

HV Domestic ETFs as of 02/13/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	5.26%	10.96%	16.00%	10.19%	18.85%	-0.13%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	4.72%	10.70%	15.10%	10.05%	17.29%	0.00%
VUG	Vanguard Growth	Large Cap Growth	9	4.27%	10.06%	14.13%	9.43%	16.23%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	4.06%	9.70%	13.30%	8.93%	16.19%	0.00%
IWF	Russell 1000 Growth	Large Growth	8	3.51%	9.09%	12.88%	8.31%	15.31%	-0.08%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	4.08%	9.03%	11.37%	8.45%	11.71%	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8	3.71%	8.91%	11.28%	8.10%	11.91%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	8	3.48%	8.50%	12.13%	8.00%	13.21%	-0.11%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	3.45%	8.89%	12.21%	8.06%	13.29%	-0.08%
IWW	S&P 500/BARRA Growth	Large Growth	8	3.49%	8.90%	11.89%	8.01%	13.03%	-0.04%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	3.28%	8.68%	11.60%	7.71%	12.72%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	2.99%	6.48%	8.14%	5.86%	8.57%	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	2.57%	6.46%	9.95%	6.46%	11.06%	0.00%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	6	3.61%	6.42%	8.05%	5.91%	8.25%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	1.98%	6.98%	9.75%	6.38%	10.81%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	6	1.64%	6.40%	8.83%	5.88%	10.64%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	1.77%	5.46%	8.50%	4.80%	10.82%	-0.01%
IWO	Russell 2000 Growth	Small Growth	5	0.83%	5.04%	10.31%	4.60%	10.94%	0.00%
IVV	S&P 500	Large Blend	5	1.86%	5.56%	8.49%	4.88%	10.98%	-0.12%
IWB	Russell 1000 Index	Large Blend	5	1.94%	5.72%	8.78%	5.03%	11.17%	-0.07%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	2.27%	5.54%	8.81%	5.33%	11.41%	-0.01%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	1.22%	4.34%	8.20%	4.26%	9.66%	0.00%
VV	Vanguard LargeCap	Large Cap Blend	5	2.10%	5.38%	8.96%	5.28%	11.45%	-0.05%
VTI	Total Stock Market VIPERs	All Cap Equities	5	1.83%	4.94%	8.64%	4.86%	10.88%	-0.04%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	1.88%	5.07%	8.68%	4.89%	11.13%	-0.10%
IWV	Russell 3000 Index	All Cap Equities	5	1.78%	5.43%	8.64%	4.81%	10.93%	-0.01%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5	1.00%	5.20%	8.98%	4.78%	10.24%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	1.70%	5.45%	8.38%	4.74%	10.73%	-0.09%
SPY	SPDR S&P 500	Large Cap Blend	5	1.86%	5.02%	8.63%	4.86%	11.11%	-0.11%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	2.01%	5.85%	8.65%	5.15%	11.20%	-0.05%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	1.17%	4.28%	7.45%	3.24%	8.08%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	1.22%	4.52%	7.53%	4.28%	9.05%	0.00%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	4	0.14%	3.33%	9.18%	3.17%	8.80%	-4.46%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	0.29%	3.46%	7.84%	3.23%	9.87%	-0.45%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	0.65%	3.64%	6.16%	3.59%	8.33%	-0.30%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	0.82%	4.21%	6.77%	3.46%	8.39%	-72.48%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4	0.51%	4.42%	8.03%	3.89%	10.59%	-0.24%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	3	0.78%	3.64%	6.25%	2.98%	8.22%	-0.01%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	0.44%	2.22%	5.48%	2.22%	8.13%	-0.15%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	1.21%	2.85%	4.64%	2.52%	5.33%	0.00%
VB	Vanguard SmallCap	Small Cap Blend	3	0.01%	2.35%	6.32%	2.34%	7.56%	0.00%

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RSP	Guggenheim S&P Equal Weight	Large Blend	3	0.36%	2.83%	6.21%	2.61%	8.12%	-0.09%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	0.34%	3.58%	5.90%	2.76%	7.45%	0.00%
IWS	Russell MidCap Value	Mid-Cap Value	3	0.23%	2.71%	5.45%	1.88%	6.92%	0.00%
IVE	S&P 500/BARRA Value	Large Value	2	-0.02%	1.72%	4.67%	1.29%	8.61%	-0.18%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	2	0.16%	2.62%	5.03%	1.90%	8.20%	-0.28%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	0.32%	2.07%	5.44%	2.04%	7.27%	-0.21%
IJH	S&P MidCap 400	Mid-Cap Blend	2	0.03%	2.30%	5.81%	1.55%	7.05%	0.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	0.83%	2.23%	5.01%	1.53%	8.95%	-0.40%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	-0.21%	1.81%	3.93%	1.23%	6.11%	-0.38%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	2	-0.61%	1.79%	6.45%	1.45%	7.05%	-1.66%
IWD	Russell 1000 Value	Large Value	2	0.22%	2.19%	4.26%	1.59%	6.70%	0.00%
IWM	Russell 2000	Small Blend	2	-0.58%	1.70%	6.86%	1.48%	7.83%	-2.58%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	0.01%	1.88%	5.82%	1.52%	7.06%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	-1.33%	1.05%	4.63%	0.90%	8.08%	-1.50%
VBR	Vanguard SmallCap Value	Small Cap Value	1	-0.89%	0.10%	4.17%	0.31%	5.37%	-3.60%
IJR	S&P Sm.Cap 600	Small Blend	1	-1.63%	0.27%	5.36%	0.10%	6.33%	-6.84%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	1	-1.28%	0.20%	4.05%	-0.26%	5.94%	-1.28%
VTV	Vanguard Value	Large Cap Value	1	-0.12%	0.88%	3.91%	1.19%	6.76%	-0.26%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	0	-1.30%	0.17%	2.74%	-0.25%	5.19%	-1.30%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-1	-2.29%	-1.58%	0.74%	-1.88%	3.90%	-4.37%
IWN	Russell 2000 Value	Small Value	-1	-2.10%	-1.56%	3.14%	-1.77%	4.51%	-7.53%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-2	-3.39%	-2.82%	1.58%	-2.97%	3.79%	-9.64%