

Singapore: Another big plunge in NODX...

... raises the odds of the Monetary Authority of Singapore easing monetary policy well ahead of the next scheduled semi-annual policy review in October



17.3% June NODX fall on year

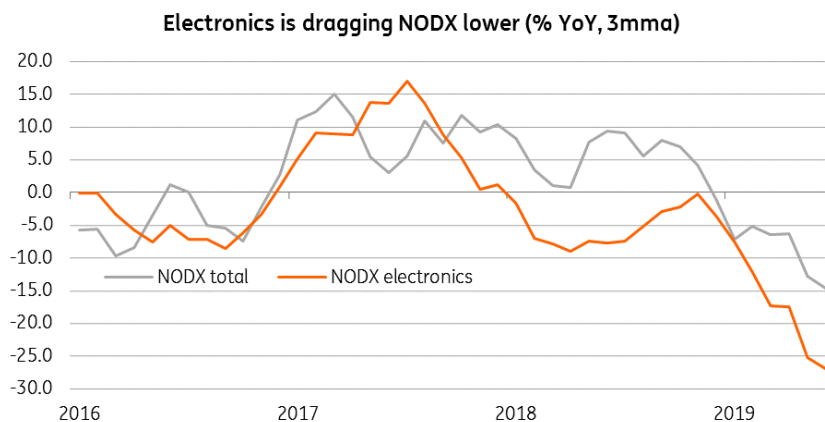
Worse than expected

Electronics exports dents NODX, again

Singapore's non-oil domestic exports (NODX) tumbled by 17.3% year-on-year in June, almost twice as bad as the consensus median estimate of -9.6% in a Bloomberg survey. This comes on top of a 16.3% fall in May. Likewise, the 7.6% month-on-month (seasonally adjusted) NODX fall was double the consensus of -3.5% MoM, and this more than reversed a 5.8% bounce posted in the previous month.

Electronics continues to be the weak spot with a more than 30% YoY decline in shipments for the second consecutive month, while an outsized surge in pharmaceuticals shipments in May was also

partly retraced. By destination, the weakness was across the board except for shipments to the US, which are still growing on the back of strong consumer spending in that economy. The persistently large decline in exports to China, Japan, and Europe were the standouts otherwise.



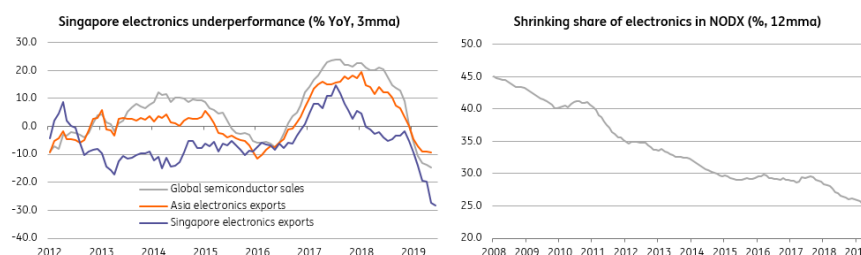
Source: Bloomberg, CEIC, ING

What's happening to electronics?

Bar a positive month last November, electronics exports have been on a steady declining streak since December 2017, led by semiconductor exports, which make up nearly half of the electronics cluster. It's not just the growth rate that's been on a downward trend, the share of electronics in total exports has also been waning.

The weakness of electronics exports squares with the prevailing downturn observed in the global tech cycle. However, a significant underperformance of Singapore's electronics relative to other Asian electronics heavyweights (e.g. Korea, Taiwan) as well as intermediary processors (Malaysia, Philippines, Thailand) suggests some structural shift underway. This can also be inferred from the steadily falling share of electronics in total NODX, which at 25% (12-month average through June 2019) is down from over 40% a decade ago.

From this, we surmise Singapore is losing out on its electronics market share to other Asian countries.



Source: Bloomberg, CEIC, ING

Weak NODX imparts downside risk to GDP growth

The June NODX report follows on from last week's disappointing GDP report for the second quarter, showing 'only' 0.1% YoY (-3.4% QoQ SAAR) growth. Even though the advance GDP estimate is typically based on data for the first two months of the quarter, we think the latest one may have

already factored in a weak June NODX turnout.

However, this will be tested by the industrial production data for June due later this month (26 July). IP growth is closely correlated with manufacturing GDP growth and this will offer clues about how GDP growth is likely to be revised when the final estimate is released in mid-August. Downside growth risk has intensified, not just for 2Q GDP but also for the rest of the year in our view.

Easing is imminent - earlier the better

As for most other global central banks, the economic data has increasingly favoured easing by the Monetary Authority of Singapore (MAS).

The earlier the MAS moves, the better it will be for the economy. Talk of an off-cycle policy adjustment, before the next scheduled semi-annual review in October, has gained traction since the MAS's Managing Director Ravi Menon recently hinted at such a policy action. We continue to expect easing either this month or next via a reduction or even flattening of the slope of the MAS's policy trading band for the SGD nominal effective exchange rate.

For further insight into the ING house view of MAS's policy, please see our [Asia Chief Economist Rob Carnell's latest note on Singapore](#).

Author

Alissa Lefebre

Economist

alissa.lefebvre@ing.com

Deepali Bhargava

Regional Head of Research, Asia-Pacific

Deepali.Bhargava@ing.com

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

tiberiu-stefan.posea@ing.com

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

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
Economist, Germany

Franziska.Marie.Biehl@ing.de

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

nadege.tillier@ing.com

Charlotte de Montpellier

Senior Economist, France and Switzerland

charlotte.de.montpellier@ing.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

james.smith@ing.com

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
Maureen.Schuller@ing.com

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
Dimitry.Fleming@ing.com

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
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

Robert Carnell

Regional Head of Research, Asia-Pacific
robert.carnell@asia.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.schroeder@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