

HV Domestic ETFs as of 12/29/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	-1.27%	5.89%	10.46%	-6.16%	1.67%	-7.23%
VTV	Vanguard Value	Large Cap Value	1	-3.67%	3.56%	9.50%	-4.37%	1.93%	-6.71%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1	-3.59%	3.81%	10.97%	-8.60%	2.71%	-9.73%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	-3.01%	4.12%	9.71%	-7.85%	1.53%	-7.98%
IVE	S&P 500/BARRA Value	Large Value	0	-3.96%	3.70%	8.75%	-7.05%	1.02%	-8.47%
RPV	Guggenheim S&P 500 Pure Value	Large Value	0	-5.36%	1.24%	6.39%	-3.24%	-1.06%	-11.37%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	0	-4.18%	4.01%	8.42%	-9.60%	0.79%	-10.78%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-1	-4.68%	3.11%	6.85%	-9.42%	-0.42%	-11.37%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-1	-5.05%	3.02%	6.73%	-8.60%	-0.40%	-10.57%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	-4.84%	3.25%	7.35%	-8.60%	0.61%	-41.54%
IWD	Russell 1000 Value	Large Value	-1	-4.38%	3.70%	7.03%	-9.49%	-0.19%	-10.86%
PKW	PowerShares Buyback Achievers	All Cap Equities	-1	-4.42%	3.56%	8.95%	-11.19%	2.65%	-12.65%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1	-3.80%	4.74%	6.88%	-10.38%	0.39%	-10.54%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-1	-4.64%	3.09%	7.42%	-9.55%	-0.84%	-11.23%
VBR	Vanguard SmallCap Value	Small Cap Value	-2	-5.64%	2.17%	5.49%	-10.79%	-0.77%	-14.09%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-2	-6.15%	1.83%	5.89%	-8.57%	-0.18%	-11.84%
RSP	Guggenheim S&P Equal Weight	Large Blend	-2	-4.83%	4.44%	6.39%	-12.85%	-0.54%	-13.62%
IWS	Russell MidCap Value	Mid-Cap Value	-3	-5.32%	3.28%	5.14%	-13.59%	-2.07%	-14.43%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-3	-5.35%	2.54%	5.75%	-13.08%	-0.67%	-13.72%
IJH	S&P MidCap 400	Mid-Cap Blend	-3	-5.36%	3.03%	4.94%	-14.17%	-0.26%	-16.38%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-3	-6.13%	0.37%	5.69%	-12.31%	-2.10%	-47.11%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-3	-5.16%	4.75%	5.10%	-17.16%	-1.07%	-17.94%
MDY	MidCap Trust Series I	Mid-Cap Blend	-3	-5.30%	3.06%	4.93%	-14.08%	-0.15%	-16.24%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-4	-5.76%	3.17%	3.61%	-18.38%	-2.17%	-69.77%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-4	-3.99%	0.66%	6.25%	-19.73%	1.19%	-24.67%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-4	-5.51%	5.67%	5.07%	-21.32%	-2.69%	-21.72%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-4	-6.50%	1.20%	5.79%	-16.66%	-3.51%	-20.61%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-5	-5.88%	2.65%	3.02%	-18.15%	-2.35%	-21.06%
IWN	Russell 2000 Value	Small Value	-5	-6.45%	-0.80%	3.05%	-16.15%	-4.03%	-21.29%
IWV	Russell 3000 Index	All Cap Equities	-5	-6.09%	2.78%	2.07%	-20.31%	-3.90%	-20.77%
IWB	Russell 1000 Index	Large Blend	-5	-6.00%	3.14%	2.24%	-20.20%	-3.83%	-20.71%
IVV	S&P 500	Large Blend	-5	-5.90%	3.34%	2.73%	-19.28%	-3.64%	-19.76%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-5	-6.07%	2.83%	2.14%	-20.56%	-3.93%	-21.04%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-5	-5.72%	3.12%	3.71%	-19.60%	-2.47%	-21.58%
VTI	Total Stock Market VIPERs	All Cap Equities	-5	-6.12%	2.76%	2.08%	-20.61%	-3.93%	-21.11%
SPY	SPDR S&P 500	Large Cap Blend	-5	-5.88%	3.35%	2.74%	-19.27%	-3.58%	-19.73%
IJR	S&P Sm.Cap 600	Small Blend	-5	-6.54%	0.65%	3.66%	-16.98%	-2.63%	-20.99%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-5	-5.82%	2.74%	2.43%	-19.48%	-1.08%	-73.29%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-5	-5.94%	3.37%	2.73%	-19.30%	-3.67%	-19.79%
VV	Vanguard LargeCap	Large Cap Blend	-5	-6.10%	3.02%	2.15%	-21.02%	-4.08%	-21.28%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-5	-5.84%	3.19%	2.79%	-19.73%	-3.29%	-20.13%

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VB	Vanguard SmallCap	Small Cap Blend	-5	-6.19%	1.29%	1.90%	-18.58%	-2.83%	-23.12%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-6	-6.74%	1.36%	1.78%	-21.64%	-2.93%	-47.97%
IWM	Russell 2000	Small Blend	-7	-6.48%	-0.82%	0.65%	-21.40%	-3.85%	-27.91%
IWP	Russell MidCap Growth	Mid-Cap Growth	-8	-6.59%	2.79%	0.78%	-27.13%	-2.36%	-31.89%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-8	-6.93%	3.07%	-0.24%	-29.15%	-4.35%	-32.13%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-9	-7.13%	-1.36%	-1.10%	-24.62%	-3.22%	-29.41%
IWO	Russell 2000 Growth	Small Growth	-9	-6.32%	-1.07%	-1.56%	-26.65%	-3.54%	-36.15%
IVW	S&P 500/BARRA Growth	Large Growth	-9	-7.80%	3.30%	-3.22%	-29.96%	-8.33%	-30.90%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-9	-6.92%	0.09%	-1.07%	-27.17%	-5.58%	-33.41%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-9	-7.87%	2.07%	-0.87%	-28.04%	-4.53%	-31.34%
SPYG	S&P 500 Growth	Large Cap Growth	-9	-7.84%	3.21%	-3.26%	-29.97%	-8.36%	-30.93%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-9	-7.69%	3.28%	-2.89%	-29.38%	-7.91%	-30.29%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-9	-7.83%	3.25%	-3.23%	-29.96%	-8.34%	-30.92%
IWF	Russell 1000 Growth	Large Growth	-9	-7.75%	2.36%	-2.52%	-29.70%	-7.58%	-30.59%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-10	-6.78%	0.16%	-2.83%	-28.77%	-5.59%	-34.36%
VUG	Vanguard Growth	Large Cap Growth	-11	-8.60%	2.51%	-4.76%	-33.41%	-9.81%	-34.38%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-11	-9.29%	2.28%	-4.76%	-33.03%	-10.35%	-34.05%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-11	-8.90%	2.43%	-5.53%	-33.86%	-10.65%	-34.75%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-15	-6.02%	3.12%	2.19%	-60.24%	-3.97%	-60.50%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-15	-6.07%	2.86%	2.16%	-60.26%	-3.89%	-60.50%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-16	-6.21%	0.54%	1.83%	-60.35%	-3.16%	-63.14%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-19	-8.38%	1.81%	-4.94%	-66.00%	-9.59%	-66.62%