

HV Domestic ETFs as of 05/07/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	-0.14%	4.56%	7.91%	19.78%	6.46%	-3.32%
IWP	Russell MidCap Growth	Mid-Cap Growth	8	-0.69%	3.89%	5.44%	22.11%	7.73%	-2.13%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	8	-0.55%	3.79%	5.73%	21.36%	7.31%	-1.98%
IWF	Russell 1000 Growth	Large Growth	7	-0.26%	3.48%	6.00%	18.01%	5.62%	-2.64%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	-0.17%	3.89%	6.91%	18.73%	5.94%	-2.86%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7	0.16%	4.04%	6.33%	19.15%	5.55%	-3.88%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	0.80%	4.08%	5.00%	18.80%	5.60%	-2.90%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	-0.18%	3.47%	5.71%	17.71%	5.35%	-2.63%
VUG	Vanguard Growth	Large Cap Growth	7	-0.19%	3.78%	6.58%	19.05%	5.97%	-2.65%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	-1.06%	2.60%	4.28%	17.04%	4.23%	-3.87%
IWO	Russell 2000 Growth	Small Growth	6	-0.52%	1.38%	2.67%	18.95%	2.34%	-9.30%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	-1.22%	2.14%	5.23%	16.50%	4.72%	-2.67%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	-0.29%	2.80%	5.91%	16.13%	4.82%	-2.52%
SPYG	S&P 500 Growth	Large Cap Growth	6	-0.19%	2.75%	5.89%	16.09%	4.77%	-2.46%
IVW	S&P 500/BARRA Growth	Large Growth	6	-0.21%	2.74%	5.85%	16.03%	4.80%	-2.46%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	-1.05%	1.67%	5.00%	16.49%	4.50%	-2.75%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6	-0.83%	1.87%	3.45%	21.10%	4.87%	-4.02%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	-1.01%	2.11%	3.54%	17.81%	-44.47%	-75.56%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	-1.01%	2.48%	4.06%	18.04%	4.49%	-2.17%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	-0.29%	2.65%	5.63%	15.98%	4.60%	-2.54%
VV	Vanguard LargeCap	Large Cap Blend	5	-0.53%	1.82%	4.33%	14.64%	3.60%	-2.50%
IWV	Russell 3000 Index	All Cap Equities	5	-0.51%	1.99%	4.22%	15.25%	3.62%	-2.77%
MDY	MidCap Trust Series I	Mid-Cap Blend	5	-1.16%	1.69%	1.90%	16.02%	2.06%	-5.98%
IWM	Russell 2000	Small Blend	5	-0.59%	1.19%	1.57%	16.65%	1.01%	-9.73%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	-0.68%	1.58%	2.38%	17.86%	2.93%	-6.01%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	-0.53%	1.82%	4.40%	14.57%	3.61%	-2.50%
IVV	S&P 500	Large Blend	5	-0.51%	2.02%	4.60%	14.75%	3.69%	-2.46%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	5	-1.32%	1.64%	1.42%	16.47%	1.43%	-6.33%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	-0.58%	1.89%	4.14%	15.17%	3.48%	-2.95%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	-0.94%	2.12%	2.59%	16.09%	2.40%	-6.68%
IJH	S&P MidCap 400	Mid-Cap Blend	5	-1.13%	1.62%	1.81%	16.01%	2.06%	-6.02%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	-0.81%	1.99%	3.81%	14.38%	3.24%	-2.92%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	-1.48%	1.64%	2.91%	15.33%	2.55%	-4.65%
IWB	Russell 1000 Index	Large Blend	5	-0.53%	2.01%	4.43%	15.12%	3.82%	-2.41%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	-1.29%	1.44%	2.79%	15.46%	3.26%	-2.81%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	-0.29%	1.76%	4.52%	12.60%	4.94%	-1.80%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	-1.39%	1.30%	2.22%	17.07%	3.04%	-4.49%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	-0.53%	1.93%	4.19%	15.28%	3.57%	-2.84%
SPY	SPDR S&P 500	Large Cap Blend	5	-0.54%	1.96%	4.48%	14.70%	3.68%	-2.51%
VB	Vanguard SmallCap	Small Cap Blend	5	-0.83%	1.45%	2.09%	17.89%	2.65%	-6.16%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	-0.55%	1.98%	4.44%	14.94%	3.76%	-2.46%

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XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	5	0.68%	2.24%	3.84%	14.01%	5.14%	-1.75%
VTI	Total Stock Market VIPERs	All Cap Equities	5	-0.57%	1.74%	4.01%	15.06%	3.42%	-2.95%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	-0.38%	1.56%	2.07%	17.90%	1.85%	-8.54%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	-1.37%	1.19%	1.03%	15.79%	1.50%	-6.04%
VBR	Vanguard SmallCap Value	Small Cap Value	4	-0.81%	1.03%	0.93%	15.26%	0.82%	-8.03%
IJR	S&P Sm.Cap 600	Small Blend	4	-0.34%	1.42%	0.09%	14.05%	-0.68%	-12.46%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	-1.01%	0.87%	2.74%	12.71%	1.69%	-4.96%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	-0.27%	1.58%	-0.09%	15.28%	-0.61%	-12.27%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4	-0.34%	1.59%	0.44%	13.00%	-0.60%	-12.80%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	-1.51%	1.07%	2.26%	14.57%	1.49%	-7.34%
IVE	S&P 500/BARRA Value	Large Value	4	-0.88%	1.03%	2.97%	13.12%	2.46%	-5.53%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	4	0.16%	1.52%	3.95%	12.34%	2.56%	-5.87%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	-0.36%	0.96%	4.21%	12.99%	5.62%	-1.97%
IWD	Russell 1000 Value	Large Value	4	-0.77%	0.53%	2.80%	12.23%	2.04%	-5.25%
IWN	Russell 2000 Value	Small Value	4	-0.60%	1.05%	0.45%	14.16%	-0.43%	-10.45%
IWS	Russell MidCap Value	Mid-Cap Value	4	-1.23%	0.90%	2.21%	14.89%	1.99%	-5.50%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	-0.87%	1.03%	2.93%	13.03%	1.69%	-4.98%
VTV	Vanguard Value	Large Cap Value	3	-0.78%	0.12%	2.38%	10.71%	1.48%	-4.26%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	-1.52%	0.48%	1.08%	13.08%	-0.43%	-9.56%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3	-1.13%	0.35%	1.29%	10.82%	1.76%	-3.55%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	-1.17%	0.07%	2.76%	11.69%	1.72%	-5.09%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	-2.18%	-0.11%	-0.36%	10.64%	-1.82%	-10.18%