

HV ETF Master List as of 07/15/2021

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	23	4.93%	15.98%	17.35%	52.50%	34.26%	-31.60%
UNG	U.S. Natural Gas Fund	Oil & Gas	23	10.77%	19.45%	24.63%	37.50%	20.39%	-85.68%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	15	5.61%	11.47%	11.61%	30.20%	21.10%	0.00%
ICF	Cohen & Steers Realty	Real Estate	13	3.50%	9.90%	11.00%	26.74%	-0.14%	-45.79%
XRT	SPDR S&P Retail *	Consumer Discretionar	13	0.27%	3.09%	2.93%	45.76%	18.46%	-4.51%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	12	-6.40%	-1.81%	12.62%	45.01%	17.33%	-33.65%
GSG	iShares GSCI Commodity Index	Commodities.	12	2.85%	6.37%	8.41%	28.63%	16.30%	-15.28%
DBC	PowerShares DB Commodity Index	Commodities	12	3.20%	5.78%	8.69%	29.39%	16.77%	-2.46%
IYW	Dow Jones US Technology	Technology Equities	11	4.70%	10.90%	8.70%	18.51%	14.46%	-1.05%
RWR	Wilshire REIT Fund	Real Estate	11	2.17%	8.00%	8.88%	26.03%	17.17%	-0.50%
SCHH	Schwab U.S. REIT	Real Estate	11	2.30%	8.29%	8.94%	25.20%	17.05%	-2.04%
SPYG	S&P 500 Growth	Large Cap Growth	10	5.28%	9.56%	8.29%	16.93%	13.78%	-0.58%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	5.40%	10.16%	8.14%	16.48%	13.69%	-0.52%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	5.27%	9.63%	8.38%	17.02%	13.83%	-0.58%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	4.86%	10.26%	7.84%	16.17%	13.47%	-0.62%
VNQ	Vanguard REIT Index	Real Estate	10	1.77%	7.55%	8.40%	24.08%	15.92%	-0.55%
IWW	S&P 500/BARRA Growth	Large Growth	10	5.47%	9.62%	8.36%	16.95%	6.37%	-70.11%
DJP	Bloomberg Commodity Index	Commodities	10	5.21%	4.03%	7.76%	23.65%	14.44%	-1.35%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	5.15%	9.10%	7.71%	16.62%	13.38%	-0.53%
IYR	Dow Jones US Real Estate	Real Estate	10	2.64%	7.39%	8.35%	23.48%	16.19%	-0.39%
XLK	Technology Select *	Technology Equities	10	5.86%	10.85%	7.97%	16.75%	14.29%	-0.82%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	9	4.40%	9.64%	7.55%	14.91%	12.60%	-0.70%
VGT	Vanguard Info Technology	Technolgy Equities	9	4.83%	10.50%	7.01%	14.75%	12.90%	-0.91%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	9	1.72%	7.74%	3.10%	21.68%	12.97%	-1.15%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	9	4.95%	3.16%	7.25%	21.68%	13.29%	-1.75%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	4.25%	7.21%	7.42%	17.55%	13.12%	-0.12%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	9	2.96%	1.03%	6.49%	24.49%	14.73%	-2.08%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	9	4.55%	10.27%	6.63%	13.36%	11.57%	-1.73%
VUG	Vanguard Growth	Large Cap Growth	9	4.64%	9.60%	7.34%	15.26%	12.71%	-0.58%
IWF	Russell 1000 Growth	Large Growth	9	4.82%	9.41%	7.47%	14.82%	12.70%	-0.61%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	4.19%	5.82%	6.79%	16.21%	12.40%	-0.46%
IYE	Dow Jones US Energy	Specialty-Natural Res.	8	-5.84%	-2.83%	7.38%	33.79%	12.36%	-37.65%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	8	1.20%	5.73%	7.05%	19.57%	13.89%	-1.19%
VDE	Vanguard Energy VIPERS	Energy Equities	8	-7.06%	-2.88%	7.99%	35.73%	12.81%	-35.37%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	2.39%	1.28%	5.92%	23.00%	-2.86%	-42.73%
FXN	1st Trust Energy AlphaDEX	Energy Equities	8	-5.24%	-1.78%	7.59%	32.45%	13.30%	-42.30%
VOX	Vanguard Telecom Serv's	Communication Equitie	8	1.24%	5.29%	5.98%	18.58%	11.82%	-1.99%
IWB	Russell 1000 Index	Large Blend	7	2.95%	4.53%	4.88%	15.48%	10.93%	-0.77%
IGV	iShares North American Tech-Software	Technology Equities	7	2.58%	10.80%	6.81%	9.54%	9.56%	-2.95%
XLF	Financial Select Sector *	Financial Equities	7	1.44%	-1.59%	5.44%	24.22%	13.24%	-4.81%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	7	0.69%	3.50%	11.39%	10.65%	8.49%	-1.49%

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ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	2.45%	4.30%	4.61%	15.36%	10.50%	-0.99%
SPY	SPDR S&P 500	Large Cap Blend	7	3.03%	4.69%	5.46%	16.28%	11.45%	-0.53%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	7	3.10%	5.27%	5.39%	15.01%	10.98%	-0.72%
XLE	Energy Select Sector *	Energy Equities	7	-7.24%	-3.78%	6.30%	32.14%	11.02%	-36.54%
INDA	iShares MSCI India	Emerging Markets Equi	7	0.43%	3.13%	11.93%	10.77%	9.03%	-1.85%
IWV	Russell 3000 Index	All Cap Equities	7	2.42%	4.21%	4.45%	15.25%	10.48%	-0.96%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	7	1.32%	-4.95%	3.78%	26.92%	12.18%	-8.16%
PIN	PowerShares India Portfolio	Emerging Markets Equi	7	0.19%	3.15%	11.59%	11.55%	9.40%	-50.96%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	7	2.78%	4.76%	5.11%	15.74%	11.10%	-0.74%
VV	Vanguard LargeCap	Large Cap Blend	7	2.88%	4.92%	5.39%	15.68%	11.17%	-0.67%
RSX	Market Vectors Russia	Emerging Markets Equi	7	-1.28%	4.35%	8.14%	18.22%	12.18%	-3.29%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	2.26%	4.32%	4.51%	15.36%	10.55%	-0.99%
IVV	S&P 500	Large Blend	7	3.34%	4.74%	5.46%	16.30%	11.49%	-0.56%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	3.03%	4.70%	5.47%	16.30%	11.44%	-0.52%
BBH	VanEck Vectors Biotech	Health & Biotech	7	0.46%	7.17%	5.43%	15.68%	9.49%	-3.31%
XME	SPDR S&P Metals & Mining	Commodity Producers	7	-0.33%	-5.25%	6.03%	26.70%	14.69%	-11.29%
VFH	Vanguard Financials	Financials Equities	7	0.90%	-1.85%	4.59%	23.68%	12.64%	-4.65%
EWZ	iShares Brazil Index	Latin America Stock	6	-1.12%	5.65%	12.49%	7.42%	12.48%	-17.74%
IYH	Dow Jones US Healthcare	Specialty-Health	6	2.60%	3.63%	4.10%	12.60%	9.40%	-0.78%
IYJ	Dow Jones US Industrial	Industrial Equities	6	2.83%	1.98%	2.40%	15.33%	-7.05%	-41.97%
SMH	VanEck Vectors Semiconductor	Technology Equities	6	-0.49%	5.33%	3.50%	15.43%	9.04%	-3.86%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	6	4.14%	6.39%	2.42%	12.10%	8.38%	-1.91%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	3.35%	2.48%	3.51%	14.45%	9.76%	-0.01%
PKW	PowerShares Buyback Achievers	All Cap Equities	6	-0.22%	0.25%	2.79%	21.67%	12.26%	-3.22%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	0.50%	0.08%	3.21%	20.21%	10.89%	-2.22%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	0.29%	0.22%	3.39%	20.38%	10.96%	-2.78%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	6	2.48%	3.17%	4.40%	13.08%	9.81%	-0.54%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	-0.02%	-3.85%	1.53%	25.99%	11.96%	-5.86%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	6	3.15%	5.47%	1.97%	14.33%	9.61%	-2.27%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	3.45%	3.60%	4.29%	10.77%	8.90%	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	6	0.81%	0.86%	2.78%	17.95%	10.54%	-1.35%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	6	0.21%	2.57%	6.47%	15.45%	9.89%	-9.46%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equi	6	1.24%	4.87%	4.87%	14.37%	9.93%	-0.42%
VTI	Total Stock Market VIPERs	All Cap Equities	6	2.13%	4.21%	4.44%	15.16%	10.37%	-1.05%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	5	2.79%	1.29%	3.18%	14.30%	9.54%	-0.06%
VTV	Vanguard Value	Large Cap Value	5	0.63%	-0.55%	2.81%	16.04%	9.18%	-2.22%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	5	3.62%	-0.33%	1.44%	13.51%	8.60%	-20.21%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	5	1.27%	-0.21%	2.49%	14.55%	8.85%	-2.04%
EWC	iShares Canada Index	Foreign Large Cap Equi	5	-1.61%	-1.58%	5.54%	19.16%	10.42%	-3.85%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	5	4.78%	12.47%	8.94%	-7.78%	1.64%	-20.66%
EWL	iShares Switzerland Index	Europe Stock	5	0.00%	3.06%	5.33%	10.07%	8.67%	-2.34%
ACWI	iShares MSCI ACWI	Global Equities	5	1.33%	2.43%	3.31%	12.15%	8.30%	-0.63%
IYC	iShares US Consumer Services	Consumer Discretionar	5	2.70%	3.32%	1.34%	10.71%	-30.98%	-71.82%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	5	1.69%	0.66%	-1.20%	16.98%	7.84%	-3.63%

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HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	5	-1.00%	2.15%	3.52%	16.06%	9.75%	-1.11%
XLI	Industrial Select Sector *	Industrial Equities	5	1.88%	0.27%	2.35%	16.12%	9.50%	-2.57%
IGE	iShares North American Natural Resources	Commodity Producers	5	-4.10%	-4.80%	4.96%	24.39%	9.55%	-23.84%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	0.96%	1.73%	2.92%	16.11%	9.43%	-1.42%
IWD	Russell 1000 Value	Large Value	5	0.88%	-0.25%	2.14%	16.02%	9.06%	-2.32%
EWW	iShares Mexico Index	Latin America Stock	5	2.41%	0.69%	3.09%	12.58%	11.10%	-16.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	5	1.33%	-2.15%	-2.99%	24.05%	8.99%	-9.93%
IVE	S&P 500/BARRA Value	Large Value	5	1.10%	-0.22%	2.49%	15.57%	8.99%	-2.18%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5	0.49%	2.23%	2.43%	13.61%	8.27%	-1.92%
EWD	iShares Sweden Index	Europe Stock	5	2.00%	-1.53%	1.11%	19.35%	9.89%	-3.83%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	2.90%	5.84%	1.35%	10.98%	8.52%	-2.22%
IWS	Russell MidCap Value	Mid-Cap Value	5	0.24%	-0.64%	1.29%	17.53%	9.16%	-3.30%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	1.73%	2.87%	4.14%	10.15%	8.29%	-31.57%
SCHD	Schwab US Dividend Equity	All Cap Equities	5	0.96%	-0.86%	2.36%	18.55%	10.09%	-2.07%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	1.54%	6.51%	3.77%	10.02%	8.24%	-2.34%
VT	Vanguard Total World Stock Index	Global Equities	5	0.51%	2.31%	3.25%	12.21%	8.24%	-0.82%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	5	-0.57%	4.78%	2.50%	15.05%	8.71%	-3.96%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	1.57%	3.53%	3.60%	11.13%	8.28%	-1.16%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	5	3.20%	2.26%	3.83%	11.83%	8.86%	-0.01%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5	1.00%	0.28%	2.76%	15.25%	9.07%	-1.63%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	5	2.73%	1.97%	3.53%	11.22%	8.52%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	-1.19%	-2.71%	-0.85%	20.90%	9.07%	-5.64%
EDV	Vanguard Extended Duration Treasury	Government Bonds	4	4.50%	10.82%	7.40%	-7.91%	-0.34%	-21.36%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	4	-0.87%	-1.31%	1.85%	15.12%	10.03%	-4.50%
VIS	Vanguard Industrials	industrials Equities	4	1.22%	-0.13%	1.12%	15.11%	8.42%	-3.12%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	0.96%	6.31%	2.35%	7.69%	6.75%	-3.09%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	4	-0.96%	2.31%	0.15%	13.61%	3.67%	-10.18%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	4	-2.60%	1.38%	2.86%	15.23%	8.66%	-2.63%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	0.54%	1.50%	3.94%	9.83%	8.19%	-5.90%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	4	-0.53%	-2.21%	0.07%	19.36%	8.94%	-59.05%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4	0.75%	-0.72%	0.87%	16.99%	8.54%	-3.88%
SDY	SPDR Dividend ETF	Large Value	4	-0.51%	-1.60%	0.86%	15.88%	8.23%	-3.70%
DVY	iShares Select Dividend Index	Large Cap Value	4	-0.63%	-3.87%	0.03%	20.77%	9.16%	-5.61%
IXC	S&P Global Energy	Energy Equities	4	-6.15%	-3.84%	4.51%	23.29%	8.24%	-36.43%
VYM	Vanguard High Div. Yield Index	Large Cap Value	4	0.18%	-1.36%	2.46%	14.67%	8.05%	-2.80%
FV	First Trust VL Dividend	Large Cap Value Equiti	4	0.28%	1.67%	0.85%	14.31%	7.87%	-2.55%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	0.48%	1.57%	1.64%	13.99%	8.28%	-65.13%
VBR	Vanguard SmallCap Value	Small Cap Value	4	-2.36%	-1.83%	0.15%	18.81%	8.46%	-6.53%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	-0.27%	1.85%	3.78%	9.65%	8.36%	-13.29%
EWN	iShares Netherlands Index	Europe Stock	4	-0.84%	-0.55%	0.46%	17.08%	9.38%	-3.12%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	-2.23%	-5.13%	0.91%	22.53%	9.12%	-8.17%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	-1.18%	-3.07%	-1.14%	20.16%	6.95%	-40.07%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4	1.34%	-0.37%	1.78%	14.09%	8.64%	-1.79%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	4	0.03%	1.37%	2.56%	12.25%	8.18%	-2.20%

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VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	-0.83%	-2.07%	1.04%	17.11%	8.25%	-4.39%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	-0.69%	-2.08%	0.01%	19.16%	8.27%	-4.75%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	-4.36%	-3.07%	0.05%	23.75%	7.10%	-41.92%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	4	-2.48%	1.30%	2.89%	14.30%	8.27%	-2.56%
IJR	S&P Sm.Cap 600	Small Blend	3	-3.45%	-1.53%	-0.60%	17.78%	7.11%	-6.93%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	3	2.05%	5.84%	4.78%	-2.60%	2.26%	-4.23%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	3.16%	2.88%	0.65%	5.63%	5.75%	-0.73%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	3	-2.96%	0.87%	1.84%	12.02%	-9.19%	-55.75%
IYM	Dow Jones US Basic Mat's	Materials	3	0.01%	-5.09%	1.00%	14.64%	7.23%	-7.96%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	3	-0.17%	1.65%	2.09%	6.92%	6.10%	-1.37%
TLT	iShares 20+ Treas. Bd	Government Bonds	3	3.81%	8.21%	5.77%	-5.86%	0.83%	-13.45%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3	0.67%	2.83%	1.56%	8.62%	6.78%	-1.63%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	3	-1.06%	-4.47%	1.89%	16.93%	7.67%	-7.15%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	3	-1.72%	-3.17%	0.83%	16.87%	8.16%	-4.75%
XLB	Materials Select Sector *	Materials	3	0.32%	-4.72%	0.93%	13.73%	7.09%	-7.16%
IWN	Russell 2000 Value	Small Value	3	-4.87%	-2.31%	-0.23%	20.52%	7.89%	-8.73%
IJH	S&P MidCap 400	Mid-Cap Blend	3	-0.44%	-1.42%	-1.90%	14.98%	7.00%	-4.39%
PEY	PowerShares Hi Yields Div. Achiev's	Mid-Cap Value	3	-1.78%	-3.95%	-0.29%	17.38%	7.80%	-5.69%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	3	-0.64%	-0.50%	1.36%	10.70%	7.03%	-3.16%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	-0.10%	1.77%	3.16%	8.93%	7.16%	-9.18%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	3	1.81%	1.49%	2.72%	7.80%	6.15%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	-0.91%	-0.08%	-0.58%	12.32%	6.46%	-3.21%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	3	-1.18%	-3.50%	1.34%	16.16%	7.45%	-6.51%
HDV	iShares Core High Dividend	Large Cap Value Equiti	3	0.52%	-1.24%	2.38%	10.80%	5.95%	-2.57%
VAW	Vanguard Materials VIPERS	Materials	3	-0.02%	-4.71%	1.07%	14.72%	7.56%	-7.40%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	3	-2.49%	1.31%	2.34%	11.98%	6.77%	-2.57%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	3	-1.99%	0.98%	1.32%	12.93%	7.42%	-2.05%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	3	-2.72%	1.08%	2.12%	11.63%	6.51%	-2.92%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3	0.12%	4.65%	2.97%	5.12%	3.89%	-53.28%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	3	0.15%	-1.38%	1.42%	13.64%	7.62%	-2.68%
IYZ	Down Jones US Telecom	Commun. Equities	3	0.30%	1.24%	1.46%	10.46%	5.92%	-8.65%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	3	2.39%	5.07%	2.26%	0.88%	2.75%	-5.04%
MDY	MidCap Trust Series I	Mid-Cap Blend	3	-0.74%	-1.44%	-1.90%	14.92%	6.97%	-4.40%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	0.63%	-0.11%	-0.46%	12.12%	7.21%	-2.76%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	3	-2.95%	0.82%	1.82%	11.28%	5.31%	-3.58%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	2.39%	3.35%	0.03%	6.18%	4.47%	-3.81%
VXF	Vanguard Extended Markets VIPERS	Mid Cap Blend	3	-1.99%	2.07%	0.04%	10.43%	5.69%	-4.28%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	3	-1.15%	-4.32%	0.17%	17.07%	7.55%	-6.11%
ILF	iShares S&P 40 Latin America	Latin America Stock	3	-1.19%	2.92%	6.49%	4.50%	8.53%	-22.35%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	3	-2.37%	-3.45%	-0.79%	17.89%	7.75%	-63.29%
KRE	SPDR S&P Region.Banking	Specialty-Financial	3	-2.93%	-8.10%	-1.96%	23.10%	6.68%	-10.35%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	2	-0.55%	0.20%	-0.29%	8.46%	5.33%	-3.30%
XLP	Consumer Staples Select *	Consumer Staples	2	1.27%	-0.11%	1.69%	5.16%	5.01%	-0.82%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	0.19%	0.55%	-2.72%	9.73%	-1.60%	-69.16%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VB	Vanguard SmallCap	Small Cap Blend	2	-2.09%	0.07%	-0.67%	11.85%	5.77%	-4.52%
FPE	First Trust Preferred Securities and Income	Preferred Stock	2	0.58%	1.57%	1.62%	2.48%	2.54%	0.00%
IEV	S&P Europe 350 Index	Europe Stock	2	-1.55%	-1.93%	1.74%	11.31%	7.13%	-4.13%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	2	-1.37%	-1.40%	0.56%	8.42%	5.24%	-3.81%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	2	-2.57%	1.51%	0.79%	6.72%	3.52%	-3.33%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	0.96%	-0.42%	1.29%	5.97%	5.05%	-1.27%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	2	-0.72%	1.09%	1.01%	6.19%	3.47%	-5.15%
UUP	PowerShares DB US Dollar Bullish	Currency	2	0.65%	3.15%	1.26%	2.72%	1.17%	-11.36%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	2	-0.98%	-3.45%	-0.12%	12.57%	6.23%	-5.21%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	2	-3.45%	-2.62%	1.32%	12.21%	6.49%	-5.48%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	2	-2.41%	0.19%	-1.53%	11.55%	2.82%	-39.08%
VXUS	Vanguard Total International Stock	Global Equities	2	-1.83%	-0.26%	1.46%	8.59%	5.27%	-3.21%
EWH	iShares Hong Kong Index	China Equities	2	0.68%	-1.69%	-1.29%	8.69%	3.85%	-4.70%
KBE	SPDR S&P Bank	Specialty-Financial	2	-2.83%	-7.33%	-2.05%	19.94%	6.32%	-9.56%
KIE	SPDR S&P Insurance	Specialty-Financial	2	-0.76%	-3.88%	-0.97%	13.01%	6.64%	-59.55%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	2	-2.12%	-1.15%	1.33%	8.59%	5.31%	-7.48%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	2	-1.60%	-1.28%	0.80%	8.14%	5.14%	-3.72%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	2	-2.28%	-0.35%	0.62%	10.53%	6.23%	-9.57%
IYT	Dow Jones Transportation	Transportation Equities	2	-0.88%	-5.09%	-2.25%	16.32%	6.39%	-7.95%
BLV	Vanguard Long Term Bond	Long-Term Bond	2	2.77%	6.47%	4.96%	-4.20%	0.58%	-10.63%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	2	-1.35%	1.37%	1.45%	6.47%	3.41%	-5.56%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	1.69%	1.79%	2.25%	1.66%	2.24%	0.00%
BAB	PowerShares Build America Bond Portfolio	National Munis	2	1.82%	3.57%	3.16%	0.42%	2.29%	-2.89%
ACWX	iShares MSCI ACWI ex US	Global Equities	2	-1.42%	-0.78%	1.01%	7.67%	4.65%	-3.43%
SCHF	Schwab International Equity	Foreign Large Cap Equ	2	-2.23%	-0.78%	1.63%	9.39%	5.92%	-3.55%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	2	-0.46%	-1.37%	-0.17%	8.68%	5.52%	-3.71%
EWU	iShares United Kingdom Index	Europe Stock	2	-2.16%	-3.92%	1.05%	11.30%	5.86%	-13.94%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	2	3.37%	6.29%	4.44%	-5.44%	-0.03%	-12.63%
IXUS	iShares Core MSCI Total International Stock	Global Equities	2	-1.17%	-0.67%	1.00%	8.47%	5.07%	-3.51%
EWK	iShares Belgium Index	Europe Stock	2	-2.88%	-2.93%	1.86%	11.62%	7.47%	-5.64%
VGK	Vanguard European	Europe Equities	2	-2.49%	-1.39%	2.12%	11.74%	7.44%	-4.33%
EZU	European Monetary Union Index	Europe Stock	2	-2.49%	-2.20%	0.99%	11.14%	6.77%	-4.76%
EWQ	iShares France Index	Europe Stock	2	-3.25%	-2.35%	1.79%	12.63%	7.84%	-5.14%
ITB	iShares DJ US Home Construction	Building and Constructi	2	-0.28%	-4.46%	-5.82%	19.78%	5.16%	-13.30%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	2	-2.07%	-0.75%	1.68%	9.02%	5.86%	-3.43%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	2	-0.07%	1.17%	0.26%	6.52%	5.65%	-4.74%
VEU	Vanguard FTSE All-World ex-US	Global Equities	2	-2.16%	-0.43%	1.32%	7.97%	4.87%	-3.48%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	1	1.49%	-0.84%	2.81%	0.35%	0.91%	-13.36%
VBK	Vanguard SmallCap Growth	Small Cap Growth	1	-1.89%	2.63%	-2.06%	3.67%	2.30%	-8.13%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	1	-1.10%	0.47%	0.30%	4.53%	2.24%	-6.82%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	1	-2.73%	2.59%	2.65%	0.18%	0.74%	-8.95%
EWG	iShares Germany Index	Europe Stock	1	-1.34%	-2.76%	-0.69%	8.88%	5.38%	-5.18%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	1	-1.16%	-1.71%	-2.09%	7.08%	3.06%	-18.41%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	1	0.95%	1.70%	1.71%	-1.64%	0.41%	-1.67%

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FEZ	SPDR Euro Stoxx 50	Europe Stock	1	-4.33%	-3.11%	-0.32%	11.34%	6.47%	-5.88%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	1	0.08%	0.57%	0.49%	1.33%	1.39%	-2.35%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	1	-0.65%	2.84%	-0.46%	2.20%	1.97%	-8.23%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	1	0.49%	1.15%	1.46%	1.73%	2.15%	0.00%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	1	1.47%	1.50%	1.89%	1.06%	1.84%	0.00%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	-0.87%	-0.48%	2.67%	3.42%	3.56%	-2.11%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	1	-0.20%	1.26%	1.19%	0.00%	1.52%	-1.36%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	1	0.56%	0.98%	1.19%	0.72%	1.34%	-0.20%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	1	0.33%	1.64%	0.98%	1.64%	2.61%	-2.83%
MUB	iShares S&P National Muni Bond	National Munis	1	0.33%	0.92%	0.56%	0.45%	0.91%	-0.12%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	1	1.14%	3.07%	2.74%	-2.15%	1.04%	-2.87%
VPU	Vanguard Utilities VIPERS	Utilities Equities	1	-0.44%	-0.07%	-1.56%	4.65%	3.03%	-8.01%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	1	0.36%	1.08%	0.84%	0.74%	1.29%	-66.21%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	1	1.82%	2.46%	2.02%	-2.48%	0.08%	-4.94%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	1	-1.79%	-3.90%	0.62%	9.60%	5.13%	-9.98%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	1	-0.21%	1.37%	1.37%	0.00%	1.37%	-1.64%
IDU	Dow Jones US Utilities	Utilities Equities	1	0.32%	-0.22%	-1.67%	4.73%	-14.39%	-54.10%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1	-2.86%	-2.07%	-1.08%	10.39%	4.43%	-3.97%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	1	-1.98%	0.40%	0.56%	5.22%	2.18%	-6.87%
IWM	Russell 2000	Small Blend	1	-4.22%	-0.78%	-1.76%	11.03%	4.05%	-7.14%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	1	0.37%	0.93%	0.75%	0.56%	1.10%	-1.33%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	1	1.17%	1.90%	1.40%	-1.62%	-0.19%	-5.30%
XLU	Utilities Select Sector *	Utilities Equities	1	-0.30%	-0.32%	-1.59%	4.64%	3.00%	-7.57%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	-0.53%	-2.43%	-0.86%	6.08%	3.89%	-3.77%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	1	0.04%	0.62%	0.48%	1.97%	1.65%	-2.35%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.13%	0.06%	1.00%	2.29%	1.45%	-0.32%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	1	-3.74%	-0.72%	-1.59%	11.57%	4.69%	-6.16%
PZA	Pshares Insured National Munis	National Munis	1	0.55%	1.40%	1.44%	1.40%	1.79%	-0.11%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	0	-2.98%	-3.92%	-0.37%	8.98%	4.24%	-13.65%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	0	0.63%	1.11%	1.27%	-2.81%	0.35%	-4.51%
EWA	iShares Australia Index	Asia Pacific Equities	0	-3.34%	-2.86%	-0.54%	7.64%	4.50%	-5.84%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	0	0.86%	1.42%	0.96%	-2.02%	-0.17%	-3.55%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	0	-1.12%	0.05%	-0.88%	3.16%	0.81%	-9.44%
PPLT	ETFS Physical Platinum Shares	Precious Metals	0	6.77%	-5.25%	-5.66%	5.63%	3.19%	-10.91%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	0	0.02%	0.37%	0.22%	1.01%	1.02%	-4.43%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	0	0.83%	0.83%	0.69%	-1.72%	-0.33%	-2.95%
BSJI	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	0	0.85%	1.42%	0.93%	-1.35%	0.23%	-1.41%
BNDX	Vanguard Total International Bond	Total Bond Market	0	0.86%	1.55%	0.54%	-1.71%	-0.22%	-2.82%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	0	0.88%	1.55%	1.12%	-2.03%	-0.07%	-3.44%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	0	0.63%	1.10%	1.28%	-2.82%	0.27%	-3.95%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	0	1.13%	1.57%	1.43%	-2.40%	-0.40%	-3.97%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	0	0.89%	1.50%	1.07%	-1.85%	0.00%	-3.03%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	0	-4.04%	-0.04%	-0.80%	5.39%	2.24%	-4.61%

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VPL	Vanguard Pacific ETF	Asia Pacific Equities	0	-1.69%	0.07%	-0.59%	3.35%	2.52%	-2.80%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	0	0.61%	0.44%	0.41%	-1.35%	-0.30%	-2.17%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	0	-2.08%	-2.62%	-1.12%	7.31%	3.87%	-4.82%
FLOT	iShares Floating Rate Bond	Corporate Bonds	0	-0.02%	-0.02%	0.08%	0.18%	0.09%	-0.55%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	0	0.84%	0.83%	0.69%	-1.71%	-0.51%	-3.70%
EWJ	iShares Japan Index	Japan Stock	0	-1.31%	0.53%	-0.83%	0.53%	0.91%	-5.48%
GLD	SPDR Gold Shares	Precious Metals	0	3.16%	-2.77%	2.42%	-4.08%	0.15%	-11.76%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.04%	-0.12%	-0.12%	-0.29%	-0.20%	-0.95%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	0	0.36%	0.52%	0.39%	-1.44%	-0.35%	-2.03%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	0	-0.45%	-0.50%	0.00%	-0.76%	-0.24%	-5.59%
BSV	Vanguard Short Term Bond	Total Bond Market	0	0.10%	-0.16%	-0.13%	-0.83%	-0.39%	-1.31%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	-0.02%	-0.05%	-0.05%	-0.15%	-0.09%	-0.45%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	0	0.06%	-0.14%	0.04%	-0.68%	-0.18%	-0.68%
FLT	Fidelity Limited Term Bond	Corporate Bonds	0	0.15%	-0.06%	0.08%	-0.81%	-0.21%	-0.81%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.03%	-0.11%	-0.11%	-0.21%	-0.31%	-1.40%
EWI	iShares Italy Index	Europe Stock	0	-4.20%	-3.41%	-0.19%	7.78%	4.65%	-7.95%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	0	0.10%	0.23%	-0.12%	-1.72%	-0.78%	-3.81%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	0	0.03%	-0.12%	-0.09%	-0.21%	-0.13%	-0.69%
IAU	iShares Gold Trust	Precious Metals	0	3.14%	-2.77%	2.38%	-4.00%	0.20%	-11.69%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	-1	0.22%	0.54%	0.76%	-3.99%	-0.21%	-10.53%
IWO	Russell 2000 Growth	Small Growth	-1	-3.53%	0.95%	-3.44%	2.22%	0.17%	-12.94%
EZA	iShares South Africa Index	Emerging Markets Equi	-1	-3.46%	-6.14%	-4.15%	10.15%	2.77%	-36.44%
JXI	iShares S&P Global Utilities	Utilities Equities	-1	-0.83%	-3.21%	-3.23%	1.33%	0.89%	-5.02%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-2.24%	-5.62%	-4.29%	8.91%	2.68%	-7.35%
SLV	iShares Silver Trust	Precious Metals	-1	1.37%	-5.47%	0.70%	-0.77%	1.73%	-9.70%
FXB	CurrencyShares British Pound	Currency	-1	-0.76%	-2.65%	-0.22%	0.86%	0.79%	-8.39%
RWM	ProShares Short Russell2000	Inverse Equities	-2	4.01%	-0.05%	0.55%	-13.34%	-7.83%	-65.09%
FXY	CurrencyShares Japanese Yen Trust	Currency	-2	0.35%	-1.00%	-1.74%	-6.29%	-2.96%	-11.36%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	-2	0.14%	-1.27%	-1.31%	-5.67%	-2.33%	-6.33%
FXI	iShares China 25 Index	China Equities	-3	-1.69%	-1.84%	-4.75%	-3.64%	-5.38%	-17.86%
MCHI	iShares MSCI China	China Equities	-3	-1.84%	-2.01%	-4.33%	-2.49%	-4.85%	-18.77%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	-3	-5.51%	1.94%	1.94%	-9.79%	-3.91%	-26.96%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-3	1.49%	-0.27%	-2.55%	-9.96%	-7.59%	-48.59%
FXE	CurrencyShares Euro Currency Trust	Currency	-3	-0.84%	-3.58%	-1.91%	-3.83%	-2.04%	-8.41%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-3	-5.26%	-1.31%	0.79%	-4.55%	-2.12%	-11.28%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-4	0.11%	-11.49%	-3.34%	-2.92%	-2.11%	-21.47%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-4	-4.05%	-8.14%	-6.41%	3.68%	-2.67%	-33.09%
HDGE	Ranger Equity Bear	Inverse Equities	-4	3.70%	-0.29%	0.04%	-19.50%	-14.04%	-78.28%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-5	2.57%	-11.70%	-0.34%	-9.07%	-1.26%	-33.10%
EWP	iShares Spain Index	Europe Stock	-5	-7.78%	-10.36%	-3.09%	0.81%	-0.75%	-24.78%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	-6	-7.58%	-5.93%	-5.90%	-2.88%	-3.80%	-26.42%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6	-6.28%	-1.28%	-6.39%	-10.54%	-8.40%	-27.62%
DOG	ProShares Short Dow 30	Bear Market	-6	-3.54%	-3.06%	-4.20%	-14.41%	-10.73%	-62.49%
SIL	Global X Silver Miners	Commodity Producers	-6	-3.84%	-11.35%	-3.07%	-6.71%	-2.92%	-20.58%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-6	-0.69%	-13.87%	-4.93%	-3.55%	-3.44%	-22.06%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-7	-3.32%	-5.02%	-5.90%	-15.69%	-12.08%	-63.63%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-7	-8.06%	-15.84%	-12.47%	7.73%	-5.69%	-58.53%
PSQ	ProShares Short QQQ	Inverse Equities	-9	-4.40%	-9.17%	-7.80%	-15.48%	-13.30%	-78.10%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-9	-2.87%	-10.58%	-4.57%	-19.66%	-12.04%	-54.82%
EWM	iShares Malaysia Index	Emerging Markets Equi	-9	-4.56%	-7.62%	-9.58%	-12.81%	-8.63%	-31.15%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-9	-4.14%	-13.40%	-6.37%	-13.77%	-7.99%	-26.98%
ECH	iShares Chile Index	Latin America	-12	-7.30%	-5.53%	-22.15%	-11.25%	-11.74%	-52.27%