

HV ETF Master List as of 01/28/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XRT	SPDR S&P Retail *	Consumer Discretionar	37	29.00%	34.98%	53.73%	29.00%	60.61%	-9.05%
FXN	1st Trust Energy AlphaDEX	Energy Equities	20	8.96%	13.11%	48.03%	8.96%	25.74%	-52.53%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	19	8.33%	11.18%	49.44%	8.33%	18.21%	-50.43%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	17	3.02%	17.62%	46.07%	3.02%	23.48%	-42.06%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	16	11.25%	15.87%	26.75%	11.25%	38.33%	-3.30%
VDE	Vanguard Energy VIPERS	Energy Equities	16	8.33%	7.54%	40.45%	8.33%	14.56%	-48.42%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	15	7.78%	15.07%	27.67%	7.78%	-17.92%	-41.14%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	15	7.07%	14.08%	30.77%	7.07%	36.93%	-4.25%
IJR	S&P Sm.Cap 600	Small Blend	15	7.77%	13.77%	28.86%	7.77%	30.13%	-2.26%
IJS	S&P SmallCap 600/BARRA Value	Small Value	14	7.54%	12.33%	30.31%	7.54%	-17.88%	-49.53%
XLE	Energy Select Sector *	Energy Equities	14	7.31%	5.55%	37.54%	7.31%	11.61%	-48.46%
IYE	Dow Jones US Energy	Specialty-Natural Res.	14	7.26%	5.95%	37.23%	7.26%	12.18%	-50.01%
KRE	SPDR S&P Region.Banking	Specialty-Financial	14	7.26%	11.55%	31.66%	7.26%	32.16%	-15.24%
IWO	Russell 2000 Growth	Small Growth	13	6.48%	15.61%	25.00%	6.48%	30.80%	-3.46%
IWM	Russell 2000	Small Blend	13	6.46%	13.48%	26.57%	6.46%	29.86%	-2.92%
IWN	Russell 2000 Value	Small Value	13	6.46%	11.27%	28.13%	6.46%	28.89%	-2.71%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	13	9.02%	14.99%	17.78%	9.02%	17.43%	-1.04%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	13	7.71%	13.40%	23.45%	7.71%	27.76%	-3.50%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	12	7.59%	11.52%	21.15%	7.59%	25.73%	-2.71%
IXC	S&P Global Energy	Energy Equities	12	6.15%	2.33%	32.68%	6.15%	11.43%	-45.27%
KBE	SPDR S&P Bank	Specialty-Financial	12	4.88%	8.67%	28.02%	4.88%	27.53%	-15.43%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	12	5.91%	12.21%	25.51%	5.91%	28.58%	-2.87%
FXO	1st Trust Financials AlphaDEX	Financial Equities	11	4.38%	8.62%	25.19%	4.38%	26.80%	-4.69%
GSG	iShares GSCI Commodity Index	Commodities.	10	4.46%	10.46%	19.26%	4.46%	18.17%	-31.20%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	10	4.34%	10.00%	21.57%	4.34%	27.35%	-2.68%
SMH	VanEch Vectors Semiconductor	Technology Equities	10	5.68%	8.28%	18.99%	5.68%	29.98%	-6.00%
MCHI	iShares MSCI China	China Equities	10	10.04%	10.41%	8.18%	10.04%	20.78%	-4.10%
VBK	Vanguard SmallCap Growth	Small Cap Growth	10	4.03%	11.85%	18.10%	4.03%	25.00%	-3.41%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	10	7.01%	9.98%	14.58%	7.01%	22.88%	-3.33%
VBR	Vanguard SmallCap Value	Small Cap Value	9	3.99%	7.61%	22.12%	3.99%	24.06%	-3.05%
RPV	Guggenheim S&P 500 Pure Value	Large Value	9	4.78%	5.23%	21.39%	4.78%	22.12%	-9.42%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	9	5.63%	8.35%	14.80%	5.63%	21.96%	-2.86%
VB	Vanguard SmallCap	Small Cap Blend	9	3.89%	9.26%	19.89%	3.89%	24.34%	-3.22%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	9	5.89%	9.54%	14.07%	5.89%	15.28%	-52.94%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	2.30%	6.03%	24.73%	2.30%	22.76%	-14.26%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	9	5.06%	7.86%	17.93%	5.06%	28.40%	-6.17%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	9	5.05%	8.95%	17.14%	5.05%	24.59%	-2.27%
XME	SPDR S&P Metals & Mining	Commodity Producers	9	-0.81%	6.62%	29.57%	-0.81%	29.68%	-15.32%
BBH	VanEck Vectors Biotech	Health & Biotech	9	7.82%	7.07%	11.47%	7.82%	12.02%	-3.81%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	9	3.76%	8.36%	21.59%	3.76%	20.81%	-67.69%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	9	5.81%	8.62%	14.59%	5.81%	21.74%	-2.93%

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VVO	Vanguard Emerging Markets	Emerging Markets Equi	8	5.39%	7.75%	13.08%	5.39%	19.64%	-2.90%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	8	5.77%	7.10%	11.95%	5.77%	19.46%	-2.88%
PKW	PowerShares Buyback Achievers	All Cap Equities	8	3.04%	6.78%	19.42%	3.04%	20.20%	-3.52%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	8	3.51%	8.85%	16.82%	3.51%	24.24%	-2.35%
DBC	PowerShares DB Commodity Index	Commodities	8	3.20%	8.51%	15.27%	3.20%	15.60%	-18.18%
MDY	MidCap Trust Series I	Mid-Cap Blend	8	3.44%	7.99%	16.98%	3.44%	21.07%	-3.43%
ECH	iShares Chile Index	Latin America	8	1.03%	8.27%	20.49%	1.03%	14.52%	-45.66%
FXI	iShares China 25 Index	China Equities	8	8.83%	7.21%	5.93%	8.83%	16.07%	-6.43%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	4.43%	8.69%	15.64%	4.43%	23.80%	-2.41%
IJH	S&P MidCap 400	Mid-Cap Blend	8	3.49%	8.05%	17.03%	3.49%	21.10%	-3.41%
EWN	iShares Netherlands Index	Europe Stock	8	4.23%	7.51%	16.78%	4.23%	20.81%	-3.10%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	8	3.84%	5.04%	20.04%	3.84%	14.85%	-5.24%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	8	3.24%	6.99%	20.29%	3.24%	-23.59%	-48.51%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	8	3.86%	9.11%	14.64%	3.86%	-56.70%	-70.81%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	8	4.87%	4.54%	17.07%	4.87%	17.66%	-3.45%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	8	3.08%	4.15%	19.86%	3.08%	15.98%	-13.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	7	6.54%	7.93%	7.34%	6.54%	20.10%	-3.38%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	7	3.78%	5.24%	15.76%	3.78%	17.08%	-1.14%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	7	2.74%	9.12%	13.94%	2.74%	16.87%	-9.44%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7	2.54%	6.38%	16.28%	2.54%	20.12%	-3.27%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	7	0.48%	6.47%	19.60%	0.48%	18.80%	-14.12%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	7	2.82%	3.73%	17.99%	2.82%	14.31%	-15.55%
IGE	iShares North American Natural Resources	Commodity Producers	7	3.52%	3.03%	19.30%	3.52%	9.56%	-36.62%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	7	3.30%	5.36%	16.00%	3.30%	17.11%	-64.56%
MOO	VanEck Vectors Agribusiness	Commodity Producers	7	3.16%	6.51%	14.08%	3.16%	18.86%	-3.56%
DJP	Bloomberg Commodity Index	Commodities	7	2.88%	9.69%	11.09%	2.88%	15.84%	-12.27%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7	3.29%	5.09%	17.94%	3.29%	20.34%	-3.07%
ITB	iShares DJ US Home Construction	Building and Constructi	7	7.33%	8.16%	4.41%	7.33%	16.18%	-3.81%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	7	2.47%	4.02%	18.53%	2.47%	16.85%	-10.62%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7	3.72%	5.34%	15.35%	3.72%	17.00%	-1.18%
PPLT	ETFS Physical Platinum Shares	Precious Metals	6	-0.08%	3.45%	19.41%	-0.08%	17.72%	-11.17%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	2.62%	4.55%	12.76%	2.62%	15.75%	-2.40%
FV	First Trust VL Dividend	Large Cap Value Equiti	6	2.79%	6.29%	13.23%	2.79%	17.96%	-3.66%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	6	4.19%	6.07%	9.58%	4.19%	20.96%	-4.44%
PIN	PowerShares India Portfolio	Emerging Markets Equi	6	1.16%	8.05%	15.15%	1.16%	20.43%	-55.52%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	2.49%	5.06%	12.54%	2.49%	13.88%	-1.47%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	6	3.58%	5.19%	12.69%	3.58%	13.76%	-10.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	1.68%	6.70%	15.11%	1.68%	19.93%	-2.61%
IXUS	iShares Core MSCI Total International Stock	Global Equities	6	2.63%	4.44%	12.83%	2.63%	15.95%	-2.35%
DVY	iShares Select Dividend Index	Large Cap Value	6	2.67%	2.78%	14.08%	2.67%	13.84%	-7.97%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	6	2.84%	4.83%	13.96%	2.84%	16.16%	-2.30%
EWA	iShares Australia Index	Asia Pacific Equities	6	2.21%	4.75%	15.47%	2.21%	17.91%	-2.31%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	6	1.15%	7.27%	15.40%	1.15%	21.71%	-3.55%
INDA	iShares MSCI India	Emerging Markets Equi	6	0.50%	7.30%	14.54%	0.50%	20.29%	-3.74%

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FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	6	4.89%	8.10%	7.62%	4.89%	7.71%	-4.35%
EWD	iShares Sweden Index	Europe Stock	6	3.97%	4.47%	12.54%	3.97%	17.91%	-2.08%
EWH	iShares Hong Kong Index	China Equities	6	3.77%	5.66%	10.88%	3.77%	13.44%	-5.78%
IYW	Dow Jones US Technology	Technology Equities	6	3.14%	6.71%	9.37%	3.14%	18.50%	-1.80%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	6	5.85%	5.02%	9.24%	5.85%	8.01%	-59.26%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	6	2.98%	2.63%	14.19%	2.98%	11.60%	-12.74%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	6	1.73%	0.97%	18.20%	1.73%	11.10%	-22.93%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	6	2.06%	4.92%	13.62%	2.06%	17.33%	-2.10%
VFH	Vanguard Financials	Financials Equities	6	0.52%	3.74%	17.87%	0.52%	17.17%	-5.92%
VEU	Vanguard FTSE All-World ex-US	Global Equities	6	2.64%	4.68%	13.08%	2.64%	15.86%	-2.46%
VXUS	Vanguard Total International Stock	Global Equities	6	2.63%	4.63%	12.95%	2.63%	15.65%	-2.36%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	0.94%	8.57%	11.98%	0.94%	15.07%	-3.12%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	6	2.60%	2.60%	14.82%	2.60%	15.75%	-6.99%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	5	2.23%	4.65%	12.21%	2.23%	13.87%	-1.42%
XLF	Financial Select Sector *	Financial Equities	5	0.20%	3.18%	17.41%	0.20%	16.17%	-6.10%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	5	2.42%	5.60%	9.15%	2.42%	17.49%	-2.21%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	5	1.69%	1.61%	15.63%	1.69%	13.37%	-19.42%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	5	3.09%	6.54%	7.81%	3.09%	15.38%	-2.86%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	5	1.50%	3.52%	13.10%	1.50%	14.55%	-2.48%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	5	1.62%	7.07%	11.44%	1.62%	11.76%	-11.86%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	5	0.99%	5.98%	10.06%	0.99%	11.58%	-29.01%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	5	1.45%	3.10%	12.31%	1.45%	13.84%	-2.31%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	5	3.17%	5.07%	8.26%	3.17%	15.62%	-2.84%
VGT	Vanguard Info Technology	Technolgy Equities	5	1.65%	6.43%	10.29%	1.65%	17.74%	-1.80%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	5	2.67%	4.75%	8.35%	2.67%	10.29%	-1.85%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	5	-1.03%	17.67%	3.89%	-1.03%	20.20%	-27.19%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	5	1.21%	4.47%	13.95%	1.21%	16.94%	-2.05%
IWS	Russell MidCap Value	Mid-Cap Value	5	1.43%	3.81%	13.83%	1.43%	16.61%	-3.24%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5	1.33%	4.33%	12.34%	1.33%	17.20%	-69.00%
EWJ	iShares Japan Index	Japan Stock	5	1.30%	4.08%	11.34%	1.30%	15.10%	-2.12%
VT	Vanguard Total World Stock Index	Global Equities	5	1.77%	4.18%	11.15%	1.77%	15.07%	-2.14%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	2.98%	5.55%	7.45%	2.98%	11.73%	-2.46%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	5	2.75%	2.56%	12.54%	2.75%	12.22%	-21.71%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	2.11%	4.76%	11.05%	2.11%	15.67%	-2.96%
IYZ	Down Jones US Telecom	Commun. Equities	5	3.31%	3.00%	11.66%	3.31%	9.20%	-14.56%
EWU	iShares United Kingdom Index	Europe Stock	5	2.36%	1.49%	15.17%	2.36%	11.23%	-20.86%
IWF	Russell 1000 Growth	Large Growth	4	1.28%	4.83%	6.65%	1.28%	14.93%	-2.07%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4	2.98%	4.76%	7.12%	2.98%	14.70%	-3.70%
XLK	Technology Select *	Technology Equities	4	1.55%	5.81%	8.99%	1.55%	16.05%	-1.48%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	1.83%	5.93%	5.32%	1.83%	12.73%	-1.93%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreigh Large Cap Equ	4	1.73%	1.97%	9.41%	1.73%	9.22%	-2.06%
IWD	Russell 1000 Value	Large Value	4	0.79%	2.38%	11.85%	0.79%	12.71%	-2.92%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	4	1.30%	3.45%	11.63%	1.30%	12.06%	-54.56%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	1.61%	4.21%	10.17%	1.61%	14.93%	-1.94%

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XLV	Health Care Select SPDR *	Health & Biotech Equiti	4	2.27%	4.19%	5.58%	2.27%	9.04%	-2.10%
ILF	iShares S&P 40 Latin America	Latin America Stock	4	-3.85%	-0.04%	22.27%	-3.85%	19.07%	-28.56%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	4	1.69%	4.59%	6.99%	1.69%	14.22%	-2.15%
IWB	Russell 1000 Index	Large Blend	4	1.07%	3.54%	8.97%	1.07%	13.84%	-1.92%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	1.04%	5.37%	9.90%	1.04%	18.03%	-3.13%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	1.62%	2.62%	11.73%	1.62%	15.04%	-2.88%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	4	0.76%	4.27%	8.70%	0.76%	13.19%	-1.78%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	4	1.32%	2.77%	11.88%	1.32%	13.25%	-2.39%
VTV	Vanguard Value	Large Cap Value	4	0.89%	1.96%	10.76%	0.89%	11.48%	-2.84%
EWG	iShares Germany Index	Europe Stock	4	0.38%	2.77%	11.46%	0.38%	10.42%	-10.55%
VTI	Total Stock Market VIPERs	All Cap Equities	4	1.44%	4.13%	10.09%	1.44%	14.87%	-1.99%
EWL	iShares Switzerland Index	Europe Stock	4	1.23%	5.16%	7.15%	1.23%	9.57%	-1.22%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4	0.94%	2.96%	12.76%	0.94%	15.79%	-3.27%
EZA	iShares South Africa Index	Emerging Markets Equi	4	2.51%	3.19%	8.08%	2.51%	15.99%	-40.85%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	4	2.26%	3.80%	7.81%	2.26%	12.79%	-19.81%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	1.14%	3.39%	8.72%	1.14%	13.51%	-1.85%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	3.29%	3.11%	6.96%	3.29%	9.27%	-2.29%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	4	1.85%	5.74%	8.07%	1.85%	10.92%	-1.93%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	1.01%	3.36%	10.58%	1.01%	15.70%	-3.13%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	1.29%	2.12%	11.06%	1.29%	10.42%	-3.07%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	4	1.72%	3.18%	7.46%	1.72%	8.00%	-6.41%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	4	2.00%	2.64%	10.13%	2.00%	9.92%	-1.80%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	4	1.09%	3.25%	9.28%	1.09%	6.95%	-2.57%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	1.07%	2.39%	12.38%	1.07%	9.98%	-17.30%
IWV	Russell 3000 Index	All Cap Equities	4	1.45%	4.15%	10.03%	1.45%	14.77%	-1.96%
IEV	S&P Europe 350 Index	Europe Stock	4	0.75%	2.09%	12.23%	0.75%	11.98%	-4.79%
VGK	Vanguard European	Europe Equities	4	1.05%	2.63%	13.16%	1.05%	12.89%	-4.13%
VOX	Vanguard Telecom Serv's	Communication Equitie	4	1.60%	3.42%	10.10%	1.60%	16.97%	-2.51%
ACWI	iShares MSCI ACWI	Global Equities	4	1.69%	3.77%	10.06%	1.69%	14.35%	-2.08%
SCHF	Schwab International Equity	Foreign Large Cap Equ	4	1.50%	2.76%	12.19%	1.50%	14.04%	-2.61%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	0.98%	2.97%	12.51%	0.98%	15.29%	-2.92%
SCHD	Schwab US Dividend Equity	All Cap Equities	4	1.31%	1.42%	11.21%	1.31%	13.59%	-2.53%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	4	0.88%	2.90%	12.67%	0.88%	16.12%	-2.89%
SLV	iShares Silver Trust	Precious Metals	4	0.61%	10.21%	4.70%	0.61%	16.71%	-8.44%
SDY	SPDR Dividend ETF	Large Value	4	1.32%	2.09%	10.72%	1.32%	10.97%	-2.48%
RSX	Market Vectors Russia	Emerging Markets Equi	4	0.00%	1.56%	12.96%	0.00%	9.56%	-9.11%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	1.54%	4.22%	10.09%	1.54%	14.76%	-1.88%
IYH	Dow Jones US Healthcare	Specialty-Health	4	2.64%	4.73%	6.30%	2.64%	10.09%	-2.30%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4	1.16%	4.42%	8.63%	1.16%	15.62%	-3.17%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	4	-0.93%	3.26%	16.57%	-0.93%	15.11%	-6.43%
SPYG	S&P 500 Growth	Large Cap Growth	4	1.61%	4.40%	6.58%	1.61%	13.86%	-2.09%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	0.77%	2.16%	11.09%	0.77%	11.48%	-2.66%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	3	1.57%	1.47%	9.16%	1.57%	7.79%	-5.39%
IGV	iShares North American Tech-Software	Technology Equities	3	-0.04%	5.76%	6.80%	-0.04%	15.30%	-3.04%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RWR	Wilshire REIT Fund	Real Estate	3	1.08%	0.83%	9.96%	1.08%	8.17%	-18.59%
FEZ	SPDR Euro Stoxx 50	Europe Stock	3	-0.14%	0.77%	13.08%	-0.14%	11.35%	-5.77%
EZU	European Monetary Union Index	Europe Stock	3	0.07%	0.30%	12.58%	0.07%	12.77%	-6.37%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3	0.45%	1.55%	10.54%	0.45%	9.41%	-16.65%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	1.21%	3.72%	7.00%	1.21%	11.34%	-1.37%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	3	1.57%	4.22%	6.46%	1.57%	13.81%	-2.17%
SPY	SPDR S&P 500	Large Cap Blend	3	1.00%	2.98%	7.82%	1.00%	12.38%	-1.76%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3	1.07%	5.38%	5.25%	1.07%	12.65%	-3.35%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	3	1.00%	3.03%	7.87%	1.00%	12.36%	-1.75%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	3	1.01%	1.88%	7.76%	1.01%	7.06%	-13.94%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	3	0.90%	0.58%	10.27%	0.90%	9.22%	-4.98%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3	0.76%	-0.26%	9.51%	0.76%	5.20%	-10.20%
VNQ	Vanguard REIT Index	Real Estate	3	1.20%	0.98%	6.84%	1.20%	6.45%	-13.68%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3	0.14%	4.11%	9.60%	0.14%	16.36%	-3.42%
IVV	S&P 500	Large Blend	3	0.97%	2.99%	7.85%	0.97%	12.40%	-1.76%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	1.71%	3.60%	4.61%	1.71%	7.75%	-36.81%
VV	Vanguard LargeCap	Large Cap Blend	3	1.02%	3.31%	8.41%	1.02%	13.30%	-1.84%
VUG	Vanguard Growth	Large Cap Growth	3	1.03%	4.24%	6.60%	1.03%	14.61%	-2.13%
EWC	iShares Canada Index	Foreign Large Cap Equ	3	0.97%	0.87%	10.35%	0.97%	11.40%	-3.26%
UNG	U.S. Natural Gas Fund	Oil & Gas	3	6.85%	8.14%	-11.68%	6.85%	-12.08%	-88.87%
EWI	iShares Italy Index	Europe Stock	3	-1.80%	-0.24%	14.04%	-1.80%	12.95%	-16.06%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	3	1.22%	4.11%	5.79%	1.22%	14.15%	-2.06%
IVW	S&P 500/BARRA Growth	Large Growth	3	1.54%	4.33%	6.51%	1.54%	-59.78%	-74.05%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	3	1.08%	3.52%	7.17%	1.08%	12.40%	-1.90%
EWK	iShares Belgium Index	Europe Stock	3	-0.31%	-1.76%	14.59%	-0.31%	10.88%	-14.96%
EWZ	iShares Brazil Index	Latin America Stock	3	-4.26%	0.06%	18.78%	-4.26%	15.00%	-26.69%
IVE	S&P 500/BARRA Value	Large Value	3	0.20%	1.19%	10.05%	0.20%	10.45%	-2.95%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	3	1.46%	4.87%	6.18%	1.46%	15.44%	-2.09%
EWP	iShares Spain Index	Europe Stock	3	-1.52%	-3.62%	16.95%	-1.52%	12.13%	-26.52%
EWQ	iShares France Index	Europe Stock	3	-0.66%	-0.99%	13.27%	-0.66%	13.03%	-4.15%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	-0.70%	1.84%	10.40%	-0.70%	10.56%	-21.48%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	3	2.66%	2.60%	4.72%	2.66%	4.13%	-33.74%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	3	0.33%	1.51%	9.10%	0.33%	10.87%	-1.92%
IYM	Dow Jones US Basic Mat's	Materials	3	0.25%	3.50%	8.34%	0.25%	13.68%	-7.48%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	2	0.29%	-0.51%	8.74%	0.29%	7.15%	-10.18%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	2	0.09%	2.00%	7.81%	0.09%	10.46%	-1.86%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	2	-0.72%	1.29%	6.22%	-0.72%	10.63%	-1.74%
XLB	Materials Select Sector *	Materials	2	-0.48%	2.39%	6.21%	-0.48%	13.14%	-7.02%
EWW	iShares Mexico Index	Latin America Stock	2	-2.37%	-2.40%	15.11%	-2.37%	17.60%	-27.16%
FXB	CurrencyShares British Pound	Currency	2	0.39%	1.97%	4.33%	0.39%	5.81%	-8.81%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	0.24%	-0.27%	9.73%	0.24%	9.27%	-9.24%
SCHH	Schwab U.S. REIT	Real Estate	2	0.92%	0.87%	6.56%	0.92%	5.66%	-21.04%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	-0.15%	0.18%	7.17%	-0.15%	7.67%	-17.28%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	-0.85%	0.94%	9.51%	-0.85%	9.67%	-15.04%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYR	Dow Jones US Real Estate	Real Estate	2	0.60%	1.38%	5.82%	0.60%	6.28%	-14.08%
VAW	Vanguard Materials VIPERS	Materials	2	-0.56%	2.87%	7.60%	-0.56%	14.36%	-7.36%
KIE	SPDR S&P Insurance	Specialty-Financial	2	-1.22%	-0.57%	10.75%	-1.22%	11.65%	-64.65%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	2	0.10%	0.68%	6.93%	0.10%	9.58%	-2.33%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	2	-0.75%	5.10%	5.08%	-0.75%	14.99%	-3.94%
VIS	Vanguard Industrials	industrials Equities	2	-0.75%	0.63%	9.61%	-0.75%	14.99%	-4.33%
MUB	iShares S&P National Muni Bond	National Munis	1	0.37%	0.80%	1.52%	0.37%	1.57%	-0.01%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	1	0.37%	1.22%	1.90%	0.37%	2.27%	0.00%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.49%	0.65%	1.32%	0.49%	1.45%	-0.06%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	0.37%	1.33%	2.02%	0.37%	2.47%	0.00%
IYT	Dow Jones Transportation	Transportation Equities	1	-0.68%	-1.50%	6.36%	-0.68%	13.88%	-5.37%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	-0.10%	0.93%	2.22%	-0.10%	3.92%	-66.49%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	1	-1.23%	-0.35%	6.45%	-1.23%	8.47%	-17.65%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	-0.27%	0.31%	3.64%	-0.27%	4.99%	-1.78%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	1	-0.53%	1.45%	2.59%	-0.53%	5.40%	-9.83%
PZA	Pshares Insured National Munis	National Munis	1	0.48%	0.89%	2.21%	0.48%	2.02%	-1.02%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	1	-0.21%	0.76%	2.87%	-0.21%	5.08%	-2.69%
FPE	First Trust Preferred Securities and Income	Preferred Stock	1	-0.35%	0.25%	2.92%	-0.35%	4.59%	-1.76%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	-0.07%	0.89%	2.84%	-0.07%	4.31%	-3.71%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	0.00%	0.81%	2.39%	0.00%	2.41%	-4.87%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	0.41%	1.46%	3.01%	0.41%	4.50%	-3.84%
BAB	PowerShares Build America Bond Portfolio	National Munis	1	0.39%	1.11%	2.19%	0.39%	1.88%	-2.92%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	-0.11%	0.82%	1.95%	-0.11%	3.46%	-1.99%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	1	0.09%	0.89%	2.13%	0.09%	3.37%	-5.31%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	1	-0.99%	0.90%	4.32%	-0.99%	9.12%	-2.16%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	-0.23%	0.08%	4.73%	-0.23%	5.36%	-1.32%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	0	-0.57%	0.00%	1.95%	-0.57%	3.41%	-0.57%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	0	-1.40%	0.19%	3.21%	-1.40%	4.80%	-3.93%
XLI	Industrial Select Sector *	Industrial Equities	0	-2.16%	-1.72%	6.62%	-2.16%	12.02%	-4.23%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	0	-1.32%	0.53%	3.15%	-1.32%	4.64%	-5.66%
JXI	iShares S&P Global Utilities	Utilities Equities	0	-0.03%	0.12%	0.32%	-0.03%	5.56%	-6.30%
FXE	CurrencyShares Euro Currency Trust	Currency	0	-0.82%	-0.32%	2.33%	-0.82%	3.55%	-5.54%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	-0.28%	0.17%	0.66%	-0.28%	0.84%	-0.34%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	-0.17%	0.10%	0.27%	-0.17%	0.53%	-0.17%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	0.16%	0.16%	0.24%	0.16%	0.43%	-0.57%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	0	-0.19%	0.08%	0.32%	-0.19%	0.65%	-0.19%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.00%	0.02%	0.02%	0.00%	0.06%	-0.30%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.00%	0.02%	-0.08%	0.00%	-0.23%	-0.66%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	-0.38%	-0.24%	-0.68%	-0.38%	-0.82%	-1.63%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	0.06%	-0.12%	-0.10%	0.06%	-0.12%	-2.07%
BNDX	Vanguard Total International Bond	Total Bond Market	0	-0.46%	-0.26%	-0.31%	-0.46%	0.45%	-1.59%
UUP	PowerShares DB US Dollar Bullish	Currency	0	0.62%	-0.20%	-2.36%	0.62%	-4.03%	-13.17%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	0	-0.99%	-0.03%	1.51%	-0.99%	3.79%	-1.69%

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SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	-0.01%	0.00%	0.00%	-0.01%	-0.13%	-0.50%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	-0.33%	-0.12%	-0.15%	-0.33%	-0.17%	-0.93%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	-0.26%	-0.10%	-0.39%	-0.26%	-0.46%	-1.10%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.03%	-0.56%	-0.63%	0.03%	-0.68%	-1.15%
BSV	Vanguard Short Term Bond	Total Bond Market	0	-0.11%	0.00%	-0.04%	-0.11%	-0.14%	-0.59%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	-1	-0.78%	-0.68%	-0.82%	-0.78%	-0.66%	-2.21%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	-1	-1.57%	-0.45%	0.88%	-1.57%	2.33%	-2.71%
XLU	Utilities Select Sector *	Utilities Equities	-1	-0.33%	-0.87%	-2.77%	-0.33%	3.26%	-11.96%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	-1	-0.65%	-1.03%	-1.15%	-0.65%	-0.75%	-2.25%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	-1	-0.63%	-0.40%	-0.53%	-0.63%	-0.40%	-1.83%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	-1	-0.39%	-0.96%	-1.41%	-0.39%	-1.46%	-2.40%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	-1	-0.64%	-0.54%	-0.68%	-0.64%	-0.64%	-2.20%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	-1	-2.13%	-1.31%	-0.16%	-2.13%	1.03%	-3.74%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	-1.87%	-0.49%	1.36%	-1.87%	3.39%	-8.56%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	-1	-1.68%	-1.42%	-0.59%	-1.68%	0.60%	-2.40%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	-1	-0.80%	-0.57%	-0.02%	-0.80%	0.91%	-0.83%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-1	-2.00%	-1.37%	2.61%	-2.00%	5.19%	-2.61%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	-1	-0.92%	-0.78%	-1.70%	-0.92%	-1.78%	-3.42%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	-1	-0.33%	-0.73%	-2.34%	-0.33%	-2.26%	-4.06%
FXV	CurrencyShares Japanese Yen Trust	Currency	-1	-1.03%	-0.48%	-0.82%	-1.03%	1.04%	-6.38%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	-1	-1.77%	-0.72%	0.53%	-1.77%	2.37%	-3.48%
VPU	Vanguard Utilities VIPERS	Utilities Equities	-1	-0.41%	-0.83%	-1.97%	-0.41%	3.42%	-12.45%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	-1	-1.27%	-1.58%	-1.30%	-1.27%	2.54%	-11.97%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	-2	-2.37%	-2.02%	-0.67%	-2.37%	0.85%	-4.00%
XLP	Consumer Staples Select *	Consumer Staples	-2	-2.98%	-2.49%	1.00%	-2.98%	3.34%	-3.98%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	-2	-2.56%	-1.52%	0.20%	-2.56%	1.10%	-3.88%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	-3	-2.46%	-2.45%	-5.58%	-2.46%	-5.57%	-9.88%
IAU	iShares Gold Trust	Precious Metals	-3	-3.20%	-0.06%	-5.54%	-3.20%	-0.72%	-10.96%
DOG	ProShares Short Dow 30	Bear Market	-3	-0.28%	-2.47%	-8.22%	-0.28%	-11.94%	-56.29%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-3	-1.17%	-3.58%	-8.07%	-1.17%	-13.48%	-57.36%
GLD	SPDR Gold Shares	Precious Metals	-3	-3.18%	-0.08%	-5.60%	-3.18%	-0.74%	-10.94%
EWM	iShares Malaysia Index	Emerging Markets Equi	-3	-4.72%	-4.46%	3.35%	-4.72%	2.52%	-24.76%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-4	-5.57%	-6.28%	0.65%	-5.57%	8.88%	-23.55%
BLV	Vanguard Long Term Bond	Long-Term Bond	-4	-2.42%	-4.84%	-4.97%	-2.42%	-3.88%	-8.97%
TLT	iShares 20+ Treas. Bd	Government Bonds	-4	-3.05%	-2.91%	-5.23%	-3.05%	-5.44%	-10.87%
SIL	Global X Silver Miners	Commodity Producers	-5	-5.90%	1.18%	-9.35%	-5.90%	1.74%	-19.89%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-5	-1.52%	-4.06%	-12.20%	-1.52%	-14.64%	-43.77%
PSQ	ProShares Short QQQ	Inverse Equities	-5	-2.78%	-5.97%	-9.26%	-2.78%	-18.33%	-74.81%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	-5	-4.77%	-4.51%	-7.69%	-4.77%	-8.15%	-18.08%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-6	-3.29%	-1.84%	-15.67%	-3.29%	-7.42%	-21.84%
EDV	Vanguard Extended Duration Treasury	Government Bonds	-6	-3.94%	-7.52%	-10.18%	-3.94%	-10.05%	-17.97%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-7	-4.00%	-2.62%	-16.11%	-4.00%	-7.97%	-22.34%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-9	-7.45%	-3.74%	-15.63%	-7.45%	-5.09%	-21.62%
RWM	ProShares Short Russell2000	Inverse Equities	-12	-6.49%	-12.87%	-22.24%	-6.49%	-27.09%	-62.34%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
HDGE	Ranger Equity Bear	Inverse Equities	-18	-9.90%	-16.51%	-34.38%	-9.90%	-36.12%	-75.69%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-23	-0.48%	-48.84%	-43.51%	-0.48%	-37.46%	-53.67%
ICF	Cohen & Steers Realty	Real Estate	-24	0.61%	-49.77%	-47.50%	0.61%	-42.36%	-56.97%
IYJ	Dow Jones US Industrial	Industrial Equities	-25	-2.12%	-50.08%	-46.11%	-2.12%	-36.95%	-50.75%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-26	-4.13%	-52.48%	-43.80%	-4.13%	-40.45%	-62.13%
IDU	Dow Jones US Utilities	Utilities Equities	-26	-0.58%	-50.55%	-51.05%	-0.58%	-43.13%	-56.43%
IYC	iShares US Consumer Services	Consumer Discretionar	-37	-0.06%	-74.48%	-72.89%	-0.06%	-66.29%	-74.56%