

# HV Domestic ETFs as of 07/12/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	8	1.05%	6.61%	8.82%	15.22% 10.18%	0.00%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	8	0.91%	5.93%	9.39%	14.97% 11.08%	-0.50%
VBK	Vanguard SmallCap Growth	Small Cap Growth	7	0.75%	5.32%	8.52%	13.35% 10.10%	-0.08%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	6	0.59%	5.11%	7.49%	10.71% 7.65%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	6	0.60%	4.86%	6.66%	11.02% 7.93%	0.00%
IWF	Russell 1000 Growth	Large Growth	6	0.68%	5.23%	7.05%	10.63% 7.76%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	0.51%	4.84%	6.54%	10.70% 7.38%	0.00%
IWO	Russell 2000 Growth	Small Growth	6	-0.05%	4.85%	7.83%	13.32% 9.80%	-1.31%
IVW	S&P 500/BARRA Growth	Large Growth	6	0.50%	4.79%	6.47%	10.55% 7.32%	0.00%
VUG	Vanguard Growth	Large Cap Growth	6	0.55%	4.94%	7.21%	10.32% 7.45%	0.00%
IJR	S&P Sm.Cap 600	Small Blend	6	0.48%	4.44%	8.05%	11.87% 9.25%	-1.07%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	-0.55%	4.51%	6.53%	13.42% 7.99%	-0.55%
IJS	S&P SmallCap 600/BARRA Value	Small Value	5	0.25%	3.16%	7.04%	8.88% 7.55%	-1.53%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	5	2.20%	5.03%	5.91%	5.46% 5.27%	-0.27%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	5	0.44%	4.69%	6.36%	10.41% 7.25%	0.00%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	5	-0.96%	3.25%	5.44%	10.30% 6.88%	-1.21%
VB	Vanguard SmallCap	Small Cap Blend	5	0.31%	3.69%	6.55%	8.34% 7.00%	-0.48%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	0.03%	3.35%	6.61%	8.49% 6.95%	-0.97%
IWM	Russell 2000	Small Blend	5	0.10%	3.87%	7.37%	10.14% 7.93%	-1.21%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	5	0.20%	4.61%	6.27%	9.02% 6.74%	-0.06%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	5	0.10%	3.87%	6.15%	8.55% 6.85%	-0.71%
IWN	Russell 2000 Value	Small Value	4	0.43%	2.94%	6.92%	6.80% 5.97%	-1.29%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	4	-0.72%	2.66%	4.87%	10.08% 6.19%	-0.72%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	-0.39%	3.55%	5.59%	8.68% 6.29%	-0.52%
IWV	Russell 3000 Index	All Cap Equities	3	0.17%	2.89%	4.30%	5.24% 4.44%	-1.60%
MDY	MidCap Trust Series I	Mid-Cap Blend	3	-0.18%	2.43%	4.39%	5.15% 4.73%	-0.60%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	3	0.22%	2.89%	4.29%	5.32% 4.51%	-1.54%
IWB	Russell 1000 Index	Large Blend	3	0.17%	2.78%	4.02%	4.84% 4.12%	-2.18%
IVV	S&P 500	Large Blend	3	0.15%	2.65%	3.85%	4.57% 3.92%	-2.61%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	0.74%	2.42%	5.08%	3.99% 4.50%	-1.02%
SPY	SPDR S&P 500	Large Cap Blend	3	0.23%	2.71%	3.90%	4.69% 4.04%	-2.52%
VV	Vanguard LargeCap	Large Cap Blend	3	0.22%	2.77%	3.93%	4.85% 4.07%	-2.39%
VTI	Total Stock Market VIPERs	All Cap Equities	3	0.22%	2.92%	4.34%	5.36% 4.54%	-1.53%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	3	0.20%	2.68%	3.87%	4.60% 3.91%	-2.58%
VO	Vanguard Mid-Cap	Mid-Cap Blend	3	0.07%	2.70%	3.54%	4.63% 4.03%	-1.35%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	3	0.14%	3.05%	3.90%	5.77% 4.53%	-1.62%
VBR	Vanguard SmallCap Value	Small Cap Value	3	-0.16%	2.29%	4.84%	4.35% 4.43%	-0.87%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	1.66%	4.34%	3.72%	3.41% 3.71%	-1.32%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	2.43%	4.26%	2.30%	1.40% 2.48%	-1.71%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	3	0.21%	2.87%	4.01%	4.99% 4.21%	-2.15%
IJH	S&P MidCap 400	Mid-Cap Blend	3	-0.29%	2.33%	4.33%	5.03% 4.63%	-0.66%

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SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	-0.12%	3.30%	5.02%	5.71%	5.19%	-0.37%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	3	0.19%	2.09%	4.58%	3.19%	4.11%	-1.01%
SCHB	Schwab U.S. Broad Market	All Cap Equities	3	0.15%	2.88%	4.27%	5.29%	4.44%	-1.65%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	3	-0.62%	2.68%	4.19%	6.93%	5.11%	-0.78%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	2	-0.16%	1.92%	3.61%	3.51%	3.03%	-3.16%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	2	-0.51%	1.94%	3.23%	1.81%	2.15%	-4.35%
RSP	Guggenheim S&P Equal Weight	Large Blend	2	-0.12%	2.18%	3.14%	3.10%	3.21%	-3.04%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	2	-0.24%	2.30%	3.52%	4.07%	3.73%	-1.54%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	1	-0.44%	0.98%	2.47%	1.87%	2.57%	-4.50%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	1	-0.98%	1.18%	1.97%	3.69%	2.93%	-3.31%
IWS	Russell MidCap Value	Mid-Cap Value	1	-0.01%	1.38%	1.90%	0.47%	1.78%	-3.51%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1	-0.26%	1.06%	2.26%	1.33%	2.12%	-4.74%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	-0.04%	0.98%	1.14%	0.85%	1.63%	-4.47%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	0	-1.07%	0.63%	1.11%	0.78%	1.66%	-6.25%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	0	-0.07%	0.83%	1.40%	-0.51%	0.65%	-6.22%
VTV	Vanguard Value	Large Cap Value	0	-0.13%	0.81%	1.01%	0.07%	1.07%	-6.07%
IVE	S&P 500/BARRA Value	Large Value	0	-0.19%	0.22%	0.89%	-1.71%	0.17%	-7.28%
IWD	Russell 1000 Value	Large Value	0	-0.25%	0.23%	0.91%	-1.00%	0.39%	-6.42%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	0	-2.10%	-0.63%	0.98%	1.06%	1.26%	-5.46%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-1	-1.96%	-1.25%	0.67%	0.39%	0.95%	-6.40%
PKW	PowerShares Buyback Achievers	All Cap Equities	-1	-1.44%	0.28%	0.55%	-1.41%	0.03%	-8.06%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-3	-3.70%	-3.77%	-4.13%	-1.83%	-2.30%	-8.05%