

HV Domestic ETFs as of 01/16/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	5.71%	9.92%	13.84%	5.09%	14.09%	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	9	5.42%	10.20%	14.52%	4.68%	15.01%	0.00%
IWO	Russell 2000 Growth	Small Growth	8	4.17%	9.40%	13.61%	3.74%	10.92%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	5.43%	8.89%	13.52%	4.69%	13.66%	0.00%
IWF	Russell 1000 Growth	Large Growth	8	5.39%	9.04%	13.38%	4.64%	13.27%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	5.26%	8.46%	11.94%	4.45%	11.06%	0.00%
VUG	Vanguard Growth	Large Cap Growth	8	5.55%	9.45%	13.15%	4.95%	13.43%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	4.90%	7.63%	10.23%	4.32%	9.93%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	7	4.68%	7.08%	11.11%	4.17%	10.15%	0.00%
IWW	S&P 500/BARRA Growth	Large Growth	7	5.23%	8.12%	11.55%	4.37%	10.72%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	7	4.16%	7.90%	12.34%	3.74%	10.22%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	7	5.23%	8.05%	11.44%	4.29%	10.60%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	7	4.85%	8.36%	11.80%	4.37%	10.95%	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7	5.01%	7.30%	9.83%	4.23%	9.46%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	7	4.76%	7.00%	10.06%	4.20%	9.01%	0.00%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	3.90%	7.48%	11.09%	3.36%	11.47%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	6	3.11%	6.66%	10.17%	2.95%	10.48%	0.00%
IWV	Russell 3000 Index	All Cap Equities	6	3.59%	6.74%	10.23%	2.97%	10.28%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	3.63%	6.62%	10.12%	2.98%	10.19%	0.00%
IWB	Russell 1000 Index	Large Blend	6	3.71%	6.70%	10.28%	3.02%	10.41%	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	3.79%	7.19%	10.68%	3.79%	9.43%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	3.77%	6.51%	10.13%	3.08%	10.39%	0.00%
IVV	S&P 500	Large Blend	6	3.64%	6.51%	10.03%	2.97%	10.32%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	3.69%	6.57%	10.15%	2.99%	10.15%	0.00%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6	3.19%	9.04%	9.97%	3.03%	9.35%	-4.59%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	3.20%	6.40%	9.73%	2.99%	10.39%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	3.13%	6.67%	10.20%	2.95%	10.48%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	6	3.05%	6.69%	10.14%	2.98%	10.20%	0.00%
VV	Vanguard LargeCap	Large Cap Blend	6	3.22%	6.72%	10.34%	3.12%	10.58%	0.00%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	3.09%	6.90%	10.41%	3.00%	9.17%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	3.16%	7.53%	10.79%	2.93%	10.95%	0.00%
IJR	S&P Sm.Cap 600	Small Blend	5	1.93%	7.10%	8.10%	1.75%	8.51%	-5.30%
IWM	Russell 2000	Small Blend	5	2.29%	7.48%	9.96%	2.07%	8.97%	-2.02%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	3.07%	6.21%	8.21%	2.04%	7.54%	0.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5	3.36%	5.90%	8.48%	2.62%	8.46%	-72.70%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	2.84%	5.43%	8.79%	2.18%	8.19%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	3.23%	5.54%	8.28%	2.41%	7.78%	0.00%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	2.98%	5.48%	9.31%	2.93%	8.67%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5	3.26%	6.23%	8.46%	3.03%	8.79%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	5	2.41%	6.05%	10.15%	2.26%	10.52%	0.00%
VB	Vanguard SmallCap	Small Cap Blend	5	2.34%	6.31%	9.10%	2.33%	8.15%	0.00%

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RSP	Guggenheim S&P Equal Weight	Large Blend	5	2.45%	5.82%	8.38%	2.24%	8.65%	0.00%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	2.41%	7.10%	9.43%	2.07%	8.18%	-1.06%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	1.50%	5.40%	7.18%	1.04%	7.65%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	3.39%	5.01%	5.58%	2.79%	6.85%	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	1.77%	5.02%	8.16%	1.77%	8.60%	0.00%
IJH	S&P MidCap 400	Mid-Cap Blend	4	2.27%	5.78%	7.69%	1.52%	7.54%	0.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	1.88%	5.82%	7.69%	1.51%	7.58%	0.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	1.39%	4.14%	8.61%	0.69%	8.98%	-0.02%
IWD	Russell 1000 Value	Large Value	4	1.96%	4.03%	6.89%	1.36%	7.30%	0.00%
IVE	S&P 500/BARRA Value	Large Value	4	1.74%	4.69%	8.28%	1.31%	9.85%	0.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	1.75%	5.11%	6.81%	1.71%	7.77%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	2.46%	4.86%	8.53%	1.73%	9.08%	0.00%
IWS	Russell MidCap Value	Mid-Cap Value	4	2.48%	5.21%	6.75%	1.65%	7.39%	0.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	2.03%	4.15%	6.78%	1.45%	7.11%	0.00%
VTV	Vanguard Value	Large Cap Value	3	1.00%	4.03%	7.55%	1.31%	7.80%	0.00%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3	0.59%	5.14%	6.20%	0.43%	7.56%	-6.47%
VBR	Vanguard SmallCap Value	Small Cap Value	3	1.00%	5.11%	6.63%	1.21%	6.53%	-2.73%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	2.71%	4.28%	3.26%	2.22%	5.79%	0.00%
IWN	Russell 2000 Value	Small Value	3	0.55%	5.35%	6.27%	0.33%	6.86%	-5.54%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	0.72%	3.10%	5.95%	0.42%	6.63%	-2.14%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	1.49%	4.10%	5.90%	1.07%	6.89%	0.00%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	1.62%	3.39%	3.33%	1.30%	4.77%	0.00%