

# HV Domestic ETFs as of 06/13/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	10	3.51%	4.33%	6.59%	24.20%	10.15%	-0.05%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	8	2.94%	5.11%	5.88%	18.56%	9.62%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	3.62%	5.92%	5.42%	17.99%	7.89%	-1.14%
IWP	Russell MidCap Growth	Mid-Cap Growth	8	1.83%	1.29%	3.29%	24.09%	9.14%	-0.54%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	8	3.18%	4.77%	5.70%	17.77%	8.84%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	1.25%	1.49%	2.89%	23.41%	8.78%	-0.32%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	1.20%	2.93%	4.81%	16.36%	6.78%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	6	0.65%	0.43%	2.16%	18.79%	6.32%	-1.74%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	1.38%	0.15%	2.32%	18.73%	6.59%	-0.81%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6	0.53%	0.53%	0.29%	21.44%	5.69%	-3.75%
VUG	Vanguard Growth	Large Cap Growth	6	0.35%	0.00%	1.86%	20.01%	6.82%	-1.86%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	1.06%	0.09%	1.86%	19.30%	5.82%	-1.13%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	1.37%	0.32%	1.62%	17.07%	4.21%	-5.88%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5	0.84%	0.02%	1.94%	18.83%	-28.53%	-75.35%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	0.05%	-0.47%	1.62%	19.30%	6.45%	-2.39%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	1.03%	-0.30%	2.17%	18.12%	5.94%	-1.39%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	5	0.38%	0.14%	1.32%	18.01%	5.45%	-3.07%
IWF	Russell 1000 Growth	Large Growth	5	0.58%	0.08%	2.06%	19.04%	6.54%	-1.80%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	0.68%	-0.12%	1.75%	16.08%	4.93%	-1.49%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	0.55%	-0.16%	1.56%	16.17%	4.64%	-2.10%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	0.91%	-0.69%	1.13%	17.67%	4.19%	-4.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	0.69%	-0.12%	1.76%	15.76%	4.82%	-1.49%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	0.66%	0.89%	2.44%	17.82%	6.23%	-0.99%
IWB	Russell 1000 Index	Large Blend	5	0.61%	-0.13%	1.69%	16.14%	4.90%	-1.55%
IVV	S&P 500	Large Blend	5	0.71%	-0.13%	1.76%	15.90%	4.87%	-1.48%
IVW	S&P 500/BARRA Growth	Large Growth	5	0.52%	0.92%	2.36%	17.75%	6.27%	-1.02%
SPYG	S&P 500 Growth	Large Cap Growth	5	0.45%	0.87%	2.33%	17.78%	6.22%	-1.03%
SPY	SPDR S&P 500	Large Cap Blend	5	0.65%	-0.15%	1.70%	15.87%	4.87%	-1.51%
PKW	PowerShares Buyback Achievers	All Cap Equities	5	-0.10%	-2.08%	2.56%	18.25%	5.03%	-3.35%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	0.52%	0.98%	2.12%	17.97%	6.40%	-0.98%
IWD	Russell 1000 Value	Large Value	4	0.64%	-0.40%	1.22%	13.20%	3.23%	-4.43%
IWO	Russell 2000 Growth	Small Growth	4	-0.42%	-0.35%	-1.45%	17.48%	2.49%	-10.43%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	0.53%	-0.21%	1.51%	16.10%	4.61%	-2.17%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	0.90%	0.03%	1.24%	15.65%	4.65%	-1.84%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	0.43%	-1.36%	0.87%	15.58%	3.41%	-4.44%
IVE	S&P 500/BARRA Value	Large Value	4	0.92%	-1.29%	1.04%	13.67%	3.31%	-5.07%
IWS	Russell MidCap Value	Mid-Cap Value	4	0.27%	-0.85%	0.99%	15.25%	2.98%	-5.21%
IJH	S&P MidCap 400	Mid-Cap Blend	4	0.27%	-1.77%	0.61%	15.42%	2.53%	-6.50%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	0.74%	-0.66%	1.24%	13.02%	3.28%	-3.95%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	0.84%	-1.31%	0.85%	15.19%	2.82%	-6.83%
VV	Vanguard LargeCap	Large Cap Blend	4	0.67%	-0.03%	1.20%	15.86%	4.86%	-1.46%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IWV	Russell 3000 Index	All Cap Equities	4	0.47%	-0.26%	1.43%	16.03%	4.59%	-2.11%
VTI	Total Stock Market VIPERs	All Cap Equities	4	0.45%	-0.22%	0.91%	15.92%	4.48%	-2.22%
VB	Vanguard SmallCap	Small Cap Blend	4	-0.21%	-1.04%	-0.28%	16.96%	2.83%	-6.90%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	0.82%	-0.80%	1.36%	16.27%	4.25%	-2.13%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	-0.47%	-0.82%	-0.34%	16.98%	3.10%	-6.71%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	4	-0.82%	-2.12%	0.47%	18.90%	5.83%	-4.02%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	0.17%	-1.82%	0.53%	15.40%	2.50%	-6.49%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	3	0.57%	-1.21%	0.81%	13.36%	2.81%	-4.42%
IWM	Russell 2000	Small Blend	3	-1.25%	-1.65%	-1.42%	14.32%	0.56%	-11.53%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3	0.93%	-1.51%	0.76%	12.16%	3.04%	-2.38%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	0.30%	-1.41%	0.61%	13.28%	2.51%	-4.77%
VTV	Vanguard Value	Large Cap Value	3	1.02%	-0.07%	0.71%	12.08%	3.03%	-3.07%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	-0.84%	-1.23%	-0.49%	16.12%	1.70%	-9.92%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	-1.16%	-4.19%	-0.67%	13.90%	0.33%	-8.40%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	-1.09%	-4.09%	-0.62%	13.45%	0.52%	-7.94%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	2	-1.00%	-1.08%	-1.26%	10.75%	-0.63%	-14.54%
VBR	Vanguard SmallCap Value	Small Cap Value	2	-1.11%	-2.51%	-0.88%	13.12%	0.30%	-9.73%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	-0.55%	-2.98%	-0.02%	12.10%	-0.10%	-10.35%
IJR	S&P Sm.Cap 600	Small Blend	1	-1.66%	-2.86%	-1.77%	10.79%	-1.49%	-14.96%
IWN	Russell 2000 Value	Small Value	1	-2.26%	-3.22%	-1.46%	10.84%	-1.60%	-13.06%
IJS	S&P SmallCap 600/BARRA Value	Small Value	0	-2.43%	-4.82%	-2.42%	10.57%	-2.56%	-15.85%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0	-0.74%	-4.50%	-2.08%	9.14%	-1.72%	-11.40%