

HV Domestic ETFs as of 03/28/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	12	1.56%	6.51%	21.99%	18.30%	5.63%	-1.47%
IWP	Russell MidCap Growth	Mid-Cap Growth	12	0.24%	6.14%	21.88%	18.17%	5.49%	-2.26%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	11	2.48%	5.96%	18.94%	15.33%	3.69%	-4.11%
VUG	Vanguard Growth	Large Cap Growth	11	2.06%	5.83%	19.25%	15.57%	3.65%	-3.86%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	11	2.01%	7.15%	18.79%	14.81%	4.22%	-2.98%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	2.24%	7.14%	19.99%	16.05%	3.16%	-6.37%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	2.96%	6.04%	19.02%	15.59%	3.59%	-4.51%
VBK	Vanguard SmallCap Growth	Small Cap Growth	11	-0.44%	5.32%	21.77%	18.55%	3.04%	-6.04%
SPYG	S&P 500 Growth	Large Cap Growth	10	1.68%	5.81%	16.89%	13.69%	3.40%	-3.70%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	10	1.38%	5.80%	17.54%	14.53%	3.69%	-3.67%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10	1.42%	5.88%	18.63%	15.54%	2.97%	-5.10%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	1.60%	4.91%	17.92%	14.35%	3.14%	-4.17%
IWF	Russell 1000 Growth	Large Growth	10	1.63%	5.28%	18.37%	14.61%	3.43%	-4.05%
VO	Vanguard Mid-Cap	Mid-Cap Blend	10	0.32%	4.59%	18.24%	15.54%	2.67%	-4.14%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	1.72%	5.87%	16.87%	13.75%	3.48%	-3.62%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	9	-0.81%	3.44%	17.24%	14.94%	1.42%	-6.23%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	9	-0.11%	4.44%	17.29%	14.03%	0.26%	-8.33%
IVW	S&P 500/BARRA Growth	Large Growth	9	1.64%	5.80%	16.86%	13.63%	3.46%	-3.66%
IWO	Russell 2000 Growth	Small Growth	9	-2.14%	4.18%	18.88%	16.23%	-0.64%	-11.37%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	9	1.59%	5.48%	15.17%	12.28%	6.50%	-0.30%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9	1.58%	5.74%	16.90%	13.68%	3.27%	-3.81%
VB	Vanguard SmallCap	Small Cap Blend	9	-1.58%	3.19%	17.38%	15.28%	0.18%	-8.24%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	9	-0.07%	4.28%	17.75%	15.34%	-56.52%	-76.08%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	8	0.47%	4.01%	15.46%	12.79%	1.81%	-4.96%
IVV	S&P 500	Large Blend	8	0.85%	4.10%	15.18%	12.35%	2.17%	-4.42%
IWB	Russell 1000 Index	Large Blend	8	0.69%	4.12%	15.48%	12.67%	2.21%	-4.39%
IWS	Russell MidCap Value	Mid-Cap Value	8	-0.36%	2.83%	14.91%	13.33%	0.49%	-6.79%
IWV	Russell 3000 Index	All Cap Equities	8	0.41%	3.93%	15.44%	12.76%	1.86%	-4.88%
MDY	MidCap Trust Series I	Mid-Cap Blend	8	-1.18%	3.09%	16.00%	13.69%	-0.23%	-7.88%
IJH	S&P MidCap 400	Mid-Cap Blend	8	-1.29%	3.05%	15.91%	13.66%	-0.25%	-7.92%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	0.62%	3.85%	15.11%	12.23%	1.85%	-4.74%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8	-0.17%	3.57%	15.80%	13.51%	1.07%	-6.15%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	1.02%	4.45%	15.12%	11.19%	1.60%	-6.83%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	0.67%	4.11%	15.29%	12.51%	2.19%	-4.40%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	0.71%	3.98%	14.87%	12.21%	2.11%	-4.40%
VTI	Total Stock Market VIPERs	All Cap Equities	8	0.21%	3.78%	15.22%	12.64%	1.72%	-4.99%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	8	1.65%	5.62%	14.24%	11.58%	5.41%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	8	0.74%	3.99%	14.95%	12.32%	2.17%	-4.38%
VV	Vanguard LargeCap	Large Cap Blend	8	0.57%	3.87%	15.02%	12.24%	2.04%	-4.44%
SCHB	Schwab U.S. Broad Market	All Cap Equities	8	0.39%	3.92%	15.41%	12.81%	1.84%	-4.92%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	8	-2.34%	2.49%	16.39%	14.80%	-1.52%	-10.94%

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RSP	Guggenheim S&P Equal Weight	Large Blend	8	-0.22%	3.44%	15.77%	13.59%	2.06%	-4.38%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	8	-1.68%	3.20%	17.26%	15.12%	0.29%	-8.20%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	8	0.40%	4.26%	14.06%	11.85%	4.10%	-0.20%
PKW	PowerShares Buyback Achievers	All Cap Equities	8	-0.55%	3.03%	15.07%	13.55%	2.02%	-6.38%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	7	-0.26%	2.86%	12.96%	11.04%	0.47%	-6.38%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	7	-2.03%	1.76%	14.76%	13.77%	-1.16%	-8.50%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	-0.95%	2.58%	14.34%	12.67%	-0.41%	-8.87%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	7	-2.48%	1.35%	14.33%	13.12%	-1.03%	-8.21%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	7	-0.34%	2.60%	12.87%	11.07%	0.10%	-6.63%
IWM	Russell 2000	Small Blend	7	-2.61%	2.39%	15.40%	13.98%	-2.22%	-11.79%
IVE	S&P 500/BARRA Value	Large Value	6	-0.20%	2.04%	12.97%	10.76%	0.79%	-7.51%
VBR	Vanguard SmallCap Value	Small Cap Value	6	-2.62%	1.27%	13.72%	12.57%	-2.19%	-10.17%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	-0.84%	2.78%	13.39%	10.24%	2.11%	-4.06%
IWD	Russell 1000 Value	Large Value	6	-0.41%	2.77%	12.47%	10.62%	0.92%	-6.61%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	-0.37%	3.09%	12.20%	10.49%	1.04%	-6.10%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	-3.20%	1.18%	12.75%	10.35%	-3.93%	-14.85%
IJS	S&P SmallCap 600/BARRA Value	Small Value	5	-4.19%	-0.23%	12.64%	12.00%	-4.78%	-14.76%
IJR	S&P Sm.Cap 600	Small Blend	5	-3.65%	0.53%	12.82%	11.22%	-4.31%	-14.63%
VTV	Vanguard Value	Large Cap Value	5	-0.69%	2.16%	11.26%	9.26%	0.61%	-5.51%
IWN	Russell 2000 Value	Small Value	5	-3.24%	0.54%	11.88%	11.50%	-3.96%	-12.54%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	-2.57%	-0.68%	10.91%	10.50%	-3.06%	-11.63%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	4	-2.54%	-0.69%	10.05%	9.08%	-3.63%	-11.44%