

HV Domestic ETFs as of 01/02/2020

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	6.57%	7.85%	14.56%	1.80% 12.78%	0.00%
IWF	Russell 1000 Growth	Large Growth	7	5.13%	7.53%	12.17%	1.50% 10.70%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	5.74%	7.70%	12.11%	1.64% 11.23%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	4.91%	7.62%	12.30%	1.44% 11.01%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	4.34%	6.32%	10.11%	1.38% 8.12%	0.00%
IWW	S&P 500/BARRA Growth	Large Growth	6	4.49%	6.49%	10.18%	1.52% 8.33%	0.00%
IWO	Russell 2000 Growth	Small Growth	6	2.70%	6.29%	14.01%	0.00% 7.28%	-2.61%
PKW	PowerShares Buyback Achievers	All Cap Equities	6	4.55%	4.19%	13.22%	0.97% 9.77%	0.00%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	6	3.77%	6.11%	11.61%	0.99% 9.58%	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	4.13%	6.35%	10.33%	1.21% 7.16%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	4.59%	6.37%	11.31%	1.07% 9.59%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	6	4.73%	6.70%	10.45%	1.53% 8.58%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	4.84%	6.76%	10.55%	1.57% 8.66%	0.00%
VUG	Vanguard Growth	Large Cap Growth	6	5.34%	7.45%	11.57%	1.55% 10.59%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	5	3.20%	6.52%	10.11%	1.06% 7.42%	0.00%
IWB	Russell 1000 Index	Large Blend	5	3.97%	5.42%	10.75%	0.98% 8.85%	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	5	3.51%	3.70%	10.34%	0.73% 7.97%	0.00%
VV	Vanguard LargeCap	Large Cap Blend	5	4.07%	5.48%	10.80%	1.10% 9.06%	0.00%
IVV	S&P 500	Large Blend	5	3.98%	5.27%	10.64%	1.08% 8.93%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	5	3.84%	5.27%	10.70%	0.92% 8.60%	0.00%
IVE	S&P 500/BARRA Value	Large Value	5	3.44%	3.94%	11.24%	0.55% 9.69%	0.00%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	2.89%	4.85%	10.78%	0.13% 6.48%	-0.35%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	4.06%	4.18%	8.91%	1.41% 7.54%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	3.53%	6.34%	9.18%	0.93% 6.89%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	3.72%	5.14%	10.67%	0.87% 8.47%	0.00%
IWM	Russell 2000	Small Blend	5	3.01%	4.49%	12.23%	-0.19% 6.83%	-4.18%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	3.32%	4.76%	11.28%	0.00% 6.44%	-7.39%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	3.89%	5.33%	10.60%	1.06% 8.86%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5	2.56%	6.54%	11.07%	0.41% 7.14%	-0.04%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	3.39%	4.50%	10.11%	0.52% 6.81%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	5	3.59%	3.67%	10.66%	0.75% 8.57%	0.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	5	4.15%	3.18%	12.80%	0.71% 9.48%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	5	4.12%	5.42%	10.79%	1.07% 9.11%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	4.11%	5.41%	10.80%	1.05% 9.09%	0.00%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	3.63%	5.32%	9.99%	0.87% 8.76%	0.00%
IWV	Russell 3000 Index	All Cap Equities	5	3.94%	5.33%	10.79%	0.91% 8.67%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	3.77%	5.21%	10.64%	0.92% 8.58%	0.00%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	3.03%	4.02%	11.50%	-0.11% 6.13%	-3.17%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	2.61%	2.52%	10.03%	-0.44% 6.27%	-0.44%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	3.00%	4.53%	9.11%	0.14% 5.86%	0.00%
IJR	S&P Sm.Cap 600	Small Blend	4	2.99%	3.26%	11.18%	-0.17% 6.74%	-7.09%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IWD	Russell 1000 Value	Large Value	4	2.65%	3.11%	9.04%	0.50%	6.81%	0.00%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	2.67%	1.67%	10.97%	-0.37%	6.94%	-7.22%
IJH	S&P MidCap 400	Mid-Cap Blend	4	2.81%	3.49%	9.57%	-0.15%	6.04%	-0.15%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	3.44%	2.07%	10.53%	0.27%	6.74%	-2.28%
VB	Vanguard SmallCap	Small Cap Blend	4	2.52%	4.09%	10.19%	-0.01%	5.96%	-0.49%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	2.97%	4.47%	8.71%	0.47%	6.52%	0.00%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	2.82%	3.02%	8.82%	0.63%	6.63%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	2.45%	3.31%	9.14%	0.10%	5.65%	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	3.37%	4.03%	9.86%	0.41%	7.12%	0.00%
IWN	Russell 2000 Value	Small Value	4	3.08%	2.47%	10.27%	-0.49%	6.14%	-6.32%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	4	3.09%	6.20%	6.46%	0.62%	6.33%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	4	2.09%	5.31%	6.82%	0.49%	5.77%	0.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	2.82%	3.51%	9.56%	-0.16%	6.07%	-0.16%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	2.94%	4.42%	9.04%	0.32%	6.45%	-73.31%
VTV	Vanguard Value	Large Cap Value	4	2.84%	3.54%	10.03%	0.64%	7.57%	-0.27%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	1.43%	1.29%	8.67%	-0.41%	5.50%	-0.96%
IWS	Russell MidCap Value	Mid-Cap Value	3	2.63%	2.99%	8.27%	-0.20%	5.74%	-0.20%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	3	2.43%	2.80%	8.23%	-0.06%	6.23%	-0.54%
VBR	Vanguard SmallCap Value	Small Cap Value	3	2.55%	2.12%	9.47%	-0.36%	5.00%	-4.24%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	2	1.48%	3.31%	3.01%	0.18%	4.69%	-0.08%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	1	0.85%	1.79%	1.10%	-0.48%	3.48%	-0.53%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	-0.24%	1.06%	2.97%	-1.06%	2.62%	-1.53%