

HV Domestic ETFs as of 12/15/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
VTV	Vanguard Value	Large Cap Value	4	-0.04%	10.11%	8.61%	-4.09%	1.91%	-6.43%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3	-0.98%	9.72%	10.74%	-8.40%	2.66%	-9.53%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	-0.98%	8.14%	8.18%	-1.99%	-0.28%	-10.22%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	3.23%	11.11%	4.95%	-6.32%	1.35%	-7.39%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	2	-0.93%	9.46%	7.91%	-9.64%	0.28%	-10.82%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	2	-0.45%	9.10%	6.09%	-8.57%	0.58%	-8.69%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	0.11%	10.76%	6.67%	-8.66%	-0.37%	-10.35%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	-1.76%	8.79%	7.21%	-7.29%	0.76%	-10.61%
IVE	S&P 500/BARRA Value	Large Value	2	-0.73%	9.17%	7.34%	-7.15%	0.51%	-8.57%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1	-1.23%	8.11%	7.30%	-8.96%	-0.45%	-10.92%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	-2.44%	8.71%	10.46%	-11.83%	1.44%	-13.28%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	1	-2.23%	8.22%	5.98%	-9.07%	-0.41%	-41.84%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	1	-2.13%	7.53%	6.98%	-8.43%	-0.72%	-10.40%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	-0.26%	10.15%	7.82%	-12.08%	-0.24%	-12.86%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	1	-1.11%	9.03%	6.95%	-12.10%	-0.06%	-12.76%
IWD	Russell 1000 Value	Large Value	1	-1.23%	8.33%	6.13%	-9.58%	-0.81%	-10.94%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	1	0.73%	8.87%	5.54%	-10.07%	0.41%	-10.23%
VBR	Vanguard SmallCap Value	Small Cap Value	0	-2.18%	7.48%	6.31%	-10.39%	-0.92%	-13.71%
IWS	Russell MidCap Value	Mid-Cap Value	0	-1.33%	8.77%	5.13%	-13.25%	-2.36%	-14.10%
MDY	MidCap Trust Series I	Mid-Cap Blend	0	-2.00%	8.02%	7.10%	-13.81%	-0.42%	-15.98%
IJH	S&P MidCap 400	Mid-Cap Blend	-1	-2.39%	7.63%	6.10%	-14.20%	-0.89%	-16.40%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-1	-3.81%	6.07%	5.77%	-12.17%	-2.61%	-47.03%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-1	-1.20%	8.45%	5.42%	-17.77%	-2.18%	-69.54%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-1	-0.35%	9.46%	5.77%	-18.47%	-1.87%	-20.47%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-1	-2.04%	8.42%	6.78%	-15.28%	-2.68%	-19.30%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-1	-0.89%	9.31%	6.47%	-20.36%	-2.31%	-20.77%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-1	-1.38%	7.76%	5.56%	-17.43%	-2.26%	-20.36%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-1	-1.55%	8.28%	7.16%	-16.48%	-0.98%	-17.27%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-2	-2.42%	7.00%	6.26%	-19.13%	-1.36%	-73.17%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-2	-1.13%	6.80%	4.32%	-18.47%	-2.54%	-18.88%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-2	-1.18%	6.64%	3.69%	-17.97%	-2.90%	-18.47%
SPY	SPDR S&P 500	Large Cap Blend	-2	-1.17%	6.63%	4.12%	-17.97%	-2.85%	-18.44%
VB	Vanguard SmallCap	Small Cap Blend	-2	-1.91%	6.65%	4.75%	-17.60%	-2.43%	-22.20%
IVV	S&P 500	Large Blend	-3	-1.57%	6.20%	3.18%	-18.30%	-3.29%	-18.79%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-3	-1.76%	5.90%	2.97%	-19.63%	-3.68%	-20.12%
IWB	Russell 1000 Index	Large Blend	-3	-1.69%	5.88%	2.98%	-19.30%	-3.60%	-19.81%
IWP	Russell MidCap Growth	Mid-Cap Growth	-3	-1.00%	7.84%	5.83%	-26.08%	-1.88%	-30.91%
IWN	Russell 2000 Value	Small Value	-3	-4.15%	4.41%	2.38%	-16.02%	-4.69%	-21.16%
VTI	Total Stock Market VIPERs	All Cap Equities	-3	-1.30%	6.36%	3.52%	-19.27%	-3.17%	-19.78%
IWV	Russell 3000 Index	All Cap Equities	-3	-1.86%	5.76%	2.94%	-19.40%	-3.66%	-19.86%
MTUM	iShares Edge MSCI USA Momentum Factors	All Cap Equities	-3	-2.15%	5.26%	5.50%	-20.09%	-0.03%	-25.01%

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VV	Vanguard LargeCap	Large Cap Blend	-3	-1.27%	6.31%	3.20%	-19.65%	-3.28%	-19.91%
IJR	S&P Sm.Cap 600	Small Blend	-3	-3.96%	5.67%	4.83%	-16.86%	-3.24%	-20.88%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-4	-3.91%	5.29%	4.04%	-21.65%	-3.78%	-47.98%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-4	-2.75%	8.33%	4.67%	-26.31%	-3.18%	-29.69%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-4	-0.84%	8.09%	4.74%	-27.76%	-3.53%	-30.79%
IWM	Russell 2000	Small Blend	-5	-3.76%	3.93%	2.50%	-21.02%	-4.27%	-27.57%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-5	-1.56%	5.39%	2.38%	-27.31%	-4.70%	-33.01%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-5	-3.23%	4.75%	3.70%	-23.30%	-2.18%	-28.18%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-5	-2.27%	4.96%	2.75%	-25.94%	-5.10%	-32.29%
IWO	Russell 2000 Growth	Small Growth	-6	-3.32%	3.43%	2.59%	-26.13%	-3.79%	-35.69%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-7	-2.53%	3.15%	-0.80%	-27.77%	-7.02%	-28.70%
IVW	S&P 500/BARRA Growth	Large Growth	-7	-2.52%	2.85%	-1.23%	-28.30%	-7.39%	-29.27%
IWF	Russell 1000 Growth	Large Growth	-7	-2.06%	3.55%	-0.02%	-27.82%	-6.30%	-28.74%
SPYG	S&P 500 Growth	Large Cap Growth	-7	-2.27%	3.15%	-0.72%	-28.08%	-7.12%	-29.07%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-7	-2.26%	3.11%	-0.99%	-28.09%	-7.14%	-29.08%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-8	-2.78%	2.89%	-1.14%	-30.40%	-8.17%	-31.46%
VUG	Vanguard Growth	Large Cap Growth	-8	-2.39%	2.67%	-1.60%	-31.18%	-8.14%	-32.19%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-9	-2.71%	1.70%	-2.54%	-31.47%	-8.81%	-32.40%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-13	-1.63%	5.94%	3.46%	-59.75%	-3.65%	-60.02%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-13	-1.86%	5.85%	3.44%	-59.82%	-3.69%	-60.07%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-13	-3.02%	5.34%	4.29%	-60.11%	-3.43%	-62.91%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-17	-2.55%	1.79%	-1.72%	-65.01%	-8.26%	-65.65%