

HV Domestic ETFs as of 10/20/2022

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	-6	0.04%	-10.03%	-5.65%	-9.37%	-8.46%	-16.98%
PKW	PowerShares Buyback Achievers	All Cap Equities	-8	1.61%	-9.06%	-4.90%	-18.90%	-7.57%	-20.23%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-8	-0.52%	-10.78%	-7.33%	-14.84%	-8.65%	-16.68%
VTV	Vanguard Value	Large Cap Value	-8	-1.36%	-9.59%	-6.79%	-12.89%	-7.94%	-15.02%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-8	0.23%	-6.53%	-2.62%	-24.08%	-6.61%	-28.76%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-8	0.93%	-8.96%	-6.74%	-16.52%	-6.98%	-17.55%
IVE	S&P 500/BARRA Value	Large Value	-9	-1.68%	-10.37%	-7.77%	-14.95%	-8.74%	-16.25%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-9	-1.45%	-11.25%	-8.01%	-14.78%	-7.81%	-17.83%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-9	-0.75%	-10.83%	-7.54%	-15.78%	-9.07%	-17.60%
VBR	Vanguard SmallCap Value	Small Cap Value	-9	-1.09%	-11.89%	-8.36%	-16.63%	-8.72%	-19.71%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-10	-1.42%	-11.04%	-8.23%	-17.45%	-9.45%	-18.53%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-10	-2.76%	-10.77%	-9.70%	-16.20%	-7.98%	-16.31%
IWD	Russell 1000 Value	Large Value	-10	-2.03%	-11.21%	-8.47%	-16.52%	-9.56%	-17.79%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-10	-0.28%	-12.55%	-9.72%	-17.20%	-9.26%	-50.06%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-10	-2.06%	-11.95%	-8.72%	-15.97%	-8.67%	-46.25%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-10	-1.91%	-11.68%	-8.02%	-19.38%	-9.33%	-19.98%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-10	-3.06%	-10.86%	-8.96%	-17.40%	-8.38%	-17.55%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-11	-3.70%	-13.38%	-10.13%	-17.53%	-11.12%	-19.06%
IJH	S&P MidCap 400	Mid-Cap Blend	-11	-1.42%	-12.36%	-8.83%	-20.28%	-8.98%	-22.32%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-11	-5.55%	-12.07%	-9.86%	-15.69%	-9.25%	-16.65%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-11	-1.04%	-11.49%	-8.64%	-22.87%	-10.61%	-23.60%
MDY	MidCap Trust Series I	Mid-Cap Blend	-11	-0.85%	-12.22%	-8.73%	-20.21%	-8.86%	-22.21%
IWN	Russell 2000 Value	Small Value	-11	-1.95%	-13.19%	-9.96%	-19.57%	-10.12%	-24.49%
IJR	S&P Sm.Cap 600	Small Blend	-11	-0.79%	-13.27%	-10.60%	-21.33%	-9.79%	-25.12%
RSP	Guggenheim S&P Equal Weight	Large Blend	-11	-2.12%	-12.78%	-10.13%	-20.18%	-10.83%	-20.89%
IWV	Russell 3000 Index	All Cap Equities	-12	-2.66%	-13.04%	-9.96%	-23.79%	-11.02%	-24.23%
IWS	Russell MidCap Value	Mid-Cap Value	-12	-3.35%	-13.59%	-10.65%	-20.25%	-11.69%	-21.03%
IWM	Russell 2000	Small Blend	-12	-1.38%	-13.50%	-9.09%	-24.01%	-9.56%	-30.31%
IVV	S&P 500	Large Blend	-12	-2.84%	-12.98%	-10.11%	-23.07%	-10.97%	-23.53%
VTI	Total Stock Market VIPERs	All Cap Equities	-12	-2.67%	-13.04%	-9.93%	-24.09%	-11.11%	-24.57%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-12	-2.33%	-12.62%	-9.79%	-23.66%	-10.72%	-24.04%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-12	-0.69%	-12.85%	-9.00%	-24.42%	-9.25%	-74.93%
IWB	Russell 1000 Index	Large Blend	-12	-2.75%	-13.02%	-9.97%	-23.78%	-11.11%	-24.26%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-12	-1.51%	-12.56%	-10.40%	-21.86%	-12.34%	-25.57%
SPY	SPDR S&P 500	Large Cap Blend	-12	-2.35%	-12.90%	-10.01%	-23.07%	-10.92%	-23.51%
VB	Vanguard SmallCap	Small Cap Blend	-12	-1.78%	-13.20%	-9.44%	-22.73%	-10.11%	-27.05%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-12	-2.03%	-13.51%	-9.87%	-23.37%	-11.09%	-26.09%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-12	-1.00%	-11.37%	-7.18%	-26.78%	-7.77%	-31.43%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-12	-2.76%	-12.94%	-10.04%	-23.08%	-10.98%	-23.54%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-13	-1.19%	-13.98%	-11.46%	-25.58%	-10.30%	-50.60%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-13	-2.77%	-13.18%	-10.10%	-24.11%	-11.21%	-24.57%

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IWR	Russell MidCap Index Fs	Mid-Cap Blend	-13	-2.80%	-13.65%	-10.51%	-24.18%	-11.53%	-71.91%
VV	Vanguard LargeCap	Large Cap Blend	-13	-2.93%	-13.00%	-9.99%	-24.41%	-11.24%	-24.66%
IWO	Russell 2000 Growth	Small Growth	-13	-0.81%	-13.69%	-8.15%	-28.58%	-8.97%	-37.82%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-14	-2.11%	-14.28%	-9.86%	-29.44%	-12.35%	-35.49%
IWP	Russell MidCap Growth	Mid-Cap Growth	-14	-1.86%	-13.69%	-10.29%	-31.45%	-11.34%	-35.93%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-14	-2.60%	-14.24%	-12.16%	-27.14%	-12.78%	-27.51%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-14	-3.38%	-14.51%	-11.19%	-25.52%	-12.25%	-27.35%
SPYG	S&P 500 Growth	Large Cap Growth	-15	-3.75%	-15.53%	-12.44%	-30.27%	-13.23%	-31.23%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-15	-2.86%	-15.03%	-10.96%	-31.03%	-12.17%	-36.44%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-15	-3.82%	-15.43%	-12.32%	-29.97%	-13.04%	-30.88%
IWF	Russell 1000 Growth	Large Growth	-15	-3.45%	-14.78%	-11.47%	-30.30%	-12.67%	-31.19%
IVW	S&P 500/BARRA Growth	Large Growth	-16	-3.97%	-15.56%	-12.47%	-30.29%	-13.24%	-31.22%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-16	-3.38%	-15.82%	-12.50%	-31.97%	-12.81%	-35.09%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-16	-4.17%	-16.06%	-12.76%	-32.62%	-14.17%	-33.53%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-16	-3.91%	-16.06%	-13.14%	-32.36%	-14.40%	-33.39%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-16	-3.97%	-15.56%	-12.45%	-30.26%	-13.22%	-31.22%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-16	-3.09%	-15.70%	-12.34%	-33.16%	-13.59%	-35.97%
VUG	Vanguard Growth	Large Cap Growth	-17	-4.16%	-16.11%	-12.92%	-32.97%	-14.26%	-33.95%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-21	-1.00%	-13.40%	-9.20%	-62.13%	-24.59%	-64.79%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-22	-2.35%	-13.03%	-10.09%	-62.01%	-25.60%	-62.26%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-22	-2.28%	-13.12%	-10.01%	-62.04%	-25.53%	-62.27%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-24	-3.45%	-15.48%	-12.23%	-65.62%	-27.68%	-66.25%