

HV Domestic ETFs as of 02/20/2020

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	10	4.34%	9.91%	13.77%	10.65%	17.18%	-0.73%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10	4.54%	9.82%	14.47%	10.57%	18.47%	-0.93%
VUG	Vanguard Growth	Large Cap Growth	9	4.02%	9.40%	12.94%	10.10%	16.23%	-0.62%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	3.95%	8.78%	12.15%	9.50%	16.08%	-0.69%
IWF	Russell 1000 Growth	Large Growth	8	3.34%	8.06%	11.47%	8.76%	15.11%	-0.62%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	2.93%	8.58%	10.12%	8.89%	11.63%	-0.42%
IVW	S&P 500/BARRA Growth	Large Growth	7	3.00%	7.57%	10.48%	8.21%	12.71%	-0.65%
SPYG	S&P 500 Growth	Large Cap Growth	7	3.00%	7.57%	10.73%	8.27%	12.94%	-0.68%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7	3.01%	7.64%	10.83%	8.31%	13.00%	-0.64%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	2.42%	7.08%	9.16%	7.40%	11.40%	-0.12%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7	3.06%	7.97%	9.76%	8.21%	11.46%	-1.08%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	7	2.84%	7.27%	10.08%	7.86%	12.35%	-0.68%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	1.94%	5.85%	8.73%	6.64%	10.80%	-0.73%
IWP	Russell MidCap Growth	Mid-Cap Growth	6	2.15%	6.18%	7.73%	6.69%	11.00%	-0.26%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5	2.62%	5.24%	7.18%	5.72%	10.79%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	1.73%	4.45%	7.04%	4.88%	10.43%	-0.37%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	5	2.26%	6.31%	7.31%	5.95%	7.88%	-0.60%
IWV	Russell 3000 Index	All Cap Equities	5	1.76%	4.46%	7.21%	4.91%	10.58%	-0.31%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	1.83%	4.75%	7.37%	5.27%	10.84%	-0.36%
IWB	Russell 1000 Index	Large Blend	5	1.81%	4.71%	7.46%	5.16%	10.82%	-0.35%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	1.84%	5.11%	7.60%	5.48%	11.06%	-0.28%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	1.60%	4.39%	7.29%	4.87%	10.63%	-0.39%
VTI	Total Stock Market VIPERs	All Cap Equities	5	1.75%	4.52%	7.27%	5.00%	10.56%	-0.30%
IWO	Russell 2000 Growth	Small Growth	5	2.13%	4.14%	7.22%	4.93%	10.89%	-0.05%
VV	Vanguard LargeCap	Large Cap Blend	5	1.82%	4.83%	7.63%	5.34%	11.01%	-0.42%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	2.53%	4.92%	7.03%	5.18%	10.26%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	2.03%	6.01%	7.11%	6.03%	8.31%	-0.32%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	1.26%	3.80%	5.73%	3.92%	8.52%	-72.35%
IVV	S&P 500	Large Blend	4	1.57%	4.37%	7.10%	4.85%	10.47%	-0.41%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	1.68%	4.33%	7.05%	4.83%	10.37%	-0.39%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	1.91%	3.81%	6.24%	3.74%	8.27%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	4	1.44%	4.34%	7.20%	4.83%	10.59%	-0.41%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	1.26%	4.46%	6.49%	4.66%	9.05%	0.00%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	0.48%	3.42%	6.17%	3.83%	10.06%	-0.30%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	1.02%	3.48%	3.67%	2.67%	5.24%	-0.23%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	0.53%	2.42%	4.88%	2.66%	7.82%	-0.05%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	-0.01%	2.57%	5.70%	2.72%	8.01%	-4.88%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	-0.08%	2.76%	6.08%	3.18%	9.37%	-0.50%
VB	Vanguard SmallCap	Small Cap Blend	3	1.15%	2.53%	4.59%	2.74%	7.68%	0.00%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	3	1.17%	3.06%	5.37%	3.31%	8.23%	-0.10%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	1.29%	3.32%	4.73%	3.30%	7.71%	0.00%

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IJH	S&P MidCap 400	Mid-Cap Blend	2	1.08%	2.14%	4.71%	2.01%	7.25%	0.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	2	0.02%	1.19%	3.64%	1.48%	7.39%	-0.69%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	2	0.45%	1.69%	4.24%	2.02%	7.56%	-0.35%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	0.13%	1.87%	3.83%	1.91%	6.82%	-0.33%
IWM	Russell 2000	Small Blend	2	0.81%	1.28%	4.35%	1.63%	7.73%	-2.43%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	2	0.97%	1.56%	4.43%	1.90%	7.27%	-1.23%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	2	0.43%	2.35%	4.21%	2.87%	7.20%	-0.99%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	1.08%	2.11%	4.74%	1.98%	7.27%	0.00%
IWS	Russell MidCap Value	Mid-Cap Value	2	0.63%	2.23%	4.59%	2.16%	6.93%	0.00%
IVE	S&P 500/BARRA Value	Large Value	1	-0.09%	0.71%	3.28%	1.02%	7.90%	-0.46%
IWD	Russell 1000 Value	Large Value	1	0.17%	1.14%	3.10%	1.38%	6.18%	-0.21%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	-1.07%	0.01%	2.68%	0.51%	7.32%	-1.88%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	-0.44%	0.48%	2.42%	0.80%	5.39%	-0.80%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	1	0.09%	0.19%	2.93%	0.06%	6.04%	-0.97%
VBR	Vanguard SmallCap Value	Small Cap Value	1	-0.04%	0.41%	2.56%	0.30%	5.18%	-3.60%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	-0.32%	0.09%	3.09%	0.58%	7.57%	-1.33%
VTV	Vanguard Value	Large Cap Value	1	-0.34%	0.37%	2.46%	0.74%	5.97%	-0.72%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	0	0.02%	0.27%	1.62%	0.07%	5.31%	-0.99%
IJR	S&P Sm.Cap 600	Small Blend	0	-0.90%	-0.05%	2.66%	-0.07%	5.92%	-7.00%
IWN	Russell 2000 Value	Small Value	-1	-0.64%	-1.63%	1.42%	-1.68%	4.48%	-7.44%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-2	-1.23%	-2.49%	-0.56%	-2.40%	3.19%	-4.88%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-2	-2.02%	-2.95%	-0.70%	-3.15%	3.44%	-9.81%