

# HV Domestic ETFs as of 11/10/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PKW	PowerShares Buyback Achievers	All Cap Equities	3	11.42%	8.70%	0.00%	-8.99%	4.41%	-10.49%
VTV	Vanguard Value	Large Cap Value	3	10.80%	5.74%	-0.71%	-3.37%	2.62%	-5.74%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	3	12.21%	8.67%	-0.97%	-7.17%	4.06%	-8.32%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	8.99%	4.68%	-1.64%	-0.42%	1.01%	-8.78%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	10.91%	7.16%	-4.17%	-7.56%	1.85%	-44.25%
IVE	S&P 500/BARRA Value	Large Value	2	10.50%	4.59%	-2.18%	-6.01%	1.50%	-7.45%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	10.50%	5.02%	-2.37%	-4.80%	3.40%	-8.20%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	1	10.09%	4.79%	-3.12%	-6.35%	1.15%	-8.36%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	1	10.73%	4.35%	-3.01%	-6.09%	2.59%	-39.93%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1	9.86%	4.27%	-3.35%	-7.50%	0.62%	-9.49%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	10.31%	3.95%	-2.78%	-6.83%	2.73%	-6.95%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	10.41%	4.50%	-2.59%	-8.41%	1.25%	-9.61%
VBR	Vanguard SmallCap Value	Small Cap Value	1	9.82%	4.55%	-3.61%	-7.35%	2.00%	-10.77%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	10.77%	3.22%	-4.02%	-7.35%	0.58%	-9.07%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	0	9.96%	4.16%	-2.95%	-10.50%	1.38%	-11.16%
IWD	Russell 1000 Value	Large Value	0	9.90%	3.38%	-3.53%	-8.00%	0.45%	-9.39%
MDY	MidCap Trust Series I	Mid-Cap Blend	0	9.44%	4.09%	-3.98%	-11.26%	2.02%	-13.49%
IJR	S&P Sm.Cap 600	Small Blend	0	9.83%	6.06%	-5.29%	-12.37%	1.21%	-16.60%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0	11.55%	4.68%	-3.73%	-12.95%	-1.14%	-17.08%
RSP	Guggenheim S&P Equal Weight	Large Blend	0	10.37%	3.24%	-4.46%	-11.10%	0.23%	-11.88%
IJH	S&P MidCap 400	Mid-Cap Blend	-1	9.48%	3.93%	-4.14%	-11.32%	1.92%	-13.60%
IWN	Russell 2000 Value	Small Value	-1	9.58%	3.72%	-5.85%	-10.76%	0.39%	-16.23%
IWS	Russell MidCap Value	Mid-Cap Value	-1	9.86%	1.95%	-5.25%	-11.12%	-0.71%	-11.99%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-1	7.86%	5.75%	1.12%	-18.20%	1.54%	-23.24%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1	7.99%	0.51%	-5.96%	-8.20%	-0.69%	-9.25%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-1	9.40%	4.62%	-4.31%	-15.34%	-0.63%	-16.14%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-1	7.97%	2.42%	-5.03%	-10.40%	-0.02%	-10.55%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-2	8.29%	3.65%	-5.17%	-16.34%	1.29%	-72.25%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-3	8.41%	4.87%	-6.51%	-17.46%	0.39%	-45.20%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-3	9.61%	1.73%	-5.76%	-15.81%	-0.75%	-68.81%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-3	8.40%	3.58%	-2.79%	-19.55%	2.07%	-24.67%
IWM	Russell 2000	Small Blend	-3	8.16%	2.06%	-6.81%	-16.66%	-0.04%	-23.57%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-3	8.97%	1.31%	-5.29%	-15.23%	-0.66%	-18.24%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-3	10.01%	1.46%	-6.29%	-17.11%	-1.25%	-19.15%
VB	Vanguard SmallCap	Small Cap Blend	-3	8.44%	1.74%	-6.05%	-14.93%	-0.20%	-19.68%
VV	Vanguard LargeCap	Large Cap Blend	-4	7.77%	0.82%	-7.99%	-18.48%	-3.05%	-18.75%
SPY	SPDR S&P 500	Large Cap Blend	-4	7.85%	1.17%	-7.76%	-16.90%	-2.63%	-17.38%
VTI	Total Stock Market VIPERs	All Cap Equities	-4	7.83%	0.88%	-7.78%	-17.93%	-2.72%	-18.45%
IVV	S&P 500	Large Blend	-4	7.85%	1.09%	-7.84%	-16.91%	-2.68%	-17.40%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-4	7.95%	1.90%	-7.25%	-17.33%	-2.18%	-17.75%
IWB	Russell 1000 Index	Large Blend	-4	7.78%	0.71%	-7.93%	-17.74%	-2.87%	-18.26%

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IWV	Russell 3000 Index	All Cap Equities	-4	7.79%	0.82%	-7.86%	-17.64%	-2.68%	-18.11%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-4	7.87%	0.85%	-7.89%	-17.92%	-2.79%	-18.41%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-4	7.87%	1.12%	-7.84%	-16.92%	-2.70%	-17.43%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-4	9.71%	2.97%	-7.28%	-19.74%	-2.58%	-20.14%
IWP	Russell MidCap Growth	Mid-Cap Growth	-5	9.15%	1.16%	-6.78%	-24.49%	-1.04%	-29.43%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-5	9.21%	1.03%	-7.90%	-23.94%	-1.25%	-27.43%
IWO	Russell 2000 Growth	Small Growth	-6	6.61%	0.33%	-7.89%	-22.73%	-0.62%	-32.73%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-6	7.91%	-0.35%	-8.10%	-23.11%	-3.18%	-29.70%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-7	9.15%	-0.22%	-8.72%	-26.34%	-3.29%	-29.44%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-7	6.62%	-2.08%	-9.42%	-25.02%	-3.29%	-30.91%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-9	5.07%	-2.64%	-13.48%	-26.63%	-7.07%	-27.64%
SPYG	S&P 500 Growth	Large Cap Growth	-9	5.02%	-2.64%	-13.52%	-26.63%	-7.07%	-27.64%
IVW	S&P 500/BARRA Growth	Large Growth	-9	5.01%	-2.63%	-13.51%	-26.65%	-7.08%	-27.64%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-9	5.13%	-2.38%	-13.16%	-26.12%	-6.67%	-27.08%
IWF	Russell 1000 Growth	Large Growth	-9	5.70%	-1.90%	-12.11%	-26.35%	-6.14%	-27.29%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-10	5.18%	-2.87%	-14.13%	-28.93%	-8.27%	-30.01%
VUG	Vanguard Growth	Large Cap Growth	-11	4.82%	-3.93%	-14.51%	-29.74%	-8.33%	-30.77%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-11	4.01%	-4.47%	-15.42%	-30.05%	-9.07%	-31.00%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-13	8.61%	2.08%	-6.33%	-58.35%	-10.26%	-61.28%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-14	7.88%	0.91%	-7.83%	-58.94%	-12.45%	-59.19%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-15	7.73%	0.78%	-8.02%	-59.01%	-12.71%	-59.27%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-19	4.74%	-3.43%	-14.11%	-64.09%	-17.25%	-64.74%