

# HV Domestic ETFs as of 08/16/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	8	1.20%	3.53%	8.20%	18.13% 11.50%	-0.18%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	6	0.44%	2.34%	6.06%	15.45% 7.99%	-1.64%
IJR	S&P Sm.Cap 600	Small Blend	6	0.69%	2.17%	6.06%	14.10% 9.29%	-0.35%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	5	1.03%	2.99%	5.17%	12.08% 6.82%	-0.90%
IVW	S&P 500/BARRA Growth	Large Growth	5	1.04%	2.95%	5.16%	11.97% 6.80%	-0.90%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	1.04%	2.77%	5.02%	11.74% 6.66%	-0.74%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	5	0.38%	2.33%	5.09%	11.88% 6.73%	-0.78%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	2.34%	4.66%	6.17%	5.93% 5.34%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	0.41%	2.25%	4.93%	11.34% 6.38%	-1.25%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	5	1.82%	4.10%	5.65%	7.54% 6.48%	0.00%
IWF	Russell 1000 Growth	Large Growth	5	0.74%	2.81%	5.43%	11.79% 6.91%	-0.87%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	1.11%	2.70%	4.09%	6.84% 4.72%	-0.52%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	4	-0.33%	0.68%	3.20%	11.14% 5.97%	-0.68%
IWO	Russell 2000 Growth	Small Growth	4	-1.56%	-0.67%	4.32%	12.67% 7.07%	-1.87%
IWB	Russell 1000 Index	Large Blend	4	1.25%	2.87%	4.02%	6.46% 4.50%	-0.67%
IWV	Russell 3000 Index	All Cap Equities	4	1.07%	2.63%	4.06%	6.73% 4.66%	-0.49%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	1.30%	2.94%	4.15%	6.62% 4.58%	-0.63%
SPY	SPDR S&P 500	Large Cap Blend	4	1.45%	3.58%	4.13%	6.45% 4.57%	-0.88%
IVV	S&P 500	Large Blend	4	1.48%	3.17%	4.13%	6.42% 4.54%	-0.89%
VBK	Vanguard SmallCap Growth	Small Cap Growth	4	-1.01%	0.68%	4.86%	12.91% 7.58%	-1.01%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	1.11%	2.67%	4.10%	6.84% 4.75%	-0.46%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	0.23%	0.88%	4.07%	10.16% 7.17%	-0.44%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4	1.47%	3.11%	4.12%	6.40% 4.49%	-0.90%
VTI	Total Stock Market VIPERs	All Cap Equities	4	1.05%	2.65%	4.09%	6.83% 4.73%	-0.53%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	1.50%	2.88%	4.26%	7.68% 5.01%	-0.28%
VUG	Vanguard Growth	Large Cap Growth	4	0.19%	2.02%	4.66%	10.78% 6.10%	-1.24%
VV	Vanguard LargeCap	Large Cap Blend	4	1.37%	3.01%	4.15%	6.55% 4.53%	-0.81%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	2.33%	5.31%	5.79%	3.79% 4.36%	0.00%
IWM	Russell 2000	Small Blend	3	-0.91%	-0.45%	3.46%	9.95% 6.15%	-1.38%
IWP	Russell MidCap Growth	Mid-Cap Growth	3	-0.42%	0.91%	3.35%	8.97% 4.96%	-0.62%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	-0.10%	0.42%	1.77%	10.00% 4.39%	-1.60%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	3	1.99%	3.07%	3.29%	4.00% 3.73%	-2.50%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	2.35%	3.63%	3.28%	1.92% 2.58%	-3.93%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	3	-0.48%	0.38%	3.74%	8.67% 5.49%	-0.60%
VTV	Vanguard Value	Large Cap Value	3	2.45%	3.94%	3.64%	2.86% 3.14%	-3.44%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3	-0.80%	0.44%	3.37%	8.41% 4.68%	-1.34%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	1.06%	3.04%	3.01%	3.42% 2.96%	-2.84%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3	2.05%	4.68%	3.24%	3.46% 3.32%	-3.75%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	0.25%	1.21%	3.78%	6.59% 4.74%	-0.35%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	-0.64%	0.24%	3.36%	8.65% 5.65%	-0.82%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	1.67%	3.30%	3.02%	3.20% 3.15%	-2.98%

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QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	1.45%	3.06%	3.36%	5.37%	3.77%	-1.42%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	3	-1.83%	-0.92%	1.65%	11.51%	4.36%	-2.61%
VB	Vanguard SmallCap	Small Cap Blend	3	-0.26%	0.89%	3.89%	8.77%	5.92%	-0.26%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	0.70%	2.19%	3.00%	4.16%	3.25%	-2.05%
IVE	S&P 500/BARRA Value	Large Value	2	1.88%	3.26%	2.87%	0.46%	1.89%	-5.24%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	0.36%	0.99%	1.66%	4.44%	2.61%	-2.61%
IJH	S&P MidCap 400	Mid-Cap Blend	2	-0.37%	0.39%	2.38%	5.33%	3.78%	-0.65%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	0.23%	1.16%	2.74%	3.92%	3.92%	-0.69%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	-0.94%	-0.20%	2.15%	6.78%	3.66%	-0.94%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	-0.42%	0.67%	2.35%	4.59%	2.93%	-1.38%
VBR	Vanguard SmallCap Value	Small Cap Value	2	0.38%	0.97%	3.03%	5.49%	4.54%	-0.36%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	0.23%	1.59%	3.12%	4.76%	4.34%	-0.75%
PKW	PowerShares Buyback Achievers	All Cap Equities	2	2.40%	2.10%	4.00%	1.27%	2.17%	-5.56%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	-0.34%	0.83%	2.53%	5.49%	3.92%	-0.63%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	2.04%	1.41%	2.43%	2.85%	2.48%	-4.11%
IWD	Russell 1000 Value	Large Value	2	1.81%	2.98%	2.56%	1.01%	1.96%	-4.52%
IWN	Russell 2000 Value	Small Value	2	-0.31%	-0.13%	2.42%	6.92%	5.06%	-1.18%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2	0.09%	1.16%	2.64%	4.71%	3.34%	-0.93%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	2.29%	1.98%	2.06%	3.62%	2.91%	-3.07%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	-0.03%	1.03%	1.50%	1.39%	1.43%	-3.96%
IWS	Russell MidCap Value	Mid-Cap Value	1	0.56%	1.41%	2.09%	1.35%	2.07%	-2.67%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-5	-3.10%	-4.01%	-6.65%	-5.32%	-5.69%	-11.33%