	5.23%	4.42%	16.00%	5.03%	14.16%	-10.30%
SPYG	S&P 500 Growth	Large Cap Growth	8	4.14%	6.66%	15.00%	4.37%	16.33%	0.00%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	8	3.95%	3.81%	19.02%	4.53%	12.29%	-12.67%
SPY	SPDR S&P 500	Large Cap Blend	8	4.13%	5.66%	16.44%	4.19%	15.25%	0.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	8	4.19%	4.99%	19.63%	4.31%	14.55%	-0.63%
EWZ	iShares Brazil Index	Latin America Stock	8	-2.65%	5.73%	30.74%	-1.61%	17.84%	-25.68%
XLK	Technology Select *	Technology Equities	8	3.32%	8.71%	17.61%	4.25%	18.38%	0.00%
EZU	European Monetary Union Index	Europe Stock	8	2.40%	3.67%	25.60%	1.32%	16.54%	-4.08%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	8	5.56%	6.40%	15.38%	3.65%	10.10%	-35.69%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	7	5.22%	5.19%	12.84%	4.00%	16.07%	-18.09%
VUG	Vanguard Growth	Large Cap Growth	7	3.51%	6.84%	15.32%	4.17%	17.60%	0.00%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	7	3.07%	2.86%	17.38%	3.28%	12.14%	-7.41%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	7	2.65%	2.03%	21.27%	2.16%	12.32%	-2.90%
EWQ	iShares France Index	Europe Stock	7	1.38%	1.66%	26.41%	0.21%	16.25%	-2.23%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	7	3.92%	3.48%	18.29%	3.14%	12.24%	-0.28%
DJP	Bloomberg Commodity Index	Commodities	7	4.64%	8.41%	13.99%	2.17%	17.03%	-12.11%
EWL	iShares Switzerland Index	Europe Stock	7	4.53%	6.13%	17.03%	1.20%	11.31%	0.00%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	7	3.40%	3.13%	18.76%	2.38%	10.55%	-3.42%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7	3.26%	4.22%	16.98%	3.16%	13.33%	0.00%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	7	3.85%	3.05%	17.55%	2.87%	11.68%	-0.40%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	3.44%	3.81%	17.24%	3.55%	13.58%	-0.20%
IYT	Dow Jones Transportation	Transportation Equities	7	3.10%	2.62%	14.99%	5.35%	19.65%	-1.67%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	3.98%	5.92%	14.95%	3.63%	13.45%	0.00%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	7	2.90%	4.61%	18.87%	2.38%	9.88%	-0.53%
KIE	SPDR S&P Insurance	Specialty-Financial	7	2.52%	2.37%	19.80%	4.53%	15.97%	-63.57%
SDY	SPDR Dividend ETF	Large Value	7	3.39%	2.88%	17.59%	4.06%	13.11%	-1.23%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	3.64%	6.39%	14.11%	3.93%	16.65%	0.00%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	7	3.55%	6.78%	14.23%	2.99%	11.99%	-1.38%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	6	4.04%	5.17%	13.27%	2.23%	13.35%	-28.27%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	6	1.99%	2.58%	13.35%	4.47%	9.08%	-16.65%
RWR	Wilshire REIT Fund	Real Estate	6	2.30%	0.91%	14.41%	4.42%	8.29%	-18.89%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	2.58%	4.01%	15.13%	2.67%	13.39%	0.00%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	6	3.37%	2.98%	16.56%	2.15%	10.19%	-5.04%
IGV	iShares North American Tech-Software	Technology Equities	6	-0.54%	6.61%	14.60%	3.24%	18.01%	-1.82%
SLV	iShares Silver Trust	Precious Metals	6	0.79%	14.73%	11.24%	-4.73%	15.31%	-10.56%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	6	1.60%	1.62%	16.16%	2.75%	9.59%	-16.95%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	5	1.91%	1.63%	15.04%	2.49%	8.70%	-9.25%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	5	2.32%	1.04%	13.77%	2.79%	11.50%	-1.29%
XLI	Industrial Select Sector *	Industrial Equities	5	1.10%	0.17%	17.13%	2.96%	16.09%	-1.66%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	2.33%	2.30%	14.28%	1.66%	8.56%	-13.10%
RWX	SPDR DJ Wil Intern. RE	Real Estate	5	0.09%	2.09%	17.76%	-0.12%	10.60%	-21.87%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	0.52%	1.43%	17.17%	0.15%	10.30%	-15.01%

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HDV	iShares Core High Dividend	Large Cap Value Equiti	5	2.79%	1.74%	14.69%	2.75%	6.85%	-9.07%
IYR	Dow Jones US Real Estate	Real Estate	4	1.79%	1.06%	9.94%	3.70%	6.31%	-14.44%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	4	1.67%	2.06%	11.96%	1.64%	11.18%	-0.90%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	1.73%	1.81%	9.16%	1.69%	7.71%	-0.91%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	1.19%	1.63%	9.76%	1.46%	6.76%	-2.53%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	4	-1.40%	3.73%	15.44%	-1.43%	14.74%	-20.03%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	1.12%	0.67%	15.19%	0.87%	10.25%	-16.76%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	4	3.80%	5.33%	4.20%	4.00%	5.59%	-32.97%
VNQ	Vanguard REIT Index	Real Estate	4	2.01%	0.80%	10.99%	4.14%	6.45%	-14.06%
SCHH	Schwab U.S. REIT	Real Estate	4	1.71%	0.45%	10.63%	3.79%	5.45%	-21.49%
FXB	CurrencyShares British Pound	Currency	3	1.45%	3.16%	6.15%	1.27%	6.17%	-8.74%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	1.15%	2.36%	7.89%	1.40%	6.60%	-9.14%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	3	2.10%	1.74%	8.80%	1.32%	6.48%	-1.72%
JXI	iShares S&P Global Utilities	Utilities Equities	2	2.70%	-0.43%	4.95%	1.84%	6.66%	-5.70%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	0.82%	1.65%	4.84%	0.74%	4.94%	-3.73%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	2	0.58%	1.41%	4.90%	0.47%	4.58%	-66.39%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	0.20%	1.25%	5.64%	0.25%	5.50%	-1.22%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	2	0.35%	0.74%	5.50%	0.54%	5.45%	-1.67%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	2	0.10%	1.04%	4.86%	0.10%	4.14%	-0.15%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	2	0.67%	1.40%	3.85%	0.63%	3.06%	-4.44%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	2	0.26%	1.30%	5.74%	0.45%	5.83%	-4.89%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	2	0.23%	1.32%	5.26%	0.57%	4.95%	-3.42%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	2	0.48%	1.23%	4.50%	0.40%	4.07%	-1.69%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.42%	1.09%	3.97%	0.46%	3.82%	-5.12%
EWM	iShares Malaysia Index	Emerging Markets Equi	1	-2.75%	-1.13%	8.93%	-1.69%	4.81%	-23.42%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	-0.03%	1.21%	3.67%	-1.15%	4.47%	-1.30%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.75%	0.88%	1.40%	0.53%	1.62%	0.00%
XLU	Utilities Select Sector *	Utilities Equities	1	2.52%	-1.58%	-0.35%	2.67%	3.92%	-11.59%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.65%	1.30%	1.68%	0.13%	2.32%	0.00%
PZA	Pshares Insured National Munis	National Munis	1	-0.15%	0.52%	2.53%	-0.15%	1.64%	-1.53%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	-0.79%	-0.60%	7.74%	-0.72%	4.30%	-2.37%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	1	1.77%	-2.43%	2.21%	1.62%	3.29%	-11.53%
FXE	CurrencyShares Euro Currency Trust	Currency	1	-0.19%	1.64%	4.01%	-0.70%	4.24%	-5.16%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.57%	1.34%	1.88%	0.14%	2.47%	0.00%
VPU	Vanguard Utilities VIPERS	Utilities Equities	1	2.52%	-1.63%	0.76%	2.52%	4.15%	-12.03%
BAB	PowerShares Build America Bond Portfolio	National Munis	0	-0.30%	0.39%	2.05%	-0.15%	1.41%	-3.49%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	-1.41%	-0.36%	3.00%	-1.20%	2.55%	-2.83%
MUB	iShares S&P National Muni Bond	National Munis	0	-0.03%	0.21%	1.71%	0.01%	1.27%	-0.40%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	0.14%	0.42%	0.94%	-0.35%	1.90%	-5.66%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.08%	0.21%	0.55%	-0.15%	0.76%	-0.15%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.14%	0.16%	0.26%	0.14%	0.49%	-0.55%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.04%	0.07%	0.39%	-0.11%	0.65%	-0.12%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	0	-1.60%	-0.11%	5.02%	-1.50%	3.56%	-8.79%
IAU	iShares Gold Trust	Precious Metals	0	-0.56%	4.58%	0.00%	-3.94%	0.99%	-9.59%

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VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	-1.63%	-1.67%	5.77%	-1.61%	4.91%	-3.20%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	0	-1.51%	-0.95%	1.67%	-1.20%	1.52%	-3.43%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	0	-1.45%	-0.73%	2.11%	-1.12%	1.98%	-3.23%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	0	-0.46%	-0.59%	0.78%	-0.61%	1.13%	-0.76%
GLD	SPDR Gold Shares	Precious Metals	0	-0.61%	4.46%	-0.07%	-3.87%	0.93%	-9.60%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	-0.02%	-0.06%	-0.14%	-0.02%	-0.24%	-0.66%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.33%	-0.30%	-0.19%	-0.34%	-0.20%	-0.98%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.04%	-0.07%	-0.04%	-0.07%	-0.11%	-0.56%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.41%	-0.02%	0.64%	-0.39%	0.75%	-0.51%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	-0.04%	-0.28%	0.04%	0.02%	-0.15%	-2.13%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.31%	-0.38%	-0.41%	-0.41%	-0.59%	-1.21%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	-1.46%	-0.59%	3.15%	-1.28%	2.69%	-3.53%
VGSH	Vanguard Short-Term Government	Government Bonds	0	-0.02%	-0.65%	-0.69%	-0.03%	-0.73%	-1.17%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.01%	-0.01%	-0.07%	-0.01%	-0.13%	-0.48%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	-0.05%	-0.03%	-0.02%	0.08%	-0.30%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	0	0.23%	6.52%	-2.18%	-6.42%	-3.54%	-18.59%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-1.17%	-1.72%	-1.70%	-1.32%	-2.22%	-3.79%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	-0.63%	-0.85%	-0.23%	-0.67%	-0.57%	-1.99%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.45%	-1.43%	-1.47%	-0.60%	-1.68%	-2.57%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-1	-2.30%	-2.49%	1.76%	-1.88%	0.78%	-4.17%
XLP	Consumer Staples Select *	Consumer Staples	-1	-2.22%	-2.51%	4.42%	-2.22%	3.31%	-4.27%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-0.61%	-0.98%	-0.38%	-0.64%	-0.75%	-2.30%
SIL	Global X Silver Miners	Commodity Producers	-1	-4.80%	8.16%	3.50%	-12.20%	3.04%	-19.39%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	-0.66%	-1.55%	-0.86%	-0.79%	-0.89%	-2.41%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	-1.43%	-1.59%	1.02%	-1.19%	0.71%	-2.41%
BNDX	Vanguard Total International Bond	Total Bond Market	-1	-0.46%	-0.60%	-0.39%	-0.63%	0.35%	-1.74%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	-0.76%	-1.17%	-0.44%	-0.83%	-0.84%	-2.39%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	-1	-0.48%	-0.69%	-0.75%	-0.62%	-1.04%	-1.81%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-2	-0.95%	-2.31%	-2.24%	-1.10%	-2.62%	-4.31%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-2	-0.89%	4.32%	-3.36%	-7.27%	-4.92%	-19.81%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-0.25%	-1.90%	-4.14%	0.12%	-4.69%	-13.53%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4	-2.76%	-6.24%	-3.58%	-2.70%	-4.61%	-9.56%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-4	-3.71%	3.55%	-2.39%	-11.51%	-2.50%	-19.80%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-4	-2.88%	-5.74%	-5.38%	-3.14%	-6.51%	-10.56%
TLT	iShares 20+ Treas. Bd	Government Bonds	-5	-3.75%	-5.51%	-4.87%	-3.90%	-6.66%	-11.76%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-6	-5.60%	-7.94%	-6.77%	-5.64%	-9.83%	-19.20%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-4.12%	-6.08%	-15.04%	-4.12%	-15.73%	-58.08%
DOG	ProShares Short Dow 30	Bear Market	-7	-3.32%	-4.55%	-15.50%	-3.18%	-14.26%	-57.09%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-8	-5.10%	-10.53%	-9.63%	-5.43%	-11.69%	-19.08%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-8	-4.42%	-6.43%	-19.72%	-3.10%	-17.17%	-44.91%
PSQ	ProShares Short QQQ	Inverse Equities	-9	-5.61%	-9.03%	-16.46%	-5.54%	-20.56%	-75.19%
UNG	U.S. Natural Gas Fund	Oil & Gas	-10	-0.33%	-10.52%	-26.77%	-2.75%	-18.47%	-89.59%
RWM	ProShares Short Russell2000	Inverse Equities	-15	-6.86%	-14.22%	-28.42%	-9.50%	-29.53%	-63.00%

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HDGE	Ranger Equity Bear	Inverse Equities	-16	-6.29%	-13.72%	-35.54%	-8.12%	-35.17%	-74.80%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-20	4.16%	-47.37%	-38.75%	3.64%	-36.39%	-52.50%
IYJ	Dow Jones US Industrial	Industrial Equities	-21	1.37%	-48.79%	-40.60%	3.20%	-35.25%	-49.14%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-21	-0.34%	-50.42%	-37.95%	3.36%	-39.01%	-60.85%
ICF	Cohen & Steers Realty	Real Estate	-23	1.82%	-50.00%	-45.76%	3.42%	-43.40%	-57.27%
IDU	Dow Jones US Utilities	Utilities Equities	-24	2.39%	-50.75%	-49.64%	2.48%	-43.45%	-56.14%
IYC	iShares US Consumer Services	Consumer Discretionar	-34	3.42%	-73.78%	-70.79%	3.76%	-66.10%	-74.02%