

HV Domestic ETFs as of 12/14/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	20	4.52%	12.06%	12.72%	51.49% 13.26%	-0.15%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	19	3.67%	11.25%	12.24%	47.01% 12.68%	-51.03%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	19	3.24%	11.73%	12.48%	48.93% 12.67%	-3.05%
VUG	Vanguard Growth	Large Cap Growth	18	3.96%	12.10%	12.48%	44.09% 12.35%	-5.71%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	17	12.71%	18.05%	14.07%	22.69% 13.26%	-18.50%
IWF	Russell 1000 Growth	Large Growth	17	4.06%	11.69%	12.03%	39.86% 12.26%	-3.19%
IWP	Russell MidCap Growth	Mid-Cap Growth	16	9.84%	15.07%	13.69%	23.66% 11.39%	-16.14%
IJS	S&P SmallCap 600/BARRA Value	Small Value	15	14.02%	19.83%	13.86%	12.17% 11.45%	-40.88%
VBK	Vanguard SmallCap Growth	Small Cap Growth	15	12.55%	15.96%	12.10%	19.25% 9.44%	-21.80%
IWN	Russell 2000 Value	Small Value	14	13.29%	18.72%	13.22%	11.34% 12.09%	-12.71%
IWO	Russell 2000 Growth	Small Growth	14	12.62%	16.68%	10.99%	15.89% 8.40%	-26.15%
VBR	Vanguard SmallCap Value	Small Cap Value	14	11.52%	16.87%	13.00%	13.55% 12.01%	-2.91%
VB	Vanguard SmallCap	Small Cap Blend	14	11.90%	16.52%	12.68%	15.77% 10.84%	-11.23%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	14	11.79%	17.74%	12.26%	13.00% 10.72%	-34.17%
IWM	Russell 2000	Small Blend	14	12.98%	17.84%	12.22%	13.97% 10.36%	-18.08%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	14	12.46%	17.53%	12.76%	15.18% 10.65%	-57.64%
IJR	S&P Sm.Cap 600	Small Blend	14	12.57%	18.05%	13.18%	13.14% 11.15%	-11.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	14	9.13%	13.85%	12.14%	20.78% 10.02%	-18.31%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	13	10.04%	14.98%	11.16%	15.02% 9.96%	-65.38%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	13	5.89%	11.68%	9.58%	23.23% 9.82%	-2.91%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	13	4.74%	10.16%	10.59%	28.49% 10.63%	-0.07%
VTI	Total Stock Market VIPERs	All Cap Equities	13	5.88%	11.63%	10.06%	23.24% 9.83%	-3.02%
IWV	Russell 3000 Index	All Cap Equities	13	5.95%	11.69%	9.62%	23.22% 9.86%	-2.57%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	13	10.95%	16.15%	12.45%	13.93% 10.73%	-41.11%
VV	Vanguard LargeCap	Large Cap Blend	13	5.08%	11.02%	9.77%	24.52% 9.78%	-2.18%
MDY	MidCap Trust Series I	Mid-Cap Blend	13	10.34%	14.82%	11.30%	14.57% 9.77%	-4.47%
IJH	S&P MidCap 400	Mid-Cap Blend	13	10.23%	14.80%	10.74%	14.46% 9.67%	-4.71%
IVW	S&P 500/BARRA Growth	Large Growth	12	3.36%	8.31%	7.92%	27.23% 8.60%	-12.24%
VO	Vanguard Mid-Cap	Mid-Cap Blend	12	9.01%	13.96%	10.81%	13.85% 9.20%	-11.17%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	12	4.85%	10.69%	9.00%	23.46% 9.29%	-1.25%
SPYG	S&P 500 Growth	Large Cap Growth	12	3.37%	8.30%	8.28%	27.27% 8.64%	-12.23%
SPY	SPDR S&P 500	Large Cap Blend	12	4.84%	10.69%	9.42%	23.42% 9.32%	-1.19%
IWB	Russell 1000 Index	Large Blend	12	5.48%	11.26%	9.40%	23.67% 9.74%	-2.16%
RPV	Guggenheim S&P 500 Pure Value	Large Value	12	12.62%	17.77%	11.59%	6.67% 10.77%	-6.99%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	12	4.96%	10.78%	9.45%	23.63% 9.39%	-51.28%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	12	5.43%	11.13%	9.63%	22.61% 9.58%	-2.38%
IVV	S&P 500	Large Blend	12	4.87%	10.72%	8.95%	23.45% 9.32%	-1.15%
IVE	S&P 500/BARRA Value	Large Value	12	6.61%	13.61%	10.15%	19.19% 10.05%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	12	3.69%	8.54%	8.01%	26.61% 8.65%	-11.91%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	12	3.33%	8.28%	7.98%	27.26% 8.60%	-12.25%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	12	10.29%	13.99%	10.62%	14.02% 9.16%	-10.29%

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SCHB	Schwab U.S. Broad Market	All Cap Equities	12	5.38%	11.17%	9.58%	22.81%	9.38%	-51.60%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	12	8.97%	12.37%	9.59%	15.94%	8.87%	-69.19%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	11	7.85%	13.35%	10.24%	12.71%	10.07%	-2.94%
PKW	PowerShares Buyback Achievers	All Cap Equities	11	8.66%	12.19%	8.94%	15.23%	11.39%	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	11	8.80%	13.54%	9.96%	11.53%	8.49%	-4.06%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	5.46%	11.64%	10.00%	18.78%	8.75%	-16.40%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	11	9.14%	13.56%	9.73%	10.73%	9.56%	-12.18%
IWS	Russell MidCap Value	Mid-Cap Value	11	9.99%	14.88%	10.10%	10.44%	9.21%	-5.87%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	10	5.96%	10.50%	8.36%	14.76%	8.48%	0.00%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	10	6.66%	11.74%	9.62%	12.68%	9.48%	0.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	10	8.81%	14.09%	9.62%	7.81%	8.43%	-4.81%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	10	4.16%	7.11%	7.24%	22.25%	8.09%	0.00%
IWD	Russell 1000 Value	Large Value	8	7.31%	10.84%	6.59%	8.86%	7.01%	-3.18%
VTV	Vanguard Value	Large Cap Value	7	6.47%	9.59%	6.59%	6.44%	6.69%	-0.92%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	6.38%	10.21%	6.47%	5.62%	5.98%	-6.01%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	7	2.79%	10.19%	9.78%	5.40%	7.97%	-20.61%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	4.18%	7.71%	5.00%	7.96%	5.67%	-3.95%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	5.99%	9.98%	6.99%	-0.09%	4.70%	-8.71%
IWY	Russell Top 200 Growth	Small Growth	6	3.12%	11.09%	11.70%	0.00%	0.00%	-0.46%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	3.02%	6.70%	3.05%	-2.28%	1.54%	-10.05%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	0	11.96%	17.88%	12.94%	-42.60%	11.44%	-50.22%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-13	6.64%	11.17%	8.72%	-77.43%	-61.30%	-80.04%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-15	5.92%	5.26%	6.81%	-78.89%	-62.58%	-85.51%