

Bundles | 21 August 2018

Good MornING Asia - 21 August 2018

President Trump allegedly moans about Fed tightening - sound like anyone else you know?

In this bundle



Trump laments Fed tightening

President Trump allegedly moans about Fed tightening - sound like anyone else you know?



Thailand

Thailand: GDP growth beats expectations, againWe are revising our 2018 growth forecast to 4.3% from 4.0%.
While recent growth performance undermines our end-year
USD/THB forecast of depreciation to...

Opinion | 21 August 2018

Trump laments Fed tightening

President Trump allegedly moans about Fed tightening - sound like anyone else you know?



Source: The White House

USD weaker against EUR overnight

Just a couple of days ago, I remember skimming an article in the Financial Times that began to make a comparison of Donald Trump with President Erdogan. I confess I didn't read it properly as I wasn't convinced by the notion and moved on to a story about weak Korean productivity. But reports overnight (unless they are fake news) suggest that the US President has been publicly lamenting the lack of assistance from the Fed, at least compared to say the eurozone or China (who he allegedly called currency manipulators).

It was just such remarks made by the Turkish President, that put Turkey under the international market spot-light, and potentially, provided the catalyst for markets to sell the lira (TRY) at the first excuse. I'm not suggesting anything similar for the dollar, but it is a little weaker overnight, and you might attribute a little of that to the slow erosion of Fed independence that such remarks will be bound to have. Markets, correctly in my view, hold central bank independence sacrosanct. Like FX policy, this is something you mess with at your peril.

I suspect that Jerome Powell's Jackson Hole speech later this week will be aimed squarely at econo-nerds - dealing with issues like the real equilibrium interest rate. A point of reflection is coming closer at the Fed, but we suspect that most FOMC members will want to see the yield curve a little closer to inversion before they relent on the cautious tightening phase. And with inflation

currently exceeding their targets on any measure you choose to take, that seems prudent. I don't believe Powell will cave-in to Trump's comments and offer a much more supportive view of policy.

That said, any hint that the Trump pressure on Powell is beginning to work, and we may well see the USD under further pressure - after all, the ECB is nearing the end of the summer of inaction they promised before looking at their asset purchase programme. And unless concerns about Italy take centre stage, then the EUR could find itself under more support as the end of the year draws in.

RBA - time to consider the other thing

The Reserve Bank of Australia did not, of course, raise rates at its August meeting, nor will today's minutes of that meeting suggest any hike is probable next month or the month after that. Indeed, the RBA seems so glued into inaction that it is becoming something of an irrelevance for markets. But that could change, and in ways that have not yet been picked up by markets. A quick look at Australian newspapers sees headlines about the sharp fall in Sydney house prices. I know, there's more to Australian housing than Sydney, and it is the only metropolitan housing market that is yet showing year on year declines.

Give it time though. On a quarter on quarter basis, only Adelaide, Hobart and Canberra are showing further house price gains, and only in Hobart are these accelerating. By 3Q, Melbourne could also be seeing year on year house price declines, and it is only going to take this long to get there because the previous pace of gains was so rapid.

Australian implied interest rates from bank bill futures still suggest a slight upward tilt to expectations. But there is a scenario unveiling where this flattens or even tilts lower. Rates could go down before they go up.

Watch also for some political noise in Australia over the coming days, as PM Turnbull drops his plans for a carbon emissions target. Both this and the RBA stance could weigh on the AUD.

Asia Day ahead - Quiet

Its quiet in Asia, with national holidays across much of the region this week. 20-day Korean trade data may provide the sole interest in addition to Japan's erratic and little-watched retail sales figures. Machine tool orders is not a market-moving release.

Thailand's July trade data due tomorrow (22 August) will provide a glimpse of the economy coming into the second half of 2018. As elsewhere in Asia, we believe Thailand's export strength likely persisted in July. Yet we expect a sharp narrowing of the trade surplus in July from June. Narrower trade and current account surpluses made net exports a drag on GDP growth in the first two quarters (see 'Thailand: GDP growth beats expectations, again'). After a significant Thai baht (THB) sell-off in 2Q18, the currency has returned to its position as one of Asia's outperformers since July. While this weakens our confidence in our forecast of the THB trading toward 35.0 by end of the year, we are waiting for more concrete developments on the US-China trade standoff before making any revisions.

It is a public holiday in Singapore tomorrow. We will be back with you on Thursday.

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 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 <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 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 <u>frantisek.taborsky@ing.com</u>

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@inq.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.inq.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 <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 <u>maurice.van.sante@ing.com</u>

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@inq.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 <u>carlo.cocuzzo@ing.com</u> Article | 20 August 2018 Thailand

Thailand: GDP growth beats expectations, again

We are revising our 2018 growth forecast to 4.3% from 4.0%. While recent growth performance undermines our end-year USD/THB forecast of depreciation to 35.0, we will wait for more concrete developments on the US-China trade tensions before making any revisions.



Source: Shutterstock

4.6% GDP growth in 2Q18

Better than expected

Above-expected 2Q GDP growth

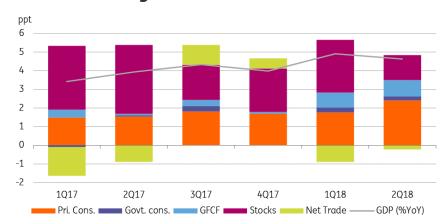
Thailand's economy performed better than expected in the second quarter, drawing support from continued strong exports and manufacturing. GDP grew by 4.6% year-on-year in 2Q18, faster than our 4.5% forecast and the consensus 4.4% view. 1Q18 growth was revised up to 4.9% from 4.8% initially. Today's report prompts an upward revision to our 2018 growth forecast to 4.3% from 4%.

The expenditure breakdown revealed net exports remaining a drag on GDP growth for the second straight quarter, albeit by less than the first quarter (see chart). This is consistent with a year-on-year narrowing of the current account surplus. In terms of the current account, exports continued to strengthen, but imports derived their strength mostly from oil, where higher global oil prices boosted the import bill.

On the domestic side, there was a marked improvement in the private consumption contribution to GDP growth, to 2.4 percentage points (ppt) in 2Q from 1.7ppt in 1Q. However, there was no improvement in government consumption or gross capital formation. An upswing in the inventory cycle continued to play a key role in driving the headline GDP number - possibly a bad omen for future growth.

Services remained the key industry-side driver of GDP growth.

Source of GDP growth



Note: Bars may not sum up to GDP growth due to statistics discrepancy

Source: Bloomberg, CEIC, ING

Global trade risk, low inflation warrants stable policy

July trade data due on Tuesday (21 August) will provide a glimpse of where the economy is heading in the current quarter. As elsewhere in Asia, we believe Thailand's exports strength likely persisted in July. But the trade war makes things uncertain for the remainder of the year, imparting downside risk to the official growth forecast for this year - the Finance Ministry recently raised its 2018 forecast to 4.5% from 4.2%, while the central bank's (BoT) forecast is 4.4%.

Just as the trade war risk looms, and with the likelihood of inflation falling short of the BoT's 1-4% policy target in coming months, an on-hold central bank policy looks to be a safe bet for the rest of the year.

After a significant Thai baht (THB) sell-off in the 2Q with a 6% depreciation against the US dollar, the currency has returned to its position as one of Asia's outperformers since July. Although this weakens our confidence in our forecast of the pair trading toward 35.0 by end of the year, we aren't changing this forecast until more concrete news on the US-China trade tensions emerges.

Economic forecast summary

| Thailand | 2017 | 1Q18F | 2Q18F | 3Q18F | 4Q18F | 2018F | 2019F |
|-------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Real GDP (% YoY) | 3.9 | 4.9 | 4.6 | 3.8 | 3.9 | 4.3 | 4.0 |
| CPI (% YoY) | 0.7 | 0.6 | 1.3 | 1.3 | 1.1 | 1.1 | 1.3 |
| BOT 1D repo rate (%, eop) | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.50 | 1.75 |
| 3M interbank rate (%, eop) | 1.57 | 1.57 | 1.58 | 1.60 | 1.70 | 1.70 | 1.95 |
| 10Y govt. bond yield (%, eop) | 2.32 | 2.40 | 2.58 | 2.80 | 2.90 | 2.90 | 3.00 |
| THB per USD (eop) | 32.58 | 31.18 | 33.04 | 34.20 | 35.00 | 35.00 | 33.60 |

Source: Bloomberg, CEIC, ING

Author

Amrita Naik Nimbalkar

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

Mateusz Sutowicz

Senior Economist, Poland mateusz.sutowicz@inq.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 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 <u>teise.stellema@ing.com</u>

Diederik Stadia

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 <u>frantisek.taborsky@ing.com</u>

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@inq.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@inq.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 <u>Warren.Patterson@asia.ing.com</u>

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 <u>ciprian.dascalu@ing.com</u>

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 <u>viraj.patel@ing.com</u>

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

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 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.