

HV Domestic ETFs as of 08/03/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	9	3.42%	2.00%	7.32%	21.53%	11.84%	-0.12%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	8	4.42%	3.42%	5.95%	19.35%	10.78%	-0.32%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	3.59%	0.82%	3.86%	18.01%	8.81%	-0.76%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7	5.21%	-0.13%	3.69%	21.02%	10.13%	-1.02%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	3.36%	0.88%	3.76%	15.44%	7.86%	-0.58%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	6	3.25%	3.87%	5.15%	11.42%	7.60%	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6	3.05%	1.27%	4.37%	14.26%	7.42%	-0.91%
IVW	S&P 500/BARRA Growth	Large Growth	6	3.38%	0.93%	3.82%	15.44%	7.89%	-0.54%
IWF	Russell 1000 Growth	Large Growth	6	3.54%	1.04%	3.90%	16.27%	8.24%	-0.69%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	3.15%	0.86%	3.61%	15.17%	7.65%	-0.68%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	3.37%	0.93%	4.59%	15.88%	8.47%	-1.22%
VUG	Vanguard Growth	Large Cap Growth	6	3.37%	0.68%	3.56%	16.80%	8.22%	-0.89%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	6	3.57%	1.47%	3.95%	16.32%	8.28%	-0.52%
VV	Vanguard LargeCap	Large Cap Blend	5	2.64%	1.35%	3.30%	10.76%	5.84%	-0.21%
PKW	PowerShares Buyback Achievers	All Cap Equities	4	1.82%	2.76%	3.58%	7.81%	4.87%	-0.62%
RPV	Guggenheim S&P 500 Pure Value	Large Value	4	2.22%	2.92%	3.51%	5.42%	3.58%	-1.22%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	4	1.86%	0.92%	3.60%	7.81%	4.54%	-0.93%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	1.99%	0.00%	2.29%	11.87%	5.56%	-1.34%
IWB	Russell 1000 Index	Large Blend	4	2.59%	1.24%	3.09%	10.32%	5.54%	-0.34%
IVV	S&P 500	Large Blend	4	2.68%	1.37%	3.21%	10.53%	5.79%	-0.18%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	2.43%	1.13%	2.99%	10.02%	5.39%	-0.51%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	2.62%	0.76%	2.98%	10.50%	5.57%	-0.18%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	1.99%	0.97%	3.40%	10.50%	5.44%	-0.94%
IWV	Russell 3000 Index	All Cap Equities	4	2.42%	1.09%	2.93%	9.81%	5.29%	-0.53%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	2.27%	1.00%	3.72%	9.31%	5.51%	-0.53%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	2.42%	1.07%	2.97%	9.93%	5.34%	-0.55%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	1.99%	0.54%	2.27%	9.62%	4.55%	-1.25%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	2.72%	0.83%	3.40%	10.31%	5.55%	-0.28%
SPY	SPDR S&P 500	Large Cap Blend	4	2.66%	1.30%	3.17%	10.48%	5.76%	-0.19%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	2.63%	1.31%	3.24%	10.72%	5.75%	-0.24%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4	2.69%	1.39%	3.24%	10.51%	5.78%	-0.18%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	4	1.68%	-0.39%	2.12%	12.19%	5.42%	-1.77%
VTI	Total Stock Market VIPERs	All Cap Equities	4	2.41%	1.08%	2.95%	9.82%	5.30%	-0.58%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	3	1.85%	0.49%	2.06%	7.94%	3.90%	-1.31%
IVE	S&P 500/BARRA Value	Large Value	3	1.74%	1.83%	2.42%	5.00%	3.18%	-0.91%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	3	1.38%	0.24%	2.09%	6.99%	3.61%	-2.18%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	2.21%	1.47%	2.33%	5.48%	3.39%	-0.29%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	3	2.41%	1.50%	2.16%	5.58%	3.40%	-0.09%
VTV	Vanguard Value	Large Cap Value	3	2.04%	2.00%	3.03%	5.62%	3.74%	-0.05%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	3	2.26%	1.52%	2.50%	7.59%	3.92%	-0.68%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	1.62%	0.28%	2.32%	8.70%	4.38%	-0.67%

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RSP	Guggenheim S&P Equal Weight	Large Blend	3	1.97%	1.21%	2.37%	8.17%	4.26%	-0.94%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	1.90%	1.21%	2.44%	7.84%	4.04%	-1.52%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	1.70%	1.09%	2.44%	5.76%	3.40%	-0.24%
IWO	Russell 2000 Growth	Small Growth	3	0.55%	-0.79%	1.79%	8.90%	4.40%	-3.44%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	1.69%	0.49%	2.65%	8.92%	4.45%	-0.86%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	3	2.37%	1.69%	2.05%	7.05%	4.04%	-0.33%
VBK	Vanguard SmallCap Growth	Small Cap Growth	3	1.42%	-0.20%	2.13%	9.72%	4.57%	-2.66%
VB	Vanguard SmallCap	Small Cap Blend	2	1.20%	0.09%	1.46%	5.27%	2.74%	-2.51%
IWD	Russell 1000 Value	Large Value	2	1.66%	1.43%	2.16%	4.50%	2.75%	-1.14%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	1.00%	-0.26%	1.21%	5.41%	2.74%	-2.56%
IWS	Russell MidCap Value	Mid-Cap Value	2	1.68%	0.86%	1.81%	4.72%	2.43%	-1.27%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	0.89%	-0.88%	1.33%	8.05%	3.91%	-2.42%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	2	0.93%	-0.02%	1.20%	3.99%	2.26%	-2.68%
IJH	S&P MidCap 400	Mid-Cap Blend	2	1.04%	-0.42%	1.07%	5.33%	2.60%	-2.57%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	2	1.09%	0.68%	1.30%	3.19%	1.58%	-2.64%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	1	1.14%	0.20%	0.84%	2.36%	1.16%	-2.66%
IJR	S&P Sm.Cap 600	Small Blend	1	0.69%	-0.85%	0.68%	1.60%	1.60%	-2.88%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	1	1.08%	-0.92%	1.31%	3.90%	2.81%	-2.57%
IWM	Russell 2000	Small Blend	1	0.28%	-0.96%	0.93%	3.47%	2.09%	-3.14%
VBR	Vanguard SmallCap Value	Small Cap Value	1	0.98%	0.38%	0.72%	1.72%	1.14%	-2.61%
IJS	S&P SmallCap 600/BARRA Value	Small Value	0	0.42%	-0.64%	0.19%	-0.82%	0.34%	-3.97%
IWN	Russell 2000 Value	Small Value	-1	0.03%	-1.02%	0.18%	-1.21%	0.02%	-3.70%