

HV Domestic ETFs as of 04/04/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IWP	Russell MidCap Growth	Mid-Cap Growth	13	5.41%	7.53%	15.53%	21.55%	8.31%	-0.27%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	12	6.17%	8.54%	13.52%	18.24%	6.19%	-1.69%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	12	7.16%	9.20%	13.91%	19.09%	6.60%	-1.62%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	12	5.68%	7.99%	15.03%	21.01%	7.88%	-0.28%
VUG	Vanguard Growth	Large Cap Growth	12	5.95%	8.26%	13.64%	18.57%	6.23%	-1.36%
IWF	Russell 1000 Growth	Large Growth	11	5.81%	7.61%	13.09%	17.68%	6.07%	-1.47%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	11	5.27%	8.39%	13.48%	17.12%	6.12%	-1.03%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	11	5.18%	7.57%	14.13%	17.80%	4.65%	-4.96%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	11	4.49%	7.51%	12.96%	17.05%	5.82%	-1.55%
VBK	Vanguard SmallCap Growth	Small Cap Growth	11	4.32%	6.53%	13.04%	20.97%	5.08%	-4.12%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	11	5.73%	7.23%	12.52%	17.25%	5.63%	-1.74%
IWO	Russell 2000 Growth	Small Growth	10	3.23%	6.09%	10.48%	18.77%	1.63%	-9.44%
IVW	S&P 500/BARRA Growth	Large Growth	10	4.74%	7.80%	11.98%	15.90%	5.37%	-1.74%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	4.75%	7.67%	11.86%	15.94%	5.18%	-1.89%
PKW	PowerShares Buyback Achievers	All Cap Equities	10	4.64%	5.58%	12.32%	17.06%	5.04%	-3.49%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	10	4.96%	7.36%	12.00%	17.33%	4.54%	-3.63%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	10	4.18%	5.72%	12.27%	18.07%	-53.98%	-75.51%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	4.81%	7.82%	11.93%	16.03%	5.40%	-1.68%
SPYG	S&P 500 Growth	Large Cap Growth	10	4.78%	7.84%	12.04%	16.00%	5.34%	-1.75%
VO	Vanguard Mid-Cap	Mid-Cap Blend	10	4.57%	6.22%	12.61%	18.26%	5.03%	-1.89%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	9	4.11%	5.47%	10.80%	16.12%	3.38%	-4.00%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	9	4.45%	5.87%	10.87%	14.75%	4.04%	-2.60%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	9	3.92%	4.97%	10.72%	16.12%	2.17%	-6.65%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	9	4.30%	6.02%	10.89%	15.35%	4.04%	-2.81%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	9	3.28%	4.47%	10.31%	17.58%	2.49%	-6.23%
IVV	S&P 500	Large Blend	9	4.47%	6.36%	10.99%	14.91%	4.38%	-2.24%
VV	Vanguard LargeCap	Large Cap Blend	9	4.20%	6.07%	10.74%	14.76%	4.23%	-2.30%
IWB	Russell 1000 Index	Large Blend	9	4.37%	6.22%	11.06%	15.23%	4.44%	-2.22%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	9	4.31%	6.21%	10.82%	14.76%	4.33%	-2.23%
SPY	SPDR S&P 500	Large Cap Blend	9	4.43%	6.31%	10.93%	14.91%	4.42%	-2.18%
IWV	Russell 3000 Index	All Cap Equities	9	4.26%	6.05%	10.84%	15.30%	4.09%	-2.73%
MDY	MidCap Trust Series I	Mid-Cap Blend	9	3.55%	4.32%	9.87%	16.38%	2.21%	-5.69%
RSP	Guggenheim S&P Equal Weight	Large Blend	9	4.02%	5.55%	10.89%	16.33%	4.46%	-2.07%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	9	4.39%	6.21%	11.02%	15.09%	4.42%	-2.21%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	9	3.68%	4.79%	11.00%	17.67%	3.81%	-4.00%
VTI	Total Stock Market VIPERs	All Cap Equities	9	4.08%	5.91%	10.71%	15.21%	3.96%	-2.82%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	9	2.95%	4.30%	9.56%	17.47%	0.91%	-8.87%
VB	Vanguard SmallCap	Small Cap Blend	9	3.32%	4.55%	10.53%	17.92%	2.52%	-6.14%
SCHB	Schwab U.S. Broad Market	All Cap Equities	9	4.24%	6.00%	10.82%	15.33%	4.03%	-2.80%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	8	3.43%	4.00%	9.34%	17.10%	1.83%	-5.83%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	8	2.77%	5.00%	11.14%	12.90%	6.80%	-0.21%

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FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	8	3.63%	4.95%	9.26%	13.51%	2.67%	-4.29%
IJH	S&P MidCap 400	Mid-Cap Blend	8	3.48%	4.25%	9.83%	16.35%	2.18%	-5.74%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	8	3.01%	3.51%	8.90%	16.47%	1.99%	-5.48%
IVE	S&P 500/BARRA Value	Large Value	8	4.05%	4.66%	9.71%	13.67%	3.38%	-5.07%
IWS	Russell MidCap Value	Mid-Cap Value	8	3.29%	4.33%	9.95%	15.63%	2.57%	-4.90%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	8	3.60%	4.50%	10.16%	15.54%	2.18%	-6.55%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	8	3.52%	4.72%	9.91%	13.11%	4.60%	-1.56%
IWM	Russell 2000	Small Blend	8	2.80%	4.16%	8.55%	16.45%	0.07%	-9.88%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	8	3.49%	5.61%	10.58%	12.54%	6.04%	-0.07%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	8	3.70%	4.98%	9.31%	13.69%	2.46%	-4.42%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	7	2.74%	4.95%	9.18%	12.68%	2.97%	-4.24%
IWD	Russell 1000 Value	Large Value	7	2.88%	4.72%	8.99%	12.74%	2.82%	-4.82%
VTV	Vanguard Value	Large Cap Value	7	2.77%	4.18%	8.25%	11.40%	2.49%	-3.66%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	7	3.09%	4.86%	8.80%	11.80%	2.10%	-6.32%
VBR	Vanguard SmallCap Value	Small Cap Value	7	2.48%	2.83%	8.36%	15.39%	0.39%	-7.93%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	2.48%	3.62%	9.51%	12.84%	4.88%	0.00%
RPV	Guggenheim S&P 500 Pure Value	Large Value	7	3.06%	3.32%	7.03%	13.79%	-0.07%	-9.00%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	7	3.75%	3.10%	6.92%	12.80%	-0.26%	-8.42%
IWN	Russell 2000 Value	Small Value	6	2.22%	1.97%	6.41%	13.83%	-1.72%	-10.71%
IJS	S&P SmallCap 600/BARRA Value	Small Value	6	2.02%	1.83%	6.72%	14.61%	-2.31%	-12.78%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6	2.30%	2.76%	6.16%	12.30%	-2.09%	-13.34%
IJR	S&P Sm.Cap 600	Small Blend	6	2.22%	2.34%	6.53%	13.47%	-2.18%	-12.90%