

# HV Domestic ETFs as of 10/19/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	12	3.67%	6.81%	7.17%	29.62%	12.39%	0.00%
IWF	Russell 1000 Growth	Large Growth	9	2.76%	5.48%	4.66%	22.07%	8.48%	-0.06%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	9	3.61%	6.47%	5.08%	22.52%	9.63%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	9	3.30%	7.01%	5.32%	18.79%	8.13%	0.00%
IWO	Russell 2000 Growth	Small Growth	9	3.70%	9.31%	5.28%	17.16%	8.73%	-0.88%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	9	1.55%	4.82%	4.21%	24.09%	9.33%	-0.96%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	9	2.67%	4.25%	3.02%	25.18%	7.82%	-0.49%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8	2.78%	4.83%	3.96%	18.76%	7.37%	-0.54%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	8	3.66%	6.43%	6.40%	17.29%	9.05%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	2.32%	4.44%	3.26%	20.17%	7.04%	-0.27%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	1.94%	4.50%	3.10%	22.28%	7.37%	-0.32%
IWW	S&P 500/BARRA Growth	Large Growth	8	2.48%	4.94%	4.01%	20.40%	7.71%	-0.07%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	2.52%	5.03%	3.95%	20.20%	7.62%	-0.08%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	2.45%	4.88%	3.96%	20.39%	7.66%	-0.11%
VUG	Vanguard Growth	Large Cap Growth	8	2.09%	4.56%	3.13%	21.09%	7.17%	-0.23%
VBK	Vanguard SmallCap Growth	Small Cap Growth	8	2.94%	7.47%	3.91%	16.00%	7.21%	-0.30%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7	3.17%	7.28%	4.22%	12.90%	6.56%	-0.43%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	3.12%	5.49%	3.31%	14.60%	6.09%	0.00%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	3.14%	6.51%	4.68%	14.66%	6.85%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	3.07%	5.30%	3.22%	17.24%	6.41%	0.00%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7	3.48%	7.35%	3.50%	13.40%	6.15%	0.00%
IWM	Russell 2000	Small Blend	7	3.90%	9.38%	4.88%	10.71%	7.10%	-0.69%
IJR	S&P Sm.Cap 600	Small Blend	7	4.38%	10.32%	4.94%	8.52%	6.91%	-1.03%
IJS	S&P SmallCap 600/BARRA Value	Small Value	7	4.49%	11.21%	5.31%	6.50%	6.83%	-1.14%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	7	2.80%	6.78%	5.16%	12.38%	6.46%	-0.10%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	7	4.37%	9.49%	4.61%	10.36%	6.99%	-0.96%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	7	3.63%	8.38%	4.46%	10.41%	6.52%	-0.60%
IWN	Russell 2000 Value	Small Value	6	4.04%	9.44%	4.49%	5.10%	5.62%	-0.65%
IWB	Russell 1000 Index	Large Blend	6	2.12%	5.01%	3.58%	14.46%	6.11%	0.00%
IJH	S&P MidCap 400	Mid-Cap Blend	6	3.17%	7.12%	2.98%	10.00%	5.09%	0.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	2.45%	5.34%	2.91%	11.96%	5.18%	0.00%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	2.27%	4.89%	3.67%	14.68%	6.19%	-0.04%
IWV	Russell 3000 Index	All Cap Equities	6	2.26%	5.34%	3.69%	14.19%	6.20%	0.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	6	3.52%	6.92%	2.85%	9.90%	5.04%	0.00%
IVV	S&P 500	Large Blend	6	2.05%	4.82%	3.46%	14.46%	6.11%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	2.16%	5.32%	3.60%	14.31%	6.16%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	2.53%	4.89%	3.56%	14.76%	6.16%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	2.46%	4.79%	2.66%	13.34%	5.18%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	6	3.19%	6.60%	3.36%	12.05%	6.53%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	2.76%	5.41%	3.74%	13.16%	5.71%	0.00%
VB	Vanguard SmallCap	Small Cap Blend	6	3.28%	7.34%	3.63%	10.74%	5.86%	-0.31%

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VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	2.58%	4.85%	3.51%	14.46%	6.14%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	6	2.57%	4.84%	3.47%	14.43%	6.13%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	6	2.73%	5.96%	3.65%	12.62%	5.90%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	2.70%	5.29%	3.65%	14.30%	6.22%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	6	2.24%	5.32%	3.65%	14.21%	6.22%	0.00%
VV	Vanguard LargeCap	Large Cap Blend	6	2.57%	4.81%	3.53%	14.79%	6.20%	0.00%
VTV	Vanguard Value	Large Cap Value	5	1.98%	5.07%	3.88%	9.41%	5.32%	0.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	5	2.62%	4.34%	2.15%	10.09%	4.14%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	2.39%	5.20%	3.52%	9.19%	4.90%	0.00%
VBR	Vanguard SmallCap Value	Small Cap Value	5	3.08%	7.41%	3.48%	6.68%	4.79%	-0.26%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5	2.93%	6.87%	2.49%	6.29%	3.93%	-0.13%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	2.03%	3.17%	3.13%	13.58%	5.30%	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5	2.51%	5.17%	3.37%	9.14%	4.92%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	5	3.38%	7.26%	2.92%	7.54%	4.62%	-0.16%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	5	2.08%	3.36%	3.27%	12.31%	5.22%	0.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5	2.76%	5.19%	3.71%	9.94%	5.26%	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	2.55%	5.01%	2.59%	11.68%	5.01%	0.00%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	3.69%	5.83%	3.16%	8.82%	5.21%	0.00%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	5	2.82%	4.01%	2.16%	10.44%	4.41%	0.00%
IWD	Russell 1000 Value	Large Value	4	1.51%	4.49%	2.44%	7.11%	3.65%	-0.20%
IVE	S&P 500/BARRA Value	Large Value	4	1.56%	4.71%	2.79%	7.82%	4.11%	-0.13%
IWS	Russell MidCap Value	Mid-Cap Value	3	1.80%	4.14%	1.11%	6.74%	2.89%	-0.16%