## HV Domestic ETFs as of 08/30/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	M/A	DD%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	10	3.83%	7.80%	6.87%	19.68% 1	11.06%	-0.18%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	10	4.36%	7.17%	8.28%	22.02% 1	13.99%	-0.07%
VBK	Vanguard SmallCap Growth	Small Cap Growth	9	4.95%	5.86%	6.50%	17.61% 1	11.17%	-0.21%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	8	3.33%	6.64%	5.52%	14.67%	8.83%	-0.28%
SPYG	S&P 500 Growth	Large Cap Growth	8	3.59%	7.45%	5.84%	15.33%	9.24%	-0.29%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	8	3.48%	7.29%	5.67%	15.03%	9.03%	-0.26%
IJR	S&P Sm.Cap 600	Small Blend	8	3.34%	4.93%	5.39%	16.90% 1	11.01%	-0.26%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	8	4.35%	7.21%	4.10%	14.36%	7.84%	-0.49%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	8	3.75%	6.92%	5.94%	15.43%	9.31%	-0.31%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	8	3.60%	7.40%	5.91%	15.46%	9.26%	-0.30%
IVW	S&P 500/BARRA Growth	Large Growth	8	3.54%	7.39%	5.88%	15.29%	9.19%	-0.31%
IWO	Russell 2000 Growth	Small Growth	8	4.45%	4.70%	5.95%	17.31% 1	10.58%	0.00%
IWF	Russell 1000 Growth	Large Growth	8	3.82%	7.48%	6.15%	15.32%	9.48%	-0.31%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8	4.12%	7.10%	5.06%	15.46%	9.38%	-0.40%
IWP	Russell MidCap Growth	Mid-Cap Growth	7	4.23%	6.47%	4.79%	12.83%	8.01%	-0.55%
VUG	Vanguard Growth	Large Cap Growth	7	3.37%	6.46%	5.44%	14.17%	8.65%	-0.36%
IVV	S&P 500	Large Blend	6	2.84%	6.26%	4.67%	8.72%	6.26%	-0.43%
IWV	Russell 3000 Index	All Cap Equities	6	2.90%	5.91%	4.52%	9.19%	6.51%	-0.39%
IWB	Russell 1000 Index	Large Blend	6	2.89%	6.18%	4.57%	8.87%	6.32%	-0.44%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	6	2.90%	6.00%	4.57%	9.27%	6.57%	-0.39%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	6	2.86%	4.40%	2.92%	15.18%	7.15%	-0.49%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	6	3.38%	4.04%	3.89%	11.82%	8.07%	-0.26%
SCHB	Schwab U.S. Broad Market	All Cap Equities	6	2.89%	5.97%	4.58%	9.27%	6.53%	-0.42%
VB	Vanguard SmallCap	Small Cap Blend	6	3.33%	4.47%	4.27%	11.79%	8.19%	-0.36%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	6	3.41%	5.20%	4.15%	9.42%	6.96%	-0.55%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	6	2.83%	6.19%	4.60%	8.98%	6.35%	-0.43%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	6	2.82%	6.29%	4.69%	8.73%	6.24%	-0.41%
VTI	Total Stock Market VIPERs	All Cap Equities	6	2.90%	5.94%	4.59%	9.30%	6.58%	-0.41%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	3.17%	4.22%	3.91%	11.67%	7.75%	-0.31%
SPY	SPDR S&P 500	Large Cap Blend	6	2.80%	6.29%	4.66%	8.78%	6.33%	-0.40%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	6	3.07%	6.38%	4.69%	9.99%	6.64%	-0.44%
VV	Vanguard LargeCap	Large Cap Blend	6	2.81%	6.23%	4.67%	8.88%	6.27%	-0.43%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	6	3.46%	5.25%	4.46%	11.78%	7.36%	-0.65%
IWM	Russell 2000	Small Blend	6	3.23%	3.31%	3.82%	13.05%	8.44%	-0.08%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	5	3.27%	6.46%	3.94%	7.90%	5.75%	-0.46%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	5	3.14%	6.63%	2.50%	5.93%	4.76%	-0.91%
IJS	S&P SmallCap 600/BARRA Value	Small Value	5	2.53%	3.03%	2.92%	12.10%	8.30%	-0.63%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	5	3.36%	6.61%	3.76%	6.01%	5.13%	-0.43%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	5	2.75%	5.22%	5.85%	7.03%	5.97%	-0.41%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	4	2.84%	4.91%	2.91%	6.88%	4.56%	-0.57%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	4	2.59%	5.57%	3.42%	5.77%	5.00%	-0.85%

IVOV Vanguard S&P N	)/BARRA Growth lid-Cap 400 Value )/BARRA Value	Mid-Cap Growth  Mid Cap Value Equities  Mid-Cap Blend	4 4	2.46%	3.52%	2.13%	9.14%	5.44%	-0.47%
3	)/BARRA Value		4	0.000/				0.1170	-0.4770
III SAD MidCap 400		Mid-Cap Blend		2.66%	3.81%	3.47%	7.01%	6.14%	-0.35%
isi Sαr iviluGap 400			4	2.42%	3.50%	2.78%	5.90%	5.44%	-0.54%
IJH S&P MidCap 400	)	Mid-Cap Blend	4	2.38%	3.47%	2.35%	7.45%	5.38%	-0.52%
XMLV PowerShares S8	P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	4	2.19%	2.68%	4.70%	7.93%	6.45%	-0.39%
VTV Vanguard Value		Large Cap Value	4	2.27%	6.00%	3.85%	4.25%	4.12%	-2.14%
VO Vanguard Mid-C	ар	Mid-Cap Blend	4	2.26%	4.10%	3.30%	6.91%	4.76%	-0.65%
VBR Vanguard Small	Cap Value	Small Cap Value	4	1.96%	3.29%	2.38%	7.12%	5.65%	-0.49%
SPLV PowerShares S&	P 500 Low Volat.	Large Cap Blend	4	1.95%	3.88%	5.72%	4.19%	4.46%	-0.36%
PKW PowerShares Bu	yback Achievers	All Cap Equities	4	3.23%	6.15%	3.88%	2.90%	3.40%	-4.05%
RPV Guggenheim S&	P 500 Pure Value	Large Value	4	2.89%	5.45%	2.33%	4.87%	4.01%	-2.22%
IWN Russell 2000 Val	ue	Small Value	4	1.93%	1.91%	1.75%	8.66%	6.26%	-0.34%
PRF PowerShares FT	SE RAFI US 1000	Large Cap Value	4	2.24%	5.10%	3.20%	4.86%	4.38%	-1.42%
DIA SPDR Dow Jone	s Industrial Average	Large Cap Value	4	2.73%	6.76%	2.96%	5.11%	4.47%	-2.22%
MDY MidCap Trust Se	ries I	Mid-Cap Blend	4	2.41%	3.48%	2.50%	7.60%	5.51%	-0.50%
IWR Russell MidCap	ndex Fs	Mid-Cap Blend	4	2.64%	4.47%	3.43%	7.04%	5.19%	-0.58%
RSP Guggenheim S&	P Equal Weight	Large Blend	4	2.18%	4.40%	3.42%	5.98%	4.61%	-0.64%
IVE S&P 500/BARRA	N Value	Large Value	3	1.95%	4.96%	3.22%	1.71%	2.87%	-4.06%
SCHV Schwab U.S. Lar	ge-Cap Value	Large Cap Value Equiti	3	1.86%	5.48%	3.39%	3.18%	3.54%	-2.74%
IWD Russell 1000 Val	ue	Large Value	3	1.95%	4.85%	2.88%	2.34%	3.00%	-3.26%
IWS Russell MidCap	Value	Mid-Cap Value	2	1.59%	3.16%	2.44%	2.64%	3.09%	-1.43%
VOE Vanguard Mid Ca	ap Value	Mid-Cap Value	2	1.09%	2.91%	2.22%	2.65%	2.38%	-2.76%
SCHC Schwab Internati	onal SmallCap Equ.	Foreign Small/Mid Blen	-1	-0.03%	0.95%	-3.79%	-1.58%	-1.84%	-7.82%