

HV Domestic ETFs as of 09/19/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	9	2.04%	3.60%	5.20%	23.49%	8.75%	0.00%
VUG	Vanguard Growth	Large Cap Growth	8	1.64%	0.16%	3.95%	25.87%	7.88%	-0.69%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	8	1.19%	2.06%	4.75%	22.92%	8.62%	-0.43%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	2.05%	0.71%	4.57%	26.03%	8.39%	-0.21%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	2.56%	-0.24%	3.40%	25.01%	7.54%	-1.25%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	2.14%	0.35%	3.59%	24.36%	7.56%	-0.52%
IWP	Russell MidCap Growth	Mid-Cap Growth	7	0.33%	-1.93%	1.74%	26.66%	6.10%	-2.89%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	2.98%	0.17%	3.06%	20.44%	6.13%	-0.51%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	2.39%	-0.29%	2.45%	21.47%	6.01%	-0.91%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	3.86%	-0.36%	2.16%	21.64%	5.64%	-1.18%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7	-1.13%	-0.31%	3.53%	27.65%	8.14%	-2.14%
IWV	Russell 3000 Index	All Cap Equities	7	2.87%	0.12%	2.94%	20.09%	5.96%	-0.61%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	7	2.79%	-0.53%	2.31%	21.94%	5.46%	-74.71%
IWF	Russell 1000 Growth	Large Growth	7	1.50%	-0.01%	3.42%	24.17%	7.26%	-0.99%
IWB	Russell 1000 Index	Large Blend	7	2.85%	0.08%	3.07%	20.38%	6.20%	-0.61%
IVV	S&P 500	Large Blend	7	3.00%	0.39%	3.28%	20.38%	6.44%	-0.29%
IVE	S&P 500/BARRA Value	Large Value	7	4.45%	1.08%	4.10%	19.11%	6.58%	-0.53%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	2.94%	0.13%	3.07%	20.19%	6.03%	-0.51%
IJS	S&P SmallCap 600/BARRA Value	Small Value	7	6.28%	2.45%	3.97%	15.59%	3.92%	-12.03%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	7	2.76%	0.55%	3.80%	20.58%	6.62%	-0.15%
IWS	Russell MidCap Value	Mid-Cap Value	7	4.40%	0.45%	2.73%	18.60%	4.94%	-2.46%
SPY	SPDR S&P 500	Large Cap Blend	7	2.98%	0.36%	3.29%	20.47%	6.48%	-0.31%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	4.23%	0.35%	2.84%	19.01%	5.25%	-3.74%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	7	2.92%	0.28%	3.24%	20.55%	6.37%	-0.42%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	2.48%	-0.21%	2.39%	21.75%	6.34%	-0.79%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	3.01%	0.41%	3.31%	20.33%	6.44%	-0.31%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7	2.37%	-0.70%	2.15%	22.34%	5.54%	-1.44%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	4.09%	0.19%	2.85%	16.25%	4.97%	-1.21%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	6	5.08%	-0.33%	2.03%	16.44%	3.32%	-5.51%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	4.36%	0.59%	3.07%	17.49%	5.41%	-1.23%
IWD	Russell 1000 Value	Large Value	6	4.36%	0.37%	2.79%	16.95%	5.32%	-1.27%
VV	Vanguard LargeCap	Large Cap Blend	6	2.50%	-0.15%	2.78%	19.90%	5.94%	-0.80%
IVW	S&P 500/BARRA Growth	Large Growth	6	1.80%	-0.23%	2.50%	21.50%	6.34%	-1.09%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	0.52%	-1.75%	1.38%	25.44%	5.72%	-2.51%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6	5.06%	-0.31%	2.02%	17.56%	3.77%	-5.45%
VTI	Total Stock Market VIPERs	All Cap Equities	6	2.44%	-0.38%	2.46%	19.65%	5.50%	-1.10%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	1.73%	-0.23%	2.43%	21.40%	6.25%	-1.11%
IJR	S&P Sm.Cap 600	Small Blend	6	4.38%	1.52%	2.95%	14.73%	3.58%	-11.94%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	1.82%	-0.21%	2.57%	21.82%	6.44%	-1.06%
SPYG	S&P 500 Growth	Large Cap Growth	6	1.83%	-0.20%	2.51%	21.69%	6.39%	-1.05%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	6	2.74%	-1.10%	1.61%	19.65%	4.18%	-2.38%

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FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	6	3.22%	-1.13%	2.03%	18.73%	4.74%	-1.84%
RSP	Guggenheim S&P Equal Weight	Large Blend	6	3.81%	-0.09%	2.39%	19.66%	5.25%	-0.74%
RPV	Guggenheim S&P 500 Pure Value	Large Value	6	6.44%	-0.50%	2.09%	15.32%	3.73%	-7.78%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	6	6.11%	-0.17%	3.95%	15.03%	4.79%	-6.61%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	1.47%	1.76%	3.68%	18.54%	5.50%	-0.04%
IJH	S&P MidCap 400	Mid-Cap Blend	6	3.42%	-0.45%	1.85%	17.64%	3.81%	-4.70%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	3.37%	0.01%	2.36%	16.39%	5.16%	-0.80%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	6	0.15%	-1.08%	2.37%	20.62%	6.72%	-1.74%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6	0.81%	-1.27%	1.75%	24.37%	5.03%	-2.40%
MDY	MidCap Trust Series I	Mid-Cap Blend	6	3.41%	-0.49%	1.77%	17.66%	3.82%	-4.66%
IWN	Russell 2000 Value	Small Value	6	5.64%	1.33%	2.07%	13.06%	2.36%	-11.32%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	4.19%	0.55%	3.20%	17.78%	5.71%	-0.69%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	2.26%	-1.44%	1.35%	19.01%	3.55%	-5.10%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	1.94%	-0.71%	1.55%	18.77%	4.29%	-4.52%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	2.73%	0.62%	2.09%	13.90%	3.25%	-12.11%
VTV	Vanguard Value	Large Cap Value	5	3.46%	-0.43%	1.67%	14.47%	4.10%	-1.01%
IWO	Russell 2000 Growth	Small Growth	5	1.94%	-0.86%	0.51%	19.18%	3.24%	-9.13%
VBR	Vanguard SmallCap Value	Small Cap Value	5	4.12%	-0.89%	0.84%	13.96%	1.81%	-9.07%
VB	Vanguard SmallCap	Small Cap Blend	5	2.51%	-1.11%	1.29%	18.69%	3.31%	-5.52%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	5	0.98%	-0.97%	1.37%	20.59%	4.83%	-1.85%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	2.79%	-0.97%	1.29%	17.88%	3.02%	-8.55%
IWM	Russell 2000	Small Blend	5	3.82%	0.26%	1.39%	16.33%	2.92%	-9.98%