

# HV Domestic ETFs as of 09/26/2019

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	2.33%	4.36%	3.15%	24.24%	8.82%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	0.63%	0.99%	0.79%	24.51%	6.39%	-1.42%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7	0.45%	2.35%	1.83%	22.40%	7.56%	-0.85%
IVE	S&P 500/BARRA Value	Large Value	6	3.10%	1.58%	0.36%	17.46%	4.58%	-1.91%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	1.90%	2.21%	0.80%	18.68%	5.17%	-0.06%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	6	0.78%	-0.40%	-0.87%	22.77%	4.96%	-3.03%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6	5.13%	1.35%	-0.33%	17.07%	2.86%	-5.85%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6	4.35%	1.91%	-0.01%	18.64%	4.45%	-4.04%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	6	0.36%	0.17%	-0.55%	22.39%	5.21%	-2.10%
IJS	S&P SmallCap 600/BARRA Value	Small Value	6	5.76%	2.31%	1.01%	14.52%	2.50%	-12.85%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6	-2.16%	-0.55%	-0.81%	26.16%	6.16%	-3.27%
VUG	Vanguard Growth	Large Cap Growth	6	0.26%	0.55%	0.19%	24.40%	5.94%	-1.86%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	1.95%	0.45%	-1.08%	21.55%	4.29%	-2.08%
IWV	Russell 3000 Index	All Cap Equities	5	1.47%	0.19%	-0.87%	18.37%	3.89%	-2.04%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	1.89%	1.17%	-0.14%	15.30%	3.71%	-1.73%
IWS	Russell MidCap Value	Mid-Cap Value	5	3.72%	1.24%	-0.74%	17.45%	3.44%	-3.40%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5	3.11%	1.00%	-0.49%	15.88%	3.51%	-2.58%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5	1.78%	0.04%	-1.37%	20.52%	3.66%	-75.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	5	-1.09%	-1.76%	-2.20%	24.86%	3.91%	-4.26%
IWF	Russell 1000 Growth	Large Growth	5	-0.12%	-0.24%	-0.65%	22.27%	4.97%	-2.50%
IWD	Russell 1000 Value	Large Value	5	3.07%	0.98%	-0.80%	15.38%	3.44%	-2.59%
IVW	S&P 500/BARRA Growth	Large Growth	5	0.18%	-0.02%	-1.22%	19.88%	4.33%	-2.41%
IVV	S&P 500	Large Blend	5	1.46%	0.70%	-0.50%	18.67%	4.37%	-1.71%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	0.11%	-0.17%	-1.33%	19.70%	4.18%	-2.50%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	1.53%	0.30%	-0.75%	18.45%	3.94%	-1.95%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5	4.58%	0.80%	-1.00%	15.32%	1.89%	-6.42%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	1.49%	1.01%	0.07%	19.25%	4.89%	-1.25%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	2.84%	0.87%	-0.45%	16.10%	3.71%	-2.11%
IWB	Russell 1000 Index	Large Blend	5	1.39%	0.40%	-0.71%	18.70%	4.16%	-2.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5	2.89%	0.98%	-0.65%	14.83%	3.24%	-2.41%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	1.52%	0.74%	-0.43%	18.70%	4.44%	-1.65%
PKW	PowerShares Buyback Achievers	All Cap Equities	5	2.87%	-0.21%	-2.15%	19.72%	3.42%	-2.74%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	0.12%	-0.09%	-1.28%	20.10%	4.35%	-2.45%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	1.20%	0.38%	-0.99%	20.15%	4.28%	-1.99%
SPY	SPDR S&P 500	Large Cap Blend	5	1.52%	0.73%	-0.49%	18.84%	4.50%	-1.66%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	-0.28%	-0.95%	-1.99%	24.25%	4.06%	-3.44%
VTI	Total Stock Market VIPERs	All Cap Equities	5	1.42%	0.27%	-0.88%	18.47%	3.93%	-2.08%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	5	4.71%	0.82%	0.02%	13.04%	2.55%	-8.23%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	1.47%	0.51%	-0.63%	18.86%	4.32%	-1.81%
SPYG	S&P 500 Growth	Large Cap Growth	5	0.21%	0.03%	-1.17%	20.03%	4.36%	-2.40%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	1.44%	0.27%	-0.91%	18.59%	3.94%	-2.04%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VV	Vanguard LargeCap	Large Cap Blend	5	1.50%	0.66%	-0.50%	18.79%	4.43%	-1.72%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	2.69%	0.59%	-1.24%	18.11%	3.37%	-2.02%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	5.76%	1.28%	-1.41%	14.03%	2.17%	-8.80%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	5	1.18%	0.72%	-0.62%	20.42%	4.59%	-1.88%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	1.30%	-0.78%	-2.14%	17.39%	2.58%	-5.63%
IJR	S&P Sm.Cap 600	Small Blend	4	3.34%	0.33%	-0.61%	12.90%	1.49%	-13.34%
VTV	Vanguard Value	Large Cap Value	4	2.85%	0.66%	-1.12%	13.66%	2.97%	-1.70%
IJH	S&P MidCap 400	Mid-Cap Blend	4	2.84%	0.00%	-1.52%	16.34%	2.20%	-5.75%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	1.87%	-0.39%	-1.74%	17.00%	2.71%	-3.27%
VBR	Vanguard SmallCap Value	Small Cap Value	4	3.96%	0.08%	-2.15%	13.17%	0.74%	-9.70%
VB	Vanguard SmallCap	Small Cap Blend	4	1.46%	-1.01%	-2.57%	17.08%	1.41%	-6.81%
IWN	Russell 2000 Value	Small Value	4	4.96%	1.38%	-1.23%	11.67%	0.74%	-12.41%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	1.74%	-0.46%	-2.26%	18.07%	2.28%	-3.68%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	2.87%	-0.02%	-1.55%	16.41%	2.26%	-5.67%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	4	-1.20%	-0.64%	-1.36%	19.51%	5.13%	-2.65%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4	-0.50%	-0.76%	-2.14%	19.11%	2.99%	-3.06%
VBK	Vanguard SmallCap Growth	Small Cap Growth	4	-1.13%	-2.28%	-2.92%	21.77%	2.19%	-4.45%
IWM	Russell 2000	Small Blend	3	2.19%	-1.24%	-2.74%	13.80%	0.23%	-11.93%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	1.14%	-1.77%	-3.10%	15.44%	0.40%	-10.44%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	3	1.19%	-1.69%	-2.68%	17.18%	1.44%	-6.55%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	2	0.85%	-1.57%	-2.31%	11.21%	0.40%	-14.18%
IWO	Russell 2000 Growth	Small Growth	2	-0.40%	-3.66%	-4.18%	15.69%	-0.32%	-11.79%