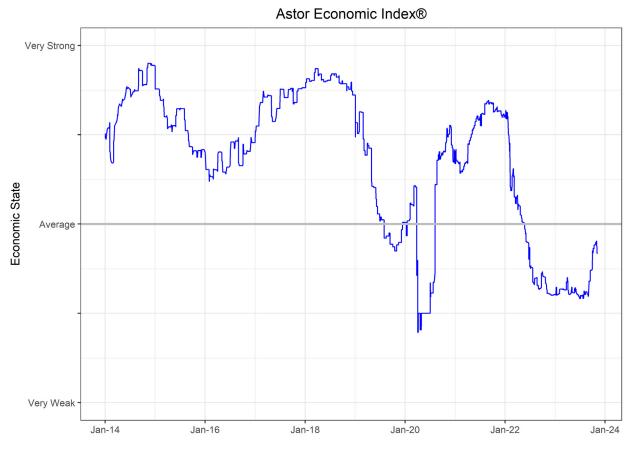


## UPDATE ON THE U.S. ECONOMY

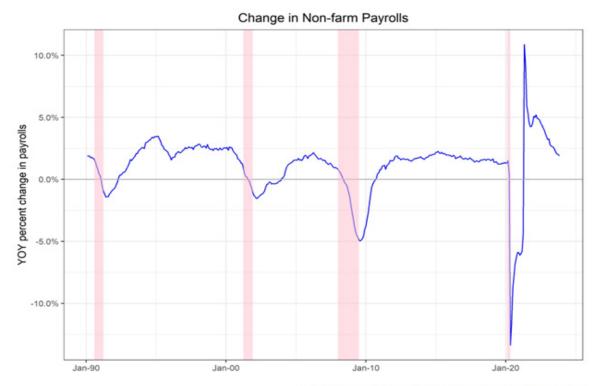
**NOVEMBER 2023** 

The Astor Economic Index® (AEI) continued its upward trend in October, ending at a level just around average economic growth. It has been an interesting journey for the AEI this year so far, with somewhat weak growth (driven mostly by soft PMIs) balanced out by a very hot labor market. Due in part to soft survey-based data, economic commentators had been predicting an imminent recession in 2023 for some time. Today, however, forecasts for 2024 have picked up, even as the labor market has cooled towards its long-term average.



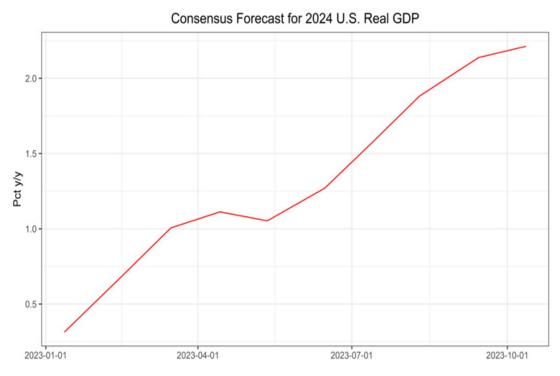
Source: Astor calculations. Data from 2014-01-01 to 2023-11-06

Non-farm payrolls printed 150,000 at for October, which is somewhere in the ballpark of the <u>breakeven</u> <u>rate</u>. Prior months were revised downwards, and U3 unemployment ticked up to 3.9%. Average hourly earnings, an important link to inflation, cooled further to 0.2% m/m. This will all be encouraging news to the Federal Reserve, which has pointed to the necessity of a softening in labor conditions to meet its 2% inflation objective. The unanswered question is if this month's number marks a healthy trend towards a belated normalization of the economy or puts us on the path towards economic contraction and job losses.



Source: Bureau of Labor Statistics. Data from 1990-01-31 to 2023-10-31

Economic forecasts, for their part, see 2024 growth as stronger today than they did a few months ago, with the average real GDP forecast just shy of 1% y/y among economists polled by Consensus Economics. Some of this is due to recent trends: Q3 GDP printed at 4.9% (Q/Q SAAR). As always, the consumer drove domestic output (4% SAAR), with nonresidential investment dragging. A build in inventories was also to thank – excluding restocking, exports and imports, final sales to domestic purchasers were up a healthy 3.5%.



Data 2023-01-12 to 2023-10-12. Source: Consensus Economics

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It seems likely that these next few months will prove crucial to understanding the direction of the economy over the next twelve months. Two scenarios are plausible: in the first, the Fed has done just enough to cool the economy and the economy grows modestly, with durably higher long-term rates, slightly above target inflation and a labor market consistent with equilibrium. In the second, the Fed has done too much or too little and is forced to react. As unbelievable as it may have seemed a short few months ago, it seems more probable that the Fed has achieved a soft landing but risks certainly remain that inflation picks up and rates rise further, crushing the economy, or that rates have started to bite more than we think, and the economy spirals into a recession. We will be watching higher frequency measures of the labor market and output (JOLTs, for example) to better understand this balance in coming weeks.



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MAS-M-454056-2023-11-08