

HV Domestic ETFs as of 07/30/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	14	3.54%	11.10%	17.72%	22.98%	19.40%	-2.12%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	13	4.13%	10.12%	17.19%	19.09%	17.24%	-1.18%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	12	6.62%	10.23%	17.53%	13.35%	15.13%	0.00%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	12	4.39%	9.15%	16.65%	16.17%	15.83%	-0.86%
VUG	Vanguard Growth	Large Cap Growth	12	4.30%	9.56%	17.13%	17.65%	16.62%	-0.93%
IWF	Russell 1000 Growth	Large Growth	12	4.14%	9.32%	16.77%	15.90%	15.75%	-1.00%
IWP	Russell MidCap Growth	Mid-Cap Growth	11	5.85%	7.86%	18.65%	11.56%	14.85%	0.00%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	11	4.28%	11.50%	16.00%	11.30%	12.54%	-1.89%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	10	4.16%	7.99%	15.57%	12.39%	13.49%	-0.80%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	10	5.29%	7.13%	17.87%	11.12%	14.18%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	10	3.97%	8.18%	15.48%	13.40%	13.90%	-0.85%
SPYG	S&P 500 Growth	Large Cap Growth	10	3.97%	8.12%	15.38%	13.23%	13.76%	-0.98%
IVW	S&P 500/BARRA Growth	Large Growth	10	3.95%	8.14%	15.43%	13.23%	13.74%	-0.93%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	9	4.89%	6.89%	16.72%	8.39%	12.32%	-0.25%
VBK	Vanguard SmallCap Growth	Small Cap Growth	9	5.15%	7.11%	18.82%	6.53%	12.87%	0.00%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	8	5.76%	5.70%	20.32%	-0.25%	9.00%	-5.17%
IWO	Russell 2000 Growth	Small Growth	7	3.85%	5.44%	18.02%	0.61%	9.03%	-4.17%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7	6.07%	4.18%	16.99%	0.00%	8.61%	-3.61%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	3.75%	4.44%	13.92%	0.66%	6.86%	-4.36%
IWV	Russell 3000 Index	All Cap Equities	6	4.09%	4.44%	13.83%	0.58%	6.81%	-4.42%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	6	6.41%	3.77%	19.18%	-6.99%	4.86%	-13.87%
IWB	Russell 1000 Index	Large Blend	6	3.99%	4.51%	13.69%	1.39%	7.15%	-3.92%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	4.10%	4.38%	13.81%	0.53%	6.76%	-4.50%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	4.19%	4.75%	13.07%	2.03%	7.15%	-3.54%
VV	Vanguard LargeCap	Large Cap Blend	6	3.99%	4.61%	13.31%	2.01%	7.26%	-3.57%
VTI	Total Stock Market VIPERs	All Cap Equities	6	4.18%	4.33%	13.77%	0.74%	6.84%	-4.35%
VO	Vanguard Mid-Cap	Mid-Cap Blend	6	5.44%	3.83%	16.19%	-2.25%	6.19%	-6.60%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	3.98%	4.49%	13.42%	1.56%	7.09%	-3.86%
IVV	S&P 500	Large Blend	5	3.77%	4.14%	12.69%	0.76%	6.44%	-4.30%
SPY	SPDR S&P 500	Large Cap Blend	5	3.76%	4.05%	12.61%	0.79%	6.43%	-4.25%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	5	3.77%	3.95%	12.58%	0.78%	6.39%	-4.28%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	5	5.17%	3.11%	16.02%	-4.78%	4.75%	-74.67%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	4	3.02%	1.93%	10.45%	-0.92%	4.96%	-4.86%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	4	2.69%	2.37%	9.71%	0.55%	5.54%	-3.04%
VB	Vanguard SmallCap	Small Cap Blend	4	5.12%	2.95%	17.12%	-7.58%	3.92%	-10.04%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	4.03%	1.73%	15.22%	-4.57%	4.61%	-7.73%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	4	5.29%	2.27%	16.05%	-7.83%	3.25%	-10.78%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	4	5.13%	2.99%	18.12%	-9.54%	3.18%	-12.31%
IWM	Russell 2000	Small Blend	3	4.47%	2.88%	16.73%	-10.44%	2.24%	-14.02%
IJH	S&P MidCap 400	Mid-Cap Blend	3	5.54%	1.24%	15.82%	-9.27%	2.66%	-11.06%
MDY	MidCap Trust Series I	Mid-Cap Blend	3	5.57%	1.24%	15.84%	-9.19%	2.72%	-10.95%

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SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	3	5.65%	5.34%	9.08%	-8.80%	-1.05%	-14.43%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	4.56%	0.36%	14.36%	-7.52%	2.39%	-9.96%
IJR	S&P Sm.Cap 600	Small Blend	3	5.88%	1.11%	17.86%	-14.73%	-0.22%	-20.64%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	3	3.65%	2.01%	8.09%	-3.34%	1.76%	-9.13%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	1	3.57%	0.00%	11.13%	-10.34%	-0.24%	-12.25%
IWS	Russell MidCap Value	Mid-Cap Value	1	4.82%	-0.48%	14.18%	-15.26%	-2.37%	-17.05%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	1	1.88%	-0.02%	10.20%	-7.49%	0.41%	-10.97%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	1	3.72%	-0.48%	11.29%	-10.94%	-0.72%	-13.00%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	1	5.64%	-0.18%	14.10%	-15.33%	-2.52%	-17.19%
PKW	PowerShares Buyback Achievers	All Cap Equities	0	3.59%	-0.52%	12.61%	-13.73%	-1.71%	-15.78%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	0	4.79%	-1.81%	15.12%	-18.16%	-3.67%	-19.02%
IWD	Russell 1000 Value	Large Value	0	3.95%	-1.44%	9.78%	-13.82%	-3.00%	-15.17%
VBR	Vanguard SmallCap Value	Small Cap Value	0	4.88%	-1.53%	15.20%	-19.07%	-4.27%	-22.22%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-1	5.19%	-1.99%	16.39%	-22.69%	-5.83%	-28.01%
IWN	Russell 2000 Value	Small Value	-1	5.04%	-0.52%	14.90%	-22.04%	-5.79%	-26.61%
IVE	S&P 500/BARRA Value	Large Value	-1	3.56%	-1.30%	8.91%	-13.34%	-2.87%	-14.61%
VTV	Vanguard Value	Large Cap Value	-1	3.62%	-1.47%	8.63%	-13.40%	-3.15%	-14.65%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-1	3.36%	-1.46%	9.36%	-13.42%	-2.97%	-14.80%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-1	4.78%	-2.26%	14.42%	-19.30%	-4.35%	-20.13%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-3	1.83%	-3.87%	8.82%	-18.23%	-6.00%	-19.79%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-3	3.76%	-0.83%	5.80%	-20.20%	-8.51%	-22.46%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-4	3.76%	-5.14%	13.19%	-29.17%	-11.70%	-30.97%