

HV Domestic ETFs as of 07/20/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	18	2.89%	10.90%	17.61%	41.49%	21.64%	-6.74%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	17	2.54%	9.94%	15.49%	38.65%	19.99%	-9.75%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	17	3.37%	10.81%	16.55%	37.63%	20.34%	-54.15%
VUG	Vanguard Growth	Large Cap Growth	16	2.99%	10.28%	14.98%	34.94%	18.46%	-11.70%
IWF	Russell 1000 Growth	Large Growth	15	3.11%	10.11%	14.36%	30.79%	17.11%	-9.47%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	13	6.53%	13.49%	13.96%	16.74%	10.34%	-22.45%
IWB	Russell 1000 Index	Large Blend	11	3.94%	9.60%	10.18%	18.35%	11.36%	-6.38%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	11	4.03%	9.79%	10.38%	18.04%	11.15%	-7.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	11	5.15%	10.78%	11.27%	18.37%	10.85%	-19.73%
SCHB	Schwab U.S. Broad Market	All Cap Equities	11	4.13%	9.75%	10.32%	18.10%	11.18%	-53.46%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	11	6.53%	12.21%	11.55%	12.32%	7.69%	-58.69%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	11	2.84%	8.50%	11.08%	21.65%	12.70%	-15.36%
IVW	S&P 500/BARRA Growth	Large Growth	11	2.63%	8.32%	11.15%	22.14%	12.88%	-15.75%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	11	3.82%	9.51%	10.23%	18.60%	11.46%	-53.26%
IWM	Russell 2000	Small Blend	11	6.41%	12.01%	12.32%	11.88%	7.51%	-19.57%
IWV	Russell 3000 Index	All Cap Equities	11	4.09%	9.79%	10.31%	17.98%	11.14%	-6.72%
IWO	Russell 2000 Growth	Small Growth	11	5.24%	11.32%	12.58%	16.60%	9.78%	-25.70%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	11	3.69%	8.91%	10.36%	20.92%	12.73%	-5.81%
SPYG	S&P 500 Growth	Large Cap Growth	11	2.64%	8.26%	11.08%	22.10%	12.82%	-15.80%
VBK	Vanguard SmallCap Growth	Small Cap Growth	11	5.38%	11.02%	11.33%	17.61%	9.80%	-22.87%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	11	5.39%	11.44%	11.58%	17.32%	10.41%	-20.65%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	11	2.39%	8.36%	11.16%	22.16%	12.86%	-15.77%
IVV	S&P 500	Large Blend	10	3.60%	9.16%	9.75%	18.32%	11.31%	-5.26%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	10	6.22%	11.42%	9.39%	11.71%	7.82%	-66.38%
VV	Vanguard LargeCap	Large Cap Blend	10	3.34%	9.44%	10.07%	18.81%	11.50%	-6.67%
MDY	MidCap Trust Series I	Mid-Cap Blend	10	6.64%	11.90%	9.86%	11.76%	7.81%	-6.81%
VTI	Total Stock Market VIPERs	All Cap Equities	10	3.67%	9.67%	10.28%	17.97%	11.02%	-7.17%
IWN	Russell 2000 Value	Small Value	10	7.71%	12.45%	11.96%	6.92%	4.99%	-16.18%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	10	3.20%	9.08%	9.69%	18.27%	11.18%	-5.40%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	10	7.00%	12.88%	10.43%	10.10%	6.91%	-35.86%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	10	6.43%	11.26%	9.59%	13.41%	8.78%	-69.86%
VBR	Vanguard SmallCap Value	Small Cap Value	10	7.04%	12.96%	10.98%	8.68%	6.52%	-7.07%
VB	Vanguard SmallCap	Small Cap Blend	10	6.25%	12.07%	11.12%	12.30%	7.87%	-13.89%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	10	6.19%	11.29%	9.81%	11.63%	7.53%	-12.17%
SPY	SPDR S&P 500	Large Cap Blend	10	3.59%	9.05%	9.64%	18.24%	11.21%	-5.34%
IJH	S&P MidCap 400	Mid-Cap Blend	10	6.73%	12.05%	10.07%	11.87%	7.93%	-6.86%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	9	5.58%	10.44%	12.00%	9.90%	6.52%	-43.19%
IJS	S&P SmallCap 600/BARRA Value	Small Value	9	7.32%	11.91%	9.95%	8.59%	4.93%	-42.77%
IVE	S&P 500/BARRA Value	Large Value	9	4.71%	10.13%	8.15%	14.10%	9.39%	-0.33%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	9	3.25%	8.78%	8.89%	16.84%	10.30%	-6.98%
IJR	S&P Sm.Cap 600	Small Blend	9	6.51%	11.13%	11.04%	9.28%	5.75%	-14.05%

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SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	3.67%	8.32%	7.98%	16.86%	10.49%	-4.28%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	9	4.13%	9.37%	9.02%	14.30%	8.08%	-19.55%
PKW	PowerShares Buyback Achievers	All Cap Equities	9	6.81%	11.48%	8.86%	8.39%	7.12%	-5.47%
VO	Vanguard Mid-Cap	Mid-Cap Blend	9	5.65%	11.57%	9.37%	11.36%	7.68%	-13.10%
IWS	Russell MidCap Value	Mid-Cap Value	9	6.66%	11.70%	8.25%	8.05%	6.03%	-7.91%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8	5.51%	10.91%	8.57%	8.03%	6.23%	-6.97%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	8	4.45%	9.03%	6.79%	10.29%	6.93%	-1.60%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	8	5.95%	11.74%	7.34%	6.14%	5.15%	-6.28%
RSP	Guggenheim S&P Equal Weight	Large Blend	8	5.38%	9.98%	7.20%	8.95%	6.21%	-6.28%
RPV	Guggenheim S&P 500 Pure Value	Large Value	7	6.32%	11.81%	7.14%	2.71%	2.12%	-10.44%
IWD	Russell 1000 Value	Large Value	7	4.89%	9.07%	5.79%	6.84%	5.43%	-4.97%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	6	4.53%	9.37%	6.34%	5.42%	3.32%	-16.39%
VTV	Vanguard Value	Large Cap Value	5	3.77%	8.34%	4.77%	4.00%	4.19%	-3.20%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	3.86%	7.53%	4.21%	6.37%	5.32%	-4.20%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	5	4.45%	8.39%	4.56%	4.09%	3.75%	-7.37%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	2.73%	5.49%	2.73%	4.55%	3.86%	-6.98%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	4	5.25%	7.36%	2.88%	0.09%	1.07%	-8.54%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	3	2.62%	6.42%	3.03%	-0.18%	1.93%	-24.82%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	2.10%	5.27%	0.00%	-0.20%	1.63%	-8.14%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-3	7.15%	13.36%	10.92%	-44.41%	-30.65%	-51.79%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-79	-79.07%	-78.53%	-79.28%	-79.42%	-79.56%	-85.88%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-79	-79.07%	-78.16%	-78.66%	-78.36%	-78.79%	-80.87%