

# HV ETF Tracker: Master List as of 03/28/2019

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	8.36%	9.44%	39.98%	35.78% 15.88%	-45.11%
ASHR	Deutsche X-Trackers China A-Shares	China Equities	18	1.24%	14.64%	29.24%	26.77% 13.20%	-20.23%
USO	U.S. Oil Fund	Oil & Gas.	16	3.35%	8.81%	24.12%	27.85% -4.01%	-23.20%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	15	2.03%	5.66%	24.52%	28.52% -14.58%	-51.18%
XLK	Technology Select	Technology Equities	14	3.42%	10.56%	24.44%	18.23% 5.27%	-3.49%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	14	-0.28%	6.33%	24.83%	23.89% 1.61%	-12.12%
SMH	VanEch Vectors Semiconductor	Technology Equities	14	1.26%	8.32%	26.61%	19.88% 5.11%	-7.46%
VGT	Vanguard Info Technology	Technolgy Equities	14	2.72%	10.25%	25.17%	19.06% 6.41%	-2.58%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	14	1.65%	8.15%	25.59%	19.03% 6.55%	-4.86%
IGV	iShares North American Tech-Software	Technology Equities	13	0.57%	8.37%	24.59%	20.05% 9.14%	-2.96%
IYW	Dow Jones US Technology	Technology Equities	13	2.87%	8.45%	23.51%	18.05% 5.18%	-3.66%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	12	1.56%	6.51%	21.99%	18.30% 5.63%	-1.47%
IWP	Russell MidCap Growth	Mid-Cap Growth	12	0.24%	6.14%	21.88%	18.17% 5.49%	-2.26%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	11	1.15%	6.21%	21.42%	14.51% 7.74%	-2.01%
VUG	Vanguard Growth	Large Cap Growth	11	2.06%	5.83%	19.25%	15.57% 3.65%	-3.86%
VNQ	Vanguard REIT Index	Real Estate	11	3.57%	4.29%	18.42%	16.66% 7.22%	-6.11%
FV	First Trust VL Dividend	Large Cap Value Equiti	11	-0.10%	4.54%	21.23%	17.58% 2.93%	-6.49%
ICF	Cohen & Steers Realty	Real Estate	11	3.83%	5.32%	19.00%	16.50% 9.37%	-0.72%
VBK	Vanguard SmallCap Growth	Small Cap Growth	11	-0.44%	5.32%	21.77%	18.55% 3.04%	-6.04%
IYR	Dow Jones US Real Estate	Real Estate	11	3.52%	4.27%	18.05%	16.24% 7.79%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	11	2.48%	5.96%	18.94%	15.33% 3.69%	-4.11%
OIH	Oil Services HOLDRs	Energy Equities	11	0.94%	2.31%	19.12%	23.02% -16.43%	-50.81%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	0.50%	5.13%	18.98%	18.57% 4.09%	-17.52%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	11	2.01%	7.15%	18.79%	14.81% 4.22%	-2.98%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	2.96%	6.04%	19.02%	15.59% 3.59%	-4.51%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	2.24%	7.14%	19.99%	16.05% 3.16%	-6.37%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	1.72%	5.87%	16.87%	13.75% 3.48%	-3.62%
SCHH	Schwab U.S. REIT	Real Estate	10	3.00%	4.11%	18.32%	15.87% 6.77%	-1.85%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	1.60%	4.91%	17.92%	14.35% 3.14%	-4.17%
ITB	iShares DJ US Home Construction	Building and Constructi	10	2.46%	3.42%	17.75%	17.91% 2.95%	-23.42%
RWR	Wilshire REIT Fund	Real Estate	10	2.72%	3.74%	17.94%	15.57% 6.19%	-4.44%
VO	Vanguard Mid-Cap	Mid-Cap Blend	10	0.32%	4.59%	18.24%	15.54% 2.67%	-4.14%
MCHI	iShares MSCI China	China Equities	10	0.91%	3.29%	20.12%	16.42% 4.80%	-20.15%
IHDG	WisdomTree International Hedged Dividend Growt	Foreign Large Cap Equ	10	1.98%	6.19%	16.13%	14.67% 3.67%	-3.42%
IWF	Russell 1000 Growth	Large Growth	10	1.63%	5.28%	18.37%	14.61% 3.43%	-4.05%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	10	1.38%	5.80%	17.54%	14.53% 3.69%	-3.67%
IYJ	Dow Jones US Industrial	Industrial Equities	10	-1.11%	5.42%	20.25%	17.06% 3.45%	-5.38%
PEZ	PowerShares High Yield Divi Achievers	All Cap Equities	10	-0.44%	7.44%	17.94%	17.03% 1.58%	-9.12%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	10	-1.55%	2.87%	20.15%	19.07% 3.00%	-7.07%
SPYG	S&P 500 Growth	Large Cap Growth	10	1.68%	5.81%	16.89%	13.69% 3.40%	-3.70%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10	1.42%	5.88%	18.63%	15.54% 2.97%	-5.10%

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IWO	Russell 2000 Growth	Small Growth	9	-2.14%	4.18%	18.88%	16.23%	-0.64%	-11.37%
VDE	Vanguard Energy VIPERS	Energy Equities	9	1.62%	3.83%	14.55%	15.99%	-4.90%	-17.88%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9	1.58%	5.74%	16.90%	13.68%	3.27%	-3.81%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9	2.05%	3.58%	15.63%	14.03%	2.54%	-5.47%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	3.47%	2.73%	15.67%	13.91%	9.31%	0.00%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	9	2.80%	2.87%	14.93%	13.56%	5.61%	-4.10%
VB	Vanguard SmallCap	Small Cap Blend	9	-1.58%	3.19%	17.38%	15.28%	0.18%	-8.24%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	9	1.59%	5.48%	15.17%	12.28%	6.50%	-0.30%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	9	-0.07%	4.28%	17.75%	15.34%	-56.52%	-76.08%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	9	3.43%	0.85%	13.65%	16.09%	-13.90%	-30.90%
EWH	iShares Hong Kong Index	China Equities	9	0.08%	4.65%	17.58%	14.67%	8.83%	-3.79%
XLI	Industrial Select Sector	Industrial Equities	9	-2.76%	3.43%	18.26%	15.25%	1.72%	-7.97%
EWI	iShares Italy Index	Europe Stock	9	1.62%	5.43%	14.86%	13.96%	3.47%	-19.89%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	9	4.29%	3.50%	13.93%	13.30%	6.02%	-8.84%
XLE	Energy Select Sector	Energy Equities	9	1.49%	3.83%	14.37%	15.47%	-3.63%	-16.08%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	9	2.77%	4.12%	16.05%	14.39%	3.92%	-3.85%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	9	-0.11%	4.44%	17.29%	14.03%	0.26%	-8.33%
INDY	iShares S&P India Nifty 50 Index Fund	Emerging Markets Equi	9	9.46%	8.55%	9.68%	7.13%	8.13%	-3.69%
IYE	Dow Jones US Energy	Specialty-Natural Res.	9	1.64%	3.77%	14.41%	15.69%	-4.45%	-16.99%
IVW	S&P 500/BARRA Growth	Large Growth	9	1.64%	5.80%	16.86%	13.63%	3.46%	-3.66%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	9	-0.81%	3.44%	17.24%	14.94%	1.42%	-6.23%
EWC	iShares Canada Index	Foreign Large Cap Equ	8	-0.97%	1.96%	14.77%	15.11%	0.79%	-9.34%
PKW	PowerShares Buyback Achievers	All Cap Equities	8	-0.55%	3.03%	15.07%	13.55%	2.02%	-6.38%
EWN	iShares Netherlands Index	Europe Stock	8	-0.03%	4.59%	14.89%	12.66%	1.52%	-12.96%
EWL	iShares Switzerland Index	Europe Stock	8	1.59%	5.40%	12.35%	11.42%	4.81%	-6.94%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	8	0.37%	3.76%	13.99%	11.92%	3.22%	-9.46%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	8	2.82%	6.05%	12.99%	12.01%	3.13%	-5.03%
EWU	iShares United Kingdom Index	Europe Stock	8	1.14%	4.60%	13.00%	12.23%	1.42%	-13.04%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	8	1.72%	5.11%	13.20%	11.60%	2.08%	-10.10%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	1.02%	4.45%	15.12%	11.19%	1.60%	-6.83%
DBEU	Deutsche X-Trackers MSCI Europe Hedged	Europe Equities	8	1.80%	5.58%	12.75%	12.08%	2.71%	-4.98%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	8	-2.34%	2.49%	16.39%	14.80%	-1.52%	-10.94%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	0.39%	3.92%	15.41%	12.81%	1.84%	-4.92%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	8	1.34%	4.89%	12.52%	11.43%	1.51%	-5.84%
RSP	Guggenheim S&P Equal Weight	Large Blend	8	-0.22%	3.44%	15.77%	13.59%	2.06%	-4.38%
HEZU	iShares Currency Hedged MSCI Eurozone	Europe Equities	8	1.14%	5.19%	13.59%	12.45%	2.26%	-7.51%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	0.47%	4.01%	15.46%	12.79%	1.81%	-4.96%
IWS	Russell MidCap Value	Mid-Cap Value	8	-0.36%	2.83%	14.91%	13.33%	0.49%	-6.79%
IWV	Russell 3000 Index	All Cap Equities	8	0.41%	3.93%	15.44%	12.76%	1.86%	-4.88%
IXC	S&P Global Energy	Energy Equities	8	0.99%	3.76%	13.21%	14.75%	-2.21%	-14.50%
IJH	S&P MidCap 400	Mid-Cap Blend	8	-1.29%	3.05%	15.91%	13.66%	-0.25%	-7.92%
IYC	iShares US Consumer Services	Consumer Discretionar	8	1.78%	3.24%	13.76%	12.53%	2.91%	-3.93%
IGE	iShares North American Natural Resources	Commodity Producers	8	1.19%	2.41%	14.31%	15.53%	-4.13%	-17.46%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	8	0.21%	2.97%	14.32%	13.95%	1.80%	-7.14%

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IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	8	1.95%	4.00%	13.45%	11.78%	2.33%	-8.93%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8	-0.17%	3.57%	15.80%	13.51%	1.07%	-6.15%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	8	1.34%	4.93%	12.56%	11.43%	1.44%	-6.77%
HEDJ	WisdomTree Europe Hedged Equity	Europe Equities	8	1.23%	5.26%	13.75%	12.44%	3.26%	-5.83%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	0.62%	3.85%	15.11%	12.23%	1.85%	-4.74%
MDY	MidCap Trust Series I	Mid-Cap Blend	8	-1.18%	3.09%	16.00%	13.69%	-0.23%	-7.88%
GSG	iShares GSCI Commodity Index	Commodities.	8	1.34%	4.87%	11.87%	13.62%	-2.57%	-14.90%
IWB	Russell 1000 Index	Large Blend	8	0.69%	4.12%	15.48%	12.67%	2.21%	-4.39%
NOBL	ProShares S&P 500 Dividend Aristocrats	Large Cap Value Equiti	8	0.75%	5.45%	13.93%	11.15%	4.19%	-1.57%
IVV	S&P 500	Large Blend	8	0.85%	4.10%	15.18%	12.35%	2.17%	-4.42%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	8	3.71%	2.70%	13.41%	12.65%	6.43%	-3.97%
VIS	Vanguard Industrials	industrials Equities	8	-2.67%	3.41%	18.08%	15.14%	1.15%	-8.05%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	8	0.40%	4.26%	14.06%	11.85%	4.10%	-0.20%
VIG	Vanguard Div. Appreciation	Large Cap Value Equiti	8	0.06%	4.64%	14.52%	11.25%	3.28%	-3.09%
SPY	SPDR S&P 500	Large Cap Blend	8	0.74%	3.99%	14.95%	12.32%	2.17%	-4.38%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	0.67%	4.11%	15.29%	12.51%	2.19%	-4.40%
VV	Vanguard LargeCap	Large Cap Blend	8	0.57%	3.87%	15.02%	12.24%	2.04%	-4.44%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	8	1.65%	5.62%	14.24%	11.58%	5.41%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	8	0.21%	3.78%	15.22%	12.64%	1.72%	-4.99%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	0.71%	3.98%	14.87%	12.21%	2.11%	-4.40%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	8	-1.68%	3.20%	17.26%	15.12%	0.29%	-8.20%
EWQ	iShares France Index	Europe Stock	7	-0.41%	3.84%	12.81%	10.22%	0.10%	-13.34%
JXI	iShares S&P Global Utilities	Utilities Equities	7	2.01%	4.48%	10.65%	9.78%	6.66%	-1.64%
EWK	iShares Belgium Index	Europe Stock	7	1.06%	2.83%	11.88%	11.26%	-1.08%	-20.96%
IYZ	Down Jones US Telecom	Commun. Equities	7	-0.54%	5.31%	12.97%	12.07%	3.79%	-19.18%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	1.41%	1.78%	12.59%	12.53%	1.10%	-19.96%
VT	Vanguard Total World Stock Index	Global Equities	7	0.14%	2.96%	13.08%	11.18%	1.11%	-8.72%
EWA	iShares Australia Index	Asia Pacific Equities	7	0.42%	3.79%	12.71%	11.01%	0.35%	-11.36%
VPU	Vanguard Utilities VIPERS	Utilities Equities	7	1.51%	5.45%	11.32%	9.37%	6.35%	-1.76%
IEV	S&P Europe 350 Index	Europe Stock	7	0.61%	3.77%	11.80%	10.40%	0.87%	-14.83%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	7	2.06%	-0.31%	11.34%	13.17%	-10.16%	-25.49%
XLP	Consumer Staples Select	Consumer Staples	7	2.58%	4.40%	11.06%	9.77%	3.76%	-5.06%
FXI	iShares China 25 Index	China Equities	7	0.44%	1.60%	15.07%	12.15%	5.02%	-18.83%
IYT	Dow Jones Transportation	Transportation Equities	7	-1.68%	2.64%	16.20%	12.48%	-1.55%	-10.97%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	-0.95%	2.58%	14.34%	12.67%	-0.41%	-8.87%
XLU	Utilities Select Sector	Utilities Equities	7	1.49%	5.66%	11.27%	9.33%	6.51%	-1.87%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	7	1.01%	1.41%	13.56%	10.11%	2.85%	-16.23%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	7	-2.48%	1.35%	14.33%	13.12%	-1.03%	-8.21%
FDL	1st Trust Morningstar Div. Lead's	Large Cap Value	7	1.18%	5.30%	11.06%	10.21%	3.07%	-3.60%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	2.23%	4.31%	11.19%	9.98%	3.55%	-4.37%
IWM	Russell 2000	Small Blend	7	-2.61%	2.39%	15.40%	13.98%	-2.22%	-11.79%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7	-2.03%	1.76%	14.76%	13.77%	-1.16%	-8.50%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	7	-0.26%	2.86%	12.96%	11.04%	0.47%	-6.38%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	-5.61%	1.49%	17.26%	14.19%	-0.14%	-9.30%

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INDA	iShares MSCI India	Emerging Markets Equi	7	7.43%	7.07%	8.83%	5.34%	6.22%	-7.72%
EWT	iShares Taiwan Index	Pacific Asia/excl. Japan	7	2.89%	2.61%	12.74%	8.03%	-0.68%	-13.12%
SPHD	PowerShares S&P 500 HiDivLowVol	Large Cap Value	7	1.00%	2.46%	12.02%	10.99%	3.28%	-1.97%
SCHD	Schwab US Dividend Equity	All Cap Equities	7	0.33%	4.40%	12.92%	10.71%	2.57%	-4.73%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	7	-3.80%	2.84%	14.89%	12.70%	-5.23%	-17.39%
IDU	Dow Jones US Utilities	Utilities Equities	7	1.50%	5.45%	11.17%	9.22%	6.34%	-1.76%
DGRO	iShares Core Dividend Growth	Large Cap Value Equiti	7	-0.14%	3.63%	12.96%	10.10%	2.55%	-3.51%
RWX	SPDR DJ Wil Intern. RE	Real Estate	7	2.93%	1.42%	11.29%	11.29%	3.52%	-8.77%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	0.39%	1.71%	12.91%	11.35%	-1.34%	-13.46%
DHS	Wisdom Tree High-Yield Equity	Large Cap Value	7	0.84%	2.86%	11.51%	11.00%	2.48%	-3.96%
SDY	SPDR Dividend ETF	Large Value	7	-0.18%	4.06%	12.74%	10.58%	3.54%	-1.03%
DON	Wisdom Tree MidCap Div.	Mid-Cap Value	7	-0.14%	1.91%	14.06%	12.84%	1.08%	-64.83%
HDV	iShares Core High Dividend	Large Cap Value Equiti	7	0.62%	4.96%	12.13%	10.03%	4.36%	-1.44%
ACVV	iShares Edge MSCI Min Vol Global	Global Equities	7	1.71%	4.30%	11.22%	9.66%	4.42%	-0.10%
ACWI	iShares MSCI ACWI	Global Equities	7	0.94%	3.43%	13.72%	11.75%	1.95%	-7.53%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7	-0.34%	2.60%	12.87%	11.07%	0.10%	-6.63%
FEZ	SPDR Euro Stoxx 50	Europe Stock	6	-0.30%	3.04%	11.14%	9.17%	-0.17%	-17.85%
VBR	Vanguard SmallCap Value	Small Cap Value	6	-2.62%	1.27%	13.72%	12.57%	-2.19%	-10.17%
IXUS	iShares Core MSCI Total International Stock	Global Equities	6	0.42%	1.98%	11.17%	9.92%	0.65%	-14.98%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	6	-0.09%	1.95%	11.28%	10.19%	-1.81%	-17.47%
HEWJ	iShares Currency Hedged MSCI Japan	Japan Equities	6	0.20%	2.81%	11.90%	9.47%	-1.25%	-12.67%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	6	-0.17%	2.16%	10.83%	9.78%	-0.32%	-14.93%
VAW	Vanguard Materials VIPERS	Materials	6	-0.88%	2.56%	12.65%	10.23%	-1.52%	-15.47%
IWD	Russell 1000 Value	Large Value	6	-0.41%	2.77%	12.47%	10.62%	0.92%	-6.61%
EZU	European Monetary Union Index	Europe Stock	6	-0.29%	2.70%	11.22%	9.41%	-0.99%	-18.57%
VGK	Vanguard European	Europe Equities	6	-0.28%	2.87%	11.19%	9.75%	-0.13%	-15.96%
IVE	S&P 500/BARRA Value	Large Value	6	-0.20%	2.04%	12.97%	10.76%	0.79%	-7.51%
SCHF	Schwab International Equity	Foreign Large Cap Equi	6	0.29%	2.70%	11.19%	10.09%	-0.72%	-14.14%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	6	0.96%	0.53%	11.49%	10.24%	3.40%	-17.61%
ACWX	iShares MSCI ACWI ex US	Global Equities	6	0.37%	1.95%	11.06%	9.63%	1.07%	-14.40%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	-0.37%	3.09%	12.20%	10.49%	1.04%	-6.10%
VEU	Vanguard FTSE All-World ex-US	Global Equities	6	0.18%	1.82%	10.74%	9.52%	0.50%	-15.23%
XLB	Materials Select Sector	Materials	6	-0.05%	3.13%	11.51%	8.91%	-0.65%	-14.15%
FXN	1st Trust Energy AlphaDEX	Energy Equities	6	2.78%	-1.82%	10.58%	12.60%	-12.56%	-28.71%
DVY	iShares Select Dividend Index	Large Cap Value	6	-0.34%	2.55%	10.91%	9.53%	0.63%	-4.40%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equi	6	0.53%	3.05%	11.11%	9.88%	0.51%	-14.17%
PIN	PowerShares India Portfolio	Emerging Markets Equi	6	6.79%	6.08%	7.98%	4.72%	4.57%	-52.06%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	-0.84%	2.78%	13.39%	10.24%	2.11%	-4.06%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	-2.39%	1.17%	12.80%	11.88%	-1.13%	-8.17%
ZROZ	PIMCO 25 Yr Zero Coupon US Treas Idx Exchg-Tr	Government Bonds	6	8.08%	5.65%	3.97%	6.36%	8.23%	-16.12%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	-1.12%	3.89%	11.71%	8.73%	-1.61%	-9.73%
VYM	Vanguard High Div. Yield Index	Large Cap Value	6	-0.77%	2.97%	11.10%	9.26%	0.98%	-6.27%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	-2.91%	-0.21%	12.11%	13.51%	-1.40%	-67.89%
DBJP	Deutsche X-Trackers MSCI Japan Hedged	Japan Equities	6	0.38%	2.85%	11.75%	9.48%	-1.63%	-14.54%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6	-0.60%	1.26%	14.57%	9.86%	-1.32%	-10.86%
CWB	SPDR Barclays Convertible Securities	Convertible Bonds	6	-0.84%	2.51%	12.76%	10.71%	0.53%	-5.70%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	6	0.40%	3.15%	11.19%	10.05%	0.17%	-14.55%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6	-1.34%	1.41%	12.56%	10.80%	0.24%	-6.69%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	-0.03%	1.40%	12.28%	11.20%	1.19%	-8.07%
DES	Wisdom Tree SmallCap Div.	Small Cap Value	6	-2.89%	1.10%	12.46%	12.23%	-2.40%	-67.77%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	5	0.18%	-0.91%	10.34%	8.61%	1.66%	-18.31%
HEWG	iShares Currency Hedged MSCI Germany	Europe Equities	5	-0.35%	2.46%	10.20%	8.67%	-1.15%	-14.90%
IJR	S&P Sm.Cap 600	Small Blend	5	-3.65%	0.53%	12.82%	11.22%	-4.31%	-14.63%
VSS	Vanguard FTSE All-Wld ex-US SmCP Idx	Foreign Small & Mid Ca	5	-0.40%	1.66%	10.41%	9.26%	-2.21%	-18.63%
IJS	S&P SmallCap 600/BARRA Value	Small Value	5	-4.19%	-0.23%	12.64%	12.00%	-4.78%	-14.76%
VTV	Vanguard Value	Large Cap Value	5	-0.69%	2.16%	11.26%	9.26%	0.61%	-5.51%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	5	0.14%	1.00%	9.42%	8.44%	-0.97%	-15.54%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	-3.20%	1.18%	12.75%	10.35%	-3.93%	-14.85%
EDV	Vanguard Extended Duration Treasury	Government Bonds	5	7.08%	5.18%	3.02%	5.37%	7.69%	-17.73%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	5	0.35%	-0.39%	10.41%	9.09%	2.11%	-17.41%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	5	-0.68%	1.52%	10.89%	10.24%	-2.96%	-17.97%
SDOG	ALPS Sector Dividend Dogs	Large Cap Value Equiti	5	-0.97%	0.31%	10.33%	9.15%	-2.43%	-13.26%
XRT	SPDR S&P Retail	Consumer Discretionar	5	-2.20%	1.61%	9.47%	9.47%	-4.29%	-14.53%
BBH	VanEck Vectors Biotech	Health & Biotech	5	-3.20%	-1.43%	12.50%	13.75%	0.36%	-7.70%
RSX	Market Vectors Russia	Emerging Markets Equi	5	1.96%	-1.93%	9.18%	11.04%	1.26%	-14.36%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	-2.57%	-0.68%	10.91%	10.50%	-3.06%	-11.63%
DBC	PowerShares DB Commodity Index	Commodities	5	-0.44%	2.38%	8.46%	9.66%	-3.36%	-14.29%
DFE	Wisdom Tree Europe SmCap Div.	Europe Stock	5	-1.27%	0.83%	9.78%	9.15%	-2.80%	-22.90%
DWX	SPDR S&P International Dividend	Foreign Large Cap Equ	5	0.32%	1.99%	9.26%	8.38%	1.81%	-11.70%
VXUS	Vanguard Total International Stock	Global Equities	5	-0.10%	1.53%	10.77%	9.32%	0.17%	-15.61%
DXJ	Wisdom Tree Japan Hedged Equity	Japan Stock	5	-0.59%	1.20%	11.36%	9.08%	-3.13%	-19.21%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	5	2.38%	1.44%	8.20%	8.20%	-0.93%	-11.24%
IYM	Dow Jones US Basic Mat's	Materials	5	-1.45%	1.94%	10.53%	8.03%	-2.74%	-16.06%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	0.16%	0.75%	11.11%	9.08%	-0.11%	-6.39%
EWD	iShares Sweden Index	Europe Stock	5	0.20%	1.34%	10.41%	7.01%	0.04%	-17.39%
IWN	Russell 2000 Value	Small Value	5	-3.24%	0.54%	11.88%	11.50%	-3.96%	-12.54%
VCLT	Vanguard Long-Term Corporate Bond	Corporate Bonds	5	3.86%	2.99%	6.64%	7.14%	4.90%	-6.30%
KIE	SPDR S&P Insurance	Specialty-Financial	5	-2.59%	1.31%	10.89%	8.78%	0.51%	-67.11%
XME	SPDR S&P Metals & Mining	Commodity Producers	5	-4.49%	-3.74%	13.65%	12.87%	-6.40%	-24.53%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	-0.05%	1.85%	9.78%	6.97%	1.26%	-50.76%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	-3.22%	0.55%	11.49%	10.78%	-2.65%	-12.10%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	4	-0.39%	0.32%	8.12%	8.49%	1.10%	-21.52%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	4	0.05%	-1.44%	10.48%	8.76%	1.75%	-18.43%
EWS	iShares Singapore Index	Pacific Asia/excl. Japan	4	0.30%	-0.08%	8.53%	6.52%	1.11%	-16.50%
DEM	WisdomTree Emerg. Mkts Hi-Yld E.	Emerging Mkts Equities	4	0.25%	-1.80%	9.67%	8.47%	2.46%	-13.39%
EWJ	iShares Japan Index	Japan Stock	4	0.72%	0.87%	7.88%	8.01%	-1.51%	-15.34%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	4	-0.43%	1.29%	8.71%	7.87%	-0.92%	-18.11%
BLV	Vanguard Long Term Bond	Long-Term Bond	4	4.57%	3.41%	4.45%	5.34%	5.42%	-8.95%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYH	Dow Jones US Healthcare	Specialty-Health	4	-0.92%	0.24%	9.81%	5.90%	0.15%	-6.15%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	-2.54%	-0.69%	10.05%	9.08%	-3.63%	-11.44%
TLT	iShares 20+ Treas. Bd	Government Bonds	4	5.45%	3.76%	2.44%	4.16%	6.24%	-11.87%
LQD	iShares iBoxx \$ Liquid Invest. Gr.	Corporate Bonds	4	2.69%	2.17%	5.24%	5.61%	4.13%	-4.22%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	-1.43%	0.19%	10.05%	6.13%	0.27%	-5.77%
HYG	iShares Lehman Hi-Yield Corp.	High Yield Bond	4	0.62%	1.34%	6.44%	6.35%	1.75%	-3.06%
JNK	Barclays Cap. High Yield Bond	High Yield Bond	4	0.50%	1.47%	6.88%	6.79%	1.68%	-4.14%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	4	-1.13%	0.40%	8.54%	7.70%	-1.51%	-16.95%
VRP	PowerShares Variable Rate Preferred Portfolio	Preferred Stock	4	0.70%	2.03%	6.83%	7.67%	0.89%	-6.65%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	4	1.03%	-0.45%	6.02%	8.51%	10.18%	-33.83%
VGLT	Vanguard Long-Term Government Bonds	Government Bonds	4	5.21%	3.62%	2.34%	4.12%	6.12%	-11.50%
PGX	PowerShares Preferred Portfolio	Preferred Stock/Conver	4	0.56%	1.55%	5.63%	7.20%	1.82%	-6.66%
EPHE	iShares MSCI Philippines	Emerging Markets Equi	3	1.61%	-2.27%	4.06%	6.90%	6.36%	-15.62%
VCIT	Vanguard Intermediate-Term Corporate Bond	Corporate Bonds	3	2.26%	2.11%	4.57%	4.95%	4.00%	-3.44%
KBE	SPDR S&P Bank	Specialty-Financial	3	-7.51%	-1.81%	11.01%	12.07%	-6.23%	-19.28%
VWOB	Vanguard Emerging Markets Gov Bonds	Emerging Markets Bon	3	0.87%	1.05%	4.12%	4.70%	3.32%	-4.78%
XLF	Financial Select Sector	Financial Equities	3	-3.32%	-1.16%	9.20%	7.64%	-3.39%	-15.01%
VFH	Vanguard Financials	Financials Equities	3	-3.85%	-0.86%	9.54%	8.47%	-3.49%	-14.30%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3	-1.08%	-0.01%	8.61%	4.80%	0.51%	-5.43%
EMB	iShares Emerging Markets Bond	Emerging Market Bond	3	1.00%	0.99%	5.38%	5.82%	3.21%	-6.79%
PCY	PowerShares Emerging Markets Sovereign Debt P	Emerging Markets Bon	3	1.01%	1.38%	5.40%	5.68%	3.99%	-9.79%
PFF	iShares S&P Preferred Stock	Preferred Stock/Conver	3	0.55%	0.66%	5.17%	6.34%	0.25%	-9.63%
PHB	PowerShares High Yield Corp Bond	High Yield Bonds	3	0.48%	1.19%	5.61%	5.55%	1.76%	-2.51%
DJP	Bloomberg Commodity Index	Commodities	3	-0.13%	1.07%	5.89%	6.83%	-1.60%	-11.72%
SHYG	iShares 0-5 Year High Yield Corporate Bond	High Yield Bonds	3	0.06%	0.58%	4.81%	4.67%	0.81%	-2.91%
BIV	Vanguard Intermed. Term Bond	Intermediate-Term Bon	3	2.15%	1.79%	2.67%	3.43%	3.74%	-5.04%
BAB	PowerShares Build America Bond Portfolio	National Munis	3	2.87%	2.56%	2.11%	2.63%	3.73%	-4.36%
EWG	iShares Germany Index	Europe Stock	3	-1.90%	-0.04%	7.85%	5.64%	-4.43%	-24.88%
IDV	iShares International Select Dividend	Foreign Large Cap Equ	3	-2.72%	-0.19%	7.25%	7.18%	-1.93%	-14.24%
HYS	PIMCO 0-5 Year High Yield Corp Bond	High Yield Bonds	3	0.15%	1.14%	5.06%	5.01%	1.02%	-2.00%
FXU	1st Trust Utilities AlphaDEX	Utilities Equities	3	-0.60%	1.48%	5.51%	5.04%	1.76%	-2.70%
TLH	iShares Lehman 10-20 Yr Treasury	Government Bonds	3	3.86%	2.82%	2.05%	3.27%	5.45%	-7.19%
FPE	First Trust Preferred Securities and Income	Preferred Stock	3	0.48%	1.39%	5.44%	5.79%	0.95%	-6.04%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	3	0.76%	-1.23%	4.33%	6.26%	9.28%	-28.45%
GVI	iShares Lehman Intern. Govt/Credit	Total Bond Market	2	1.31%	1.20%	1.50%	2.02%	2.40%	-2.81%
PZA	Pshares Insured National Munis	National Munis	2	2.07%	2.39%	2.03%	2.80%	2.84%	-3.46%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	-3.81%	2.03%	4.90%	5.50%	1.98%	-29.94%
GOVT	iShares Core U.S. Treasury Bond	Government Bonds	2	1.86%	1.41%	1.04%	2.43%	2.81%	-4.46%
BOND	PIMCO Total Return Active Exchange-Traded	Total Bond Market	2	1.61%	1.50%	2.25%	2.77%	2.83%	-2.37%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	-9.10%	-2.83%	8.61%	9.98%	-8.80%	-21.72%
MUB	iShares S&P National Muni Bond	National Munis	2	1.41%	1.75%	1.87%	2.13%	2.52%	-3.32%
SJNK	SPDR Barclays Short Term High Yield Bond	High Yield Bonds	2	0.07%	0.55%	4.62%	4.46%	0.48%	-3.38%
TIP	iShares TIPS Bond Fd	Inflation-Protected Bon	2	1.79%	1.62%	2.31%	3.07%	2.02%	-3.98%
PGF	PowerShares Fin. Preferred Portf.	Specialty-Financial	2	0.50%	0.55%	3.82%	4.90%	0.96%	-6.76%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BNDX	Vanguard Total International Bond	Total Bond Market	2	1.82%	1.93%	2.82%	2.95%	2.08%	-0.59%
BND	Vanguard Total Bond Market	Intermediate-Term Bon	2	1.78%	1.44%	1.96%	2.56%	2.83%	-4.30%
SIL	Global X Silver Miners	Commodity Producers	2	-0.97%	-1.92%	2.90%	6.39%	4.15%	-50.33%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.40%	2.40%	1.96%	2.16%	2.03%	-2.62%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	-0.53%	0.27%	3.54%	4.52%	-2.57%	-14.55%
EWP	iShares Spain Index	Europe Stock	2	-1.93%	-0.49%	5.90%	6.34%	-1.63%	-21.30%
IEF	iShares Lehman 7-10 Yr Treasury	Government Bonds	2	2.62%	1.87%	1.51%	2.53%	4.15%	-6.12%
AGG	iShares Lehman Aggregate Bond	Intermediate-Term Bon	2	1.88%	1.51%	1.93%	2.43%	2.87%	-3.68%
VCSH	Vanguard Short-Term Corporate Bond	Corporate Bonds	2	0.95%	0.99%	2.07%	2.34%	1.97%	-1.54%
SCHZ	Schwab US Aggregate Bond	Total Bond Market	2	1.80%	1.45%	1.94%	2.59%	2.83%	-3.91%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	-6.82%	-3.16%	8.45%	9.44%	-7.27%	-19.93%
SCHP	Schwab U.S. TIPs	Inflation-Protected Bon	2	1.80%	1.63%	2.35%	3.17%	1.95%	-3.88%
SHY	iShares Lehman 1-3 Year Treasury	Government Bonds	1	0.50%	0.41%	0.44%	0.66%	1.01%	-1.37%
SCHR	Schwab Intermediate-Term U.S. Treasury	Government Bonds	1	1.68%	1.24%	1.01%	1.68%	2.88%	-4.08%
FLTB	Fidelity Limited Term Bond	Corporate Bonds	1	1.03%	0.99%	1.50%	1.56%	1.53%	-1.92%
BWX	SPDR Lehman Intl Treasury Bond	World Gov Bond	1	0.90%	-0.29%	0.72%	1.12%	1.53%	-5.71%
BSV	Vanguard Short Term Bond	Total Bond Market	1	0.84%	0.72%	1.03%	1.35%	1.67%	-1.80%
EWV	iShares Mexico Index	Latin America Stock	1	-0.37%	-3.56%	3.85%	5.39%	-5.67%	-24.68%
VGIT	Vanguard Intermediate-Term Gov Bonds	Government Bonds	1	1.70%	1.25%	1.00%	1.70%	2.90%	-4.27%
VTIP	Vanguard Short-Term Inflation-Protected Securities	Inflation-Protected Bon	1	0.85%	0.83%	1.33%	1.59%	0.54%	-2.09%
FLOT	iShares Floating Rate Bond	Corporate Bonds	1	0.06%	0.26%	1.07%	1.05%	0.17%	-0.33%
IEI	iShares Lehman 3-7 Yr. Treasury	Government Bonds	1	1.51%	1.09%	0.90%	1.61%	2.64%	-3.38%
TOTL	SPDR DoubleLine Total Return Tactical	Total Bond Market	1	1.07%	0.92%	1.71%	1.98%	1.98%	-3.86%
FXB	CurrencyShares British Pound	Currency	1	-1.57%	-0.48%	3.34%	2.41%	0.65%	-12.95%
BKLN	PowerShares Exchange-Traded Fund Trust	High Yield Bonds	1	-1.18%	0.40%	2.55%	3.44%	-1.19%	-3.80%
THD	iShares Thailand Capped Invest Mrkt Idx	Emerging Markets Equi	1	-2.23%	-3.62%	5.63%	5.80%	-0.15%	-13.88%
FTSM	First Trust Enhanced Short Maturity	Total Bond Market	0	0.23%	0.28%	0.38%	0.40%	0.18%	-0.02%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	-5.44%	-1.63%	4.87%	3.62%	-5.44%	-12.85%
CSJ	iShares Lehman 1-3 Yr Credit Bd	Corporate Bond	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
SCHO	Schwab Short-Term U.S. Treasury	Government Bonds	0	0.50%	0.38%	0.40%	0.60%	0.99%	-1.47%
EWY	iShares S. Korea Index	Pacific Asia/excl. Japan	0	-3.64%	-6.24%	6.79%	3.09%	-3.63%	-23.23%
CRED	iShares Core U.S. Credit Bond	Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
CIU	iShares Lehman Intermed. Credit	Intermediate-Term Bon	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
BSJL	Guggenheim BulletShares High Yield Corp Bond	High Yield Bonds	0	0.00%	0.00%	0.00%	0.00%	-0.06%	-1.34%
VGSH	Vanguard Short-Term Government	Government Bonds	0	0.53%	0.40%	0.42%	0.60%	0.97%	-1.56%
CLY	iShares 10 Year Credit Bond	Corporate Bonds	0	0.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
ILF	iShares S&P 40 Latin America	Latin America Stock	0	-3.32%	-7.09%	2.02%	6.72%	1.59%	-16.73%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	0	-2.16%	-3.79%	0.83%	4.93%	6.11%	-38.67%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	1.28%	-1.60%	-1.89%	-1.71%	-3.16%	-27.48%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-1	-1.67%	-2.26%	-0.46%	0.60%	3.35%	-6.51%
EWM	iShares Malaysia Index	Emerging Markets Equi	-1	-2.32%	-2.96%	0.71%	0.27%	-3.76%	-18.15%
GLD	SPDR Gold Shares	Precious Metals	-1	-1.69%	-2.28%	-0.43%	0.54%	3.30%	-6.60%
FXI	CurrencyShares Japanese Yen Trust	Currency	-1	0.81%	-1.61%	-2.90%	-1.00%	0.53%	-10.81%
IAU	iShares Gold Trust	Precious Metals	-1	-1.75%	-2.22%	-0.40%	0.57%	3.38%	-6.22%

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EWZ	iShares Brazil Index	Latin America Stock	-2	-5.37%	-10.34%	-0.54%	6.49%	6.09%	-14.05%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-1.39%	-2.07%	-1.71%	-2.22%	-2.44%	-11.14%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-2	-5.09%	-8.20%	4.04%	0.30%	-10.29%	-17.91%
ECH	iShares Chile Index	Latin America	-2	-5.43%	-8.67%	2.92%	3.04%	-3.91%	-24.03%
UNG	U.S. Natural Gas Fund	Oil & Gas	-3	-3.32%	-5.42%	-1.24%	-3.24%	-9.17%	-72.93%
EZA	iShares South Africa Index	Emerging Markets Equi	-3	-4.51%	-10.99%	1.65%	1.63%	-4.36%	-32.52%
TBF	ProShares Short 20+Year Treasury	Inverse Bonds	-4	-5.42%	-3.94%	-2.54%	-4.06%	-6.58%	-12.15%
SLV	iShares Silver Trust	Precious Metals	-5	-3.83%	-6.51%	-4.61%	-3.10%	-0.57%	-28.21%
EFZ	ProSharesShort MSCI EAFE	Inverse Equities	-6	-0.63%	-2.82%	-9.85%	-8.84%	-1.33%	-24.60%
DOG	ProShares Short Dow 30	Bear Market	-6	0.64%	-2.97%	-12.03%	-9.60%	-3.36%	-38.00%
RWM	ProShares Short Russell2000	Inverse Equities	-7	2.15%	-2.74%	-13.79%	-12.61%	0.25%	-35.34%
TBT	ProShares UltraShort Lehman 20 Yr Treas	Leveraged Bonds	-8	-10.41%	-7.82%	-5.07%	-8.34%	-12.90%	-24.52%
SH	Short S&P 500 ProShares ETF	Inverse Equities	-8	-1.38%	-4.27%	-13.36%	-11.17%	-3.56%	-33.18%
TUR	iShares Turkey Investment Index	Emerging Markets Equi	-9	-15.36%	-18.37%	2.34%	-3.99%	-6.54%	-49.94%
PSQ	ProShares Short QQQ	Inverse Equities	-10	-3.29%	-5.81%	-16.36%	-13.81%	-5.45%	-46.69%
HDGE	Ranger Equity Bear	Inverse Equities	-11	0.29%	-7.38%	-19.67%	-18.15%	-9.48%	-38.56%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-11	-8.22%	-14.28%	-11.58%	-8.49%	-4.62%	-57.33%