

HV Domestic ETFs as of 08/09/2018

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	8	2.36%	3.29%	8.43%	17.68% 11.68%	-0.25%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	7	1.37%	2.43%	8.07%	16.79% 9.70%	-0.50%
IVW	S&P 500/BARRA Growth	Large Growth	6	1.85%	2.36%	6.73%	12.60% 7.77%	-0.34%
IWF	Russell 1000 Growth	Large Growth	6	1.56%	2.24%	6.86%	12.36% 7.83%	-0.37%
IJR	S&P Sm.Cap 600	Small Blend	6	1.71%	2.20%	6.22%	13.79% 9.48%	0.00%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	6	1.79%	2.23%	6.56%	12.39% 7.65%	-0.17%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	6	1.87%	2.39%	6.80%	12.77% 7.85%	-0.29%
VBK	Vanguard SmallCap Growth	Small Cap Growth	5	-0.32%	0.43%	4.99%	12.99% 8.07%	-0.95%
VUG	Vanguard Growth	Large Cap Growth	5	1.08%	1.64%	6.08%	11.52% 7.15%	-0.58%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	5	1.21%	1.80%	6.38%	12.05% 7.42%	-0.62%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	5	1.30%	1.91%	6.22%	12.46% 7.68%	-0.26%
IWO	Russell 2000 Growth	Small Growth	4	-0.25%	-0.30%	4.59%	13.03% 7.87%	-1.55%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	4	0.98%	3.20%	6.06%	6.50% 5.63%	-0.19%
IWP	Russell MidCap Growth	Mid-Cap Growth	4	0.73%	0.34%	4.31%	9.47% 5.78%	-0.16%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	4	1.07%	0.10%	4.35%	11.49% 6.64%	-0.36%
IVV	S&P 500	Large Blend	4	2.12%	2.28%	4.83%	6.79% 5.16%	-0.54%
IWM	Russell 2000	Small Blend	4	0.05%	0.14%	3.92%	10.19% 6.75%	-1.16%
IWB	Russell 1000 Index	Large Blend	4	1.93%	2.11%	4.76%	6.87% 5.15%	-0.29%
SCHB	Schwab U.S. Broad Market	All Cap Equities	4	1.85%	2.01%	4.79%	7.24% 5.37%	-0.14%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	4	0.77%	0.04%	3.45%	10.93% 5.61%	-0.77%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	4	-0.46%	-1.01%	4.03%	12.90% 5.99%	-1.40%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	0.93%	1.19%	4.12%	9.90% 7.29%	-0.61%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	4	0.50%	0.60%	4.39%	9.09% 6.22%	-0.21%
VV	Vanguard LargeCap	Large Cap Blend	4	2.02%	2.24%	4.85%	6.97% 5.19%	-0.43%
VTI	Total Stock Market VIPERs	All Cap Equities	4	1.77%	2.00%	4.74%	7.23% 5.38%	-0.16%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	4	2.00%	2.15%	5.11%	7.89% 5.50%	-0.09%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	4	2.08%	2.28%	4.81%	6.77% 5.10%	-0.55%
IWV	Russell 3000 Index	All Cap Equities	4	1.78%	1.96%	4.72%	7.12% 5.30%	-0.12%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	4	1.80%	2.02%	4.75%	7.21% 5.38%	-0.11%
VB	Vanguard SmallCap	Small Cap Blend	4	0.53%	0.84%	4.24%	8.92% 6.39%	-0.12%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	4	1.74%	3.43%	6.16%	5.21% 4.82%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	4	2.04%	2.27%	4.80%	6.82% 5.20%	-0.53%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	4	1.55%	4.02%	5.88%	2.97% 3.65%	-0.24%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	4	1.96%	2.17%	4.89%	7.04% 5.25%	-0.23%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	3	1.27%	2.02%	3.72%	5.31% 5.11%	-0.23%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	3	2.18%	1.72%	3.18%	4.08% 4.02%	-2.43%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	3	0.99%	0.75%	3.32%	5.10% 3.94%	-0.56%
IWN	Russell 2000 Value	Small Value	3	0.32%	0.76%	3.27%	7.14% 5.55%	-0.97%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	3	2.68%	2.61%	3.54%	2.16% 2.95%	-3.71%
VTV	Vanguard Value	Large Cap Value	3	2.92%	2.79%	3.76%	2.99% 3.46%	-3.32%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	3	2.10%	1.84%	3.19%	3.46% 3.60%	-2.74%

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QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	3	1.79%	1.63%	3.75%	5.37%	3.99%	-1.42%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	3	-0.02%	0.18%	4.58%	9.00%	5.53%	-0.81%
RSP	Guggenheim S&P Equal Weight	Large Blend	3	1.26%	1.13%	3.46%	4.39%	3.69%	-1.82%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	3	0.34%	0.37%	3.70%	8.86%	6.19%	-0.63%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	3	1.15%	1.03%	4.49%	6.93%	5.35%	-0.04%
VBR	Vanguard SmallCap Value	Small Cap Value	3	1.28%	1.12%	3.60%	5.69%	4.99%	-0.17%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	2	1.20%	0.21%	2.40%	4.94%	3.31%	-2.15%
IJH	S&P MidCap 400	Mid-Cap Blend	2	0.58%	0.29%	2.93%	5.64%	4.33%	-0.35%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	2	1.06%	1.26%	3.18%	4.28%	4.49%	-0.35%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	2	0.16%	-0.46%	2.85%	7.11%	4.24%	-0.64%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	2	1.15%	1.11%	2.14%	2.01%	2.21%	-3.37%
VO	Vanguard Mid-Cap	Mid-Cap Blend	2	0.57%	0.64%	3.29%	5.23%	3.77%	-0.79%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	2	2.75%	0.59%	2.09%	3.84%	3.32%	-2.86%
PKW	PowerShares Buyback Achievers	All Cap Equities	2	2.42%	0.95%	2.71%	0.98%	2.04%	-5.83%
IVE	S&P 500/BARRA Value	Large Value	2	2.28%	2.09%	2.51%	0.53%	2.09%	-5.17%
IWS	Russell MidCap Value	Mid-Cap Value	2	1.13%	1.12%	2.52%	1.60%	2.46%	-2.42%
IWD	Russell 1000 Value	Large Value	2	2.26%	2.00%	2.49%	1.24%	2.31%	-4.30%
RPV	Guggenheim S&P 500 Pure Value	Large Value	2	2.92%	0.90%	1.63%	3.32%	3.16%	-3.67%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	2	2.35%	1.26%	3.00%	3.14%	3.21%	-4.04%
MDY	MidCap Trust Series I	Mid-Cap Blend	2	0.59%	0.42%	3.04%	5.78%	4.45%	-0.36%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	2	1.42%	0.90%	3.39%	3.25%	2.97%	-2.99%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	-3	-0.31%	-3.99%	-4.07%	-2.13%	-2.56%	-8.34%