

**Purchasing Managers' Index™**  
**MARKET SENSITIVE INFORMATION**  
**EMBARGOED UNTIL 0945 (EDT) / 1345 (UTC) April 9<sup>th</sup> 2018**

**IHS Markit US Sector PMI™**

**Basic materials output growth accelerates to sharp rate**

**Key points:**

- Basic materials production shows second-fastest expansion since March 2015
- Consumer goods manufacturers signal weakest output upturn in nearly two years
- Technology sector indicates first contraction since February 2016

The US **basic materials** sector signalled a quicker output expansion in March, according to the latest US Sector *PMI*™ data from IHS Markit. Moreover, the rate of growth was sharp overall and the second-fastest in three years (behind last December's multi-year peak).

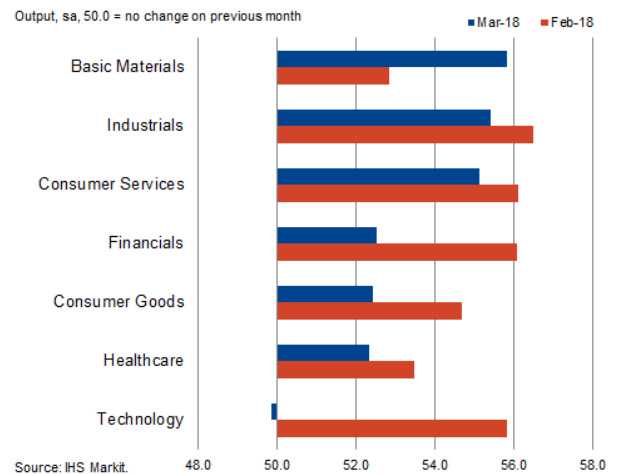
Although remaining solid, output growth in the **consumer goods** sector eased since February. The rate of expansion was in fact the weakest since May 2016.

Following a sharp increase in February, the **financials** sector signalled a softer rate of output growth in March. Although solid overall, it was the second-weakest expansion in eleven months.

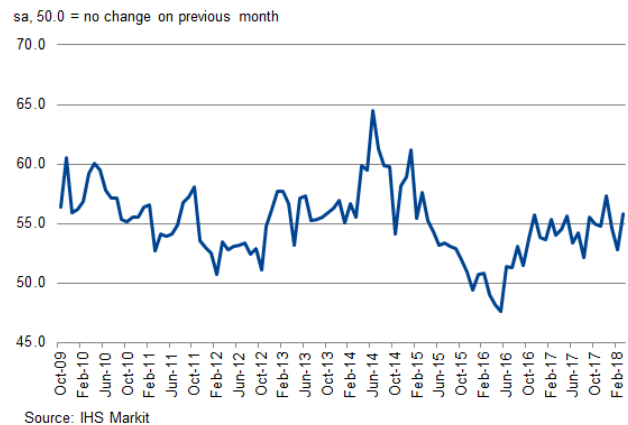
Similarly, the **healthcare** and **industrials** sectors indicated slower output increases, with the former signalling the weakest upturn for three months.

Finally, the **technology** sector was the only monitored segment to report a fall in output. The decline was only fractional, but it was the first in the sector since February 2016.

**US Sector PMI**



**US Basic Materials PMI**



**For further information, please contact:****IHS Markit**

Chris Williamson, Chief Business Economist  
Telephone +44-20-7260-2329  
Mobile +44-779-5555-061  
Email [chris.williamson@ihsmarkit.com](mailto:chris.williamson@ihsmarkit.com)

Sian Jones, Economist  
Telephone +44-1491-461-017  
Email [sian.jones@ihsmarkit.com](mailto:sian.jones@ihsmarkit.com)

Joanna Vickers, Corporate Communications  
Telephone +44-207-260-2234  
Email [joanna.vickers@ihsmarkit.com](mailto:joanna.vickers@ihsmarkit.com)

**Notes to Editors:**

*PMI*™ is an acronym for *Purchasing Managers' Index*™, a type of survey originally developed for tracking business conditions in the manufacturing sector. IHS Markit now uses '*PMI*' to describe the methodology used for surveys also undertaken in the services, construction and non-oil private sectors.

US Sector PMI data are based on questionnaire responses from panels of senior executives in over 1000 companies. The data are typically released on the fifth working day of each month, two days' after the Global Composite PMI, at 0945 Eastern US Time.

The US Sector PMI data provide corporate planners and decision makers, economic analysts, policy makers and investors with a powerful and unique database with which to monitor business cycles by industry. Sector trends over time can be tracked as well as relative performance between sectors, allowing identification of key growth industries and the drivers within them.

The dataset provides monthly indicators of business trends across variables such as output, order books, prices, inventories and employment for seven major groups including: basic materials, consumer goods, consumer services, financials, healthcare, industrials, and technology. Related series for consumer cyclicals and consumer non-cyclicals are also available.

Sector PMI data are generated from the same questionnaire responses as national PMI data, and mapped to IHS Markit's sector classification structure using Standard Industry Classification (SIC) codes. Respondents are asked to state whether business conditions for a number of variables have improved, deteriorated or stayed the same compared with the previous month. Diffusion indexes are calculated for each variable (the percentage of positive responses plus half the percentage of neutral responses). These indexes vary between 0 and 100 with levels of 50.0 signalling no change on the previous month. Readings above 50.0 signal an improvement or increase on the previous month. Readings below 50.0 signal a deterioration or decrease on the previous month. The greater the divergence from 50.0 the greater the rate of change signalled.

The PMI diffusion indexes are then adjusted for seasonality using the X-12 ARIMA program.

Detailed historical US sector data are available via a subscription from IHS Markit, and datasets are also available for Asia, Europe and at a global level. For further information please contact [economics@ihsmarkit.com](mailto:economics@ihsmarkit.com).

**About IHS Markit ([www.ihsmarkit.com](http://www.ihsmarkit.com))**

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and expertise to forge 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 key business and government customers, including 85 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.

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

**About PMI**

*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 [ihsmarkit.com/products/pmi](http://ihsmarkit.com/products/pmi).

The intellectual property rights to the US Sector *PMI*™ 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*™ and *PMI*™ are either registered trade marks of Markit Economics Limited or licensed to Markit Economics Limited. IHS Markit is a registered trademark of IHS Markit Ltd.

If you prefer not to receive news releases from IHS Markit, please email [joanna.vickers@ihsmarkit.com](mailto:joanna.vickers@ihsmarkit.com). To read our privacy policy, [click here](#).