

HV Domestic ETFs as of 08/17/2017

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	6	-0.71%	1.61%	3.25%	20.35%	9.56%	-1.93%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	5	-1.97%	0.45%	0.26%	19.29%	7.36%	-2.44%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	5	-0.99%	2.61%	2.55%	17.42%	8.05%	-1.92%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equit	4	-1.52%	0.57%	1.14%	14.60%	5.71%	-1.99%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equit	4	-1.62%	-0.16%	0.77%	16.57%	6.46%	-1.98%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	4	0.75%	1.91%	3.43%	10.28%	5.55%	-1.38%
IWF	Russell 1000 Growth	Large Growth	4	-1.40%	0.21%	1.30%	15.09%	6.16%	-1.70%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	3	-2.28%	0.43%	1.38%	14.26%	6.05%	-2.60%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	3	-1.68%	0.81%	1.17%	12.76%	5.18%	-2.21%
IWW	S&P 500/BARRA Growth	Large Growth	3	-1.51%	0.01%	0.96%	14.16%	5.78%	-1.65%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	0.20%	0.02%	1.04%	9.86%	4.46%	-1.13%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equit	3	-1.65%	-0.08%	0.78%	13.86%	5.50%	-1.81%
VUG	Vanguard Growth	Large Cap Growth	3	-1.83%	-0.29%	0.50%	15.25%	5.82%	-2.21%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equit	3	-1.49%	-0.03%	0.97%	14.23%	5.81%	-1.62%
VV	Vanguard LargeCap	Large Cap Blend	2	-1.66%	0.06%	0.65%	9.02%	3.40%	-1.92%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	2	-1.63%	0.10%	0.61%	8.99%	3.34%	-1.91%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	2	-1.39%	-0.49%	0.29%	8.95%	3.37%	-1.83%
IWB	Russell 1000 Index	Large Blend	2	-1.70%	-0.41%	0.46%	8.57%	3.11%	-1.95%
SPY	SPDR S&P 500	Large Cap Blend	2	-1.62%	0.10%	0.55%	8.75%	3.35%	-1.93%
SCHB	Schwab U.S. Broad Market	All Cap Equities	2	-2.02%	-0.17%	0.38%	8.10%	2.84%	-2.20%
IVV	S&P 500	Large Blend	2	-1.58%	-0.33%	0.63%	8.80%	3.38%	-1.89%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	2	-1.61%	-0.32%	0.61%	8.75%	3.34%	-1.91%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	2	0.00%	0.11%	0.92%	8.56%	4.11%	-1.20%
PKW	PowerShares Buyback Achievers	All Cap Equities	1	-2.48%	-0.47%	1.07%	5.19%	1.67%	-3.03%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	1	-1.89%	-1.10%	-0.12%	6.06%	2.14%	-2.53%
IWP	Russell MidCap Growth	Mid-Cap Growth	1	-2.51%	-1.43%	-0.47%	10.20%	3.23%	-2.82%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	1	-2.07%	-0.63%	0.33%	8.09%	2.79%	-2.26%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	1	-2.91%	-1.00%	-0.06%	8.10%	2.40%	-3.09%
IWV	Russell 3000 Index	All Cap Equities	1	-2.05%	-0.67%	0.29%	7.89%	2.71%	-2.27%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	-1.69%	0.07%	0.44%	4.96%	1.32%	-2.46%
VTV	Vanguard Value	Large Cap Value	1	-1.41%	-0.42%	0.84%	3.74%	1.29%	-2.04%
VTI	Total Stock Market VIPERs	All Cap Equities	1	-2.12%	-0.26%	0.25%	7.89%	2.71%	-2.32%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	1	-3.10%	-1.65%	-1.10%	10.19%	2.80%	-3.52%
VO	Vanguard Mid-Cap	Mid-Cap Blend	1	-2.87%	-1.26%	-0.75%	7.38%	1.73%	-3.27%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	1	-2.53%	-1.61%	-0.35%	7.08%	2.07%	-2.53%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	-2.65%	-0.74%	-0.26%	5.94%	1.46%	-2.98%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	1	-1.80%	-1.00%	-0.29%	7.16%	2.26%	-2.07%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	1	-3.03%	-0.38%	-0.17%	5.67%	1.26%	-3.50%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	-1.77%	-0.26%	0.22%	4.10%	1.19%	-1.88%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	0	-2.67%	-0.33%	-0.44%	5.01%	0.80%	-3.07%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	0	-1.69%	-0.47%	-0.18%	3.43%	0.73%	-2.17%

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RPV	Guggenheim S&P 500 Pure Value	Large Value	0	-2.95%	0.14%	0.94%	2.41%	0.00%	-4.04%
IVE	S&P 500/BARRA Value	Large Value	0	-1.70%	-0.78%	0.22%	2.79%	0.45%	-3.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	0	-1.92%	-0.14%	-0.11%	3.30%	0.66%	-2.35%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	0	-3.01%	-1.58%	-0.94%	5.61%	1.01%	-3.45%
VBK	Vanguard SmallCap Growth	Small Cap Growth	0	-4.28%	-2.39%	-1.14%	7.08%	1.33%	-5.00%
IWD	Russell 1000 Value	Large Value	0	-2.06%	-1.16%	-0.43%	2.23%	0.00%	-3.28%
IWS	Russell MidCap Value	Mid-Cap Value	-1	-3.41%	-1.74%	-1.40%	1.91%	-0.85%	-3.92%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-1	-4.24%	-1.73%	-0.88%	4.18%	0.20%	-4.75%
IWO	Russell 2000 Growth	Small Growth	-1	-5.48%	-3.39%	-0.81%	6.02%	0.88%	-6.00%
VB	Vanguard SmallCap	Small Cap Blend	-1	-4.64%	-2.04%	-1.47%	2.32%	-0.76%	-5.24%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-1	-4.08%	-2.43%	-1.88%	5.46%	0.70%	-4.76%
MDY	MidCap Trust Series I	Mid-Cap Blend	-2	-4.57%	-2.20%	-1.94%	2.41%	-0.82%	-5.33%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equitie	-2	-4.97%	-2.22%	-1.38%	0.86%	-1.41%	-5.60%
IJH	S&P MidCap 400	Mid-Cap Blend	-2	-4.60%	-2.54%	-2.07%	2.32%	-0.96%	-5.36%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-2	-5.11%	-2.31%	-1.85%	-0.37%	-2.44%	-5.99%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-3	-5.08%	-2.62%	-2.28%	-1.07%	-2.74%	-5.92%
IJR	S&P Sm.Cap 600	Small Blend	-3	-6.02%	-3.15%	-2.17%	-2.14%	-2.72%	-6.45%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-3	-5.45%	-3.28%	-1.73%	0.08%	-1.64%	-6.15%
VBR	Vanguard SmallCap Value	Small Cap Value	-3	-4.87%	-2.05%	-1.81%	-1.45%	-2.53%	-5.64%
IWM	Russell 2000	Small Blend	-3	-5.78%	-3.61%	-1.93%	0.06%	-1.89%	-6.33%
IWN	Russell 2000 Value	Small Value	-4	-6.04%	-3.70%	-2.96%	-5.12%	-4.43%	-7.52%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-4	-6.59%	-3.17%	-2.76%	-4.65%	-4.01%	-7.68%