

# HV Domestic ETFs as of 10/31/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	12	0.30%	6.43%	10.73%	29.01%	6.51% -3.31%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	11	0.00%	8.75%	11.56%	21.79%	7.16% -82.22%
IWF	Russell 1000 Growth	Large Growth	10	0.88%	5.59%	9.16%	23.35%	6.69% -3.33%
VUG	Vanguard Growth	Large Cap Growth	10	0.98%	5.31%	8.65%	23.17%	6.62% -3.38%
SPYG	S&P 500 Growth	Large Cap Growth	10	0.55%	5.44%	8.84%	26.61%	7.26% -3.36%
IWY	Russell Top 200 Growth	Small Growth	10	0.80%	5.31%	8.89%	24.79%	6.79% -3.38%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	0.39%	5.36%	8.57%	25.71%	6.89% -3.30%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	0.45%	5.40%	8.73%	26.60%	7.21% -3.46%
IVW	S&P 500/BARRA Growth	Large Growth	10	0.50%	5.44%	8.81%	26.64%	7.27% -3.39%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	0.69%	4.86%	8.57%	23.27%	6.52% -3.61%
IWP	Russell MidCap Growth	Mid-Cap Growth	9	2.11%	8.46%	10.86%	14.22%	6.64% -3.22%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	9	0.48%	6.97%	8.49%	21.18%	6.04% -3.45%
IVV	S&P 500	Large Blend	8	0.13%	3.38%	7.06%	19.60%	6.00% -2.76%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	0.16%	3.49%	7.16%	19.66%	6.04% -2.73%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	0.15%	3.83%	7.35%	19.40%	5.96% -2.86%
SPY	SPDR S&P 500	Large Cap Blend	8	0.14%	3.46%	7.16%	19.64%	6.06% -2.73%
VV	Vanguard LargeCap	Large Cap Blend	8	0.30%	3.52%	7.14%	19.68%	6.08% -2.70%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	0.47%	4.95%	7.99%	18.15%	5.25% -3.80%
IWB	Russell 1000 Index	Large Blend	8	0.36%	3.77%	7.45%	19.06%	6.14% -2.67%
IWV	Russell 3000 Index	All Cap Equities	7	0.35%	3.64%	7.30%	18.44%	6.01% -2.77%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	0.39%	3.76%	7.28%	18.55%	6.07% -2.66%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	7	0.32%	3.97%	7.17%	15.08%	5.56% -2.72%
PKW	PowerShares Buyback Achievers	All Cap Equities	7	-0.15%	4.35%	8.03%	15.15%	6.96% -3.01%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	7	-1.09%	2.15%	5.49%	19.90%	4.84% -3.70%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7	2.19%	5.78%	8.69%	11.36%	6.07% -8.45%
VTI	Total Stock Market VIPERs	All Cap Equities	7	0.35%	3.72%	7.35%	18.47%	6.01% -2.72%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	0.07%	2.03%	5.67%	14.37%	4.83% -77.06%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	6	0.09%	2.84%	7.05%	14.46%	6.85% -2.69%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	6	1.27%	4.28%	7.30%	9.82%	6.64% -45.88%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	6	0.89%	2.93%	6.37%	14.95%	7.45% -1.93%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	0.71%	5.94%	8.21%	11.04%	4.95% -8.27%
IWO	Russell 2000 Growth	Small Growth	6	0.81%	4.14%	6.55%	11.19%	4.79% -16.69%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	6	-1.34%	0.64%	4.34%	21.43%	5.03% -3.58%
VBK	Vanguard SmallCap Growth	Small Cap Growth	6	1.01%	5.93%	8.01%	10.37%	4.86% -12.74%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	6	0.52%	3.81%	6.99%	12.83%	5.64% -60.86%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	0.46%	4.27%	7.64%	12.93%	6.05% -2.82%
VB	Vanguard SmallCap	Small Cap Blend	6	0.80%	4.41%	7.08%	10.46%	5.14% -2.79%
MDY	MidCap Trust Series I	Mid-Cap Blend	5	0.29%	3.73%	5.36%	11.47%	3.94% -3.15%
IWD	Russell 1000 Value	Large Value	5	-0.30%	1.76%	5.57%	13.57%	5.18% -3.08%
IWS	Russell MidCap Value	Mid-Cap Value	5	-0.02%	2.35%	5.77%	12.20%	5.28% -2.82%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	-0.75%	-0.24%	3.91%	15.33%	5.60% -3.10%

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VBR	Vanguard SmallCap Value	Small Cap Value	5	0.73%	3.32%	6.44%	10.46%	5.36%	-3.05%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	-0.55%	2.25%	5.87%	10.83%	4.71%	-3.46%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	-0.59%	3.61%	4.29%	14.44%	2.20%	-64.73%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5	1.46%	3.78%	6.72%	8.44%	5.96%	-28.53%
VTV	Vanguard Value	Large Cap Value	5	-0.64%	1.52%	5.56%	15.16%	5.35%	-3.18%
RSP	Guggenheim S&P Equal Weight	Large Blend	5	-0.50%	2.32%	6.01%	11.72%	4.94%	-3.07%
IVE	S&P 500/BARRA Value	Large Value	4	-0.37%	0.89%	4.89%	11.93%	4.61%	-3.05%
IWM	Russell 2000	Small Blend	4	0.75%	2.75%	5.25%	8.49%	4.54%	-10.22%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	1.42%	1.57%	6.17%	8.00%	3.54%	-2.74%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	-0.32%	0.28%	4.58%	13.28%	6.32%	-2.94%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	-0.34%	2.51%	6.22%	6.39%	2.72%	-6.35%
IWN	Russell 2000 Value	Small Value	3	0.83%	1.53%	4.22%	5.81%	4.27%	-7.08%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	1.13%	1.39%	4.17%	2.62%	4.26%	-38.95%
IJR	S&P Sm.Cap 600	Small Blend	2	-0.12%	1.34%	3.29%	5.24%	3.49%	-5.32%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	2	-1.49%	1.30%	2.34%	7.50%	2.58%	-35.65%
IJH	S&P MidCap 400	Mid-Cap Blend	-17	0.36%	3.72%	5.43%	-77.67%	-19.31%	-78.69%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-48	-49.50%	-48.25%	-46.94%	-46.04%	-45.37%	-76.86%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-64	-66.59%	-65.45%	-64.23%	-60.21%	-62.58%	-80.41%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-64	-66.51%	-65.40%	-64.18%	-60.46%	-62.57%	-80.64%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-65	-66.73%	-66.00%	-64.69%	-62.18%	-62.90%	-67.03%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-65	-66.77%	-65.91%	-64.75%	-61.87%	-62.97%	-67.08%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-65	-66.52%	-65.16%	-64.34%	-63.44%	-63.31%	-66.97%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-73	-74.81%	-73.66%	-72.81%	-68.74%	-71.45%	-84.45%