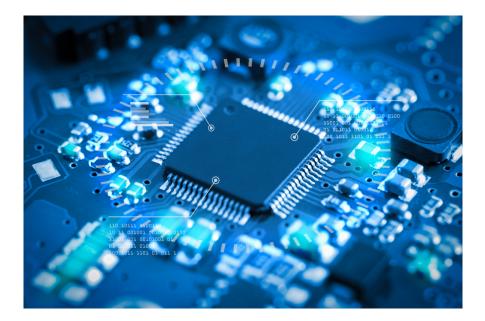


South Korea

Korean production picks up in March

The headline index for production including mining, and utilities, rose 4.6%MoM in March. Services remain the weak spot in the economy, but we are still revising our GDP forecast for 2020 higher.



Rare release

We won't get too many positive reports on activity in Asia over the coming months, <u>so we should</u> <u>probably make the most of this one from Statistics Korea.</u>

Industrial Production rose 4.6% MoM in March. We don't have any further breakdown of the underlying components within the manufacturing component of this, but our guess is that the semiconductor industry underpins today's positive report.

It was not just output that was positive. Capacity utilization increased a little too, and inventories also declined a small amount - results consistent with a genuine and ongoing improvement, not just a data blip.

Adding to the positive theme, equipment investment and domestic machinery orders received also rose. And construction completed also increased, even if orders for construction declined sharply.

Its not all good though

Though the manufacturing sector seems to be showing some very encouraging signs of life, the same is not true yet of the services sector. This is a sign of the damage that the Covid-19 outbreak can have even in one of Asia's poster-children for how to deal with the outbreak.

There is no lockdown in Korea, and there has never been a mandatory lockdown anywhere in the country during this outbreak. So the 4.4%MoM decline in March services is the result of voluntary social distancing more than of any heavy-handed government interference. There is some chance that this will improve in April though.

GDP revised to a positive outlook for 2020

These industrial production data come on top of the 1.4%QoQ decline in GDP already published for 1Q20 and could suggest some scope for a small upward revision to that preliminary release.

2Q20 could even register some overall growth, which would indicate that our full-year -0.3% GDP forecast also needs nudging up to a small positive figure. We'll tentatively shift this to +0.3% for now, and we will finesse this number further in the upcoming forecasting round.

Author

Amrita Naik Nimbalkar Junior Economist, Global Macro amrita.naik.nimbalkar@ing.com

Mateusz Sutowicz Senior Economist, Poland <u>mateusz.sutowicz@ing.pl</u>

Alissa Lefebre Economist alissa.lefebre@ing.com

Deepali Bhargava Regional Head of Research, Asia-Pacific <u>Deepali.Bhargava@ing.com</u>

Ruben Dewitte Economist +32495364780 ruben.dewitte@ing.com

Kinga Havasi Economic research trainee <u>kinga.havasi@ing.com</u>

Marten van Garderen Consumer Economist, Netherlands

marten.van.garderen@ing.com

David Havrlant Chief Economist, Czech Republic 420 770 321 486 david.havrlant@ing.com

Sander Burgers Senior Economist, Dutch Housing sander.burgers@ing.com

Lynn Song Chief Economist, Greater China lynn.song@asia.ing.com

Michiel Tukker

Senior European Rates Strategist michiel.tukker@ing.com

Michal Rubaszek Senior Economist, Poland michal.rubaszek@ing.pl

This is a test author

Stefan Posea Economist, Romania <u>tiberiu-stefan.posea@ing.com</u>

Marine Leleux Sector Strategist, Financials marine.leleux2@ing.com

Jesse Norcross Senior Sector Strategist, Real Estate jesse.norcross@ing.com

Teise Stellema Research Assistant, Energy Transition <u>teise.stellema@ing.com</u>

Diederik Stadig Sector Economist, TMT & Healthcare <u>diederik.stadig@ing.com</u>

Diogo Gouveia Sector Economist diogo.duarte.vieira.de.gouveia@ing.com

Marine Leleux Sector Strategist, Financials marine.leleux2@ing.com

Ewa Manthey Commodities Strategist <u>ewa.manthey@ing.com</u>

ING Analysts

James Wilson EM Sovereign Strategist James.wilson@ing.com

Sophie Smith Digital Editor sophie.smith@ing.com

Frantisek Taborsky EMEA FX & FI Strategist <u>frantisek.taborsky@ing.com</u>

Adam Antoniak Senior Economist, Poland

<u>adam.antoniak@ing.pl</u>

Min Joo Kang

Senior Economist, South Korea and Japan min.joo.kang@asia.ing.com

Coco Zhang

ESG Research <u>coco.zhang@ing.com</u>

Jan Frederik Slijkerman Senior Sector Strategist, TMT jan.frederik.slijkerman@ing.com

Katinka Jongkind

Senior Economist, Services and Leisure Katinka.Jongkind@ing.com

Marina Le Blanc

Sector Strategist, Financials Marina.Le.Blanc@ing.com Samuel Abettan Junior Economist samuel.abettan@ing.com

Franziska Biehl Senior Economist, Germany Franziska.Marie.Biehl@ing.de

Rebecca Byrne Senior Editor and Supervisory Analyst <u>rebecca.byrne@ing.com</u>

Mirjam Bani Sector Economist, Commercial Real Estate & Public Sector (Netherlands) <u>mirjam.bani@ing.com</u>

Timothy Rahill Credit Strategist timothy.rahill@ing.com

Leszek Kasek Senior Economist, Poland leszek.kasek@ing.pl

Oleksiy Soroka, CFA Senior High Yield Credit Strategist oleksiy.soroka@ing.com

Antoine Bouvet Head of European Rates Strategy antoine.bouvet@ing.com

Jeroen van den Broek Global Head of Sector Research jeroen.van.den.broek@ing.com

Edse Dantuma Senior Sector Economist, Industry and Healthcare edse.dantuma@ing.com

Francesco Pesole FX Strategist francesco.pesole@ing.com

Rico Luman Senior Sector Economist, Transport and Logistics <u>Rico.Luman@ing.com</u> Jurjen Witteveen Sector Economist jurjen.witteveen@ing.com

Dmitry Dolgin Chief Economist, CIS dmitry.dolgin@ing.de

Nicholas Mapa Senior Economist, Philippines nicholas.antonio.mapa@asia.ing.com

Egor Fedorov Senior Credit Analyst egor.fedorov@ing.com

Sebastian Franke Consumer Economist sebastian.franke@ing.de

Gerben Hieminga Senior Sector Economist, Energy gerben.hieminga@ing.com

Nadège Tillier Head of Corporates Sector Strategy nadege.tillier@ing.com

Charlotte de Montpellier Senior Economist, France and Switzerland <u>charlotte.de.montpellier@ing.com</u>

Laura Straeter Behavioural Scientist +31(0)611172684 laura.Straeter@ing.com

Valentin Tataru Chief Economist, Romania valentin.tataru@ing.com

James Smith Developed Markets Economist, UK james.smith@ing.com

Suvi Platerink Kosonen Senior Sector Strategist, Financials suvi.platerink-kosonen@ing.com Thijs Geijer Senior Sector Economist, Food & Agri <u>thijs.geijer@ing.com</u>

Maurice van Sante Senior Economist Construction & Team Lead Sectors <u>maurice.van.sante@ing.com</u>

Marcel Klok Senior Economist, Netherlands <u>marcel.klok@ing.com</u>

Piotr Poplawski Senior Economist, Poland <u>piotr.poplawski@ing.pl</u>

Paolo Pizzoli Senior Economist, Italy, Greece paolo.pizzoli@ing.com

Marieke Blom Chief Economist and Global Head of Research marieke.blom@ing.com

Raoul Leering Senior Macro Economist raoul.leering@ing.com

Maarten Leen Head of Global IFRS9 ME Scenarios maarten.leen@ing.com

Maureen Schuller Head of Financials Sector Strategy Maureen.Schuller@ing.com

Warren Patterson Head of Commodities Strategy Warren.Patterson@asia.ing.com

Rafal Benecki Chief Economist, Poland <u>rafal.benecki@ing.pl</u>

Philippe Ledent Senior Economist, Belgium, Luxembourg philippe.ledent@ing.com Peter Virovacz Senior Economist, Hungary peter.virovacz@ing.com

Inga Fechner Senior Economist, Germany, Global Trade inga.fechner@ing.de

Dimitry Fleming Senior Data Analyst, Netherlands <u>Dimitry.Fleming@ing.com</u>

Ciprian Dascalu Chief Economist, Romania +40 31 406 8990 <u>ciprian.dascalu@ing.com</u>

Muhammet Mercan Chief Economist, Turkey <u>muhammet.mercan@ingbank.com.tr</u>

Iris Pang Chief Economist, Greater China iris.pang@asia.ing.com

Sophie Freeman Writer, Group Research +44 20 7767 6209 Sophie.Freeman@uk.ing.com

Padhraic Garvey, CFA

Regional Head of Research, Americas padhraic.garvey@ing.com

James Knightley Chief International Economist, US james.knightley@ing.com

Tim Condon Asia Chief Economist +65 6232-6020

Martin van Vliet Senior Interest Rate Strategist +31 20 563 8801 martin.van.vliet@ing.com

Karol Pogorzelski

Senior Economist, Poland Karol.Pogorzelski@ing.pl

Carsten Brzeski Global Head of Macro carsten.brzeski@ing.de

Viraj Patel Foreign Exchange Strategist +44 20 7767 6405 viraj.patel@ing.com

Owen Thomas Global Head of Editorial Content +44 (0) 207 767 5331 owen.thomas@ing.com

Bert Colijn Chief Economist, Netherlands bert.colijn@ing.com

Peter Vanden Houte Chief Economist, Belgium, Luxembourg, Eurozone peter.vandenhoute@ing.com

Benjamin Schroeder Senior Rates Strategist

benjamin.schroder@ing.com

Chris Turner

Global Head of Markets and Regional Head of Research for UK & CEE <u>chris.turner@ing.com</u>

Gustavo Rangel Chief Economist, LATAM

+1 646 424 6464 gustavo.rangel@ing.com

Carlo Cocuzzo Economist, Digital Finance +44 20 7767 5306 carlo.cocuzzo@ing.com