



## Nikkei Japan Services PMI® (with Composite PMI data)

### Service sector output growth edges up to four-month high

### **Key points:**

- New business growth accelerates
- Recruitment increases at faster pace
- Business confidence remains solid

### Data collection 13-28 August

Latest survey data continued to point to business activity growth across Japan's service sector. Sales volumes rose to a relatively marked degree, while firms hired extra staff at the fastest pace in 14 months. Greater payroll numbers contributed to a further month of strong input price inflation. In response, output charges were increased.

The headline index from the survey - the seasonally adjusted **Business Activity Index** - was recorded at 51.5 in August. This was up from 51.3 in July, signalling an improved rate of growth in Japanese service sector output. Although the expansion was the strongest in four months, it was just mild overall and only fractionally stronger than the increases seen in June and July. Nonetheless, latest data extends the current survey-record stretch of growth into a twenty-third successive month.

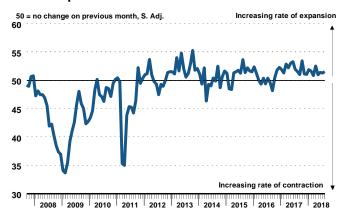
With output growth likewise accelerating in the manufacturing sector, the **Nikkei Composite Output Index** rose to 52.0 in August, from 51.8 in July to signal a broad-based pick up in the Japanese private sector economy.

New business placed at Japanese service providers increased solidly in August. Moreover, order book volumes rose to the joint-fastest extent in nine months (equalled by that in April). The improvement in demand was attributed to new store openings and successful project bids. Indeed, panellists observing higher business activity linked this to growth in total sales.

Order book volume growth in the goods-producing sector quickened for the first time since April. The pace of increase was moderate overall, albeit weaker than those seen across the first and second quarters.

Faster growth of incoming new business hindered the ability of the Japanese service sector to complete orders in a timely fashion. This was evidenced by a third successive monthly rise in

### Nikkei Japan Services PMI



Sources: Nikkei, IHS Markit

backlogs of work. That said, the rate of accumulation was only mild and was softer than those seen in the preceding two months.

Marked growth in employment was observed during August, as panellists sought to boost capacities to meet stronger demand. In fact, the rate of job creation was the strongest in 14 months and was among the fastest recorded since data collection began in September 2007.

Manufacturers recruited extra staff to a softer degree in August, however. The rate of job creation was the joint-softest since November 2016 (level with last September).

Greater payroll numbers contributed to a further month of rising operating costs in the service sector. According to anecdotal evidence provided by the survey panel, increased labour and material costs underpinned sharp input price inflation. That said, the pace of increase eased on that from July. To protect profit margins, Japanese service providers increased selling prices. Overall, charges were hiked to a softer extent, but the rate of inflation was relatively strong.

Both output and input prices in the goods-producing sector rose in August. Amid another month of sharp cost inflation, selling charges were increased at the fastest pace since October 2008.

Lastly, business confidence was little changed from the strong levels seen since May. Panellists





generally cited upbeat demand projections as a reason supporting their optimism.

Sentiment faltered in the manufacturing sector. Although upbeat overall, the degree of confidence eased to the weakest in 21 months. Geopolitical risk was cited as a reason for concern.

### Comment:

Commenting on the Japanese Services PMI survey data, **Joe Hayes**, Economist at IHS Markit, which compiles the survey, said:

"The headline PMI figure pointed to the fastest growth in Japanese service sector output for four months. However, the index was little moved since the preceding two months and was indicative of only a mild pick up in business activity.

"Survey data continues to point to fairly robust conditions for the service sector to continue along its expansionary path nonetheless. New orders increased at the joint-fastest rate in nine months, resulting in a further month of backlog accumulation. The concurrent effect of these should support higher output levels in the short-term. Indeed, with employment growth hitting a 14-month high, the sentiment signal from service sector panellists remains one of positivity."

-Ends-





# Nikkei Japan Services PMI® is sponsored by



Nikkei is a media organization with newspaper publishing at its core. Our flagship daily newspaper, The Nikkei, has approximately two and a half million subscribers. Nikkei's multi-platform media distribution also includes online, broadcast and magazines.

Since our founding in 1876 as the Chugai Bukka Shimpo (Domestic and Foreign Prices News), we have consistently provided high-quality reporting while maintaining fairness and impartiality. The Nikkei brand has become synonymous with trustworthiness at home and abroad.

Nikkei Inc. offers a range of media platforms to satisfy the diverse needs of our readers. At the core of these services is The Nikkei which has a circulation of approximately two and a half million. Adding further depth to our offerings are our premium content and strong digital technology. The number of paying subscribers to the Nikkei Online Edition, which was launched in 2010, has surpassed 500,000. Our fee-based online services have one of the largest readerships in the world among newspaper publishers. Eight years after its creation, the online edition has evolved from a medium for providing news to readers into a tool that helps people advance their careers.

In 2013, we kicked off the Nikkei Asian Review, an English-language news service provided both online and as a weekly print magazine. The following year, we established an Editorial Headquarters for Asia in Bangkok to deepen our coverage of Asian economic news. In addition, we doubled the number of reporters stationed in Asia outside Japan. 2014 also saw the launch of Nikkei Group Asia Pte., a new company in Singapore tasked with spreading the Nikkei brand in the region. Our goal is to make Nikkei the leading media voice in Asia.

http://www.nikkei.co.jp/nikkeiinfo/en/

# ASIAN REVIEW

http://asia.nikkei.com/

### INTRODUCING THE ONLY BUSINESS PUBLICATION THAT BRINGS YOU INSIGHTS ABOUT ASIA, FROM THE INSIDE OUT

With more reporters and contributors across the region than any other business publication, only Nikkei Asian Review can give you a view of business in Asia from the inside.

Stay abreast of the latest news, analysis and insights with a subscription to Nikkei Asian Review - available in print, online, and on your mobile and tablet device.



### Asia300:



Providing extensive coverage of over 300 leading companies in 11 countries and regions in Asia. Nikkei Asian Review aims to build the largest hub for Asian corporate news through enhanced reporting backed by large database of business and financial information on companies in the region.



### JAPAN UPDATE:

Keeping you up-to-date with business and news from Japan.



Bringing views of leading minds on Asia from around the world, including our column "Tea Leaves" written by some of our best writers.



### POLITICS & ECONOMY:

Looking at fiscal and monetary policy, international affairs and more



### MARKETS:

Deep analysis if the markets, with detailed industry news to keep you abreast of some of the fastest growing sectors in the region.



### Video:

Watch analysts explain our articles, catch interviews with top executives.



### **Print Edition:**

Weekly delivery of the best content from Nikkei Asian Review to your home or office





### For further information, please contact:

### IHS Markit (About PMI and its comment)

Joe Hayes, Economist
Telephone 44 1491 461 006
Email joseph.hayes@ihsmarkit.com

Bernard Aw, Principal Economist Telephone 65 6922 4226 E-mail bernard.aw@ihsmarkit.com Jerrine Chia, Marketing and Communications Telephone 65 6922 4239 E-mail jerrine.chia@ihsmarkit.com

### Nikkei inc. (About Nikkei)

Ken Chiba, Deputy General Manager, Public Relations Office Atsushi Kubota, Manager, Public Relations Office Telephone 81 3 6256 7115 Email koho@nex.nikkei.co.jp

### **Notes to Editors:**

The Nikkei Japan Services *PMI*<sup>®</sup> is based on data compiled from monthly replies to questionnaires sent to purchasing executives in over 400 private service sector companies. The panel has been carefully selected to accurately replicate the true structure of the services economy.

The Nikkei Japan Composite  $PMf^{@}$  is a weighted average of the Manufacturing Output Index and the Services Business Activity Index, and is based on original survey data collected from a representative panel of over 800 companies based in the Japanese manufacturing and service sectors

Survey responses reflect the change, if any, in the current month compared to the previous month based on data collected mid-month. For each of the indicators the 'Report' shows the percentage reporting each response, the net difference between the number of higher/better responses and lower/worse responses, and the 'diffusion' index. This index is the sum of the positive responses plus a half of those responding 'the same'.

Diffusion indexes have the properties of leading indicators and are convenient summary measures showing the prevailing direction of change. An index reading above 50 indicates an overall increase in that variable, below 50 an overall decrease.

The *Purchasing Managers' Index™* (*PMI*<sup>®</sup>) survey methodology has developed an outstanding reputation for providing the most up-to-date possible indication of what is really happening in the private sector economy by tracking variables such as sales, employment, inventories and prices. The indices are widely used by businesses, governments and economic analysts in financial institutions to help better understand business conditions and guide corporate and investment strategy. In particular, central banks in many countries use the data to help make interest rate decisions. PMI surveys are the *first* indicators of economic conditions published each month and are therefore available well ahead of comparable data produced by government bodies.

IHS Markit do not revise underlying survey data after first publication, but seasonal adjustment factors may be revised from time to time as appropriate which will affect the seasonally adjusted data series. Historical data relating to the underlying (unadjusted) numbers, first published seasonally adjusted series and subsequently revised data are available to subscribers from IHS Markit. Please contact economics@ihsmarkit.com.

### About IHS Markit (www.ihsmarkit.com)

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 business and government customers, including 80 percent of the Fortune Global 500 and the world's leading financial institutions.

IHS Markit is a registered trademark of IHS Markit Ltd. and/or its affiliates. All other company and product names may be trademarks of their respective owners © 2018 IHS Markit Ltd. All rights reserved.

### About PM

Purchasing Managers' Index™ (PMI®) surveys are now available for over 40 countries and also for key regions including the eurozone. They are the most closely-watched business surveys in the world, favoured by central banks, financial markets and business decision makers for their ability to provide up-to-date, accurate and often unique monthly indicators of economic trends. To learn more go to <a href="https://ihsmarkit.com/products/pmi.html">https://ihsmarkit.com/products/pmi.html</a>

The intellectual property rights to the Nikkei Japan Services  $PMl^{\otimes}$  provided herein are owned by or licensed to IHS Markit. Any unauthorised use, including but not limited to copying, distributing, transmitting or otherwise of any data appearing is not permitted without IHS Markit's prior consent. IHS Markit shall not have any liability, duty or obligation for or relating to the content or information ("data") contained herein, any errors, inaccuracies, omissions or delays in the data, or for any actions taken in reliance thereon. In no event shall IHS Markit be liable for any special, incidental, or consequential damages, arising out of the use of the data. Purchasing Managers' Index<sup>TM</sup> and PMl® are either registered trade marks of Markit Economics Limited or licensed to Markit Economics Limited. Nikkei uses the above marks under license. IHS Markit is a registered trademark of IHS Markit Ltd. and/or its affiliates.

If you prefer not to receive news releases from IHS Markit, please email joanna.vickers@ihsmarkit.com. To read our privacy policy, click here.