## **HV Domestic ETFs as of 12/05/2019**

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	/ <sub>6</sub> Μ/Α	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	1.20%	7.50%	4.97%	31.49%	7.69%	-1.56%
IWF	Russell 1000 Growth	Large Growth	11	2.29%	6.70%	4.55%	29.59%	6.99%	-1.42%
IWO	Russell 2000 Growth	Small Growth	11	3.49%	11.00%	3.69%	24.36%	5.43%	-5.18%
VUG	Vanguard Growth	Large Cap Growth	11	2.01%	5.92%	3.69%	30.60%	6.70%	-1.49%
IWP	Russell MidCap Growth	Mid-Cap Growth	11	3.21%	6.69%	4.01%	31.36%	5.47%	-1.72%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	11	1.86%	6.02%	3.70%	30.62%	6.97%	-1.51%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	11	2.26%	7.56%	4.96%	27.91%	7.11%	-0.77%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	11	2.58%	7.04%	4.86%	30.19%	7.57%	-1.36%
VBK	Vanguard SmallCap Growth	Small Cap Growth	11	3.88%	8.30%	3.62%	29.32%	5.63%	-1.46%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	10	3.02%	3.27%	2.36%	29.56%	4.61%	-1.49%
PKW	PowerShares Buyback Achievers	All Cap Equities	10	-0.34%	8.29%	4.62%	27.66%	6.60%	-1.83%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	10	1.70%	6.43%	3.95%	26.86%	6.27%	-1.01%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	10	2.72%	5.46%	3.21%	29.16%	4.49%	-1.39%
IVE	S&P 500/BARRA Value	Large Value	9	0.49%	7.54%	4.48%	24.83%	7.62%	-0.93%
VV	Vanguard LargeCap	Large Cap Blend	9	1.35%	6.47%	3.70%	24.82%	6.22%	-1.12%
VTI	Total Stock Market VIPERs	All Cap Equities	9	1.38%	6.61%	3.42%	24.48%	5.93%	-1.16%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	9	1.90%	7.66%	2.81%	23.03%	4.44%	-1.89%
IWB	Russell 1000 Index	Large Blend	9	1.39%	6.52%	3.60%	24.80%	6.08%	-1.16%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	9	1.83%	5.45%	2.72%	24.94%	4.97%	-1.22%
IVW	S&P 500/BARRA Growth	Large Growth	9	1.92%	5.45%	2.71%	24.68%	4.98%	-1.21%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9	1.25%	6.43%	3.61%	24.73%	6.23%	-1.08%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	9	2.13%	5.95%	3.06%	23.55%	4.02%	-1.25%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	9	1.43%	5.93%	2.49%	25.00%	4.51%	-74.07%
IVV	S&P 500	Large Blend	9	1.25%	6.40%	3.55%	24.73%	6.19%	-1.07%
IWV	Russell 3000 Index	All Cap Equities	9	1.34%	6.60%	3.45%	24.41%	5.91%	-1.14%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9	1.38%	6.62%	3.40%	24.68%	5.97%	-1.12%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9	1.89%	5.53%	2.59%	24.54%	4.90%	-1.22%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	9	1.36%	6.69%	3.41%	24.40%	5.91%	-1.18%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9	1.39%	6.46%	3.62%	24.97%	6.18%	-1.11%
VO	Vanguard Mid-Cap	Mid-Cap Blend	9	1.46%	5.57%	2.54%	25.68%	4.61%	-1.27%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	9	1.63%	6.14%	3.64%	25.03%	6.40%	-1.09%
SPY	SPDR S&P 500	Large Cap Blend	9	1.25%	6.40%	3.56%	24.85%	6.25%	-1.10%
SPYG	S&P 500 Growth	Large Cap Growth	9	1.88%	5.46%	2.73%	24.86%	5.00%	-1.22%
VB	Vanguard SmallCap	Small Cap Blend	9	1.53%	7.48%	2.44%	22.62%	4.25%	-2.39%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	8	1.49%	5.93%	1.95%	21.39%	3.72%	-2.41%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	8	0.07%	6.82%	3.36%	22.10%	6.08%	-1.10%
IWM	Russell 2000	Small Blend	8	1.44%	8.95%	2.48%	20.19%	4.55%	-6.98%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8	1.07%	6.50%	2.54%	21.62%	4.32%	-1.42%
VTV	Vanguard Value	Large Cap Value	8	0.68%	6.99%	3.61%	19.56%	5.76%	-0.76%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	8	-0.13%	7.14%	2.61%	21.80%	4.97%	-2.05%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	8	0.96%	8.21%	2.05%	21.14%	3.82%	-6.02%

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VOE	Vanguard Mid Cap Value	Mid-Cap Value	8	0.36%	5.66%	1.96%	22.11%	4.79%	-1.24%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	8	0.19%	6.60%	2.87%	21.23%	5.52%	-0.99%
RSP	Guggenheim S&P Equal Weight	Large Blend	8	0.65%	6.29%	2.37%	22.83%	4.76%	-1.19%
MDY	MidCap Trust Series I	Mid-Cap Blend	8	0.67%	6.55%	2.04%	20.79%	4.09%	-2.12%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	3.15%	4.63%	2.16%	23.12%	4.88%	-0.83%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	8	0.84%	6.53%	2.47%	22.82%	4.03%	-1.62%
IWS	Russell MidCap Value	Mid-Cap Value	7	0.36%	5.50%	1.50%	20.69%	3.95%	-1.07%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	7	-0.94%	8.31%	2.51%	19.48%	6.34%	-3.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	7	1.79%	1.51%	0.84%	23.40%	4.41%	-0.55%
IJH	S&P MidCap 400	Mid-Cap Blend	7	0.66%	6.58%	2.00%	20.73%	4.05%	-2.19%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	7	-0.09%	7.23%	2.16%	20.11%	4.47%	-2.53%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	0.19%	5.83%	2.23%	19.25%	4.69%	-0.89%
IJR	S&P Sm.Cap 600	Small Blend	7	0.26%	7.95%	1.49%	17.53%	4.51%	-9.79%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	7	1.40%	7.71%	1.23%	16.15%	3.84%	-10.37%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	1.31%	3.22%	1.79%	20.46%	3.79%	-0.63%
IWD	Russell 1000 Value	Large Value	7	0.44%	6.22%	2.54%	20.21%	5.14%	-0.83%
IJS	S&P SmallCap 600/BARRA Value	Small Value	7	-0.97%	8.08%	1.62%	18.75%	5.06%	-9.63%
IWN	Russell 2000 Value	Small Value	6	-0.59%	6.97%	1.28%	15.86%	3.66%	-9.12%
VBR	Vanguard SmallCap Value	Small Cap Value	6	-0.42%	6.75%	1.53%	17.03%	3.03%	-6.62%
RPV	Guggenheim S&P 500 Pure Value	Large Value	6	-1.32%	6.86%	1.76%	18.13%	4.13%	-5.53%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	0.93%	0.24%	0.38%	23.11%	3.70%	-0.91%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	0.11%	4.66%	1.85%	18.94%	4.41%	-1.61%