

HV Domestic ETFs as of 01/10/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IWP	Russell MidCap Growth	Mid-Cap Growth	0	0.34%	-2.82%	-4.00%	5.22%	-5.45%	-12.98%
VBK	Vanguard SmallCap Growth	Small Cap Growth	0	0.89%	-2.98%	-6.26%	7.02%	-6.87%	-15.18%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-1	0.55%	-4.58%	-5.58%	6.01%	-6.70%	-13.51%
IWM	Russell 2000	Small Blend	-1	0.61%	-5.24%	-7.33%	7.27%	-9.51%	-16.98%
IWO	Russell 2000 Growth	Small Growth	-1	1.15%	-4.35%	-7.33%	7.51%	-9.31%	-18.03%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-1	1.24%	-6.45%	-7.44%	7.09%	-7.80%	-13.87%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-1	-2.74%	-4.09%	-2.08%	3.04%	-2.78%	-7.45%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-1	-1.32%	-3.34%	-5.58%	4.76%	-7.46%	-13.96%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-1	0.98%	-5.33%	-7.36%	7.22%	-9.37%	-16.82%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-1	2.33%	-3.72%	-7.26%	5.74%	-11.06%	-21.32%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	0.69%	-5.52%	-6.24%	6.95%	-7.19%	-13.21%
VB	Vanguard SmallCap	Small Cap Blend	-1	0.26%	-4.66%	-6.50%	6.68%	-7.95%	-15.08%
IJH	S&P MidCap 400	Mid-Cap Blend	-1	0.06%	-5.45%	-6.40%	5.94%	-8.12%	-14.18%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-1	0.51%	-4.16%	-6.24%	6.59%	-7.93%	-15.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-1	-0.36%	-2.85%	-4.29%	5.21%	-5.64%	-12.37%
IWW	S&P 500/BARRA Growth	Large Growth	-2	-2.68%	-4.50%	-6.29%	3.50%	-5.28%	-12.25%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-2	-1.74%	-4.37%	-6.70%	4.21%	-5.61%	-12.67%
VTI	Total Stock Market VIPERs	All Cap Equities	-2	-1.96%	-4.99%	-6.29%	4.06%	-5.99%	-12.23%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-2	-2.50%	-4.49%	-6.26%	3.64%	-5.49%	-12.30%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-2	-1.28%	-5.09%	-6.74%	4.80%	-7.58%	-13.36%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-2	-1.81%	-4.19%	-7.06%	4.16%	-6.20%	-13.40%
MDY	MidCap Trust Series I	Mid-Cap Blend	-2	-0.01%	-5.58%	-6.52%	5.93%	-8.10%	-14.16%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-2	0.23%	-7.01%	-8.05%	6.31%	-8.08%	-14.98%
IWS	Russell MidCap Value	Mid-Cap Value	-2	-1.51%	-5.45%	-6.41%	5.16%	-7.75%	-13.51%
VUG	Vanguard Growth	Large Cap Growth	-2	-1.75%	-4.18%	-6.77%	4.34%	-6.25%	-13.20%
VV	Vanguard LargeCap	Large Cap Blend	-2	-2.31%	-5.03%	-6.22%	3.63%	-5.60%	-11.77%
IWN	Russell 2000 Value	Small Value	-2	-0.05%	-6.27%	-7.53%	6.97%	-9.75%	-16.09%
IWF	Russell 1000 Growth	Large Growth	-2	-1.75%	-4.09%	-6.50%	4.06%	-5.61%	-12.87%
IWV	Russell 3000 Index	All Cap Equities	-2	-2.01%	-5.19%	-6.35%	4.02%	-6.04%	-12.24%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-2	-2.31%	-4.05%	-6.87%	4.55%	-6.05%	-13.63%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-2	-1.13%	-4.87%	-5.67%	5.02%	-7.12%	-12.87%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-2	-0.97%	-5.69%	-6.89%	4.87%	-9.18%	-15.69%
IJR	S&P Sm.Cap 600	Small Blend	-2	0.45%	-6.37%	-7.56%	6.52%	-9.79%	-18.24%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-2	-3.93%	-4.07%	-1.54%	1.59%	-1.72%	-6.07%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-2	1.32%	-6.59%	-8.21%	7.39%	-10.63%	-18.27%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-2	-2.09%	-5.14%	-6.43%	4.02%	-6.14%	-12.35%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-2	-0.42%	-5.85%	-6.86%	5.78%	-8.81%	-18.38%
VBR	Vanguard SmallCap Value	Small Cap Value	-2	-0.23%	-6.00%	-6.71%	6.49%	-8.77%	-15.03%
IWB	Russell 1000 Index	Large Blend	-2	-2.20%	-5.02%	-6.24%	3.76%	-5.76%	-11.95%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-2	-1.56%	-5.10%	-6.39%	4.07%	-6.06%	-12.29%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-2	-2.21%	-4.34%	-6.17%	3.67%	-5.22%	-12.16%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
RSP	Guggenheim S&P Equal Weight	Large Blend	-2	-1.27%	-4.85%	-5.15%	4.91%	-5.78% -11.69%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-2	-1.84%	-5.12%	-6.33%	3.67%	-5.71% -11.91%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-3	-1.62%	-5.94%	-7.15%	3.88%	-6.32% -12.41%
IVV	S&P 500	Large Blend	-3	-2.52%	-5.26%	-6.46%	3.54%	-5.70% -11.92%
IVE	S&P 500/BARRA Value	Large Value	-3	-2.06%	-5.92%	-6.33%	3.61%	-5.89% -13.48%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-3	-2.40%	-5.47%	-6.55%	3.50%	-6.00% -12.15%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-3	-1.95%	-5.87%	-5.83%	3.21%	-5.71% -12.29%
VTV	Vanguard Value	Large Cap Value	-3	-2.89%	-5.78%	-5.73%	2.91%	-5.05% -11.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-3	-2.41%	-5.12%	-6.32%	3.56%	-5.59% -11.77%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-3	-1.97%	-6.84%	-7.00%	4.88%	-8.57% -15.17%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-3	-0.94%	-6.55%	-8.46%	5.50%	-8.22% -14.35%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-3	-3.91%	-4.48%	-3.54%	1.77%	-2.10% -7.38%
SPYG	S&P 500 Growth	Large Cap Growth	-3	-2.72%	-4.48%	-6.35%	3.54%	-5.37% -12.30%
PKW	PowerShares Buyback Achievers	All Cap Equities	-3	-2.23%	-7.06%	-6.55%	4.22%	-6.15% -14.08%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-3	-2.74%	-6.58%	-7.06%	3.20%	-6.15% -12.79%
IWD	Russell 1000 Value	Large Value	-3	-2.55%	-5.89%	-5.92%	3.44%	-5.88% -12.67%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-3	-2.42%	-5.64%	-6.68%	3.62%	-5.99% -12.84%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-3	-2.23%	-6.01%	-7.28%	4.01%	-6.77% -12.56%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-3	-2.55%	-5.22%	-5.39%	2.92%	-3.98% -10.43%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-3	-1.52%	-5.37%	-8.32%	3.22%	-8.97% -16.73%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-3	-2.74%	-4.74%	-6.67%	2.76%	-6.60% -13.89%
SPY	SPDR S&P 500	Large Cap Blend	-3	-2.45%	-5.18%	-6.34%	3.59%	-5.60% -11.82%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-19	-0.83%	-4.42%	-76.37%	5.16%	-70.94% -78.19%