

# HV Domestic ETFs as of 09/28/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	9	1.92%	2.65%	7.19%	22.51%	9.57%	-0.42%
IWO	Russell 2000 Growth	Small Growth	9	4.91%	6.36%	6.95%	15.83%	8.75%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	9	1.89%	3.15%	6.67%	25.35%	10.61%	-0.05%
IWM	Russell 2000	Small Blend	7	5.80%	5.95%	6.25%	9.63%	6.85%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	7	2.12%	3.42%	5.49%	15.70%	6.51%	0.00%
IWF	Russell 1000 Growth	Large Growth	7	0.48%	2.08%	5.70%	18.69%	6.86%	-0.52%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	7	6.18%	5.04%	6.17%	9.14%	6.62%	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7	-1.22%	0.71%	5.96%	21.89%	6.53%	-1.37%
IJR	S&P Sm.Cap 600	Small Blend	7	7.12%	5.91%	6.64%	7.61%	6.69%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	7	3.30%	4.06%	5.53%	14.17%	6.60%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equit	7	0.12%	1.34%	4.98%	19.60%	6.42%	-1.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	7	1.24%	2.59%	6.05%	18.88%	7.84%	-0.15%
IJS	S&P SmallCap 600/BARRA Value	Small Value	7	8.10%	6.68%	7.13%	5.81%	6.67%	0.00%
IWN	Russell 2000 Value	Small Value	6	6.81%	5.61%	5.64%	4.33%	5.23%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equit	6	0.21%	1.17%	4.78%	17.68%	6.10%	-0.64%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equitie	6	5.01%	5.21%	6.19%	9.40%	6.29%	0.00%
VB	Vanguard SmallCap	Small Cap Blend	6	3.76%	3.85%	5.09%	9.32%	5.23%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equit	6	0.36%	1.64%	4.84%	17.05%	6.07%	-0.59%
IVW	S&P 500/BARRA Growth	Large Growth	6	0.22%	1.52%	4.96%	17.20%	6.13%	-0.68%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equit	6	0.30%	1.57%	4.98%	17.26%	6.15%	-0.67%
VUG	Vanguard Growth	Large Cap Growth	6	0.20%	1.42%	4.84%	18.46%	6.18%	-0.89%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	3.66%	4.14%	5.58%	11.42%	6.04%	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	5	-0.25%	0.77%	3.84%	15.14%	5.32%	-0.62%
IWV	Russell 3000 Index	All Cap Equities	5	1.69%	1.88%	4.35%	11.87%	4.96%	-0.06%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	5	1.86%	1.61%	4.91%	13.21%	6.35%	-0.13%
IVV	S&P 500	Large Blend	5	1.15%	1.34%	4.05%	12.00%	4.75%	-0.43%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	1.64%	1.84%	4.32%	12.05%	4.98%	-0.12%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	2.93%	2.54%	3.45%	10.80%	4.57%	0.00%
IJH	S&P MidCap 400	Mid-Cap Blend	5	3.47%	2.67%	3.74%	8.14%	3.94%	0.00%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	1.12%	1.39%	4.04%	12.04%	4.70%	-0.46%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	5	1.73%	1.39%	3.41%	12.04%	4.65%	0.00%
IWB	Russell 1000 Index	Large Blend	5	1.28%	1.54%	4.17%	12.01%	4.76%	-0.31%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	0.93%	2.15%	3.87%	14.60%	5.08%	-0.19%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	5	2.62%	2.69%	5.12%	9.93%	4.94%	-0.10%
PKW	PowerShares Buyback Achievers	All Cap Equities	5	2.70%	1.95%	3.80%	9.91%	5.29%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	1.25%	1.48%	4.14%	12.35%	4.88%	0.00%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	1.16%	1.35%	4.07%	12.00%	4.79%	-0.36%
VBR	Vanguard SmallCap Value	Small Cap Value	5	4.40%	3.78%	4.79%	5.56%	4.13%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	1.64%	1.91%	4.39%	12.03%	5.03%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	5	1.16%	1.37%	4.07%	12.00%	4.80%	0.00%
VTI	Total Stock Market VIPERs	All Cap Equities	5	1.67%	1.94%	4.40%	11.95%	5.04%	-0.06%

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QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	2.11%	2.42%	4.15%	11.55%	4.87%	-0.13%
VV	Vanguard LargeCap	Large Cap Blend	5	1.21%	1.44%	4.12%	12.36%	4.89%	-0.36%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	5	2.44%	2.63%	4.58%	10.68%	4.87%	0.00%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	4	3.94%	2.68%	3.84%	5.10%	3.13%	-0.05%
VTV	Vanguard Value	Large Cap Value	4	2.10%	1.43%	3.49%	7.13%	3.72%	-0.30%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	2.45%	1.83%	4.28%	7.51%	3.86%	0.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	4	1.96%	0.74%	3.01%	8.39%	3.15%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	1.52%	1.46%	3.48%	11.22%	4.05%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	4.32%	3.03%	4.15%	6.31%	3.89%	0.00%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	4	2.41%	1.81%	4.06%	7.39%	3.82%	0.00%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	-0.22%	0.62%	3.36%	10.99%	3.76%	-1.20%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	2.10%	1.77%	3.42%	10.62%	4.19%	-0.07%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	4	2.11%	1.71%	3.44%	7.57%	3.62%	0.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	4	1.95%	1.75%	3.63%	9.83%	3.93%	0.00%
RSP	Guggenheim S&P Equal Weight	Large Blend	4	2.13%	1.59%	3.59%	9.89%	4.07%	0.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	3.29%	2.48%	3.51%	8.03%	3.88%	-0.14%
IVE	S&P 500/BARRA Value	Large Value	3	2.45%	1.16%	2.92%	6.21%	3.06%	-0.32%
IWD	Russell 1000 Value	Large Value	3	2.19%	1.08%	2.75%	5.62%	2.67%	-0.26%
IWS	Russell MidCap Value	Mid-Cap Value	3	1.91%	0.61%	2.29%	5.36%	1.96%	-0.67%
RPV	Guggenheim S&P 500 Pure Value	Large Value	3	2.87%	0.99%	3.23%	6.46%	3.44%	-0.24%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	0.85%	0.30%	2.16%	8.13%	2.87%	-0.63%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	0.33%	0.48%	2.77%	9.84%	3.71%	-0.61%