

Snap | 4 February 2022 Hungary

Hungarian industry still limited by supply chain issues

After November's jump, December was much quieter for industry with global semiconductor shortages still limiting car manufacturing - but we see some glimmer of hope



The Hungarian industry remains in flux

3.6%

Industrial production (YoY)

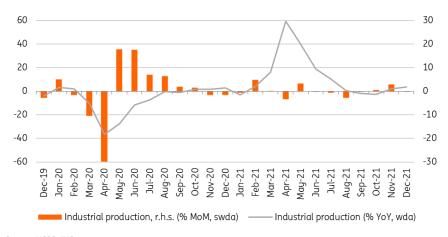
ING forecast 4.3% / Previous 2.2%

Better than expected

After surprisingly high Hungarian industry figures in November, December's performance did not really raise our eyebrows. Industrial production marginally decreased (0.1%) on a monthly basis. But because of the low base 12 months earlier, and due to the higher number of working days in December 2021 than in December 2020, the year-on-year growth came in at 5.8%.

Snap | 4 February 2022 1

Performance of Hungarian industry

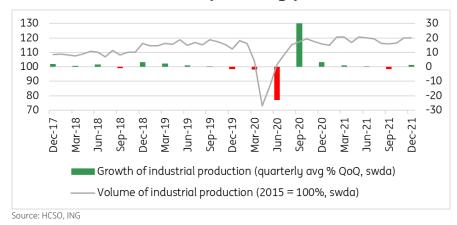


Source: HCSO, ING

December.

This shows that the issue with industry nowadays is the volume of production compared to 2015. This index – as you can see in the below chart – is unable to move above the 120-121% threshold. It looks like there is a glass ceiling. We see this as clear evidence that recent shortages affecting industrial production have been making it impossible for the volume of production to pick up significantly.

Production level and quarterly performance of industry



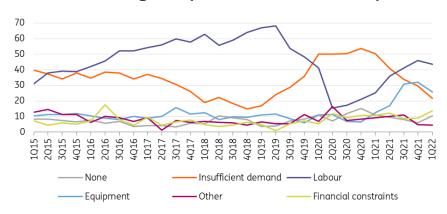
Car manufacturers and electronics producers are also facing input shortages, thus working in shorter shifts. Instead of the usual three-shift working order, these manufacturers are now producing goods only on one shift. According to the Statistical Office's note, electronics manufacturing in December recorded growth alongside the food industry. So, despite the second and third most important sectors being able to lift production, the overall performance of industry was one of stagnation. This probably means a pretty bad month for car manufacturers in

All in all, the November jump eventually saved the fourth quarter as based on the quarter-on-quarter performance, industry as a whole was able to grow. This bodes well for the GDP growth data (to be released on 15 February). After yesterday's retail sales data, and checking this

Snap | 4 February 2022 2

industrial performance for the fourth quarter, we still see an upside risk to our 5.5-6.0% year-on-year GDP growth call in 4Q21.

Factors limiting the production (% of respondents)



Source: Eurostat, ING

What the future holds for the Hungarian industry remains in flux, but the forward-looking indicators suggest that we can expect some positive developments in 2022. Not only has the manufacturing purchasing manager's index (PMI) been above the 50-watershed level lately, but the share of companies complaining about equipment and labour shortages seems to be on the decline in the first quarter. Based on this, we can't say that industry is out of the woods yet, but such data provides a glimmer of hope that the aforementioned glass ceiling will be broken in the coming months.

Author

Peter Virovacz

Senior Economist, Hungary peter.virovacz@ing.com

Disclaimer

This publication has been prepared by the Economic and Financial Analysis Division of ING Bank N.V. ("ING") solely for information purposes without regard to any particular user's investment objectives, financial situation, or means. ING forms part of ING Group (being for this purpose ING Group N.V. and its subsidiary and affiliated companies). The information in the publication is not an investment recommendation and it is not investment, legal or tax advice or an offer or solicitation to purchase or sell any financial instrument. Reasonable care has been taken to ensure that this publication is not untrue or misleading when published, but ING does not represent that it is accurate or complete. ING does not accept any liability for any direct, indirect or consequential loss arising from any use of this publication. Unless otherwise stated, any views, forecasts, or estimates are solely those of the author(s), as of the date of the publication and are subject to change without notice.

The distribution of this publication may be restricted by law or regulation in different jurisdictions and persons into whose possession this publication comes should inform themselves about, and observe, such restrictions.

Copyright and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of ING. All rights are reserved. ING Bank N.V. is authorised by the Dutch Central Bank and supervised by the European Central Bank (ECB), the Dutch Central Bank (DNB) and the Dutch Authority for the Financial Markets (AFM). ING Bank N.V. is incorporated in the Netherlands (Trade Register no. 33031431 Amsterdam). In the United Kingdom this information is approved and/or communicated by ING Bank N.V., London Branch. ING Bank N.V., London Branch is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and limited regulation by the

Snap | 4 February 2022 3

Prudential Regulation Authority. ING Bank N.V., London branch is registered in England (Registration number BR000341) at 8-10 Moorgate, London EC2 6DA. For US Investors: Any person wishing to discuss this report or effect transactions in any security discussed herein should contact ING Financial Markets LLC, which is a member of the NYSE, FINRA and SIPC and part of ING, and which has accepted responsibility for the distribution of this report in the United States under applicable requirements.

Additional information is available on request. For more information about ING Group, please visit www.ing.com.

Snap | 4 February 2022