

HV Domestic ETFs as of 01/24/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VBK	Vanguard SmallCap Growth	Small Cap Growth	4	10.57%	-2.32%	-3.17%	9.14%	-4.95%	-13.49%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	9.13%	-1.17%	-1.23%	8.13%	-2.78%	-10.56%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	3	10.16%	-3.18%	-2.55%	9.23%	-5.05%	-11.36%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	6.74%	-2.31%	0.60%	5.61%	-0.52%	-5.14%
VB	Vanguard SmallCap	Small Cap Blend	3	10.05%	-3.15%	-3.47%	8.89%	-5.86%	-13.32%
VBR	Vanguard SmallCap Value	Small Cap Value	3	9.70%	-3.80%	-3.79%	8.74%	-6.58%	-13.23%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	9.16%	-3.32%	-3.37%	8.20%	-4.64%	-11.73%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	10.38%	-3.73%	-4.69%	9.20%	-7.43%	-15.29%
IJS	S&P SmallCap 600/BARRA Value	Small Value	3	10.57%	-4.00%	-5.62%	9.33%	-8.70%	-16.80%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3	8.72%	-1.54%	-1.35%	7.85%	-3.21%	-10.17%
IJH	S&P MidCap 400	Mid-Cap Blend	3	9.27%	-3.66%	-3.21%	8.21%	-5.89%	-12.33%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	3	8.48%	-2.85%	-2.63%	7.62%	-68.76%	-77.68%
MDY	MidCap Trust Series I	Mid-Cap Blend	3	9.18%	-3.84%	-3.37%	8.14%	-5.93%	-12.37%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	3	9.72%	-2.96%	-3.79%	8.48%	-6.09%	-13.49%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	10.32%	-4.19%	-3.68%	9.36%	-5.67%	-12.05%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	8.95%	-5.13%	-5.81%	8.55%	-5.87%	-13.19%
RSP	Guggenheim S&P Equal Weight	Large Blend	2	7.63%	-3.37%	-2.66%	7.05%	-3.74%	-9.89%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	2	7.18%	-2.80%	-3.51%	6.41%	-5.81%	-12.60%
IWN	Russell 2000 Value	Small Value	2	9.70%	-4.72%	-5.03%	8.58%	-8.11%	-14.83%
IWO	Russell 2000 Growth	Small Growth	2	10.07%	-3.76%	-5.44%	8.64%	-8.10%	-17.17%
IWM	Russell 2000	Small Blend	2	9.81%	-4.19%	-5.23%	8.64%	-8.08%	-15.92%
IWS	Russell MidCap Value	Mid-Cap Value	2	8.07%	-3.88%	-3.65%	7.31%	-5.56%	-11.74%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	7.78%	-3.60%	-3.82%	6.85%	-5.49%	-11.66%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	4.56%	-2.60%	0.64%	3.77%	0.29%	-4.04%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	8.27%	-4.44%	-4.04%	7.19%	-6.84%	-13.83%
IJR	S&P Sm.Cap 600	Small Blend	2	9.27%	-4.78%	-5.81%	8.11%	-8.23%	-17.02%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	8.30%	-3.11%	-2.86%	7.49%	-4.71%	-10.82%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	1	6.73%	-3.78%	-3.79%	5.92%	-4.33%	-10.75%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	1	6.41%	-4.58%	-4.70%	5.53%	-4.69%	-11.02%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	1	6.23%	-3.79%	-3.98%	5.47%	-4.13%	-10.48%
IVE	S&P 500/BARRA Value	Large Value	1	6.62%	-4.18%	-3.04%	5.89%	-3.65%	-11.57%
IWF	Russell 1000 Growth	Large Growth	1	6.47%	-2.73%	-3.87%	5.65%	-4.21%	-11.55%
IVV	S&P 500	Large Blend	1	6.03%	-3.96%	-3.73%	5.38%	-3.97%	-10.35%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	1	6.05%	-3.48%	-3.99%	5.14%	-4.14%	-11.03%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	1	6.63%	-2.94%	-5.15%	5.80%	-4.97%	-12.61%
IWD	Russell 1000 Value	Large Value	1	6.49%	-4.43%	-3.12%	5.64%	-3.70%	-10.82%
IWB	Russell 1000 Index	Large Blend	1	6.53%	-3.67%	-3.58%	5.64%	-3.98%	-10.35%
IVW	S&P 500/BARRA Growth	Large Growth	1	5.82%	-3.45%	-4.06%	4.96%	-3.99%	-11.02%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	1	7.99%	-5.45%	-6.01%	6.95%	-7.69%	-17.47%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	1	6.24%	-3.76%	-3.65%	5.53%	-3.95%	-10.33%
VV	Vanguard LargeCap	Large Cap Blend	1	6.41%	-3.70%	-3.53%	5.49%	-3.84%	-10.18%

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VUG	Vanguard Growth	Large Cap Growth	1	6.66%	-2.91%	-4.48%	5.75%	-4.95%	-12.03%
VTV	Vanguard Value	Large Cap Value	1	6.13%	-4.41%	-2.66%	5.20%	-2.85%	-9.02%
VTI	Total Stock Market VIPERs	All Cap Equities	1	6.80%	-3.66%	-3.52%	5.93%	-4.22%	-10.65%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	1	5.87%	-3.36%	-4.02%	5.05%	-4.00%	-10.98%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	1	6.23%	-3.79%	-3.62%	5.42%	-3.84%	-10.19%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	7.77%	-4.73%	-4.47%	7.13%	-6.22%	-13.36%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	8.19%	-4.37%	-6.86%	7.63%	-6.08%	-12.62%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	1	4.23%	-3.57%	-1.22%	3.49%	-0.61%	-5.82%
SPYG	S&P 500 Growth	Large Cap Growth	1	5.93%	-3.42%	-4.02%	5.05%	-4.03%	-11.02%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	8.00%	-5.16%	-4.57%	7.36%	-3.18%	-11.49%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	1	5.83%	-3.34%	-5.50%	5.03%	-4.36%	-11.24%
IWV	Russell 3000 Index	All Cap Equities	1	6.82%	-3.69%	-3.62%	5.88%	-4.28%	-10.67%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	5.98%	-4.31%	-3.15%	5.32%	-3.64%	-10.50%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	1	6.46%	-3.24%	-4.05%	5.88%	-4.13%	-11.27%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	1	7.42%	-3.48%	-5.69%	5.91%	-10.07%	-21.20%
SCHB	Schwab U.S. Broad Market	All Cap Equities	1	6.60%	-3.77%	-3.74%	5.96%	-4.28%	-10.70%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1	6.62%	-4.59%	-4.45%	5.90%	-4.90%	-10.98%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1	6.14%	-3.20%	-3.26%	5.26%	-1.78%	-8.39%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	1	6.52%	-3.50%	-4.13%	5.80%	-6.49%	-14.65%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	1	5.49%	-2.99%	-4.38%	4.12%	-5.26%	-12.76%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	1	6.07%	-2.93%	-5.01%	5.23%	-5.22%	-12.50%
SPY	SPDR S&P 500	Large Cap Blend	1	6.24%	-3.81%	-3.64%	5.45%	-3.84%	-10.23%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	0	5.62%	-3.65%	-4.79%	4.79%	-4.81%	-11.86%