

HV Domestic ETFs as of 01/30/2020

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	8	3.73%	9.69%	11.72%	5.43%	13.43%	-0.58%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7	4.00%	7.21%	10.45%	4.65%	9.08%	-0.33%
VUG	Vanguard Growth	Large Cap Growth	7	3.40%	8.92%	11.11%	5.01%	12.51%	-0.79%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	7	5.20%	7.40%	10.78%	5.72%	9.72%	-0.07%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7	2.98%	9.75%	11.06%	4.83%	14.15%	-0.89%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	3.22%	8.29%	11.09%	4.71%	12.68%	-0.60%
IWF	Russell 1000 Growth	Large Growth	6	2.67%	7.93%	10.40%	4.21%	11.86%	-0.98%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	2.75%	7.73%	9.70%	4.37%	10.19%	-0.74%
SPYG	S&P 500 Growth	Large Cap Growth	6	2.71%	7.57%	9.59%	4.28%	10.06%	-0.80%
IWW	S&P 500/BARRA Growth	Large Growth	6	2.70%	7.31%	9.36%	4.26%	9.85%	-0.76%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	2.72%	7.18%	9.21%	4.13%	9.69%	-0.72%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	5	1.94%	6.16%	8.42%	3.17%	8.17%	-1.37%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	5	4.56%	5.45%	6.43%	4.05%	7.01%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	3.58%	5.12%	7.01%	3.77%	7.13%	-0.15%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	2.26%	5.86%	8.74%	3.21%	8.08%	-1.57%
IWP	Russell MidCap Growth	Mid-Cap Growth	5	1.92%	5.18%	8.56%	3.00%	8.22%	-1.37%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	1.46%	5.14%	6.85%	2.34%	8.94%	-1.20%
SPY	SPDR S&P 500	Large Cap Blend	4	0.86%	5.02%	6.33%	1.94%	8.68%	-1.35%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4	0.89%	5.04%	6.35%	1.96%	8.69%	-1.30%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	0.60%	5.22%	7.00%	1.67%	8.85%	-1.54%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	1.08%	5.01%	6.47%	2.15%	8.68%	-1.19%
VV	Vanguard LargeCap	Large Cap Blend	4	1.12%	5.24%	6.66%	2.23%	8.89%	-1.19%
IWB	Russell 1000 Index	Large Blend	4	1.05%	5.06%	6.53%	2.04%	8.65%	-1.23%
IWV	Russell 3000 Index	All Cap Equities	3	0.87%	4.84%	6.24%	1.79%	8.34%	-1.37%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	3	0.72%	3.68%	5.17%	1.04%	6.27%	-73.12%
IWO	Russell 2000 Growth	Small Growth	3	0.83%	3.56%	7.17%	0.84%	7.29%	-2.80%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	0.75%	4.54%	6.91%	1.74%	8.98%	-1.84%
IVV	S&P 500	Large Blend	3	0.85%	4.86%	6.16%	1.94%	8.52%	-1.32%
VBK	Vanguard SmallCap Growth	Small Cap Growth	3	1.07%	3.66%	7.68%	1.49%	7.23%	-2.17%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	3	0.89%	4.65%	6.07%	1.76%	8.18%	-1.39%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	3	0.91%	3.83%	5.80%	1.04%	6.62%	-1.91%
VTI	Total Stock Market VIPERs	All Cap Equities	3	0.90%	4.77%	6.21%	1.83%	8.29%	-1.36%
SCHB	Schwab U.S. Broad Market	All Cap Equities	3	0.86%	4.67%	6.12%	1.80%	8.24%	-1.35%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	0.53%	3.87%	5.32%	0.53%	6.23%	-6.90%
VO	Vanguard Mid-Cap	Mid-Cap Blend	3	1.05%	4.04%	5.56%	1.52%	6.63%	-1.78%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	-0.34%	3.04%	4.15%	0.18%	5.64%	-2.17%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	2	0.27%	2.72%	3.58%	0.37%	5.25%	-1.99%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	0.30%	3.31%	4.84%	0.44%	5.44%	-1.57%
RSP	Guggenheim S&P Equal Weight	Large Blend	2	-0.17%	3.19%	3.85%	0.23%	6.01%	-2.15%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	2	-0.03%	4.03%	4.15%	1.38%	6.51%	-1.61%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	2.16%	1.91%	3.24%	1.08%	4.13%	-0.55%

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FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	1	-1.02%	2.53%	2.60%	-0.28%	6.36%	-2.16%
IVE	S&P 500/BARRA Value	Large Value	1	-1.26%	2.14%	2.63%	-0.71%	7.01%	-2.15%
IWD	Russell 1000 Value	Large Value	1	-0.78%	1.85%	2.30%	-0.29%	5.09%	-1.81%
IJH	S&P MidCap 400	Mid-Cap Blend	1	-0.77%	2.03%	2.70%	-0.92%	4.65%	-2.40%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	-1.09%	1.70%	1.89%	-0.47%	4.66%	-2.05%
VTV	Vanguard Value	Large Cap Value	1	-1.22%	1.59%	2.28%	-0.58%	5.28%	-1.98%
IWS	Russell MidCap Value	Mid-Cap Value	1	-0.11%	2.52%	2.89%	-0.31%	4.92%	-2.11%
MDY	MidCap Trust Series I	Mid-Cap Blend	1	-0.78%	2.02%	2.71%	-0.94%	4.66%	-2.42%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	-0.01%	2.42%	2.80%	-0.07%	5.43%	-1.93%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1	-0.70%	2.79%	2.98%	0.02%	6.23%	-1.91%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	1	-1.02%	1.99%	2.97%	-1.12%	4.47%	-4.15%
IWM	Russell 2000	Small Blend	1	-1.12%	1.86%	3.33%	-1.31%	5.02%	-5.25%
VB	Vanguard SmallCap	Small Cap Blend	1	-0.28%	2.23%	3.80%	-0.29%	5.01%	-2.56%
VBR	Vanguard SmallCap Value	Small Cap Value	0	-1.37%	1.14%	0.72%	-1.73%	3.25%	-5.55%
PKW	PowerShares Buyback Achievers	All Cap Equities	0	-2.67%	1.76%	1.41%	-1.73%	5.66%	-4.06%
IJR	S&P Sm.Cap 600	Small Blend	0	-1.75%	1.19%	1.45%	-1.92%	4.27%	-8.71%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	-1.98%	0.58%	0.49%	-2.41%	3.75%	-3.41%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-1	-2.56%	1.49%	0.54%	-1.86%	5.72%	-2.74%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-2	-2.07%	-0.67%	-0.80%	-2.48%	2.92%	-3.50%
IWN	Russell 2000 Value	Small Value	-2	-3.15%	-0.17%	-0.76%	-3.63%	2.47%	-9.27%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-3	-4.25%	-0.95%	-2.26%	-3.98%	1.74%	-6.43%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-3	-4.21%	-1.65%	-2.61%	-4.56%	2.02%	-11.12%