

HV Domestic ETFs as of 11/03/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-1	5.09%	-1.55%	-3.95%	-4.43%	-3.21%	-12.45%
VTV	Vanguard Value	Large Cap Value	-2	5.74%	-0.80%	-3.35%	-7.65%	-2.09%	-9.91%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	6.90%	0.51%	-4.15%	-11.96%	-1.51%	-13.05%
PKW	PowerShares Buyback Achievers	All Cap Equities	-3	5.20%	-0.46%	-3.94%	-14.25%	-1.85%	-15.66%
IVE	S&P 500/BARRA Value	Large Value	-3	4.86%	-2.17%	-5.03%	-10.37%	-3.41%	-11.74%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-3	5.55%	1.98%	0.97%	-20.26%	-1.37%	-25.17%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-4	3.61%	-2.97%	-6.44%	-11.28%	-4.41%	-13.19%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-4	3.98%	-2.98%	-6.84%	-11.47%	-3.43%	-43.37%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-4	5.29%	-0.14%	-7.59%	-12.63%	-3.89%	-47.31%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-4	3.98%	-2.22%	-6.22%	-10.22%	-2.59%	-13.43%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-4	5.38%	-2.80%	-5.88%	-11.50%	-2.50%	-11.62%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-4	4.24%	-2.96%	-5.79%	-13.08%	-4.16%	-14.22%
IWD	Russell 1000 Value	Large Value	-5	3.21%	-3.86%	-7.16%	-12.71%	-4.96%	-14.03%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-5	3.63%	-3.07%	-6.52%	-12.15%	-4.69%	-14.05%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-5	4.32%	-5.62%	-6.95%	-11.38%	-4.26%	-12.39%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-5	4.19%	-4.70%	-7.72%	-12.27%	-4.97%	-13.89%
VBR	Vanguard SmallCap Value	Small Cap Value	-5	3.25%	-3.07%	-7.55%	-12.69%	-4.05%	-15.92%
IWN	Russell 2000 Value	Small Value	-6	3.88%	-2.73%	-9.63%	-15.48%	-5.12%	-20.65%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-6	4.53%	-3.12%	-7.52%	-17.65%	-6.84%	-21.55%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-6	2.05%	-4.98%	-7.32%	-14.44%	-4.73%	-14.59%
IJR	S&P Sm.Cap 600	Small Blend	-6	3.00%	-1.77%	-8.94%	-17.51%	-4.96%	-21.49%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-6	3.12%	-3.48%	-6.64%	-15.23%	-4.22%	-15.86%
MDY	MidCap Trust Series I	Mid-Cap Blend	-7	1.82%	-3.80%	-8.18%	-16.63%	-4.36%	-18.73%
RSP	Guggenheim S&P Equal Weight	Large Blend	-7	1.87%	-5.54%	-8.99%	-16.56%	-6.23%	-17.30%
IJH	S&P MidCap 400	Mid-Cap Blend	-7	1.85%	-3.96%	-8.32%	-16.69%	-4.47%	-18.83%
IWM	Russell 2000	Small Blend	-8	1.49%	-4.03%	-10.21%	-20.75%	-5.19%	-27.32%
IWS	Russell MidCap Value	Mid-Cap Value	-8	1.80%	-6.01%	-9.69%	-16.33%	-6.82%	-17.15%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-8	0.26%	-3.16%	-5.70%	-23.58%	-3.32%	-28.44%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-9	0.41%	-3.55%	-10.58%	-22.69%	-6.27%	-48.67%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-9	-0.30%	-4.91%	-9.71%	-21.63%	-5.41%	-74.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-9	0.43%	-6.36%	-10.42%	-20.89%	-7.09%	-70.69%
VB	Vanguard SmallCap	Small Cap Blend	-9	0.61%	-5.26%	-10.04%	-19.61%	-5.98%	-24.10%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-9	0.33%	-4.69%	-8.96%	-20.92%	-7.62%	-21.67%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-9	0.36%	-6.35%	-9.73%	-20.27%	-6.90%	-23.10%
IVV	S&P 500	Large Blend	-10	-0.59%	-7.40%	-11.78%	-21.89%	-8.94%	-22.36%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-10	-0.39%	-6.84%	-11.08%	-22.21%	-8.36%	-22.60%
SPY	SPDR S&P 500	Large Cap Blend	-10	-0.59%	-7.34%	-11.66%	-21.89%	-8.89%	-22.34%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-10	-0.62%	-7.40%	-11.72%	-21.93%	-8.99%	-22.41%
IWO	Russell 2000 Growth	Small Growth	-10	-0.49%	-4.99%	-10.39%	-25.86%	-4.97%	-35.45%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-10	0.57%	-6.86%	-10.95%	-22.03%	-7.49%	-23.95%
VV	Vanguard LargeCap	Large Cap Blend	-11	-0.85%	-7.54%	-11.95%	-23.34%	-9.27%	-23.59%

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ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-11	-0.67%	-7.31%	-11.83%	-22.74%	-8.93%	-23.21%
VTI	Total Stock Market VIPERs	All Cap Equities	-11	-0.66%	-7.24%	-11.71%	-22.74%	-8.84%	-23.23%
IWB	Russell 1000 Index	Large Blend	-11	-0.87%	-7.51%	-11.93%	-22.63%	-9.08%	-23.12%
IWV	Russell 3000 Index	All Cap Equities	-11	-0.70%	-7.24%	-11.80%	-22.47%	-8.82%	-22.92%
IWP	Russell MidCap Growth	Mid-Cap Growth	-12	-1.96%	-6.92%	-11.71%	-29.11%	-7.57%	-33.74%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-12	-1.16%	-6.78%	-12.30%	-27.23%	-8.84%	-33.47%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-12	-0.57%	-7.87%	-12.38%	-25.54%	-10.07%	-25.92%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-13	-2.99%	-8.31%	-13.53%	-28.89%	-8.73%	-34.47%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-14	-3.22%	-9.19%	-14.32%	-31.27%	-10.29%	-34.15%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-14	-2.88%	-9.11%	-13.61%	-29.50%	-8.93%	-32.74%
IWF	Russell 1000 Growth	Large Growth	-16	-4.77%	-11.02%	-16.42%	-31.32%	-13.06%	-32.19%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-17	-6.28%	-12.84%	-18.52%	-32.16%	-14.69%	-33.09%
SPYG	S&P 500 Growth	Large Cap Growth	-17	-6.27%	-12.82%	-18.48%	-32.15%	-14.67%	-33.08%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-17	-5.97%	-12.55%	-18.07%	-31.62%	-14.20%	-32.50%
IVW	S&P 500/BARRA Growth	Large Growth	-17	-6.31%	-12.91%	-18.53%	-32.20%	-14.72%	-33.11%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-18	1.28%	-4.43%	-9.99%	-60.57%	-17.33%	-63.34%
VUG	Vanguard Growth	Large Cap Growth	-19	-7.10%	-13.83%	-19.68%	-35.04%	-15.91%	-35.99%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-19	-6.89%	-13.32%	-19.62%	-34.53%	-16.14%	-35.52%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-20	-7.77%	-14.53%	-20.47%	-35.43%	-16.74%	-36.30%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-20	-0.68%	-7.28%	-11.78%	-61.37%	-20.01%	-61.60%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-20	-0.90%	-7.56%	-11.99%	-61.45%	-20.30%	-61.70%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-26	-6.63%	-12.78%	-18.91%	-66.61%	-25.55%	-67.22%