

HV Domestic ETFs as of 03/14/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VBK	Vanguard SmallCap Growth	Small Cap Growth	13	1.55%	9.22%	21.48%	18.88%	3.26%	-5.78%
IWO	Russell 2000 Growth	Small Growth	12	1.27%	7.55%	20.37%	17.33%	-0.12%	-10.53%
IWP	Russell MidCap Growth	Mid-Cap Growth	12	1.49%	10.00%	20.80%	17.54%	5.04%	-2.79%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	12	1.86%	9.31%	19.49%	16.93%	4.50%	-2.61%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	11	0.78%	6.95%	18.39%	16.03%	0.80%	-7.47%
VUG	Vanguard Growth	Large Cap Growth	11	2.69%	8.46%	16.65%	14.71%	2.94%	-4.58%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	2.21%	9.29%	17.41%	14.52%	1.65%	-7.61%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	11	3.02%	9.42%	15.98%	14.06%	3.69%	-3.62%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	11	3.28%	9.39%	16.89%	14.58%	3.88%	-3.63%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	2.90%	8.35%	16.42%	14.28%	2.80%	-4.98%
IVW	S&P 500/BARRA Growth	Large Growth	10	3.03%	7.56%	14.84%	12.94%	2.94%	-4.25%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10	3.21%	7.99%	16.04%	14.55%	2.73%	-5.37%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	2.16%	7.50%	15.85%	13.77%	2.68%	-4.66%
IWF	Russell 1000 Growth	Large Growth	10	2.44%	8.05%	16.61%	14.05%	3.03%	-4.52%
IWM	Russell 2000	Small Blend	10	0.38%	5.84%	17.12%	15.27%	-1.62%	-10.79%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	10	0.91%	7.22%	17.48%	15.56%	1.85%	-5.72%
SPYG	S&P 500 Growth	Large Cap Growth	10	3.06%	7.65%	14.46%	12.98%	2.88%	-4.30%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10	1.64%	7.22%	15.75%	14.07%	1.46%	-6.31%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	10	0.50%	6.36%	18.03%	16.08%	-0.84%	-9.95%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	2.90%	7.61%	15.25%	12.98%	2.72%	-4.40%
VO	Vanguard Mid-Cap	Mid-Cap Blend	10	1.55%	7.91%	16.39%	15.19%	2.29%	-4.43%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	10	1.40%	7.97%	17.22%	15.38%	-59.26%	-76.07%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	3.03%	7.54%	14.86%	12.97%	2.90%	-4.27%
VB	Vanguard SmallCap	Small Cap Blend	10	0.63%	6.97%	17.55%	16.21%	0.73%	-7.50%
IWS	Russell MidCap Value	Mid-Cap Value	9	1.31%	6.56%	14.82%	13.87%	0.77%	-6.34%
IWV	Russell 3000 Index	All Cap Equities	9	2.19%	6.96%	14.97%	12.99%	2.08%	-4.67%
MDY	MidCap Trust Series I	Mid-Cap Blend	9	0.20%	5.80%	15.03%	14.09%	-0.19%	-7.55%
IWB	Russell 1000 Index	Large Blend	9	2.37%	7.10%	14.87%	12.86%	2.43%	-4.23%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	9	-0.22%	4.86%	16.26%	14.59%	-0.75%	-7.85%
IVE	S&P 500/BARRA Value	Large Value	9	1.92%	6.26%	13.89%	11.96%	1.91%	-6.50%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	9	2.21%	6.99%	15.00%	13.04%	2.04%	-4.75%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	9	0.46%	6.64%	14.89%	13.67%	-0.40%	-8.61%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	9	-0.16%	4.91%	16.01%	14.43%	-0.17%	-7.14%
IJH	S&P MidCap 400	Mid-Cap Blend	9	0.19%	5.81%	15.52%	14.16%	-0.14%	-7.52%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	9	1.79%	6.82%	13.55%	12.15%	1.82%	-4.81%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	9	1.25%	6.89%	15.31%	13.47%	0.86%	-6.19%
IVV	S&P 500	Large Blend	9	2.53%	6.99%	14.38%	12.48%	2.35%	-4.31%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	9	3.22%	8.66%	11.77%	11.92%	6.69%	0.00%
VV	Vanguard LargeCap	Large Cap Blend	9	2.47%	7.01%	13.91%	12.60%	2.46%	-4.14%
VTI	Total Stock Market VIPERs	All Cap Equities	9	2.23%	7.00%	14.40%	13.09%	2.17%	-4.61%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9	2.53%	7.00%	14.60%	12.52%	2.46%	-4.14%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	9	1.17%	6.48%	13.19%	13.35%	-0.03%	-8.32%
SPY	SPDR S&P 500	Large Cap Blend	9	2.47%	6.92%	13.75%	12.50%	2.42%	-4.23%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9	2.42%	7.01%	14.54%	12.71%	2.43%	-4.23%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9	2.22%	6.99%	14.94%	13.10%	2.11%	-4.68%
PKW	PowerShares Buyback Achievers	All Cap Equities	9	0.88%	6.72%	14.85%	14.15%	2.59%	-5.89%
RSP	Guggenheim S&P Equal Weight	Large Blend	9	1.32%	6.91%	14.80%	13.82%	2.26%	-4.19%
RPV	Guggenheim S&P 500 Pure Value	Large Value	8	0.60%	4.17%	13.56%	12.54%	-1.60%	-10.00%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	8	1.85%	6.24%	13.48%	11.74%	1.07%	-5.78%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	8	2.71%	7.71%	11.74%	10.65%	4.95%	-0.09%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	8	1.88%	6.03%	12.66%	11.87%	0.76%	-5.95%
IJS	S&P SmallCap 600/BARRA Value	Small Value	8	-1.64%	3.72%	15.52%	13.49%	-4.16%	-13.63%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	2.39%	6.23%	13.87%	10.66%	1.02%	-7.28%
IWN	Russell 2000 Value	Small Value	8	-0.59%	4.01%	13.84%	12.98%	-3.28%	-11.38%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	8	2.69%	6.46%	13.07%	11.60%	2.12%	-5.16%
IWD	Russell 1000 Value	Large Value	8	2.25%	6.14%	13.20%	11.63%	1.87%	-5.75%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	8	2.38%	4.67%	12.13%	10.82%	-3.11%	-17.54%
VBR	Vanguard SmallCap Value	Small Cap Value	8	-0.10%	5.10%	14.45%	14.08%	-1.28%	-8.97%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	7	0.93%	5.64%	12.52%	10.44%	2.47%	-3.89%
VTV	Vanguard Value	Large Cap Value	7	2.26%	5.63%	11.42%	10.58%	1.94%	-4.37%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	1.56%	6.43%	10.39%	11.51%	4.02%	-0.50%
IJR	S&P Sm.Cap 600	Small Blend	7	-1.32%	3.73%	14.73%	12.45%	-3.81%	-13.69%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	7	-0.25%	3.50%	12.36%	10.76%	-2.49%	-10.08%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	7	-1.13%	3.58%	13.58%	11.23%	-3.61%	-14.17%