

Opinion | 30 April 2019

Second order improvement

Could Korean March production data point to a slowdown in the rate of the slowdown? What else should we look for?



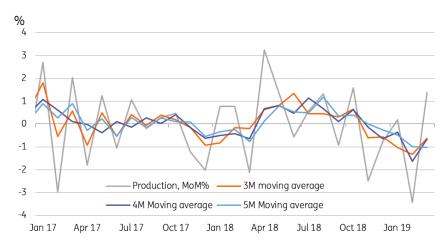
1.4%

March industrial production

MoM% (sa)

Better than expected

Korean Industrial production, MoM%



Month on month production was up 1.4%

While much of the business news industry has been fixated on the US-China trade war (which is topical today as trade talks resume in Beijing), we have been far more worried about the impacts of the global tech slump on the region. Korea, the global powerhouse for semiconductors and indeed most things electronic, has been particularly badly hit (Taiwan too - watch for moribund GDP data for 1Q today as a result).

So today's month-on-month increase in Korean production looks as if it is good news. Production bounced by 1.4%MoM, a shade higher than the 1.0% consensus expectation, but from a downward revised 3.4% decline in February.

One reason not to get too excited is that Korean production data exhibits what one might describe as a negatively autocorrelated process. Or in English, it "saw-tooths'. Almost (though not quite) without exception, a good month is followed by a bad month. March was due a bounce. What is noteworthy, is that this seems (based on eyeballing a few moving average series), to be showing some slowdown in the rate of month-on-month decline.

Production is a function of exports - here the news is mixed

To build a stronger case for a leveling-out of production, we first need to see what is going on in the export markets, which is where most of Korean production ends up.

Here, the evidence is less compelling. March exports also fell a bit less than the February figures, down 8.2%YoY from an 11.4% fall in February. But looking at a series of moving average trends, it is less clear that this series is turning the corner. 20-day preliminary export data for April are also down 8.7%YoY, worse than at the same point in February, and suggest that the export picture remains difficult.

Recent company specific commentary on the electronics sector, in particular semiconductors, also remains very cautious. So on balance, I would say that the global tech slump and Korea's problems have further to run before we can begin to call the bottom.

One small glimmer of hope, Korean business surveys for May posted small 1-point increases for both manufacturing and non-manufacturing. Perhaps they are seeing something ahead of the

somewhat lagging economic data...?

Asia day ahead - Its PMI day

Across the region, PMIs will start to be released this morning. The releases include both official and Caixin PMIs for China, which will all be expected to register some positive response to the considerable stimulus that has been unleashed in recent months on the Chinese economy.

(And from Prakash Sakpal)...Thailand's March manufacturing index and balance of payments data due today will indicate the risks to our 1Q19 GDP growth forecast of 3.1%. The accelerated export decline in March leads us to expect much weaker manufacturing growth of -3.5% YoY (consensus -2.1%). And for the same reason, we expect the current account surplus to narrow to \$4.4bn in March from \$6.5bn in February. The finance ministry yesterday cut its GDP growth forecast for 2019 to 3.8% from 4.0% on a view of much slower export growth than previously expected (3.4% vs. 4.5%). Yet, the central bank's (BoT) persistent hawkish tone keeps us from expecting policy support with a rate cut this year.

Author

Amrita Naik Nimbalkar

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

Mateusz Sutowicz

Senior Economist, Poland mateusz.sutowicz@ing.pl

Alissa Lefebre

Economist <u>alissa.lefebre@ing.com</u>

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 kinga.havasi@ing.com

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 <u>jesse.norcross@ing.com</u>

Teise Stellema

Research Assistant, Energy Transition teise.stellema@ing.com

Diederik Stadig

Sector Economist, TMT & Healthcare diederik.stadig@ing.com

Diogo Gouveia

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

Marine Leleux

Sector Strategist, Financials marine.leleux2@ing.com

Ewa Manthey

Commodities Strategist ewa.manthey@ing.com

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 frantisek.taborsky@ing.com

Adam Antoniak

Senior Economist, Poland adam.antoniak@ing.pl

Min Joo Kang

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

Coco Zhang

ESG Research coco.zhang@ing.com

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 <u>Franziska.Marie.Biehl@ing.de</u>

Rebecca Byrne

Senior Editor and Supervisory Analyst rebecca.byrne@ing.com

Mirjam Bani

Sector Economist, Commercial Real Estate & Public Sector (Netherlands) mirjam.bani@ing.com

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 Rico.Luman@ing.com

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 nadeqe.tillier@ing.com

Charlotte de Montpellier

Senior Economist, France and Switzerland charlotte.de.montpellier@inq.com

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 <u>james.smith@ing.com</u>

Suvi Platerink Kosonen

Senior Sector Strategist, Financials suvi.platerink-kosonen@ing.com

Thijs Geijer

Senior Sector Economist, Food & Agri thijs.geijer@ing.com

Maurice van Sante

Senior Economist Construction & Team Lead Sectors maurice.van.sante@ing.com

Marcel Klok

Senior Economist, Netherlands marcel.klok@ing.com

Piotr Poplawski

Senior Economist, Poland piotr.poplawski@ing.pl

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 <u>Maureen.Schuller@ing.com</u>

Warren Patterson

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

Rafal Benecki

Chief Economist, Poland rafal.benecki@ing.pl

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 ciprian.dascalu@ing.com

Muhammet Mercan

Chief Economist, Turkey muhammet.mercan@ingbank.com.tr

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 <u>james.knightley@ing.com</u>

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 chris.turner@ing.com

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