Easing labor market and slow burning inflation

September 1, 2023

- The August jobs report showed another solid month of job gains and core PCE inflation was mostly flat in July. Despite this, the Fed will likely pause interest rate hikes at the next FOMC meeting. Employment growth was mostly in the health care industry, a segment of the economy least affected by monetary policy, and inflation still looks to be trending downward. An easing labor market and slow burning inflation may be just what the Fed wants.

- The unemployment rate jumped to 3.8%, but that may reflect less dynamism in the labor market as opposed to a sign of upcoming job losses. Monthly growth in those that were previously unemployed and remained unemployed reached its highest level in August since May 2020. And while labor market flows from employed to unemployed also increased, the impact was much smaller.

Revisions adds to uncertainty

August was another solid month for jobs gains, but there are some signs that the labor market may be responding to the Fed. The largest job gains occurred in health care industries, which added 71,000 jobs and in leisure and hospitality, which added 40,000 jobs. Both industries exhibited historically strong growth, but from the Fed's perspective, it is largely inconsequential.

The health care industry has more inelastic demand, where consumption responds less to prices. Demand is largely driven by demographic forces, making the health care industry a poor gauge of aggregate demand, the means through which monetary policy works to slow inflation. What happens in the health care industry will have little impact on the Fed's interest rate policy, at least in this tightening cycle.

As for the leisure and hospitality industry, employment is still 290,000 jobs below its pre-pandemic level. Given how tight the labor market is in this segment of the economy, a significant slowdown in hiring would likely be a recession signal, something the Fed is actively trying to avoid. We can expect more jobs to be added in this industry in 2023.

June’s large revision overshadows August’s strength

Nonfarm payroll employment growth, thousands

<table>
<thead>
<tr>
<th></th>
<th>Services</th>
<th>Goods</th>
<th>Total</th>
<th>Average (2012-2019)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan-23</td>
<td></td>
<td></td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>Feb-23</td>
<td></td>
<td></td>
<td>400</td>
<td></td>
</tr>
<tr>
<td>Mar-23</td>
<td></td>
<td></td>
<td>300</td>
<td></td>
</tr>
<tr>
<td>Apr-23</td>
<td></td>
<td></td>
<td>200</td>
<td></td>
</tr>
<tr>
<td>May-23</td>
<td></td>
<td></td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>Jun-23</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jul-23</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug-23</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Source: BLS, MUFG Bank Economic Research
The rest of the labor market is showing much more easing, especially in services industries. Employment in professional and business services has been virtually flat since May, information services continues to tick down, and financial services was little changed in August. The biggest drop in employment was in transportation and warehousing services (-34,200), but that largely reflects the bankruptcy of Yellow, the freight-trucking company.

There is, however, some indication of growing demand in goods industries. Manufacturing employment added 16,000 jobs in August, small growth in comparison to the size of the industry but also the largest monthly job gain since October of last year. The construction industry also added 22,000 jobs, but fiscal policy aimed at reshoring semiconductor chips manufacturing is likely supporting this jobs growth.

At this point, it is difficult to distinguish between jobs growth “normalizing” to pre-pandemic levels and “easing” in response to contractionary monetary policy. The downward revision in June’s employment growth (in part from retail services) was surprisingly large and more in support of an “easing” labor market. At the very least, this increases scepticism as to the strength of the labor market, especially if historically large revisions become the norm. But even with this uncertainty (or perhaps because of it), there is little justification for a more aggressive Fed.

Some easing in tightness

The labor force participation rate increased by 0.2 percentage points to 62.8%, mostly from an increase in the size of the labor force for those aged 16-24 years and from older workers (55 & over). Prime-age workers (25-54) comprise the largest portion of the labor market and have led most of the increases in labor supply since the pandemic began. However, it’s not clear how long this can continue for. There are already 2.3 million more prime-age workers in the labor force today than there were in February 2020, and this rate of increase may not be sustainable for much longer.

Given this constraint on labor supply in the short-run, labor demand will need to slow for the tight labor market to loosen in any considerable way. There are some signs that this is underway with job openings gradually falling but the evidence is stronger with the drop in hires. Total private hires fell to 5.4 million in July, the lowest level since June 2019.

In addition to fewer hires from the JOLTS survey, the CPS survey from the BLS is also showing evidence of a less dynamic labor market. Calculated from the CPS, the unemployment rate jumped to 3.8% in August from 3.5% in July. This increase is more substantial than in previous months, but it was largely driven by those that remain unemployed as opposed to those that lost their job.

The unemployment level increased by 8.8% in August, and 47% of that increase was from persons that were previously unemployed and remained unemployed. This is the largest increase in labor market flow from unemployed to unemployed since May 2020. The flow from employed to unemployed (i.e., lost job) comprised nearly 34% of the increase in the unemployment level and the flow from not in the labor force to unemployed comprised around 19% of the increase. If this trend continues, it will likely be a strong signal that the labor market is indeed coming down from historical tightness.
Slow burning inflation

Core PCE, the Fed’s preferred inflation measure, showed much less disinflation than core CPI. Monthly growth in core PCE was 0.22%, up very slightly from 0.21% in June. Annual growth in core CPI ticked up to 4.2% in July, but much of that can be attributed to base effects since on a 6-month annualized basis, core PCE fell to 3.4% in July, down from 4.1% in June. On a 6-month annualized basis, new autos inflation fell to 0.2% but used autos rose to 6.7%. Inflation in many other durable goods including furnishings, recreational goods, and other durables is clearly trending downward.

July’s PCE will likely not convince the Fed to hike interest rates at the next FOMC meeting, despite showing less disinflation momentum. Given that the labor market remains strong, though easing, and economic growth is above trend, it would be puzzling for inflation to fall at a rapid pace. This slow burn may actually be comforting in knowing that the inflation dynamics are not as distorted as previously thought, and it may give the Fed confidence that they can engineer a soft landing.

There are, however, downsides to such a slow burn. At the current rate of disinflation, annual growth in core PCE won’t fall to the Fed’s 2% target until July 2025. And while this may be the price to pay for avoiding a recession, it risks de-anchoring inflation expectations. If price growth remains above target for too long and consumers begin to expect higher inflation in the short and medium-term, it could drive further consumption and economic growth, consequentially leading to more demand-driven inflation.

As of now, there is not enough evidence to suggest that expectations have de-anchored, so even a flat July inflation reading will likely not convince the Fed to hike again.
At the current trajectory, inflation won’t fall to 2% until 2025

Core PCE Price Index, 12-month growth rate, %

Note: Dotted line reflects 2023 trend
Source: BEA, MUFG Bank Economic Research

At the current trajectory, inflation won’t fall to 2% until 2025
**Analyt Certification**

The views expressed in this report solely reflect the personal views of Agron Nicaj, the primary analyst responsible for this report, about the subject securities or issuers referred to herein, and such views may not necessarily reflect the thoughts and opinions of MUFG Bank, Ltd. and its affiliates or management team. No part of such analyst's compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed herein.

**Disclaimers**

The information and views contained herein are not intended for distribution to, or use by, any person or entity in any jurisdiction or country where such distribution or use would be contrary to law or regulation or which would subject MUFG Bank, Ltd. (collectively with its various offices and affiliates, "MUFG Bank") to any registration requirement within such jurisdiction or country. The information and views contained herein are provided for general informational purposes only, are subject to change, and are not intended to be, nor should be used, or considered, as an offer, or the solicitation of an offer, to sell or to buy or to subscribe to or for securities or any other financial instruments, and do not constitute specific investment, legal, tax or other advice or recommendations. The information contained herein reflects the thoughts and opinions of the noted authors only, and such information does not necessarily reflect the thoughts and opinions of MUFG or its management team. Neither this nor any other communication prepared by MUFG Bank should be construed as investment advice, a recommendation to enter into a particular transaction or pursue a particular strategy, or any statement as to the likelihood that a particular transaction or strategy will be effective and it does not take into account the specific investment objectives, financial situation, or the particular needs of any specific person who may receive this information. Any information relating to performance contained herein is illustrative and no assurance is given that any indicative returns, performance or results, whether historical or hypothetical, will be achieved. Before entering into any particular transaction, you should consult an independent financial, legal, accounting, tax, or other advisor as may be appropriate under the circumstances. In any event, any decision to enter into a transaction will be yours alone, not based on information prepared or provided by MUFG Bank. MUFG Bank hereby disclaims any responsibility to you concerning the characterization or identification of terms, conditions, and legal or accounting, or other issues or risks that may arise in connection with any particular transaction or business strategy. While MUFG Bank believes that any relevant factual statements contained herein, and any assumptions on which such statements are based, are in each case accurate, neither the authors nor MUFG have independently verified its accuracy, and such information may be incomplete or condensed. The information is provided "AS IS". The authors and MUFG do not warrant the accuracy of the materials provided herein, either expressly or implied, for any particular purpose and expressly disclaims any warranties of merchantability or fitness for a particular purpose. The authors and MUFG cannot and do not guarantee the accuracy, validity, timeliness or completeness of any information or data made available to you for any particular purpose. MUFG Bank may have issued, and may in the future issue, other reports that are inconsistent with or that reach conclusions different from the information and views contained herein. Such other reports, if any, reflect the different assumptions, views and/or analytical methods of the analysts who prepared them, and MUFG Bank is under no obligation to ensure that such other reports are brought to your attention.

© 2023, MUFG Bank, Ltd. All Rights Reserved.

**About Mitsubishi UFJ Financial Group, Inc.’s U.S. Operations including MUFG Americas Holdings Corporation**

The U.S. operations of Mitsubishi UFJ Financial Group, Inc. (MUFG), one of the world’s leading financial groups, has total assets of $332.4 billion at March 31, 2022. As part of that total, MUFG Americas Holdings Corporation (MUAH), a financial holding company, bank holding company, and intermediate holding company, has total assets of $159.2 billion at March 31, 2022. MUFG Securities Americas Inc. is a registered securities broker-dealer which engages in capital markets origination transactions, domestic and foreign debt and equities securities transactions, private placements, collateralized financings, and securities borrowing and lending transactions. MUAH is owned by MUFG Bank, Ltd. and Mitsubishi UFJ Financial Group, Inc., has offices in Argentina, Brazil, Chile, Colombia, Peru, Mexico, and Canada. Visit www.mufgamericas.com for more information.

**About MUFG and MUFG Americas**

Mitsubishi UFJ Financial Group, Inc. (MUFG) is one of the world’s leading financial groups, headquartered in Tokyo and with over 360 years of history, MUFG has a global network with approximately 2,100 locations in more than 50 countries. MUFG has nearly 160,000 employees and offers services including commercial banking, trust banking, securities, credit cards, consumer finance, asset management, and leasing. The Group aims to “be the world’s most trusted financial group” through close collaboration among our operating companies and flexibly respond to all the financial needs of our customers, serving society, and fostering shared and sustainable growth for a better world. MUFG’s shares trade on the Tokyo, Nagoya, and New York stock exchanges.

MUFG’s Americas operations, including its offices in the U.S., Latin America, and Canada, are primarily organized under MUFG Bank, Ltd. and subsidiaries, and are focused on Global Corporate and Investment Banking, Japanese Corporate Banking, and Global Markets. MUFG is one of the largest foreign banking organizations in the Americas. For locations, banking capabilities and services, career opportunities, and more, visit www.mufgamericas.com.