Economics Group



Special Commentary

Tim Quinlan, Senior Economist tim.quinlan@wellsfargo.com • (704) 410-3283

In Japan, Still Waters Merit Attention to Any Ripple

Executive Summary

Even as many of the world's major central banks have been steering toward normalization of monetary policy, the Bank of Japan (BoJ) has remained a holdout. The GDP report for the second quarter offers nothing that will compel BoJ policymakers to change course. That said, there are incremental changes going on in the Japanese economy, which combined with some logistical constraints on the viability of continuing central bank balance sheet expansion forever, may eventually warrant a change in forward guidance from the BoJ. In this special report, we unpack the latest GDP data and consider how some of these small changes may eventually allow the BoJ to let up on the gas after years of having the accelerator stomped to the floor. The most consequential factor in our view is the extent to which recent wage gains will be sustained and whether that will pass through to a broader push to sustained inflation at, or near, the 2.0 percent target.

After Soft Start, Much Better Growth in Japan in Q2

Real GDP growth in Japan came in at a 1.9 percent annualized rate in the second quarter, although revisions to previously-reported numbers showed the contraction in the first quarter was slightly larger than first thought (Figure 1). Still the outcome in the second quarter was better than expected, and alleviates concern that Japan's economy was in trouble.

Consumer spending rebounded in the quarter, growing at a 2.8 percent annualized rate (Figure 2). The resurgence of the Japanese consumer of late has been a pleasant surprise. Department stores in Tokyo reported 6.9 percent year-over-year sales growth in June—that is the biggest yearly gain in about three years.

Figure 1

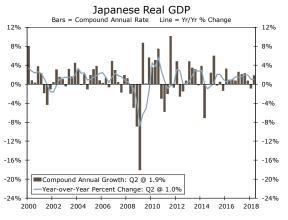
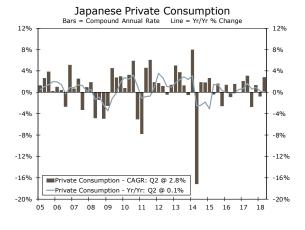


Figure 2



The outcome in the second quarter was better than expected, and alleviates concern that Japan's economy was in trouble.

Source: IHS Markit and Wells Fargo Securities

The more robust consumer spending comes with a bit of a tradeoff in the GDP accounting: more consumer spending is often associated with faster import growth. That was certainly the case in the second quarter as Japanese imports grew at a 3.9 percent clip. Exports eked out a scant gain, but

Together we'll go far



not nearly enough to offset the pick-up in imports. The contribution from trade as a whole was a drag of half a percentage point.

The BoJ's ultra-accommodative monetary policy is intended to spur inflation to the Bank's 2.0 percent target. That has been an elusive goal throughout most of the current cycle partly because even though Japanese businesses report strong profits, there has been only modest willingness to put that capital to use. That may be changing.

After six straight quarters in which firms have only gradually increased spending, business investment grew at a 5.2 percent annualized rate, the fastest pace since Q4-2016. This uptick in spending was large enough to add 0.8 percentage points to GDP—more than enough to fully offset the drag from net exports during the period. A continuation of slow inventory growth added another two tenths of a percent to GDP as well.

Tight Labor Market Lending BoJ a Hand

For the BoJ, the more vexing consideration about business spending from a policy standpoint is to what degree businesses will pass on increased profits to employees in the form of higher wages. The unemployment rate ticked up a notch in June amid trend improvement in participation. Still, it remains among the lowest jobless rates for any advanced economy at just 2.4 percent (Figure 3).

The tight labor market is at last compelling businesses to do what years of pleading from policymakers could not: it is making them pay people more. Average monthly cash earnings, which have been stuck in neutral for years, are finally picking up. The year-over-year growth rate of monthly cash earnings is up 3.6 percent (Figure 4). Workers in Japan have only rarely seen earnings growth of more than 2 percent in the past 20 years and 3.6 percent for June is the fastest year-over-year growth in earnings since 1997.

The unemployment rate remains among the lowest jobless rates for any advanced economy at just 2.4 percent.

Figure 3

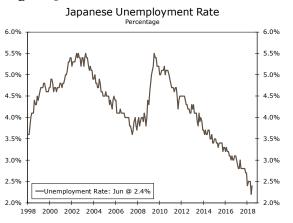
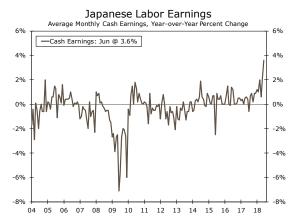


Figure 4



Source: Bloomberg LP, IHS Markit and Wells Fargo Securities

Inflation in Japan may already be getting a slight (and welcome) push from bigger wages. The year-over-year rate of CPI inflation in June firmed to 0.7 percent (Figure 5). That is still well-below the BoJ's 2.0 percent target, but it is a step in the right direction, if only an incremental one. There is a CPI series for just the Tokyo market that comes out earlier than the broad CPI inflation measure. It is such a good predictor that we use that Tokyo version in our model for national CPI. The 0.9 percent print for Tokyo CPI inflation in July augers well for another notch or two higher in the broader CPI inflation rate for July.

Outlook for the BoJ

At its July 31 meeting, the BoJ held interest rates steady and maintained its comprehensive program of monetary policy support. Remaining dovish on forward guidance, the BoJ stated that it "intends to maintain the current extremely low levels of short- and long-term interest rates for an extended period of time". It had already dropped any reference to a timeline for achieving its

The BoJ held interest rates steady and maintained its comprehensive program of monetary policy support.

2.0 percent inflation target, although Governor Kuroda affirmed multiple times that the removal of the date was not in any way an indication of monetary policy bias.

Dynamics in the Japanese economy can be a game of inches rather than yards and that is true of monetary policy as well. As a case in point, consider this: the BoJ made clear that it would allow the yield on the benchmark 10-year Japanese Government Bond (JGB) to move as much a 20 basis points on either side of its zero yield target (Figure 6). This followed rumors in weeks leading up to the meeting that the BoJ might announce plans to remove accommodative policy in one way or another.

This carefully calibrated move to allow some variability in the 10-year JGB yield is not a change in the BoJ's policy stance, but when the water is completely still, even the slightest ripple bears mention.

Figure 5

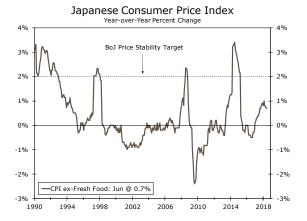
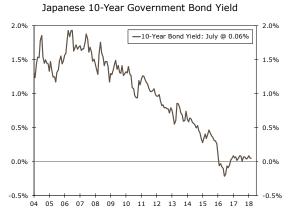


Figure 6



Source: Bloomberg LP, IHS Markit and Wells Fargo Securities

We do not see BoJ policy being materially impacted by today's GDP report, and we expect that the very modest growth which has characterized the past few years will return in the quarters ahead. If there is a factor likely to influence the BoJ to adjust its forward guidance, it is the extent to which the incipient rise in wages translates into sustained CPI inflation.

The BoJ made clear that it would allow the yield on the benchmark 10-year JGB to move as much a 20 basis points on either side of its zero yield target.

Wells Fargo Securities Economics Group

Diane Schumaker-Krieg	Global Head of Research, Economics & Strategy	(704) 410-1801 (212) 214-5070	diane.schumaker@wellsfargo.com
Jay H. Bryson, Ph.D.	Global Economist	(704) 410-3274	jay.bryson@wellsfargo.com
Mark Vitner	Senior Economist	(704) 410-3277	mark.vitner@wellsfargo.com
Sam Bullard	Senior Economist	(704) 410-3280	sam.bullard@wellsfargo.com
Nick Bennenbroek	Currency Strategist	(212) 214-5636	nicholas.bennenbroek@wellsfargo.com
Azhar Iqbal	Econometrician	(704) 410-3270	azhar.iqbal@wellsfargo.com
Tim Quinlan	Senior Economist	(704) 410-3283	tim.quinlan@wellsfargo.com
Eric Viloria, CFA	Currency Strategist	(212) 214-5637	eric.viloria@wellsfargo.com
Sarah House	Senior Economist	(704) 410-3282	sarah.house@wellsfargo.com
Charlie Dougherty	Economist	(704) 410-6542	charles.dougherty@wellsfargo.com
Erik Nelson	Currency Strategist	(212) 214-5652	erik.f.nelson@wellsfargo.com
Michael Pugliese	Economist	(212) 214-5058	michael.d.pugliese@wellsfargo.com
Ariana Vaisey	Economic Analyst	(704) 410-1309	ariana.b.vaisey@wellsfargo.com
Abigail Kinnaman	Economic Analyst	(704) 410-1570	abigail.kinnaman@wellsfargo.com
Shannon Seery	Economic Analyst	(704) 410-1681	shannon.seery@wellsfargo.com
Matthew Honnold	Economic Analyst	(704) 410-3059	mat the w. honnold @wells far go. com
Donna LaFleur	Executive Assistant	(704) 410-3279	donna.lafleur@wellsfargo.com
Dawne Howes	Administrative Assistant	(704) 410-3272	dawne.howes@wellsfargo.com

Wells Fargo Securities Economics Group publications are produced by Wells Fargo Securities, LLC, a U.S. broker-dealer registered with the U.S. Securities and Exchange Commission, the Financial Industry Regulatory Authority, and the Securities Investor Protection Corp. Wells Fargo Securities, LLC, distributes these publications directly and through subsidiaries including, but not limited to, Wells Fargo & Company, Wells Fargo Bank N.A., Wells Fargo Clearing Services, LLC, Wells Fargo Securities International Limited, Wells Fargo Securities Asia Limited and Wells Fargo Securities (Japan) Co. Limited. Wells Fargo Securities, LLC. is registered with the Commodities Futures Trading Commission as a futures commission merchant and is a member in good standing of the National Futures Association. Wells Fargo Bank, N.A. is registered with the Commodities Futures Trading Commission as a swap dealer and is a member in good standing of the National Futures Association. Wells Fargo Securities, LLC. and Wells Fargo Bank, N.A. are generally engaged in the trading of futures and derivative products, any of which may be discussed within this publication. Wells Fargo Securities, LLC does not compensate its research analysts based on specific investment banking transactions. Wells Fargo Securities, LLC's research analysts receive compensation that is based upon and impacted by the overall profitability and revenue of the firm which includes, but is not limited to investment banking revenue. The information and opinions herein are for general information use only. Wells Fargo Securities, LLC does not guarantee their accuracy or completeness, nor does Wells Fargo Securities, LLC assume any liability for any loss that may result from the reliance by any person upon any such information or opinions. Such information and opinions are subject to change without notice, are for general information only and are not intended as an offer or solicitation with respect to the purchase or sales of any security or as personalized investment advi

Important Information for Non-U.S. Recipients

For recipients in the EEA, this report is distributed by Wells Fargo Securities International Limited ("WFSIL"). WFSIL is a U.K. incorporated investment firm authorized and regulated by the Financial Conduct Authority. The content of this report has been approved by WFSIL a regulated person under the Act. For purposes of the U.K. Financial Conduct Authority's rules, this report constitutes impartial investment research. WFSIL does not deal with retail clients as defined in the Markets in Financial Instruments Directive 2007. The FCA rules made under the Financial Services and Markets Act 2000 for the protection of retail clients will therefore not apply, nor will the Financial Services Compensation Scheme be available. This report is not intended for, and should not be relied upon by, retail clients. This document and any other materials accompanying this document (collectively, the "Materials") are provided for general informational purposes only.

SECURITIES: NOT FDIC-INSURED/NOT BANK-GUARANTEED/MAY LOSE VALUE

