

Week Ahead

Focus: Important hints at next week's ECB meeting

Analysts:

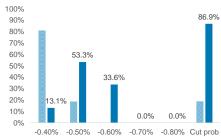
Gudrun Egger, CEFA
gudrun.egger@erstegroup.com

How much will ECB commit itself next week?

Both M. Draghi (ECB) and J. Powell (US Fed) recently stressed that the price stability and inflation targets are "symmetrical" - a small word that makes a big difference. Inflation values would then have to be above 2% for a certain time in the future so that a 2% price stability or inflation target can be achieved "symmetrically", since inflation rates have remained below 2% for some time. This would probably dampen short-term interest rate expectations for a longer period of time, so that inflation rates above 2% can be achieved in the longer term.

The ECB has a mandate to keep prices stable in the medium term. To date, the Governing Council has given the following quantitative definitions: 1998: Price stability is the annual increase in the Euro Area HICP (inflation) of less than 2%. In 2003, the price stability target was changed to "...below but close to 2%". Should the ECB in the near future change its target to the wording "symmetrically at 2%", this would be a significant change in direction.

Deposit rate cut on 12.9. vs. 6.6. (Probability accord. to market expectations)



Source: Bloomberg, Erste Group Research

It is therefore unlikely that the Governing Council will adopt such a wording by next week already. However, we expect the central bank to open up more room for maneuver and change its forward guidance with regard to short-term interest rate developments. Instead of indicating that interest rates should remain at the "current" level, the ECB could use the phrase "at an appropriate level." This would prepare the markets for the possibility of interest rate cuts.

The announcement of interest rate cuts or net asset purchases would not make sense until September at the earliest, when the ECB economists' new assessments of the economic environment and inflation forecasts are available. In the Eurozone, inflation is still a long way from its target. According to the ECB, it should be 1.3% this year and rise to 1.6% by 2021, and would thus remain well below the medium-term price stability target for the foreseeable future. In particular, domestic price pressure (core inflation) is still too low, although short-term interest rates are already in negative territory and excess liquidity from securities purchases and TLTROs to the banking sector is substantial (~1,800bn).

Market expectations for interest rate cuts have risen significantly since the meeting at the beginning of June (see graph). Accordingly, the probability that the ECB will lower interest rates at the September meeting is currently around 87%. 53% of market participants expect the deposit rate to be lowered by -0.1% and 34% by -0.2% from the current level of -0.4%.

Major Markets & Credit Research Gudrun Egger, CEFA (Head)

Rainer Singer (Senior Economist EZ, USA) Gerald Walek, CFA (Economist EZ) Margarita Grushanina (Economist AT, Quant. Analyst EZ)

Note: Past performance is not necessarily indicative of future results

Week Ahead | Major Markets | Eurozone, USA 19. July 2019

Economic calendar

| Ctry | Date | Time | Release | Period | Consens | Prior |
|----------|--------|-------|-----------|--------|------------|------------|
| Eurozone | | | | | | |
| FR | 24-Jul | 9:15 | PMI Index | Jul P | | 51.9 Index |
| DE | 24-Jul | 9:30 | PMI Index | Jul P | 45.2 Index | 45.0 Index |
| EA | 24-Jul | 10:00 | PMI Index | Jul P | 47.7 Index | 47.6 Index |
| DE | 25-Jul | 10:00 | Ifo Index | Jul | 97 Index | 97 Index |
| USA | | | | | | |
| | 26-Jul | 14:30 | GDP q/q | 2Q A | 1.8% | 3.1% |

China

Central bank events

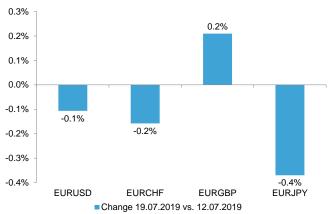
| | Date | Time | Event |
|-----|--------|-------|--|
| ECB | | | |
| | 25.Jul | 13:45 | Monetary policy decesion |
| | | 14:30 | Mario Draghi, press conference following the Governing Council meeting |
| Fed | | | No events relevant for monetary policy scheduled |

Source: Bloomberg, Central Banks, Erste Group Research

Forex and government bond markets

Exchange rates EUR: USD, CHF, GBP and JPY

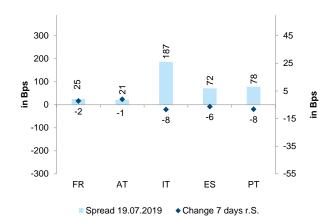
Changes compared to last week



Source: Bloomberg, Erste Group Research

Eurozone spreads vs. Germany

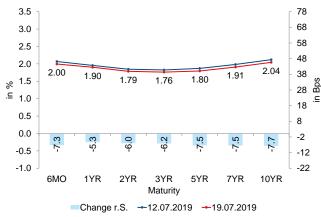
10Y government bonds



Source: Bloomberg, Erste Group Research

US Treasuries yield curve

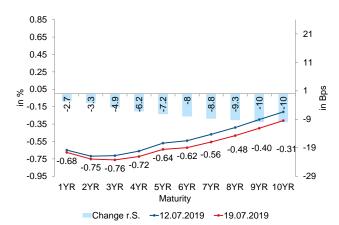
Changes compared to last week



Source: Bloomberg, Erste Group Research

DE Bund yield curve

Changes compared to last week



Source: Bloomberg, Erste Group Research

Week Ahead | Major Markets | Eurozone, USA 19. July 2019

Forecasts¹

| GDP | 2017 | 2018 | 2019 | 2020 |
|----------|------|------|------|------|
| Eurozone | 2.4 | 1.8 | 1.1 | 1.0 |
| US | 2.3 | 2.9 | 2.5 | 2.1 |

| Inflation | 2017 | 2018 | 2019 | 2020 |
|-----------|------|------|------|------|
| Eurozone | 1.5 | 1.7 | 1.4 | 1.5 |
| US | 2.2 | 2.4 | 1.8 | 2.0 |

| Interest rates | current | Sep.19 | Dec.19 | Mar.20 | Jun.20 |
|-------------------|---------|--------|--------|--------|--------|
| ECB MRR | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3M Euribor | -0.37 | -0.30 | -0.30 | -0.30 | -0.30 |
| Germany Govt. 10Y | -0.31 | -0.30 | -0.10 | 0.10 | 0.40 |
| Swap 10Y | 0.13 | 0.00 | 0.20 | 0.40 | 0.70 |

| Interest rates | current | Sep.19 | Dec.19 | Mar.20 | Jun.20 |
|------------------------|---------|--------|--------|--------|--------|
| Fed Funds Target Rate* | 2.41 | 2.38 | 2.38 | 2.38 | 2.38 |
| 3M Libor | 2.30 | 2.60 | 2.70 | 2.70 | 2.70 |
| US Govt. 10Y | 2.05 | 2.40 | 2.50 | 2.50 | 2.50 |
| EURUSD | 1.13 | 1.10 | 1.13 | 1.15 | 1.18 |

^{*}M id of target range

In case of changes to our forecasts compared to the previous issue, arrows show the direction of the change. Source: Bloomberg, Erste Group Research

¹ Note: In accordance with regulations, we are obliged to issue the following statement: Forecasts are not a reliable indicator of future performance.

Week Ahead | Major Markets | Eurozone, USA 19. July 2019

Contacts

Group Research

| Oroup Moscuron | | | |
|---|--|--|---|
| Head of Group Research Friedrich Mostböck, CEFA | . 42 (0)5 0400 44002 | Treasury – Erste Bank Vienna | |
| · | +43 (0)5 0100 11902 | Group Markets Retail Sales Head: Christian Reiss | +43 (0)5 0100 84012 |
| CEE Macro/Fixed Income Research Head: Juraj Kotian (Macro/FI) Zoltan Arokszallasi, CFA (Fixed income) | +43 (0)5 0100 17357 +43 (0)5 0100 18781 | Markets Retail Sales AT Head: Markus Kaller | +43 (0)5 0100 84239 |
| Katarzyna Rzentarzewska (Fixed income, Poland) Malgorzata Krzywicka (Fixed income) Croatia/Serbia | +43 (0)5 0100 17356 +43 (0)5 0100 17338 | Group Markets Execution Head: Kurt Gerhold | +43 (0)5 0100 84232 |
| Alen Kovac (Head) Mate Jelić Ivana Rogic | +385 72 37 1383 +385 72 37 1443 +385 72 37 2419 | Retail & Sparkassen Sales Head: Uwe Kolar | +43 (0)5 0100 83214 |
| Czech Republic | | | . , |
| David Navratil (Head) Jiri Polansky Michal Skorepa | +420 956 765 439 +420 956 765 192 +420 956 765 172 | Corporate Treasury Product Distribution AT Head: Christian Skopek | +43 (0)5 0100 84146 |
| Hungary | | Fixed Income Institutional Sales | |
| Orsolya Nyeste Zsombor Varga | +361 268 4428 +361 373 2830 | Institutional Distribution non CEE | |
| Romania | | Head: Jaromir Malak | +43 (0)5 0100 84254 |
| Horia Braun-Erdei (Head) | +40 3735 10424 | Karin Rattay Christian Kienesberger | +43 (0)5 0100 84118 |
| Eugen Sinca | +40 3735 10424 | Bernd Bollhof | +43 (0)5 0100 84323 +49 (0)30 8105800 5525 |
| Dorina llasco | +40 3735 10436 | Rene Klasen | +49 (0)30 8105800 5521 |
| | 140 0700 10400 | Christopher Lampe-Traupe | +49 (0)30 8105800-5507 |
| Slovakia | | Charles-Henry La Coste de Fontenilles | +43 (0)5 0100 84115 |
| Maria Valachyova (Head) Katarina Muchova | +421 2 4862 4185 +421 2 4862 4762 | Bernd Thaler | +43 (0)5 0100 84119 |
| | | Bank Distribution | |
| Major Markets & Credit Research | | Head: Marc Friebertshäuser | +49 (0)711 810400 5540 |
| Head: Gudrun Egger, CEFA | +43 (0)5 0100 11909 | Sven Kienzle | +49 (0)711 810400 5541 |
| Ralf Burchert, CEFA (Agencies) | +43 (0)5 0100 16314 | Michael Schmotz | +43 (0)5 0100 85542 |
| Hans Engel (Global Equities) | +43 (0)5 0100 19835 | Ulrich Inhofner | +43 (0)5 0100 85544 |
| Margarita Grushanina (Austria, Quant Analyst) | +43 (0)5 0100 11957 | Klaus Vosseler | +49 (0)711 810400 5560 |
| Peter Kaufmann, CFA (Corporate Bonds) | +43 (0)5 0100 11183 | Andreas Goll | +49 (0)711 810400 5561 |
| Heiko Langer (Covered Bonds/Financials) | +43 (0)5 0100 85509 | Mathias Gindele | +49 (0)711 810400 5562 |
| Stephan Lingnau (Global Equities) Carmen Riefler-Kowarsch (Covered Bonds/Financials) | +43 (0)5 0100 16574 | maniao emasio | (0) |
| Rainer Singer (Euro, US) | +43 (0)5 0100 19632 +43 (0)5 0100 17331 | Institutional Distribution CEE | |
| Bernadett Povazsai-Römhild, CEFA (Corporate Bonds) | | Head: Jaromir Malak | +43 (0)5 0100 84254 |
| Elena Statelov, CIIA (Corporate Bonds) | +43 (0)5 0100 17203 | | , , |
| Gerald Walek, CFA (Euro, CHF) | +43 (0)5 0100 16360 | Institutional Distribution PL and CIS | |
| Coraid Walek, Of A (Edio, Offi) | 143 (0)3 0100 10300 | Pawel Kielek | +48 22 538 6223 |
| CEE Equity Research | | Michal Jarmakowicz | +43 50100 85611 |
| Head: Henning Eßkuchen | +43 (0)5 0100 19634 | | |
| Daniel Lion, CIIA (Technology, Ind. Goods&Services) | +43 (0)5 0100 17420 | Institutional Distribution Slovakia | |
| Michael Marschallinger, CFA | +43 (0)5 0100 17906 | Head: Sarlota Sipulova | +421 2 4862 5619 |
| Christoph Schultes, MBA, CIIA (Real Estate) | +43 (0)5 0100 11523 | Monika Smelikova | +421 2 4862 5629 |
| Thomas Unger, CFA (Banks, Insurance) | +43 (0)5 0100 17344 | | |
| Vladimira Urbankova, MBA (Pharma) | +43 (0)5 0100 17343 | Institutional Distribution Czech Republic | . 400 0 0400 5577 |
| Martina Valenta, MBA | +43 (0)5 0100 11913 | Head: Ondrej Cech | +420 2 2499 5577 |
| Croatia/Serbia | | Milan Bartos Barbara Suvadova | +420 2 2499 5562 +420 2 2499 5590 |
| Mladen Dodig (Head) | +381 11 22 09178 | Baibara Suvadova | +420 2 2499 5590 |
| Anto Augustinovic | +385 72 37 2833 | Institutional Asset Management Czech Republic | |
| Magdalena Dolenec | +385 72 37 1407 | Head: Petr Holecek | +420 956 765 453 |
| Davor Spoljar, CFA | +385 72 37 2825 | Martin Perina | +420 956 765 106 |
| Czech Republic | | Petr Valenta | +420 956 765 140 |
| Petr Bartek (Head) | +420 956 765 227 | David Petracek | +420 956 765 809 |
| Marek Dongres | +420 956 765 218 | Blanca Weinerova | +420 956 765 317 |
| Jan Safranek | +420 956 765 218 | | |
| | | Institutional Distribution Croatia | |
| Hungary József Miró (Head) | +361 235 5131 | Head: Antun Buric | +385 (0)7237 2439 |
| András Nagy | +361 235 5132 | Zvonimir Tukač | +385 (0)7237 1787 |
| Tamás Pletser, CFA | +361 235 5135 | Natalija Zujic | +385 (0)7237 1638 |
| | 1001 200 0100 | Institutional Distribution Hungary | |
| Poland | . 40 00 000 6050 | Institutional Distribution Hungary | .26 1 227 2211 |
| Tomasz Duda (Head) | +48 22 330 6253 | Head: Peter Csizmadia Attila Hollo | +36 1 237 8211 |
| Cezary Bernatek | +48 22 538 6256 | | +36 1 237 8209 |
| Konrad Grygo Mateusz Krupa, CFA | +48 22 330 6254 +48 22 330 6251 | Gabor Balint | +36 1 237 8205 |
| Michal Pilch | +48 22 330 6255 | Institutional Distribution Romania and Bulgaria | |
| Emil Poplawski | +48 22 330 6252 | Head: Ciprian Mitu | +43 (0)50100 85612 |
| · | 5 22 000 0202 | Crisitan Adascalita | +40 373 516 531 |
| Romania Caius Rapanu | +40 3735 10441 | | |
| Turkey | | Group Institutional Equity Sales | . 40 (0)50400 00400 |
| Umut Cebir | +90 2129120445 | Head: Brigitte Zeitlberger-Schmid | +43 (0)50100 83123 |
| Berke Gümüs | +90 2129120445 | Werner Fürst | +43 (0)50100 83121 |
| Dorno Gurrius | . JU 2 123 12U443 | Josef Kerekes Cormac Lyden | +43 (0)50100 83125 |
| | | Comiac Lyuen | +43 (0)50100 83120 |
| | | Business Support | |
| | | Bettina Mahoric | +43 (0)50100 86441 |
| | | | . , |

Week Ahead | Major Markets | Eurozone, USA 19. July 2019

Disclaimer

This publication was prepared by Erste Group Bank AG or any of its consolidated subsidiaries (together with consolidated subsidiaries "Erste Group") independently and objectively as general information pursuant. This publication serves interested investors as additional source of information and provides general information, information about product features or macroeconomic information without emphasizing product selling marketing statements. This publication does not constitute a marketing communication pursuant to Art. 36 (2) delegated Regulation (EU) 2017/565 as no direct buying incentives were included in this publication, which is of information character. This publication does not constitute investment research pursuant to Art. 36 (1) delegated Regulation (EU) 2017/565. It has not been prepared in accordance with legal requirements designed to promote the independence of investment research and it is not subject to the prohibition on dealing ahead of the dissemination of investment research. The information only serves as non-binding and additional information and is based on the level of knowledge of the person in charge of drawing up the information on the respective date of its preparation. The content of the publication can be changed at any time without notice. This publication does not constitute or form part of, and should not be construed as, an offer, recommendation or invitation to subscribe for or purchase any securities, and neither this publication nor anything contained herein shall form the basis of or be relied on in connection with or act as an inducement to enter into any contract or inclusion of a security or financial product in a trading strategy. Information provided in this publication are based on publicly available sources which Erste Group considers as reliable, however, without verifying any such information by independent third persons. While all reasonable care has been taken to ensure that the facts stated herein are accurate and that the forecasts, opinions and expectations contained herein are fair and reasonable. Erste Group (including its representatives and employees) neither expressly nor tacitly makes any guarantee as to or assumes any liability for the up-to-dateness. completeness and correctness of the content of this publication. Erste Group may provide hyperlinks to websites of entities mentioned in this document, however the inclusion of a link does not imply that Erste Group endorses, recommends or approves any material on the linked page or accessible from it. Neither a company of Erste Group nor any of its respective managing directors, supervisory board members, executive board members, directors, officers of other employees shall be in any way liable for any costs, losses or damages (including subsequent damages, indirect damages and loss of profit) howsoever arising from the use of or reliance on this publication. Any opinion, estimate or projection expressed in this publication reflects the current judgment of the author(s) on the date of publication of this document and do not necessarily reflect the opinions of Erste Group. They are subject to change without prior notice. Erste Group has no obligation to update, modify or amend this publication or to otherwise notify a reader thereof in the event that any matter stated herein, or any opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate. The past performance of securities or financial instruments is not indicative for future results. No assurance can be given that any financial instrument or issuer described herein would yield favorable investment results or that particular price levels may be reached. Forecasts in this publication are based on assumptions which are supported by objective data. However, the used forecasts are not indicative for future performance of securities or financial instrument. Erste Group, its affiliates, principals or employees may have a long or short position or may transact in the financial instrument(s) referred to herein or may trade in such financial instruments with other customers on a principal basis. Erste Group may act as a market maker in the financial instruments or companies discussed herein and may also perform or seek to perform investment services for those companies. Erste Group may act upon or use the information or conclusion contained in this publication before it is distributed to other persons. This publication is subject to the copyright of Erste Group and may not be copied, distributed or partially or in total provided or transmitted to unauthorized recipients. By accepting this publication, a recipient hereof agrees to be bound by the foregoing limitations. Erste Group is not registered or certified as a credit agency in accordance with Regulation (EC) No 1060/2009 of the European Parliament and of the Council of 16 September 2009 on credit rating agencies (the Credit Rating Agencies Regulation). Any assessment of the issuers creditworthiness does not represent a credit rating pursuant to the Credit Rating Angencies Regulation. Interpretations and analysis of the current or future development of credit ratings are based upon existing credit rating documents only and shall not be considered as a credit rating itself.

© Erste Group Bank AG 2019. All rights reserved.

Published by:

Erste Group Bank AG Group Research 1100 Vienna, Austria, Am Belvedere 1 Head Office: Wien Commercial Register No: FN 33209m Commercial Court of Vienna

Erste Group Homepage: www.erstegroup.com