

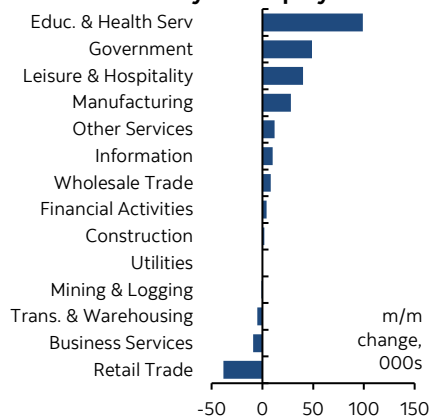
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Chart 1

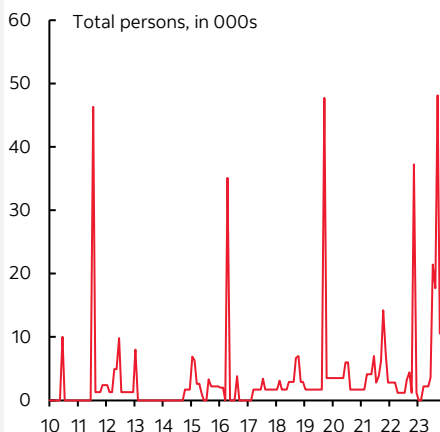
November Changes in US Non-Farm Payroll Employment



Sources: Scotiabank Economics, US BLS.

Chart 2

US Workers On Strike



Sources: Scotiabank Economics, BLS.

The U.S. Job Market Remains Strong

- Solid US job growth drove the UR lower
- Wage growth accelerated
- Hours worked are pointing to another solid quarter for GDP growth
- Consumer sentiment spiked higher, inflation expectations lower
- Impressive strengths in household finances offer an explanation for resilience
- None of this says cut as early as markets are pricing

US nonfarm employment m/m 000s SA / UR %, SA, November:

Actual: 199 / 3.7
 Scotia: 210 / 3.7
 Consensus: 185 / 3.9
 Prior: 150 / 3.9 (unchanged)

The US economy created about 200,000 jobs last month according to the nonfarm payrolls report while the details were somewhat mixed. The breadth of the payroll gain wasn't great, but wages accelerated and hours worked continue to point to this being the sixth consecutive quarter in which consensus has been overly pessimistic toward the outlook for the US economy. The companion household survey registered a much bigger gain in jobs that drove the unemployment unexpectedly lower, albeit with less statistical confidence than the payrolls report.

MARKETS & THE FED

Markets didn't like it so much. The US 2-year Treasury yield jumped 7bps post-data while the 10s yield was up 5bps, thus driving a mild bear flattener. The S&P is gently higher but now slipping somewhat. The dollar strengthened at first but then shook that off when UMich landed. Fed funds pricing barely budged with markets still pricing about half of a 25bps cut by the March meeting and a full cut by May 1st.

I don't think this changes much by way of expectations into the FOMC next week. We get US CPI on day 1 of their two-day meeting that starts on Tuesday and I'm expecting a soft reading. My expectation is that the dot plot may show 75bps of cuts next year compared to 50bps the last time and partly influenced by rebasing the starting point that had previously held out the potential for one last hike this year. If so, and if the markets listen to the dots which they did the last time but don't always, then this could disappoint markets that are on the fence between 100–125bps of cuts next year.

DETAILS — ON BALANCE, THE READINGS WERE STRONG

Soft Breadth to the Job Gain

The breadth of the gain in nonfarm payrolls was not great (chart 1).

- Health care and social assistance added +93k, and leisure/hospitality was up 40k;
- Government added 49k workers. Private payrolls were up +145k;
- The end of the UAW strike added back 30k to nonfarm payrolls last month (chart 2).

Services employment was up 121k, while goods sector employment increased by 29k.

The Unemployment Rate Fell

The unemployment rate fell to 3.7% from 3.9% and against consensus expectations for it to be unchanged and some expectations that it would rise (chart 3). The UR is derived

from the household survey that recorded a gain of 747k jobs last month versus a 532k increase in the size of the labour force. Ergo, more jobs created than people entering in search of work so the UR fell. The household survey is wildly noisy and more so than nonfarm, however, as the 90% confidence bands around the household survey's estimated change in unemployment is +/- 300k and for the UR it is +/-0.2 ppts. Still, that works in both directions.

Chart 4 shows that over time the two measures trend together and both point to a sustained period of impressive strength in US employment.

Wage Growth Accelerated

Wages were up by 0.4% m/m SA, or 4.3% m/m SAAR for the hottest reading since July (chart 5). The three month moving average is running at 3.4% m/m SAAR.

Small Revisions

There were mildly negative revisions that subtracted 35k from the prior two months of nonfarm payrolls entirely out of two months ago as the October gain of 150k was left intact.

Hours Worked Were Strong...

Hours worked were up 5% m/m SAAR in November for the biggest gain since January. Hours are tracking about a 1.1% q/q SAAR gain in Q4/Q3 after 1.3% in Q3/Q2 (chart 6).

...Which Points to Another Impressive Quarter for GDP Growth

Since GDP is an identity defined as hours worked times labour productivity, this is a solid running head start for further tracking of Q4 GDP growth. If the US can come close to the productivity gains of the prior couple of quarters then GDP growth is shaping up to be materially better than feared. Again.

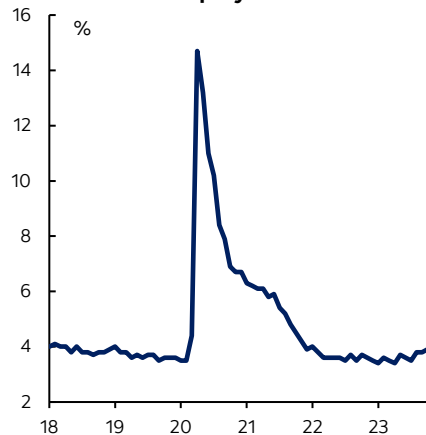
For the sixth straight quarter, doom has been postponed. Chart 7 shows how consensus has been revising Q4 US GDP growth expectations. Up until August, consensus was expecting a contraction in Q4 and ever since then the numbers keep drifting higher. They're still too low so watch for further upward revisions.

Oh, but wait, for sure next quarter right? Or the one after?? Maybe, but there is a strong case that continues to be made for today's differing circumstances particularly as financial conditions ease.

U.S. Households Are in Fine Shape

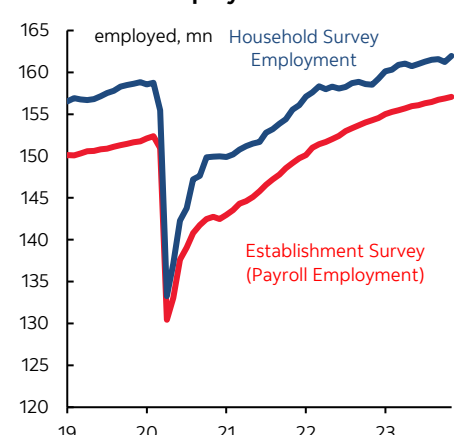
A major reason is that households have never been in better shape than now (charts 8–11). Debt service is still toward record lows compared to pre-pandemic periods and only mildly off the bottom when loans were being given away in the depths of the pandemic. The household debt:income ratio is at a 22 year low; they learned post-GFC, or were forced to learn by regs. US households have normalized the saving rate (saving flow out of current period incomes) to pre-

Chart 3
US Unemployment Rate



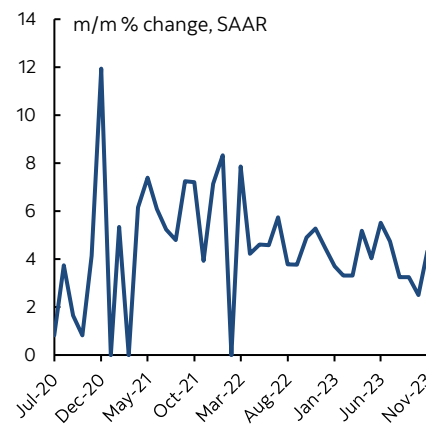
Sources: Scotiabank Economics, BLS.

Chart 4
US Employment Levels



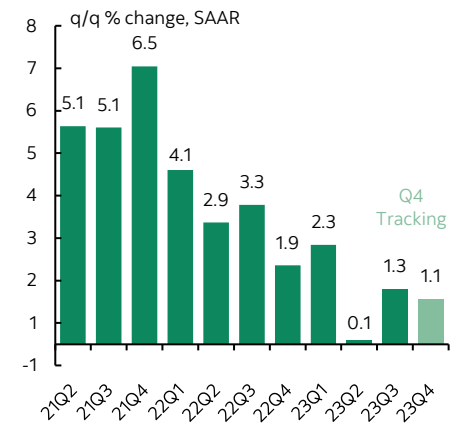
Sources: Scotiabank Economics, BLS.

Chart 5
US Hourly Earnings



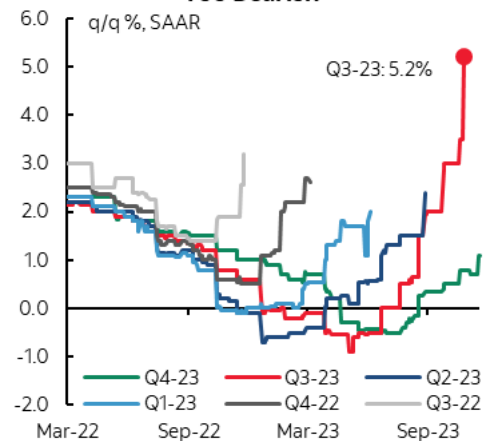
Sources: Scotiabank Economics, BLS.

Chart 6
US Total Hours Worked



Sources: Scotiabank Economics, BLS.

Chart 7
Consensus Estimates for US GDP
Too Bearish



Sources: Scotiabank Economics, Bloomberg.

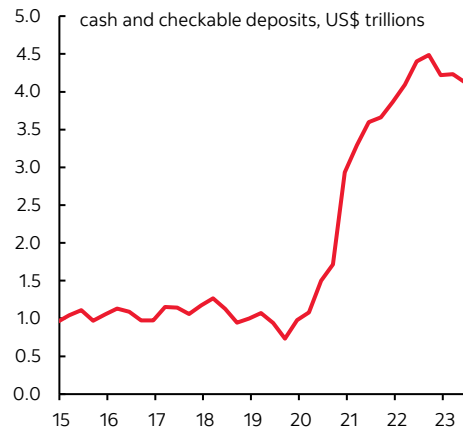
pandemic norms and even slightly lower, but they have not reduced the mountain of cash sitting on household balance sheets. They've also locked in cheap 30-year mortgages. The effective rate of interest on mortgages in the US is still very low at 3.74%, up only 40bps from the pandemic low and otherwise the lowest in at least modern history back to 1977. In real terms, Americans have been deflating their mortgage debts relative to this effective weighted average cost of borrowing and while the jury is out on future inflation, the real cost of borrowing is likely to be at worst marginally positive.

There are lots of forward looking risks and lagging effects of policy tightening but a) this is why rate sensitivities are lower than feared, and b) measures of financial healthy like these are a great starting point compared to other hike cycles in the past.

That may be why UMich consumer sentiment surprised sharply higher after the jobs numbers. Sentiment increased by 8.1 ppts to 69.4 to just shy of the highest point since the start of last year. Inflation expectations fell 1.4 points to 3.1% over the next year and by 0.4 points to 2.8% over the 5–10 year horizon. That will bolster the FOMC's argument that expectations are coming down and are reasonably anchored longer term.

Chart 8

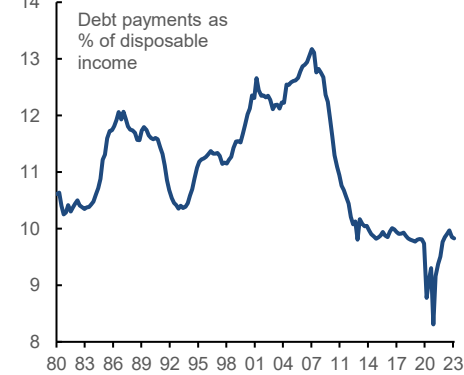
High US Household Liquidity



Sources: Scotiabank Economics, Federal Reserve.

Chart 9

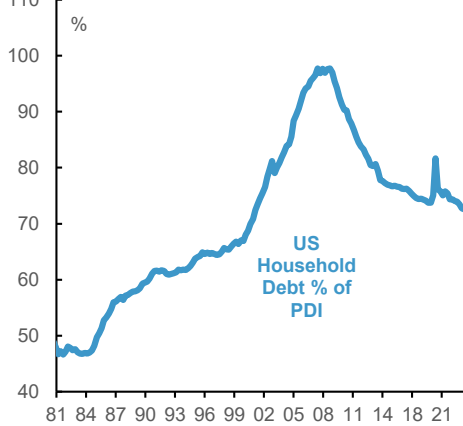
Record Low US Household Debt Payments



Sources: Scotiabank Economics, Bloomberg, Federal Reserve.

Chart 10

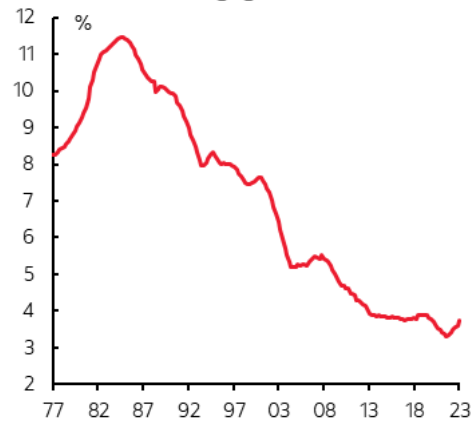
US Household Debt



Source: Scotiabank Economics, Bloomberg, Federal Reserve.

Chart 11

The Weighted Average Cost of US Mortgage Interest



Sources: Scotiabank Economics, BEA.

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