## HV Domestic ETFs as of 07/02/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	16	7.30%	13.69%	25.56%	18.77%	18.99%	0.00%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	14	5.75%	12.54%	22.79%	14.37%	15.53%	0.00%
VUG	Vanguard Growth	Large Cap Growth	13	5.05%	12.30%	22.37%	12.80%	14.52%	0.00%
IWF	Russell 1000 Growth	Large Growth	12	4.98%	12.13%	21.48%	11.30%	13.71%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	12	4.57%	11.75%	21.52%	11.29%	13.56%	0.00%
SPYG	S&P 500 Growth	Large Cap Growth	11	3.99%	10.98%	19.22%	8.91%	11.51%	-0.09%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	11	6.92%	11.24%	20.11%	6.73%	9.60%	-2.39%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	11	4.06%	11.08%	19.35%	9.07%	11.66%	0.00%
IVW	S&P 500/BARRA Growth	Large Growth	11	4.04%	11.05%	19.18%	8.93%	11.50%	0.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	10	1.90%	12.09%	22.21%	5.40%	10.14%	-1.47%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	10	1.74%	11.95%	21.17%	5.54%	10.03%	-1.85%
VBK	Vanguard SmallCap Growth	Small Cap Growth	10	1.87%	13.01%	24.29%	1.32%	8.62%	-4.16%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	10	3.39%	10.23%	19.66%	6.31%	9.54%	-2.81%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	3.68%	10.96%	19.10%	7.91%	10.90%	-0.64%
IWO	Russell 2000 Growth	Small Growth	9	1.53%	13.65%	22.23%	-3.12%	5.91%	-7.72%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	9	1.91%	11.28%	20.15%	3.34%	8.51%	-3.80%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	7	-0.05%	13.77%	20.86%	-5.68%	3.54%	-10.33%
IVV	S&P 500	Large Blend	5	0.36%	8.60%	12.30%	-2.90%	3.27%	-7.78%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	5	0.67%	9.80%	14.07%	-2.97%	3.68%	-7.81%
IWB	Russell 1000 Index	Large Blend	5	0.50%	9.33%	13.59%	-2.51%	3.80%	-7.61%
SCHB	Schwab U.S. Broad Market	All Cap Equities	5	0.27%	9.33%	13.46%	-3.42%	3.22%	-8.26%
IWV	Russell 3000 Index	All Cap Equities	5	0.34%	9.36%	13.45%	-3.37%	3.29%	-8.18%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	5	0.54%	8.53%	12.20%	-2.07%	3.60%	-7.42%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	5	0.50%	9.09%	13.21%	-2.32%	3.77%	-7.54%
VV	Vanguard LargeCap	Large Cap Blend	5	0.59%	8.96%	13.11%	-1.91%	3.98%	-7.28%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	5	-1.78%	10.29%	15.80%	-5.73%	2.65%	-9.13%
VTI	Total Stock Market VIPERs	All Cap Equities	5	0.14%	9.20%	13.43%	-3.30%	3.23%	-8.19%
SPY	SPDR S&P 500	Large Cap Blend	5	0.28%	8.53%	12.23%	-2.86%	3.29%	-7.72%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	-0.31%	6.84%	10.96%	-2.08%	3.60%	-5.57%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	-2.21%	10.76%	14.34%	-8.27%	0.59%	-11.30%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4	0.18%	8.49%	12.18%	-2.88%	3.24%	-7.75%
VO	Vanguard Mid-Cap	Mid-Cap Blend	4	-1.52%	10.20%	13.71%	-7.29%	0.77%	-11.41%
IWM	Russell 2000	Small Blend	3	-1.51%	11.74%	15.10%	-14.27%	-2.66%	-17.70%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	3	-1.96%	10.32%	13.57%	-9.46%	-0.57%	-75.91%
VB	Vanguard SmallCap	Small Cap Blend	3	-2.07%	11.42%	16.01%	-12.08%	-1.55%	-14.42%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	-1.06%	7.22%	10.96%	-3.83%	2.51%	-7.65%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	3	-2.48%	12.00%	13.41%	-12.60%	-1.88%	-19.06%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	-2.04%	12.35%	16.33%	-13.95%	-2.40%	-16.59%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	2	-2.87%	10.22%	14.18%	-12.46%	-2.47%	-15.26%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	2	-1.86%	8.17%	8.97%	-9.20%	-1.64%	-12.61%
MDY	MidCap Trust Series I	Mid-Cap Blend	1	-4.10%	9.73%	12.09%	-13.98%	-3.34%	-15.65%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	⁄ <sub>6</sub> М/А	DD%
RSP	Guggenheim S&P Equal Weight	Large Blend	1	-4.02%	9.37%	10.85%	-11.55%	-2.41%	-13.88%
IJH	S&P MidCap 400	Mid-Cap Blend	1	-4.07%	9.75%	12.29%	-14.03%	-3.38%	-15.72%
IJR	S&P Sm.Cap 600	Small Blend	0	-4.50%	11.31%	10.93%	-19.46%	-6.96%	-25.05%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	0	-3.45%	7.29%	8.14%	-13.43%	-4.19%	-15.28%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	0	-1.58%	4.29%	3.25%	-6.75%	-2.13%	-12.33%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-1	-4.04%	7.30%	7.46%	-14.13%	-4.89%	-16.12%
PKW	PowerShares Buyback Achievers	All Cap Equities	-1	-3.96%	8.71%	8.09%	-16.72%	-5.83%	-18.70%
IWS	Russell MidCap Value	Mid-Cap Value	-2	-5.06%	8.93%	7.15%	-19.15%	-8.13%	-20.87%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-3	-4.66%	5.80%	3.75%	-16.23%	-7.09%	-17.57%
VTV	Vanguard Value	Large Cap Value	-3	-4.92%	4.83%	2.71%	-16.43%	-7.38%	-17.63%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-3	-6.30%	9.86%	8.31%	-21.90%	-9.67%	-22.72%
IVE	S&P 500/BARRA Value	Large Value	-3	-4.69%	5.17%	3.27%	-16.32%	-6.96%	-17.54%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-3	-5.51%	8.00%	5.51%	-19.85%	-9.03%	-21.62%
IWD	Russell 1000 Value	Large Value	-3	-5.18%	5.61%	3.82%	-17.09%	-7.66%	-18.39%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-3	-5.60%	6.86%	5.51%	-19.71%	-8.78%	-21.23%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-3	-0.30%	3.25%	-2.65%	-13.68%	-7.41%	-19.01%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-3	-6.73%	9.20%	7.93%	-22.98%	-10.30%	-23.78%
VBR	Vanguard SmallCap Value	Small Cap Value	-3	-6.11%	9.84%	8.41%	-22.83%	-10.37%	-25.84%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-4	-6.82%	10.65%	8.39%	-26.50%	-12.46%	-31.56%
IWN	Russell 2000 Value	Small Value	-4	-5.30%	9.39%	6.87%	-25.78%	-12.23%	-30.13%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-6	-8.58%	9.09%	5.39%	-31.74%	-17.41%	-33.47%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-8	-4.43%	1.97%	-5.08%	-23.09%	-13.83%	-25.27%