

HV Domestic ETFs as of 10/05/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	6	-3.59%	-2.69%	-5.40%	34.70%	7.01%	-11.21%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	-3.95%	-2.45%	-4.71%	32.80%	6.66%	-13.55%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	5	-3.72%	-2.13%	-4.43%	31.53%	6.89%	-56.19%
VUG	Vanguard Growth	Large Cap Growth	4	-4.26%	-2.92%	-5.42%	28.24%	5.28%	-16.08%
IWF	Russell 1000 Growth	Large Growth	3	-4.03%	-2.67%	-4.68%	24.66%	5.06%	-13.71%
IWW	S&P 500/BARRA Growth	Large Growth	2	-3.78%	-2.84%	-3.70%	16.99%	3.48%	-19.30%
SPYG	S&P 500 Growth	Large Cap Growth	2	-3.72%	-2.76%	-3.61%	17.03%	3.52%	-19.30%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	2	-3.73%	-2.81%	-3.65%	17.05%	3.51%	-19.30%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	1	-4.30%	-3.80%	-4.12%	15.42%	2.64%	-10.10%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	1	-4.13%	-3.05%	-2.70%	12.84%	2.43%	-7.58%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	1	-3.90%	-3.11%	-3.98%	16.16%	3.11%	-19.18%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-1	-4.63%	-4.85%	-5.61%	10.98%	0.58%	-11.23%
IWB	Russell 1000 Index	Large Blend	-1	-4.77%	-4.95%	-5.90%	10.76%	0.48%	-12.38%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-1	-4.71%	-4.80%	-5.77%	11.14%	0.64%	-56.20%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-1	-4.45%	-5.05%	-5.51%	9.73%	0.20%	-12.63%
VV	Vanguard LargeCap	Large Cap Blend	-1	-4.60%	-4.67%	-5.51%	11.65%	0.91%	-12.29%
SPY	SPDR S&P 500	Large Cap Blend	-1	-4.57%	-4.80%	-5.57%	11.00%	0.66%	-11.14%
IWY	Russell Top 200 Growth	Small Growth	-1	-3.73%	0.00%	0.00%	0.00%	0.00%	-5.04%
IVV	S&P 500	Large Blend	-1	-4.69%	-4.90%	-5.69%	10.97%	0.60%	-11.15%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-2	-4.84%	-5.19%	-6.16%	10.18%	0.12%	-56.58%
IWV	Russell 3000 Index	All Cap Equities	-2	-4.87%	-5.18%	-6.17%	10.06%	0.11%	-12.98%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-2	-5.00%	-5.38%	-6.35%	9.99%	-0.02%	-13.34%
VTI	Total Stock Market VIPERs	All Cap Equities	-2	-4.85%	-5.21%	-6.17%	10.07%	0.07%	-13.38%
PKW	PowerShares Buyback Achievers	All Cap Equities	-3	-4.64%	-6.15%	-4.17%	2.64%	-0.57%	-10.49%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-3	-4.20%	-5.89%	-3.71%	-0.05%	-2.23%	-9.98%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-3	-5.79%	-4.14%	-7.59%	6.59%	-1.27%	-24.98%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-3	-4.61%	-6.11%	-5.80%	2.98%	-2.12%	-8.13%
IWP	Russell MidCap Growth	Mid-Cap Growth	-3	-5.77%	-5.78%	-9.57%	7.55%	-2.28%	-27.07%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-3	-3.68%	-4.10%	-3.50%	-0.46%	-2.00%	-11.44%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-4	-4.96%	-7.26%	-8.27%	3.47%	-2.89%	-72.50%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-4	-6.28%	-6.32%	-9.79%	6.35%	-2.69%	-28.07%
IVE	S&P 500/BARRA Value	Large Value	-4	-5.69%	-7.25%	-7.94%	4.43%	-2.69%	-9.15%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-5	-5.29%	-6.80%	-7.58%	-0.85%	-3.50%	-14.62%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-5	-6.37%	-7.54%	-9.77%	4.98%	-3.21%	-30.26%
VTV	Vanguard Value	Large Cap Value	-5	-5.03%	-6.70%	-5.67%	-3.71%	-4.06%	-10.37%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-5	-4.96%	-4.26%	-4.92%	-5.13%	-2.44%	-28.54%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-5	-5.06%	-6.77%	-7.16%	-2.55%	-4.68%	-22.71%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-6	-7.72%	-8.51%	-12.35%	3.97%	-5.35%	-31.81%
IJH	S&P MidCap 400	Mid-Cap Blend	-6	-5.73%	-8.62%	-9.80%	0.41%	-4.80%	-16.41%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-6	-5.66%	-8.52%	-8.96%	-0.75%	-4.68%	-48.70%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-6	-6.05%	-7.63%	-9.92%	0.12%	-4.61%	-21.88%

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IWD	Russell 1000 Value	Large Value	-6	-5.67%	-7.44%	-7.33%	-2.10%	-4.45%	-12.93%
MDY	MidCap Trust Series I	Mid-Cap Blend	-6	-5.66%	-8.52%	-9.72%	0.45%	-4.75%	-16.24%
RSP	Guggenheim S&P Equal Weight	Large Blend	-6	-5.95%	-8.23%	-9.26%	-1.73%	-5.37%	-15.47%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-6	-6.19%	-8.33%	-9.75%	0.64%	-4.68%	-20.82%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-6	-5.75%	-7.56%	-7.13%	-4.50%	-5.25%	-15.02%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	-6	-6.19%	-8.00%	-10.03%	0.42%	-4.67%	-69.78%
VB	Vanguard SmallCap	Small Cap Blend	-6	-6.54%	-8.90%	-10.52%	0.16%	-5.27%	-23.20%
VBR	Vanguard SmallCap Value	Small Cap Value	-7	-5.50%	-9.14%	-9.02%	-2.38%	-5.15%	-16.53%
IWS	Russell MidCap Value	Mid-Cap Value	-7	-6.32%	-8.90%	-10.18%	-3.36%	-5.93%	-17.63%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-7	-4.35%	-6.72%	-7.64%	-9.22%	-6.91%	-16.44%
IWO	Russell 2000 Growth	Small Growth	-7	-7.55%	-9.44%	-12.70%	1.54%	-6.29%	-35.29%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-7	-3.01%	-7.52%	-7.35%	-9.01%	-7.10%	-16.86%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-7	-6.96%	-9.68%	-11.26%	-0.74%	-6.17%	-63.49%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-7	-5.83%	-8.83%	-9.96%	-5.27%	-6.38%	-16.36%
IWN	Russell 2000 Value	Small Value	-8	-6.56%	-10.68%	-10.12%	-5.30%	-6.99%	-25.76%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-8	-6.55%	-9.99%	-11.55%	-2.91%	-6.88%	-43.44%
IWM	Russell 2000	Small Blend	-8	-7.04%	-10.16%	-11.41%	-1.73%	-6.57%	-29.36%
IJR	S&P Sm.Cap 600	Small Blend	-8	-6.40%	-10.32%	-10.45%	-3.23%	-6.95%	-23.89%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-9	-5.38%	-9.84%	-11.01%	-8.60%	-8.35%	-20.31%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-9	-7.08%	-12.07%	-11.93%	-5.72%	-9.21%	-50.31%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-19	-5.98%	-9.53%	-11.03%	-50.73%	-25.73%	-57.27%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-43	-4.78%	-6.35%	-81.21%	-79.86%	-74.67%	-82.19%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-43	-5.59%	-6.22%	-81.01%	-80.62%	-74.98%	-86.70%