

HV Domestic ETFs as of 08/10/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	-2.79%	-0.45%	9.29%	38.42%	16.03%	-8.76%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	-2.32%	-0.11%	7.90%	36.13%	15.11%	-11.38%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	-2.35%	0.07%	8.47%	34.40%	14.85%	-55.23%
VUG	Vanguard Growth	Large Cap Growth	9	-2.57%	-0.05%	7.65%	32.11%	13.51%	-13.55%
IWF	Russell 1000 Growth	Large Growth	8	-2.07%	0.18%	7.47%	28.09%	12.46%	-11.34%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	7	-0.90%	0.80%	6.63%	19.88%	9.48%	-16.58%
IVW	S&P 500/BARRA Growth	Large Growth	7	-0.89%	0.70%	6.63%	20.41%	9.68%	-16.94%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	2.11%	5.88%	9.41%	9.36%	7.14%	-4.63%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	-0.34%	2.17%	7.63%	19.97%	9.95%	-6.55%
SPYG	S&P 500 Growth	Large Cap Growth	7	-0.88%	0.38%	6.52%	20.35%	9.60%	-17.01%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	7	-0.86%	0.47%	6.59%	20.43%	9.66%	-16.96%
VTI	Total Stock Market VIPERs	All Cap Equities	6	-1.01%	0.87%	6.64%	16.12%	7.86%	-8.63%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	-0.49%	1.21%	6.13%	15.57%	7.72%	-7.99%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	-1.02%	1.27%	6.80%	16.24%	8.01%	-8.42%
IVV	S&P 500	Large Blend	6	-0.84%	1.15%	6.47%	16.68%	8.28%	-6.57%
VV	Vanguard LargeCap	Large Cap Blend	6	-0.89%	0.80%	6.59%	17.12%	8.40%	-8.00%
IWB	Russell 1000 Index	Large Blend	6	-1.00%	1.20%	6.67%	16.53%	8.18%	-7.81%
IWV	Russell 3000 Index	All Cap Equities	6	-1.05%	1.20%	6.70%	16.07%	7.91%	-8.23%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	-1.03%	0.85%	6.68%	16.20%	7.95%	-54.21%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	-0.80%	0.75%	6.39%	16.64%	8.17%	-6.71%
SPY	SPDR S&P 500	Large Cap Blend	6	-0.81%	0.75%	6.36%	16.60%	8.20%	-6.66%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	0.35%	1.97%	6.36%	16.39%	8.47%	-4.67%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	-1.01%	0.78%	6.57%	16.74%	8.22%	-53.99%
MDY	MidCap Trust Series I	Mid-Cap Blend	5	-1.31%	2.53%	7.36%	9.81%	4.90%	-8.44%
IVE	S&P 500/BARRA Value	Large Value	5	-0.74%	1.67%	6.32%	12.59%	6.63%	-2.04%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	-2.41%	1.26%	8.32%	13.54%	6.14%	-24.57%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	-0.48%	2.50%	7.96%	8.49%	4.43%	-43.92%
IWN	Russell 2000 Value	Small Value	5	0.62%	3.81%	9.61%	6.02%	3.70%	-16.88%
IJS	S&P SmallCap 600/BARRA Value	Small Value	5	0.16%	3.48%	7.83%	7.23%	3.01%	-43.49%
IJR	S&P Sm.Cap 600	Small Blend	5	-0.15%	3.05%	7.89%	7.90%	3.75%	-15.13%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	-1.09%	3.22%	7.14%	11.57%	5.89%	-70.35%
IJH	S&P MidCap 400	Mid-Cap Blend	5	-1.29%	2.94%	7.46%	9.87%	4.96%	-8.53%
VBR	Vanguard SmallCap Value	Small Cap Value	5	0.13%	3.56%	9.13%	7.44%	4.55%	-8.14%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	-1.74%	2.44%	7.67%	7.87%	3.81%	-37.16%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	0.33%	1.79%	6.16%	9.67%	5.36%	-2.15%
VBK	Vanguard SmallCap Growth	Small Cap Growth	4	-4.19%	-0.28%	5.00%	13.65%	4.89%	-25.47%
VB	Vanguard SmallCap	Small Cap Blend	4	-1.79%	1.81%	7.25%	9.94%	4.66%	-15.70%
IWM	Russell 2000	Small Blend	4	-1.40%	1.75%	7.64%	9.38%	4.36%	-21.37%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	-0.84%	2.13%	7.06%	6.38%	3.84%	-8.39%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	-4.01%	-0.33%	4.72%	14.15%	5.48%	-22.59%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	2.32%	2.07%	4.71%	6.21%	4.41%	-4.34%

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SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	-1.54%	2.01%	6.87%	9.79%	4.75%	-13.62%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4	-1.74%	1.64%	7.59%	9.90%	4.49%	-59.58%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	4	-3.70%	0.29%	5.97%	13.53%	5.48%	-23.22%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	-2.21%	1.94%	6.39%	9.15%	4.33%	-67.15%
IWS	Russell MidCap Value	Mid-Cap Value	4	-1.40%	2.87%	6.95%	6.09%	3.33%	-9.58%
VO	Vanguard Mid-Cap	Mid-Cap Blend	3	-2.47%	1.23%	6.26%	8.40%	3.84%	-15.42%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	0.47%	1.49%	4.78%	3.32%	2.41%	-8.06%
VTV	Vanguard Value	Large Cap Value	3	1.10%	1.71%	5.25%	3.20%	2.82%	-3.94%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	3	-1.24%	2.26%	6.56%	3.90%	2.31%	-8.26%
IWO	Russell 2000 Growth	Small Growth	3	-3.60%	-0.48%	5.44%	12.12%	4.53%	-28.55%
IWD	Russell 1000 Value	Large Value	3	0.12%	2.23%	5.67%	5.77%	3.62%	-5.93%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	-0.42%	1.24%	6.10%	4.53%	2.00%	-17.10%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	3	-3.60%	0.04%	3.92%	11.19%	4.33%	-21.74%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	-1.12%	1.54%	5.59%	7.07%	3.49%	-7.89%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	-1.30%	1.67%	7.55%	1.37%	0.56%	-11.61%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	2	0.63%	1.24%	2.48%	3.80%	2.53%	-7.65%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	0.19%	0.90%	3.10%	-1.61%	-0.89%	-10.10%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	1	-0.69%	0.91%	3.77%	-0.90%	1.18%	-25.36%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-1	-0.99%	-0.75%	-0.24%	-2.68%	-1.19%	-10.41%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-9	-1.66%	2.68%	8.11%	-45.54%	-29.08%	-52.77%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-79	-79.93%	-79.60%	-78.74%	-78.49%	-77.62%	-80.98%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-79	-79.75%	-79.31%	-78.77%	-79.34%	-78.16%	-85.82%