

HV Domestic ETFs as of 11/30/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	17	7.71%	9.62%	5.29%	45.57% 11.75%	-5.24%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	16	6.99%	8.40%	4.51%	46.02% 10.72%	-3.75%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	16	7.51%	8.92%	4.87%	43.27% 11.35%	-52.28%
VUG	Vanguard Growth	Large Cap Growth	15	7.83%	9.25%	4.60%	40.10% 10.66%	-8.32%
IWF	Russell 1000 Growth	Large Growth	14	7.32%	8.90%	4.52%	35.76% 10.32%	-6.03%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	10	5.40%	7.25%	2.64%	23.79% 7.56%	-3.57%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	9	6.29%	7.56%	2.18%	18.30% 6.18%	-6.79%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9	5.36%	6.01%	1.88%	23.14% 6.63%	-14.32%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9	6.27%	7.49%	2.29%	18.43% 6.24%	-53.33%
IVV	S&P 500	Large Blend	9	5.94%	7.52%	2.48%	19.31% 6.47%	-4.46%
SPY	SPDR S&P 500	Large Cap Blend	9	5.95%	7.51%	2.60%	19.34% 6.52%	-4.46%
IWB	Russell 1000 Index	Large Blend	9	6.18%	7.52%	2.40%	19.09% 6.47%	-5.79%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9	6.19%	7.61%	2.54%	19.60% 6.63%	-52.87%
IWP	Russell MidCap Growth	Mid-Cap Growth	9	9.34%	8.15%	1.91%	16.32% 5.33%	-21.12%
IWV	Russell 3000 Index	All Cap Equities	9	6.19%	7.44%	2.21%	18.24% 6.18%	-6.51%
IWW	S&P 500/BARRA Growth	Large Growth	9	5.40%	6.05%	2.04%	24.07% 6.89%	-14.42%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9	5.97%	7.56%	2.59%	19.37% 6.49%	-4.52%
VV	Vanguard LargeCap	Large Cap Blend	9	6.27%	7.78%	2.82%	20.34% 6.95%	-5.47%
VTI	Total Stock Market VIPERs	All Cap Equities	9	6.22%	7.51%	2.30%	18.34% 6.23%	-6.88%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	9	5.40%	6.07%	2.11%	24.15% 6.94%	-14.40%
SPYG	S&P 500 Growth	Large Cap Growth	9	5.41%	6.05%	2.11%	24.12% 6.93%	-14.41%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	9	5.88%	7.51%	2.72%	17.97% 6.21%	-6.08%
IVE	S&P 500/BARRA Value	Large Value	8	6.64%	9.25%	3.03%	14.08% 5.94%	-0.75%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	8.57%	6.84%	0.13%	13.62% 3.92%	-23.15%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7	7.92%	7.12%	0.30%	12.46% 4.26%	-25.29%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	7	6.05%	6.71%	0.53%	13.74% 4.62%	-19.94%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	4.11%	4.61%	0.29%	18.05% 5.10%	-3.31%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7	6.39%	8.71%	4.14%	8.65% 6.15%	-2.14%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	7.23%	7.06%	0.43%	7.50% 3.04%	-67.64%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	5.32%	7.18%	2.24%	10.37% 4.80%	-1.54%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	6	6.41%	7.87%	2.17%	6.96% 4.81%	-7.89%
VO	Vanguard Mid-Cap	Mid-Cap Blend	5	7.02%	6.96%	0.49%	7.09% 2.98%	-16.44%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	6.45%	6.84%	0.49%	4.99% 2.34%	-9.68%
IWY	Russell Top 200 Growth	Small Growth	5	7.01%	9.01%	4.95%	0.00% 0.00%	-0.38%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	4.33%	6.38%	2.47%	5.89% 4.11%	-5.79%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	5	5.61%	8.42%	3.05%	2.86% 5.81%	-22.52%
IWD	Russell 1000 Value	Large Value	4	4.94%	6.08%	0.07%	3.85% 2.31%	-7.64%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	6.45%	6.24%	-0.72%	3.15% 1.12%	-39.91%
IJH	S&P MidCap 400	Mid-Cap Blend	4	5.57%	5.43%	-0.61%	5.86% 1.60%	-11.87%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	4	4.83%	4.67%	-0.52%	8.30% 1.97%	-71.22%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	6.33%	5.53%	-1.01%	6.20% 1.85%	-16.44%

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MDY	MidCap Trust Series I	Mid-Cap Blend	4	5.51%	5.41%	-0.56%	5.88%	1.61%	-11.71%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	5.66%	7.03%	0.79%	1.38%	2.07%	-10.49%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	5.28%	6.56%	1.18%	3.85%	2.93%	-17.64%
PKW	PowerShares Buyback Achievers	All Cap Equities	4	4.21%	4.86%	0.00%	7.63%	4.46%	-6.14%
VBR	Vanguard SmallCap Value	Small Cap Value	4	5.41%	6.38%	0.53%	3.85%	2.59%	-11.21%
VBK	Vanguard SmallCap Growth	Small Cap Growth	4	7.27%	4.84%	-3.25%	9.01%	0.26%	-28.51%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	7.13%	7.51%	1.73%	-1.74%	1.98%	-14.32%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4	6.42%	5.57%	-1.78%	4.79%	0.78%	-61.46%
VB	Vanguard SmallCap	Small Cap Blend	4	6.19%	5.77%	-1.15%	5.93%	1.59%	-18.77%
IWS	Russell MidCap Value	Mid-Cap Value	4	6.31%	6.57%	-0.17%	2.99%	1.96%	-12.22%
VTV	Vanguard Value	Large Cap Value	3	4.26%	5.99%	0.66%	2.06%	2.52%	-5.00%
IJR	S&P Sm.Cap 600	Small Blend	3	5.00%	5.09%	-1.64%	1.69%	-0.12%	-20.01%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	4.74%	4.25%	-1.65%	3.47%	0.69%	-46.52%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	4.93%	6.31%	0.19%	1.53%	2.02%	-9.65%
IWM	Russell 2000	Small Blend	3	5.76%	4.85%	-2.53%	3.04%	-0.17%	-25.93%
IWO	Russell 2000 Growth	Small Growth	3	6.64%	3.68%	-4.14%	5.28%	-1.44%	-32.91%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	5.15%	5.85%	-1.64%	-0.20%	-1.02%	-47.40%
IWN	Russell 2000 Value	Small Value	2	4.91%	5.83%	-1.12%	0.22%	0.89%	-21.43%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	3.06%	5.79%	1.19%	-3.96%	-0.13%	-11.60%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	3.01%	4.64%	1.49%	-4.79%	-0.41%	-13.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-9	6.50%	6.27%	-0.09%	-47.64%	-3.31%	-54.59%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-16	5.25%	7.10%	1.98%	-78.43%	-65.42%	-80.93%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-18	2.96%	5.48%	-0.42%	-79.56%	-66.23%	-85.97%