

HV Domestic ETFs as of 12/08/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	0.36%	12.61%	9.05%	-6.84%	4.45%	-7.99%
VTV	Vanguard Value	Large Cap Value	4	0.61%	11.48%	6.39%	-2.78%	3.30%	-5.16%
IVE	S&P 500/BARRA Value	Large Value	3	0.73%	11.31%	5.36%	-5.32%	2.46%	-6.77%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	-0.51%	8.44%	4.15%	-0.93%	0.73%	-9.25%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	3.08%	11.31%	3.61%	-5.38%	2.42%	-6.45%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	2.63%	10.81%	5.11%	-8.03%	2.71%	-8.19%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	2	-0.11%	9.74%	4.16%	-7.60%	0.93%	-9.59%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	-0.65%	9.78%	4.34%	-5.41%	2.76%	-8.79%
PKW	PowerShares Buyback Achievers	All Cap Equities	2	-0.89%	10.43%	7.74%	-9.80%	3.72%	-11.28%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	0.35%	10.69%	4.31%	-6.50%	2.91%	-6.63%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	-0.09%	10.31%	4.41%	-8.49%	1.49%	-9.69%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	-0.02%	10.74%	3.20%	-7.37%	0.96%	-9.09%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	1	-0.21%	9.73%	3.95%	-10.68%	1.50%	-11.35%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	1	-0.66%	9.37%	4.10%	-6.96%	0.78%	-8.96%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	1	-0.74%	9.91%	3.57%	-6.79%	2.02%	-40.37%
IJS	S&P SmallCap 600/BARRA Value	Small Value	1	-2.05%	8.63%	4.96%	-9.46%	0.21%	-45.39%
IWD	Russell 1000 Value	Large Value	1	0.13%	10.04%	3.51%	-7.88%	0.97%	-9.27%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	-0.29%	11.23%	4.37%	-13.21%	-0.48%	-17.33%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	0.32%	10.72%	3.57%	-10.81%	1.10%	-11.60%
VBR	Vanguard SmallCap Value	Small Cap Value	0	-1.38%	8.31%	3.11%	-8.62%	0.92%	-12.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	0	-0.71%	8.65%	3.35%	-11.90%	1.68%	-14.11%
IJH	S&P MidCap 400	Mid-Cap Blend	0	-0.70%	8.71%	3.20%	-11.94%	1.61%	-14.20%
IWS	Russell MidCap Value	Mid-Cap Value	0	-0.43%	9.38%	1.51%	-11.51%	-0.53%	-12.37%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	0	0.00%	9.40%	4.62%	-15.34%	0.25%	-16.14%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-1	0.34%	8.22%	6.11%	-17.93%	2.57%	-22.98%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-1	0.46%	8.44%	2.37%	-16.95%	-0.88%	-17.37%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-1	-0.33%	9.25%	1.40%	-16.08%	-0.32%	-68.91%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-1	1.07%	10.88%	4.07%	-18.88%	-0.66%	-19.29%
IJR	S&P Sm.Cap 600	Small Blend	-1	-1.96%	7.67%	3.97%	-14.09%	-0.21%	-18.23%
IWB	Russell 1000 Index	Large Blend	-2	0.15%	7.94%	0.87%	-17.61%	-1.77%	-18.13%
IVV	S&P 500	Large Blend	-2	0.40%	8.28%	1.50%	-16.57%	-1.41%	-17.07%
VV	Vanguard LargeCap	Large Cap Blend	-2	0.25%	8.04%	1.07%	-18.28%	-1.82%	-18.55%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-2	0.41%	8.32%	1.53%	-16.58%	-1.42%	-17.09%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-2	0.00%	7.87%	0.85%	-17.92%	-1.82%	-18.41%
IWV	Russell 3000 Index	All Cap Equities	-2	0.04%	7.83%	0.86%	-17.60%	-1.70%	-18.08%
SPY	SPDR S&P 500	Large Cap Blend	-2	0.39%	8.27%	1.57%	-16.57%	-1.37%	-17.05%
IWN	Russell 2000 Value	Small Value	-2	-2.62%	6.71%	1.01%	-13.10%	-1.62%	-18.42%
VTI	Total Stock Market VIPERs	All Cap Equities	-2	0.11%	7.95%	0.99%	-17.84%	-1.65%	-18.36%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-2	-0.79%	7.44%	2.83%	-17.00%	1.11%	-72.46%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-2	-0.22%	9.77%	1.23%	-17.29%	-0.60%	-19.33%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-3	-1.32%	7.53%	-0.03%	-16.35%	-1.16%	-19.32%

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VB	Vanguard SmallCap	Small Cap Blend	-3	-1.47%	6.85%	0.24%	-16.18%	-0.95%	-20.86%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-3	-1.81%	6.45%	2.97%	-18.95%	-0.68%	-46.19%
IWP	Russell MidCap Growth	Mid-Cap Growth	-4	-0.08%	9.06%	1.08%	-24.55%	-0.01%	-29.49%
IWM	Russell 2000	Small Blend	-4	-2.45%	5.51%	-0.43%	-18.71%	-1.70%	-25.45%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-5	-3.24%	4.89%	0.23%	-22.15%	-0.80%	-27.11%
IWF	Russell 1000 Growth	Large Growth	-5	0.28%	6.00%	-1.62%	-26.14%	-4.40%	-27.08%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-5	-0.50%	8.61%	-0.71%	-26.71%	-2.37%	-29.79%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-5	-1.58%	7.49%	-0.56%	-25.14%	-1.84%	-28.58%
IWO	Russell 2000 Growth	Small Growth	-6	-2.12%	4.35%	-1.80%	-24.37%	-1.74%	-34.16%
IVW	S&P 500/BARRA Growth	Large Growth	-6	0.02%	5.03%	-2.62%	-26.64%	-5.56%	-27.63%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-6	0.39%	5.59%	-2.49%	-28.65%	-6.20%	-29.74%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-6	-0.03%	5.04%	-2.67%	-26.65%	-5.58%	-27.66%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-6	-1.92%	5.84%	-2.26%	-24.59%	-3.67%	-31.05%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-6	0.02%	5.16%	-2.35%	-26.11%	-5.19%	-27.07%
SPYG	S&P 500 Growth	Large Cap Growth	-6	0.04%	5.06%	-2.60%	-26.60%	-5.52%	-27.61%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-7	-1.54%	4.98%	-3.59%	-26.18%	-3.51%	-31.97%
VUG	Vanguard Growth	Large Cap Growth	-7	-0.05%	4.77%	-3.98%	-29.78%	-6.62%	-30.81%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-8	0.03%	4.04%	-4.45%	-30.04%	-7.25%	-30.98%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-13	-0.19%	7.53%	0.58%	-59.08%	-2.25%	-59.35%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-13	-0.45%	7.39%	0.46%	-59.13%	-2.23%	-59.38%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-14	-2.23%	6.19%	-0.19%	-59.28%	-1.66%	-62.14%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-16	-0.48%	4.24%	-3.89%	-64.26%	-6.63%	-64.91%