

# HV Domestic ETFs as of 07/19/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	10	2.31%	6.92%	12.33%	16.73% 12.29%	0.00%
IWO	Russell 2000 Growth	Small Growth	8	0.90%	5.97%	10.80%	14.45% 10.45%	-0.32%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	1.89%	5.59%	10.52%	14.94% 9.38%	-0.69%
IJR	S&P Sm.Cap 600	Small Blend	8	1.47%	5.34%	10.48%	13.32% 10.26%	0.00%
VBK	Vanguard SmallCap Growth	Small Cap Growth	8	1.71%	5.93%	10.64%	14.07% 10.33%	0.00%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	7	0.92%	3.55%	8.08%	13.59% 7.73%	-0.63%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	7	1.94%	4.69%	8.61%	11.46% 7.92%	-0.24%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	7	1.84%	4.50%	9.04%	10.89% 7.43%	-0.36%
IWF	Russell 1000 Growth	Large Growth	7	2.06%	4.66%	8.90%	10.97% 7.66%	-0.35%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	1.71%	3.93%	8.07%	10.58% 7.01%	-0.50%
IJS	S&P SmallCap 600/BARRA Value	Small Value	6	0.64%	3.83%	8.79%	9.91% 8.25%	-0.60%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	6	1.02%	3.54%	8.40%	11.50% 7.67%	-0.14%
VB	Vanguard SmallCap	Small Cap Blend	6	1.15%	4.16%	8.20%	9.05% 7.39%	0.00%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	0.89%	4.02%	8.51%	9.35% 7.50%	-0.18%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	1.25%	4.21%	8.24%	9.29% 6.67%	0.00%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	0.87%	4.25%	7.99%	9.20% 7.18%	-0.11%
VUG	Vanguard Growth	Large Cap Growth	6	1.82%	4.46%	8.85%	10.57% 7.30%	-0.26%
IWP	Russell MidCap Growth	Mid-Cap Growth	6	1.33%	3.78%	7.69%	9.42% 6.67%	-0.02%
IVW	S&P 500/BARRA Growth	Large Growth	6	1.89%	4.08%	8.26%	10.81% 7.17%	-0.42%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	1.94%	4.09%	8.30%	10.93% 7.21%	-0.43%
IWM	Russell 2000	Small Blend	6	0.47%	4.41%	9.21%	10.96% 8.41%	-0.47%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	0.75%	3.12%	6.58%	7.80% 5.66%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	5	0.51%	1.87%	5.94%	10.10% 5.80%	-0.70%
MDY	MidCap Trust Series I	Mid-Cap Blend	4	1.18%	2.88%	6.08%	5.85% 5.17%	0.00%
IWN	Russell 2000 Value	Small Value	4	0.19%	2.74%	7.55%	7.25% 6.23%	-0.87%
IWV	Russell 3000 Index	All Cap Equities	4	1.55%	2.97%	5.68%	5.60% 4.54%	-1.26%
IWB	Russell 1000 Index	Large Blend	4	1.61%	2.74%	5.32%	5.15% 4.17%	-1.90%
IVV	S&P 500	Large Blend	4	1.66%	2.61%	5.14%	4.86% 3.96%	-2.33%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	1.54%	2.95%	5.68%	5.66% 4.59%	-1.22%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	1.36%	2.89%	5.94%	4.52% 4.84%	-0.52%
SPY	SPDR S&P 500	Large Cap Blend	4	2.10%	2.64%	5.14%	4.92% 4.03%	-2.30%
VV	Vanguard LargeCap	Large Cap Blend	4	1.62%	2.74%	5.22%	5.12% 4.08%	-2.15%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	1.56%	2.94%	5.67%	5.66% 4.56%	-1.30%
VTI	Total Stock Market VIPERs	All Cap Equities	4	1.58%	3.00%	5.73%	5.72% 4.64%	-1.20%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	0.96%	3.53%	6.73%	6.33% 5.53%	0.00%
IJH	S&P MidCap 400	Mid-Cap Blend	4	0.76%	2.76%	6.00%	5.72% 5.06%	0.00%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	1.62%	2.82%	5.35%	5.25% 4.22%	-1.90%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4	1.62%	2.61%	5.13%	4.86% 3.93%	-2.33%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	4	2.24%	3.77%	5.92%	5.62% 5.24%	-0.13%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	1.36%	2.72%	5.05%	6.09% 4.56%	-1.32%
VBR	Vanguard SmallCap Value	Small Cap Value	4	0.58%	2.64%	6.28%	5.09% 4.97%	-0.16%

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VO	Vanguard Mid-Cap	Mid-Cap Blend	3	1.09%	2.78%	4.95%	5.03%	4.21%	-0.97%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	1.49%	2.28%	3.98%	3.43%	3.35%	-2.73%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	3	1.06%	2.54%	4.97%	4.62%	4.06%	-1.02%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	2.91%	3.37%	3.55%	1.42%	2.40%	-1.69%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	3	1.96%	1.93%	4.60%	2.33%	2.53%	-3.86%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	3	0.92%	2.51%	5.52%	3.68%	4.43%	-0.53%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	1.58%	1.88%	4.96%	3.86%	3.15%	-2.83%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	2.27%	3.74%	4.44%	3.51%	3.63%	-1.23%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	2	1.06%	1.27%	3.16%	1.98%	2.49%	-4.40%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	0.63%	1.30%	3.46%	4.07%	3.08%	-2.96%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	2	2.57%	1.16%	3.15%	1.38%	2.04%	-5.69%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	2	1.61%	1.34%	2.93%	1.51%	2.14%	-4.57%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	1.05%	1.53%	2.12%	1.42%	2.07%	-3.93%
IVE	S&P 500/BARRA Value	Large Value	1	1.35%	0.97%	1.69%	-1.40%	0.40%	-6.99%
IWD	Russell 1000 Value	Large Value	1	1.15%	0.74%	1.61%	-0.78%	0.54%	-6.21%
IWS	Russell MidCap Value	Mid-Cap Value	1	0.85%	1.53%	2.78%	0.79%	1.98%	-3.21%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	1	1.25%	0.91%	2.18%	-0.42%	0.65%	-6.14%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	1	-0.31%	-0.22%	1.94%	1.30%	1.32%	-5.24%
VTV	Vanguard Value	Large Cap Value	1	1.45%	1.16%	2.05%	0.40%	1.27%	-5.76%
RPV	Guggenheim S&P 500 Pure Value	Large Value	0	-0.61%	0.39%	0.16%	0.80%	1.18%	-6.02%
PKW	PowerShares Buyback Achievers	All Cap Equities	0	-0.29%	1.57%	1.35%	-1.10%	0.25%	-7.77%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-3	-0.94%	-3.66%	-3.32%	-2.29%	-2.73%	-8.49%