

HV Domestic ETFs as of 06/20/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	12	6.93%	4.91%	8.69%	26.14%	11.88%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	10	5.96%	6.34%	8.08%	20.17%	9.89%	0.00%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	10	5.73%	2.85%	6.36%	25.83%	10.84%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	10	6.25%	2.35%	6.85%	26.26%	10.99%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	9	5.84%	1.94%	5.54%	21.18%	8.77%	0.00%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	9	4.16%	5.69%	7.08%	20.24%	10.87%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	9	5.56%	1.38%	6.46%	21.73%	8.95%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	9	4.22%	5.24%	6.84%	19.22%	9.95%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	9	5.53%	0.81%	6.33%	22.62%	9.41%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	9	6.18%	1.47%	4.76%	24.19%	8.23%	-1.57%
IWF	Russell 1000 Growth	Large Growth	9	5.48%	1.14%	6.24%	21.76%	8.97%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	9	4.98%	1.94%	6.28%	20.89%	9.01%	0.00%
VUG	Vanguard Growth	Large Cap Growth	9	5.65%	1.19%	6.53%	23.11%	9.57%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	4.44%	1.46%	5.61%	20.06%	8.25%	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	5.95%	-0.86%	5.91%	22.42%	8.99%	-1.18%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	8	4.80%	1.23%	4.66%	20.72%	-23.09%	-74.96%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	4.83%	0.70%	4.90%	20.14%	7.75%	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	8	4.81%	1.32%	4.37%	20.59%	7.84%	-0.96%
IVW	S&P 500/BARRA Growth	Large Growth	8	4.49%	1.47%	5.75%	20.17%	8.44%	0.00%
PKW	PowerShares Buyback Achievers	All Cap Equities	8	5.32%	-0.49%	6.26%	20.66%	7.15%	-1.38%
VV	Vanguard LargeCap	Large Cap Blend	8	4.91%	1.39%	5.47%	18.38%	7.15%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	8	4.92%	1.92%	6.22%	20.77%	8.90%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	4.87%	1.32%	5.39%	18.58%	7.21%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	8	5.16%	1.69%	5.20%	21.56%	7.86%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	7	4.47%	0.89%	4.81%	18.06%	6.46%	-0.42%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	7	4.84%	1.25%	5.12%	17.98%	6.80%	0.00%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7	5.05%	0.73%	3.80%	18.37%	5.56%	-4.84%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	4.25%	0.63%	4.51%	17.88%	6.26%	-0.67%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7	4.45%	0.03%	3.26%	18.87%	4.97%	-5.21%
IVV	S&P 500	Large Blend	7	4.21%	0.67%	4.72%	17.65%	6.46%	0.00%
IWB	Russell 1000 Index	Large Blend	7	4.36%	0.74%	4.75%	18.02%	6.63%	0.00%
IWO	Russell 2000 Growth	Small Growth	7	5.29%	0.46%	3.28%	20.05%	5.06%	-8.46%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	7	4.82%	1.29%	5.37%	18.24%	7.09%	0.00%
IWV	Russell 3000 Index	All Cap Equities	7	4.30%	0.65%	4.55%	17.88%	6.31%	-0.55%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	4.58%	0.56%	4.02%	17.21%	4.76%	-5.20%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	7	3.45%	3.22%	5.18%	17.64%	7.84%	0.00%
VB	Vanguard SmallCap	Small Cap Blend	7	4.62%	-0.09%	3.07%	18.82%	4.68%	-5.42%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7	5.31%	0.58%	4.01%	19.55%	5.99%	-2.47%
SPY	SPDR S&P 500	Large Cap Blend	7	4.86%	1.30%	5.40%	18.38%	7.17%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	4.84%	1.18%	5.13%	18.61%	6.89%	-0.04%
RSP	Guggenheim S&P Equal Weight	Large Blend	7	4.69%	0.92%	4.20%	18.36%	6.17%	-0.37%

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SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	4.56%	-0.14%	2.93%	18.16%	3.79%	-8.34%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	6	4.85%	0.03%	3.52%	17.50%	5.27%	-2.86%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	6	4.55%	0.74%	4.06%	15.54%	4.88%	-2.58%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	3.93%	1.20%	3.97%	14.87%	5.01%	-2.38%
IJH	S&P MidCap 400	Mid-Cap Blend	6	4.33%	-0.93%	2.47%	16.47%	3.68%	-5.64%
IVE	S&P 500/BARRA Value	Large Value	6	4.14%	0.02%	3.86%	15.03%	4.59%	-3.94%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	4.26%	0.49%	3.88%	15.38%	4.52%	-3.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	6	4.81%	-0.47%	2.97%	17.06%	4.19%	-5.14%
IWD	Russell 1000 Value	Large Value	6	3.41%	0.61%	3.55%	14.54%	4.50%	-3.30%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	5.23%	1.34%	4.28%	14.96%	5.61%	0.00%
VTV	Vanguard Value	Large Cap Value	6	4.00%	1.56%	4.34%	14.01%	4.85%	-1.40%
IWS	Russell MidCap Value	Mid-Cap Value	6	3.67%	0.41%	3.04%	16.78%	4.46%	-3.95%
IWM	Russell 2000	Small Blend	5	3.95%	-0.93%	1.75%	15.97%	2.36%	-10.25%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	4.75%	-0.45%	2.04%	12.60%	1.47%	-13.11%
RPV	Guggenheim S&P 500 Pure Value	Large Value	5	3.54%	-1.21%	2.83%	13.63%	1.51%	-9.13%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	5	4.31%	-2.02%	1.80%	15.81%	2.24%	-6.86%
VBR	Vanguard SmallCap Value	Small Cap Value	4	3.25%	-1.32%	1.57%	14.34%	1.66%	-8.76%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	3.68%	-2.62%	1.31%	14.60%	1.77%	-7.00%
IJR	S&P Sm.Cap 600	Small Blend	4	3.80%	-2.10%	0.61%	11.90%	-0.06%	-14.11%
IWN	Russell 2000 Value	Small Value	3	2.46%	-2.29%	0.22%	11.74%	-0.45%	-12.35%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	2.73%	-2.78%	0.80%	9.95%	-0.69%	-10.74%
IJS	S&P SmallCap 600/BARRA Value	Small Value	2	2.74%	-3.74%	-0.72%	11.19%	-1.57%	-15.38%