

HV Domestic ETFs as of 06/30/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SPLV	PowerShares S&P 500 Low Volat.	Large Cap Blend	-7	-4.29%	-4.73%	-9.82%	-9.66%	-4.25%	-10.69%
XMLV	PowerShares S&P MidCap Low Volatility Portfolio	Mid Cap Blend Equities	-8	-6.29%	-5.04%	-7.85%	-12.09%	-6.30%	-12.21%
USMV	iShares Edge MSCI Min Vol USA	All Cap Equities	-8	-4.81%	-4.03%	-11.06%	-13.21%	-7.05%	-13.36%
VTV	Vanguard Value	Large Cap Value	-9	-8.52%	-7.50%	-11.20%	-10.35%	-7.96%	-12.55%
RPV	Guggenheim S&P 500 Pure Value	Large Value	-10	-11.28%	-10.42%	-11.50%	-7.10%	-8.09%	-14.90%
IVE	S&P 500/BARRA Value	Large Value	-10	-8.99%	-7.92%	-11.93%	-12.24%	-9.11%	-13.58%
DIA	SPDR Dow Jones Industrial Average	Large Cap Value	-10	-7.50%	-6.79%	-11.03%	-15.28%	-10.31%	-16.32%
IWD	Russell 1000 Value	Large Value	-11	-9.50%	-8.25%	-12.71%	-13.67%	-10.30%	-14.98%
FNDX	Schwab Fundamental U.S. Large Company Index	Large Cap Value Equiti	-11	-10.26%	-9.14%	-12.62%	-13.15%	-10.20%	-15.03%
IJJ	S&P MidCap 400/BARRA Value	Mid-Cap Blend	-11	-10.42%	-8.57%	-11.16%	-14.70%	-11.18%	-45.44%
IJS	S&P SmallCap 600/BARRA Value	Small Value	-11	-10.50%	-7.78%	-10.52%	-14.80%	-11.79%	-48.61%
IVOV	Vanguard S&P Mid-Cap 400 Value	Mid Cap Value Equities	-11	-10.29%	-8.44%	-11.12%	-14.30%	-11.28%	-17.37%
PRF	PowerShares FTSE RAFI US 1000	Large Cap Value	-11	-10.06%	-8.92%	-12.84%	-13.69%	-10.57%	-15.55%
SCHV	Schwab U.S. Large-Cap Value	Large Cap Value Equiti	-11	-9.52%	-8.43%	-12.44%	-14.75%	-10.65%	-15.86%
VOE	Vanguard Mid Cap Value	Mid-Cap Value	-12	-11.05%	-9.93%	-12.83%	-13.84%	-10.83%	-15.44%
IJR	S&P Sm.Cap 600	Small Blend	-12	-10.26%	-7.66%	-11.86%	-19.30%	-13.81%	-23.20%
PKW	PowerShares Buyback Achievers	All Cap Equities	-13	-10.35%	-9.86%	-14.01%	-19.67%	-14.42%	-20.99%
IWS	Russell MidCap Value	Mid-Cap Value	-13	-11.89%	-10.53%	-14.30%	-17.00%	-12.76%	-17.82%
FEX	First Trust Large Cap Core AlphaDEX	Large Cap Blend Equity	-13	-10.58%	-9.28%	-13.15%	-17.58%	-12.38%	-18.19%
RSP	Guggenheim S&P Equal Weight	Large Blend	-13	-10.48%	-9.68%	-14.26%	-17.52%	-12.60%	-18.25%
IWN	Russell 2000 Value	Small Value	-13	-11.60%	-9.40%	-13.06%	-18.01%	-14.08%	-23.03%
VBR	Vanguard SmallCap Value	Small Cap Value	-13	-11.79%	-10.28%	-12.59%	-16.23%	-12.91%	-19.33%
VLUE	iShares Edge MSCI USA Value Factor	Large Cap Value Equiti	-13	-11.66%	-10.51%	-12.20%	-17.31%	-12.71%	-21.23%
ITOT	iShares Core S&P Total U.S. Stock Market	All Cap Equities	-14	-9.75%	-9.01%	-16.14%	-21.69%	-15.01%	-22.16%
IWV	Russell 3000 Index	All Cap Equities	-14	-9.92%	-9.15%	-16.26%	-21.66%	-15.04%	-22.11%
MDY	MidCap Trust Series I	Mid-Cap Blend	-14	-11.22%	-9.81%	-13.31%	-20.13%	-14.35%	-22.13%
MTUM	iShares Edge MSCI USA Momentum Factores	All Cap Equities	-14	-6.79%	-8.06%	-17.40%	-25.00%	-17.59%	-29.62%
IWB	Russell 1000 Index	Large Blend	-14	-9.72%	-9.00%	-16.23%	-21.43%	-14.76%	-21.93%
VOO	Vanguard S&P 500	Large Cap Blend Equiti	-14	-9.58%	-8.83%	-15.91%	-20.54%	-13.95%	-21.03%
IJT	S&P SmallCap 600/BARRA Growth	Small Growth	-14	-10.13%	-7.46%	-13.33%	-24.12%	-16.01%	-49.62%
SPY	SPDR S&P 500	Large Cap Blend	-14	-9.62%	-8.83%	-15.94%	-20.57%	-13.94%	-21.03%
SPHQ	PowerShares S&P 500 Quality Portfolio	Large Cap Blend Equiti	-14	-11.30%	-10.10%	-15.01%	-21.07%	-14.94%	-21.82%
VTI	Total Stock Market VIPERs	All Cap Equities	-14	-9.83%	-9.15%	-16.31%	-21.88%	-15.21%	-22.37%
IJH	S&P MidCap 400	Mid-Cap Blend	-14	-11.18%	-9.76%	-13.34%	-20.08%	-14.33%	-22.13%
GSLC	Goldman Sachs ActiveBeta U.S. Large CaP	Large Cap Blend Equiti	-14	-9.21%	-8.53%	-15.37%	-21.23%	-14.10%	-21.63%
VV	Vanguard LargeCap	Large Cap Blend	-14	-9.68%	-9.03%	-16.56%	-22.02%	-15.01%	-22.28%
IVV	S&P 500	Large Blend	-14	-9.57%	-8.74%	-15.88%	-20.51%	-13.87%	-20.98%
VO	Vanguard Mid-Cap	Mid-Cap Blend	-15	-10.73%	-10.10%	-16.26%	-22.69%	-15.95%	-24.59%
IWM	Russell 2000	Small Blend	-15	-10.28%	-8.78%	-15.09%	-23.87%	-17.45%	-30.18%
QUAL	iShares Edge MSCI USA Quality Factor	All Cap Equities	-15	-10.40%	-9.67%	-16.37%	-23.24%	-15.53%	-23.63%
SCHM	Schwab U.S. Mid Cap	Mid Cap Blend Equities	-15	-11.66%	-11.08%	-15.69%	-22.01%	-16.31%	-24.78%

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IWR	Russell MidCap Index Fs	Mid-Cap Blend	-15	-11.36%	-10.51%	-16.10%	-22.11%	-15.92%	-71.15%
VB	Vanguard SmallCap	Small Cap Blend	-15	-11.15%	-10.15%	-15.05%	-22.08%	-16.39%	-26.43%
IJK	S&P MidCap 400/BARRA Growth	Mid-Cap Growth	-16	-11.93%	-10.99%	-15.48%	-25.25%	-17.53%	-75.20%
IWO	Russell 2000 Growth	Small Growth	-16	-8.45%	-7.80%	-17.04%	-29.60%	-20.90%	-38.71%
PDP	PowerShares DWA Momentum Portfolio	All Cap Equities	-16	-13.03%	-9.77%	-15.25%	-27.95%	-18.81%	-32.53%
VXF	Vanguard Extended Markets VIPERs	Mid Cap Blend	-17	-11.39%	-11.07%	-18.43%	-28.31%	-21.30%	-34.45%
RPG	Guggenheim S&P 500 Pure Growth	Large Growth	-17	-11.80%	-9.48%	-17.98%	-29.97%	-20.01%	-33.18%
VOOG	Vanguard S&P 500 Growth	Large Cap Growth Equi	-17	-10.13%	-9.61%	-19.73%	-27.87%	-18.53%	-28.86%
SPYG	S&P 500 Growth	Large Cap Growth	-17	-10.09%	-9.60%	-19.77%	-27.86%	-18.53%	-28.85%
IVW	S&P 500/BARRA Growth	Large Growth	-17	-10.07%	-9.60%	-19.75%	-27.87%	-18.51%	-28.84%
VBK	Vanguard SmallCap Growth	Small Cap Growth	-17	-10.24%	-9.91%	-18.67%	-30.08%	-21.44%	-35.57%
IWF	Russell 1000 Growth	Large Growth	-17	-10.01%	-9.88%	-19.76%	-28.43%	-19.11%	-29.34%
IUSG	iShares Core U.S. Growth	Large Cap Growth Equi	-17	-10.09%	-9.57%	-19.36%	-27.62%	-18.34%	-28.56%
QQQ	PowerShares QQQ Trust, Series 1	Large Growth	-18	-10.85%	-10.45%	-20.85%	-29.55%	-20.15%	-30.62%
VOT	Vanguard Mid-Cap Growth	Mid-Cap Growth	-18	-10.47%	-10.39%	-20.15%	-31.12%	-21.33%	-34.02%
MGK	Vanguard Mega Cap Growth	Large Cap Growth Equi	-18	-10.74%	-10.46%	-21.18%	-30.32%	-20.70%	-31.26%
VUG	Vanguard Growth	Large Cap Growth	-18	-10.64%	-10.42%	-21.04%	-30.54%	-20.84%	-31.56%
IWP	Russell MidCap Growth	Mid-Cap Growth	-18	-9.96%	-10.13%	-19.66%	-31.24%	-21.95%	-35.74%
SCHB	Schwab U.S. Broad Market	All Cap Equities	-24	-9.87%	-9.15%	-16.32%	-60.90%	-47.40%	-61.14%
SCHX	Schwab U.S. Large-Cap	Large Cap Blend Equiti	-24	-9.74%	-9.02%	-16.40%	-60.76%	-47.19%	-61.02%
SCHA	Schwab U.S. Small-Cap	Small Cap Blend Equiti	-25	-10.98%	-9.85%	-15.35%	-61.92%	-49.16%	-64.60%
SCHG	Schwab U.S. Large-Cap Growth	Large Cap Growth Equi	-26	-10.12%	-9.97%	-21.20%	-64.59%	-50.80%	-65.23%