

HV Domestic ETFs as of 10/19/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	0.59%	-0.35%	-4.42%	35.18%	5.93%	-10.90%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	0.89%	-0.34%	-3.72%	32.15%	5.98%	-55.98%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	0.67%	-0.75%	-3.87%	33.29%	5.66%	-13.23%
VUG	Vanguard Growth	Large Cap Growth	6	0.34%	-1.25%	-4.68%	28.53%	4.32%	-15.89%
IWF	Russell 1000 Growth	Large Growth	5	0.31%	-0.77%	-4.07%	25.23%	4.43%	-13.32%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	3	-0.27%	-1.33%	-4.07%	17.54%	3.13%	-18.96%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	3	-0.49%	-1.58%	-4.37%	16.65%	2.77%	-18.84%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	0.12%	-1.14%	-2.90%	14.14%	3.05%	-6.52%
IVW	S&P 500/BARRA Growth	Large Growth	3	-0.36%	-1.42%	-4.17%	17.47%	3.09%	-18.97%
SPYG	S&P 500 Growth	Large Cap Growth	3	-0.02%	-1.36%	-4.06%	17.53%	3.14%	-18.96%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	0.39%	-1.64%	-4.17%	16.65%	3.06%	-9.14%
VV	Vanguard LargeCap	Large Cap Blend	1	-1.13%	-2.25%	-5.69%	12.16%	0.88%	-11.89%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	1	-1.20%	-2.44%	-5.88%	11.61%	0.60%	-56.02%
SPY	SPDR S&P 500	Large Cap Blend	1	-1.15%	-2.39%	-5.76%	11.51%	0.66%	-10.73%
IWY	Russell Top 200 Growth	Small Growth	0	0.55%	0.00%	0.00%	0.00%	0.00%	-4.53%
IWB	Russell 1000 Index	Large Blend	0	-1.66%	-2.50%	-6.02%	11.16%	0.41%	-12.06%
IVV	S&P 500	Large Blend	0	-1.60%	-2.48%	-5.83%	11.50%	0.62%	-10.72%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	0	-1.52%	-2.41%	-5.76%	11.54%	0.63%	-10.79%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	0	-1.35%	-2.46%	-5.77%	10.32%	0.33%	-12.16%
IWV	Russell 3000 Index	All Cap Equities	0	-1.85%	-2.79%	-6.40%	10.33%	-0.04%	-12.77%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	0	-1.88%	-2.91%	-6.46%	10.34%	-0.10%	-13.06%
VTI	Total Stock Market VIPERs	All Cap Equities	0	-1.41%	-2.78%	-6.32%	10.40%	-0.02%	-13.13%
SCHB	Schwab U.S. Broad Market	All Cap Equities	0	-1.43%	-2.79%	-6.34%	10.47%	-0.02%	-56.47%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-1	-1.47%	-3.06%	-5.88%	6.39%	-1.70%	-25.11%
IWP	Russell MidCap Growth	Mid-Cap Growth	-1	-1.20%	-3.18%	-8.32%	7.46%	-2.62%	-27.13%
IVE	S&P 500/BARRA Value	Large Value	-2	-3.04%	-3.77%	-7.81%	4.91%	-2.30%	-8.73%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-2	-1.90%	-2.03%	-5.29%	0.84%	-1.30%	-9.17%
PKW	PowerShares Buyback Achievers	All Cap Equities	-2	-2.90%	-3.40%	-5.68%	2.71%	-0.51%	-10.43%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-2	-1.94%	-2.49%	-6.28%	3.85%	-1.31%	-7.35%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-2	-1.50%	-3.77%	-9.06%	6.09%	-3.15%	-28.25%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-2	-2.51%	-2.11%	-3.97%	0.24%	-1.25%	-10.82%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-3	-0.37%	-1.93%	-3.81%	-4.34%	-1.46%	-27.95%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-3	-2.48%	-4.91%	-8.42%	3.18%	-3.21%	-72.58%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-4	-2.75%	-3.53%	-7.95%	-0.56%	-3.08%	-14.37%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-4	-3.37%	-5.31%	-10.21%	3.93%	-4.24%	-30.96%
VTV	Vanguard Value	Large Cap Value	-4	-2.74%	-3.44%	-6.77%	-2.88%	-2.97%	-9.60%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-4	-2.76%	-4.82%	-9.72%	-0.10%	-4.71%	-22.05%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-4	-3.37%	-3.51%	-8.04%	-2.49%	-4.33%	-22.67%
VB	Vanguard SmallCap	Small Cap Blend	-5	-3.29%	-6.30%	-10.88%	-0.64%	-5.86%	-23.82%
IJH	S&P MidCap 400	Mid-Cap Blend	-5	-3.53%	-6.10%	-10.34%	-0.30%	-5.31%	-16.99%
IWD	Russell 1000 Value	Large Value	-5	-3.84%	-4.39%	-8.16%	-1.79%	-3.92%	-12.65%

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SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-5	-3.39%	-4.56%	-8.18%	-4.17%	-4.58%	-14.72%
RSP	Guggenheim S&P Equal Weight	Large Blend	-5	-3.16%	-5.28%	-9.70%	-1.78%	-5.18%	-15.51%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-5	-2.96%	-5.70%	-9.82%	0.03%	-5.11%	-21.30%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-5	-3.32%	-6.43%	-11.55%	2.84%	-6.38%	-32.56%
MDY	MidCap Trust Series I	Mid-Cap Blend	-5	-3.06%	-5.94%	-10.18%	-0.22%	-5.22%	-16.80%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-5	-3.32%	-5.28%	-9.97%	0.03%	-4.92%	-69.89%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-6	-3.19%	-6.55%	-10.54%	-1.92%	-5.60%	-49.30%
VBR	Vanguard SmallCap Value	Small Cap Value	-6	-3.32%	-6.05%	-10.20%	-2.85%	-5.30%	-16.93%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-6	-3.42%	-3.77%	-7.62%	-8.42%	-5.61%	-15.70%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-6	-2.72%	-4.31%	-8.63%	-9.16%	-6.69%	-17.00%
IWS	Russell MidCap Value	Mid-Cap Value	-6	-4.16%	-6.09%	-10.60%	-3.86%	-6.10%	-18.06%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-6	-4.06%	-7.52%	-11.97%	-2.00%	-7.13%	-63.95%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-6	-3.92%	-5.77%	-10.39%	-5.51%	-6.21%	-16.57%
IWO	Russell 2000 Growth	Small Growth	-7	-4.88%	-8.51%	-13.89%	-0.68%	-8.22%	-36.71%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-7	-4.65%	-7.45%	-12.37%	-4.03%	-7.59%	-44.09%
IJR	S&P Sm.Cap 600	Small Blend	-7	-4.12%	-7.53%	-12.15%	-4.15%	-7.47%	-24.61%
IWM	Russell 2000	Small Blend	-7	-4.77%	-7.97%	-13.05%	-3.29%	-7.78%	-30.48%
IWN	Russell 2000 Value	Small Value	-8	-4.63%	-7.48%	-12.09%	-6.22%	-7.44%	-26.48%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-8	-5.25%	-6.25%	-11.72%	-9.43%	-8.44%	-21.02%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-8	-4.98%	-8.56%	-13.79%	-6.40%	-9.34%	-50.67%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-19	-4.19%	-6.88%	-11.87%	-51.31%	-23.26%	-57.77%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-21	1.47%	-0.49%	-3.12%	-79.94%	-72.62%	-86.24%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-23	-2.20%	-2.72%	-6.47%	-79.70%	-73.02%	-82.05%