

# HV Domestic ETFs as of 05/02/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	2.40%	9.73%	11.82%	21.94%	8.56%	-1.52%
PKW	PowerShares Buyback Achievers	All Cap Equities	11	3.54%	8.34%	9.32%	21.20%	7.94%	-0.82%
IWF	Russell 1000 Growth	Large Growth	10	1.78%	7.69%	9.52%	19.78%	7.36%	-1.18%
VUG	Vanguard Growth	Large Cap Growth	10	1.91%	7.97%	10.32%	20.84%	7.72%	-1.19%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	1.83%	7.67%	9.19%	19.40%	7.02%	-1.24%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	10	1.58%	7.35%	9.70%	22.93%	8.90%	-0.71%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	1.94%	8.22%	10.65%	20.53%	7.70%	-1.38%
IWP	Russell MidCap Growth	Mid-Cap Growth	10	1.65%	7.15%	9.30%	23.56%	9.26%	-0.78%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	10	1.98%	7.26%	9.70%	20.14%	6.51%	-3.08%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	9	1.25%	5.79%	8.85%	18.51%	6.46%	-1.07%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	1.04%	6.37%	9.52%	18.34%	6.52%	-1.14%
SPYG	S&P 500 Growth	Large Cap Growth	9	1.41%	6.25%	9.35%	17.63%	6.29%	-1.16%
VBK	Vanguard SmallCap Growth	Small Cap Growth	9	1.03%	5.39%	7.63%	22.22%	5.96%	-3.13%
IWW	S&P 500/BARRA Growth	Large Growth	9	1.40%	6.21%	9.31%	17.52%	6.29%	-1.21%
VO	Vanguard Mid-Cap	Mid-Cap Blend	9	1.16%	5.78%	7.45%	19.63%	5.97%	-0.85%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9	1.34%	6.15%	9.11%	17.50%	6.09%	-1.26%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	9	1.41%	6.29%	9.34%	17.67%	6.34%	-1.24%
IWB	Russell 1000 Index	Large Blend	8	1.42%	5.85%	7.73%	16.86%	5.49%	-0.87%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	8	0.80%	5.79%	8.22%	18.26%	5.35%	-2.87%
IVV	S&P 500	Large Blend	8	1.43%	5.96%	7.88%	16.55%	5.42%	-0.91%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	8	1.09%	5.32%	6.88%	19.36%	-46.01%	-75.24%
IWV	Russell 3000 Index	All Cap Equities	8	1.39%	5.71%	7.52%	16.90%	5.19%	-1.38%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	8	1.14%	4.46%	5.66%	18.93%	3.85%	-5.16%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	1.36%	5.72%	7.47%	16.91%	5.13%	-1.48%
VV	Vanguard LargeCap	Large Cap Blend	8	1.46%	5.72%	7.61%	16.43%	5.31%	-0.96%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	1.30%	5.81%	7.25%	16.25%	5.02%	-1.33%
IWO	Russell 2000 Growth	Small Growth	8	1.01%	4.27%	7.17%	19.97%	3.18%	-8.52%
SPY	SPDR S&P 500	Large Cap Blend	8	1.39%	5.88%	7.79%	16.51%	5.42%	-0.97%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	1.43%	5.80%	7.72%	16.40%	5.37%	-0.93%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	1.42%	5.72%	7.50%	16.97%	5.17%	-1.42%
VTI	Total Stock Market VIPERs	All Cap Equities	8	1.35%	5.48%	7.34%	16.76%	5.03%	-1.51%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	1.43%	5.88%	7.73%	16.73%	5.47%	-0.91%
IVE	S&P 500/BARRA Value	Large Value	7	1.41%	5.51%	6.14%	15.28%	4.48%	-3.73%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7	0.85%	4.31%	4.89%	18.10%	2.82%	-5.02%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	0.57%	4.19%	5.10%	16.20%	2.88%	-6.02%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7	1.15%	5.12%	6.17%	17.45%	3.58%	-5.58%
IWM	Russell 2000	Small Blend	7	1.03%	3.85%	5.23%	17.64%	1.77%	-8.96%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	7	0.83%	3.86%	4.37%	17.44%	2.92%	-4.70%
IJH	S&P MidCap 400	Mid-Cap Blend	7	1.02%	4.53%	5.31%	17.54%	3.38%	-4.78%
VB	Vanguard SmallCap	Small Cap Blend	7	0.94%	4.29%	5.54%	19.02%	3.64%	-5.26%
MDY	MidCap Trust Series I	Mid-Cap Blend	7	1.01%	4.60%	5.38%	17.56%	3.39%	-4.74%

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FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	0.93%	5.07%	6.45%	17.19%	4.23%	-3.11%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	7	1.53%	4.67%	6.47%	13.52%	3.67%	-4.88%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7	0.94%	4.68%	5.97%	14.77%	3.27%	-3.52%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7	0.78%	4.49%	5.61%	18.59%	4.43%	-3.25%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	1.70%	4.21%	5.38%	14.76%	6.02%	-0.55%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	7	1.09%	4.07%	5.44%	18.75%	2.52%	-7.88%
RSP	Guggenheim S&P Equal Weight	Large Blend	7	0.73%	4.78%	6.32%	17.19%	4.88%	-1.35%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	0.83%	4.49%	5.82%	14.45%	3.29%	-3.50%
IJR	S&P Sm.Cap 600	Small Blend	6	1.27%	3.52%	3.64%	14.92%	-0.10%	-11.79%
IJS	S&P SmallCap 600/BARRA Value	Small Value	6	0.92%	2.96%	2.76%	15.66%	-0.47%	-11.98%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6	1.62%	3.96%	4.42%	14.12%	0.24%	-11.94%
VTV	Vanguard Value	Large Cap Value	6	0.94%	3.74%	5.17%	12.46%	3.13%	-2.75%
IWD	Russell 1000 Value	Large Value	6	1.07%	3.99%	5.84%	13.95%	3.64%	-3.80%
RPV	Guggenheim S&P 500 Pure Value	Large Value	6	1.04%	4.13%	4.39%	14.97%	1.15%	-8.06%
IWN	Russell 2000 Value	Small Value	6	1.05%	3.30%	3.04%	15.03%	0.16%	-9.77%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	0.88%	4.41%	6.54%	13.53%	6.03%	-0.98%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	1.16%	3.96%	6.22%	14.21%	7.00%	-0.91%
IWS	Russell MidCap Value	Mid-Cap Value	6	0.65%	3.95%	5.00%	16.37%	3.28%	-4.29%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	0.83%	3.59%	5.82%	13.61%	3.52%	-3.45%
VBR	Vanguard SmallCap Value	Small Cap Value	6	0.79%	3.29%	3.64%	16.30%	1.63%	-7.20%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	5	0.16%	3.92%	3.26%	12.98%	0.14%	-8.28%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	-0.34%	3.17%	4.36%	12.73%	3.61%	-1.89%