

HV Domestic ETFs as of 12/28/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	12	0.39%	3.03%	6.93%	36.71% 11.63%	-0.58%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	11	2.18%	5.61%	9.00%	25.63% 12.25%	0.00%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	11	1.02%	3.24%	6.29%	32.28% 8.78%	-1.20%
IWF	Russell 1000 Growth	Large Growth	10	1.14%	4.11%	6.73%	28.99% 9.73%	-0.68%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	10	1.09%	3.77%	5.43%	28.33% 8.16%	-1.05%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	10	1.25%	4.53%	6.03%	27.23% 9.00%	-0.34%
IWP	Russell MidCap Growth	Mid-Cap Growth	9	0.92%	4.44%	5.63%	24.59% 9.33%	0.00%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	9	0.78%	3.50%	5.65%	26.04% 8.34%	-0.91%
IVW	S&P 500/BARRA Growth	Large Growth	9	0.83%	3.54%	5.63%	26.01% 8.37%	-0.93%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	9	0.76%	3.60%	5.71%	25.89% 8.39%	-0.86%
VUG	Vanguard Growth	Large Cap Growth	9	1.00%	3.71%	5.10%	26.75% 7.90%	-0.87%
IWB	Russell 1000 Index	Large Blend	8	1.21%	4.09%	5.17%	19.89% 7.98%	-0.47%
IVV	S&P 500	Large Blend	8	1.09%	4.02%	5.23%	19.91% 7.94%	-0.62%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	8	1.15%	4.44%	5.91%	20.78% 8.46%	-0.61%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	8	-0.08%	2.59%	4.85%	23.62% 7.78%	-0.08%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	8	1.26%	4.88%	5.67%	20.69% 8.53%	-0.19%
PKW	PowerShares Buyback Achievers	All Cap Equities	8	2.74%	5.76%	5.05%	17.50% 9.05%	-0.02%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	8	1.30%	4.70%	6.28%	20.60% 9.00%	-0.56%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	8	-0.33%	2.33%	4.22%	26.31% 8.13%	-0.55%
RPV	Guggenheim S&P 500 Pure Value	Large Value	8	1.94%	6.08%	6.59%	15.68% 9.68%	-0.13%
IWO	Russell 2000 Growth	Small Growth	8	0.77%	4.49%	3.57%	22.26% 9.46%	0.00%
SPY	SPDR S&P 500	Large Cap Blend	8	1.08%	3.99%	5.19%	19.84% 7.95%	-0.12%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	8	1.80%	5.55%	6.78%	19.86% 10.38%	-0.60%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	8	1.20%	4.03%	5.19%	20.22% 7.98%	-0.06%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	8	1.15%	4.01%	5.23%	19.89% 7.95%	-0.61%
VV	Vanguard LargeCap	Large Cap Blend	8	1.18%	4.04%	5.20%	20.23% 7.99%	-0.61%
VBK	Vanguard SmallCap Growth	Small Cap Growth	8	0.56%	4.17%	4.54%	21.60% 8.74%	0.00%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	7	0.87%	4.77%	5.52%	18.58% 8.56%	0.00%
IWR	Russell MidCap Index Fs	Mid-Cap Blend	7	1.03%	4.47%	4.73%	17.01% 7.38%	0.00%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	7	1.10%	4.00%	4.98%	19.67% 7.99%	-0.52%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	7	1.78%	5.63%	4.84%	15.33% 7.16%	0.00%
VO	Vanguard Mid-Cap	Mid-Cap Blend	7	1.14%	4.68%	4.52%	18.19% 7.10%	0.00%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	7	0.16%	3.95%	5.80%	19.23% 8.37%	-0.21%
VTI	Total Stock Market VIPERs	All Cap Equities	7	1.04%	3.99%	4.94%	19.46% 7.95%	-0.53%
IWV	Russell 3000 Index	All Cap Equities	7	1.15%	4.07%	4.99%	19.47% 7.97%	-0.44%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	7	1.90%	5.23%	5.71%	15.26% 8.43%	0.00%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	7	1.26%	4.70%	4.59%	17.51% 7.13%	-0.13%
RSP	Guggenheim S&P Equal Weight	Large Blend	7	1.19%	5.02%	4.91%	17.08% 7.57%	0.00%
SCHB	Schwab U.S. Broad Market	All Cap Equities	7	1.08%	4.03%	4.97%	19.58% 7.97%	-0.02%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	7	0.11%	0.77%	2.09%	25.77% 6.18%	-0.38%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	7	0.41%	3.62%	4.18%	21.60% 7.02%	-0.02%

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IVE	S&P 500/BARRA Value	Large Value	6	1.56%	4.61%	4.68%	13.01%	7.34%	-0.18%
VTV	Vanguard Value	Large Cap Value	6	1.37%	4.39%	5.33%	14.69%	8.09%	-0.34%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	6	1.65%	4.59%	5.08%	14.51%	7.88%	0.00%
MDY	MidCap Trust Series I	Mid-Cap Blend	6	0.39%	4.28%	4.94%	15.09%	7.66%	0.00%
IJH	S&P MidCap 400	Mid-Cap Blend	6	0.50%	4.45%	5.13%	15.36%	7.83%	0.00%
VB	Vanguard SmallCap	Small Cap Blend	6	0.49%	3.78%	3.76%	15.26%	7.67%	-0.01%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	6	0.00%	2.92%	3.99%	16.98%	5.64%	-0.88%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	6	0.45%	3.77%	3.40%	17.25%	7.83%	-0.14%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	6	1.03%	3.65%	4.42%	14.06%	7.00%	0.00%
IJR	S&P Sm.Cap 600	Small Blend	5	-0.17%	3.94%	2.82%	12.49%	8.28%	-0.50%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	5	-0.23%	3.96%	3.00%	14.33%	8.08%	-0.50%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	5	0.61%	4.66%	4.13%	10.83%	6.94%	0.00%
IWD	Russell 1000 Value	Large Value	5	1.41%	4.14%	3.78%	11.37%	6.29%	-0.14%
IWM	Russell 2000	Small Blend	5	0.05%	3.38%	2.31%	14.00%	7.64%	-0.37%
IWS	Russell MidCap Value	Mid-Cap Value	5	1.11%	4.51%	4.07%	11.26%	5.88%	-0.01%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	5	-0.99%	2.18%	3.31%	14.89%	4.94%	-0.99%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	5	0.39%	3.64%	2.90%	14.30%	7.78%	0.00%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	4	-0.47%	3.65%	3.12%	11.07%	6.36%	-0.70%
IJS	S&P SmallCap 600/BARRA Value	Small Value	4	-0.12%	3.89%	2.66%	10.43%	8.50%	-0.43%
VBR	Vanguard SmallCap Value	Small Cap Value	4	0.45%	3.50%	3.21%	10.39%	6.84%	-0.22%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	3	-2.34%	1.43%	2.22%	12.04%	3.69%	-2.34%
IWN	Russell 2000 Value	Small Value	2	-0.81%	2.00%	0.85%	6.56%	5.68%	-1.02%