

10 January 2019

Account of the monetary policy meeting of the Governing Council of the European Central Bank



President of the European Central Bank

held in Frankfurt am Main

1. Review of financial, economic and monetary developments and policy options

Financial market developments

Mr Cœuré reviewed the latest financial market developments. Since the Governing Council's previous monetary policy meeting on 24-25 October 2018, there were growing signs that investors were becoming more concerned about the global growth outlook, reflecting both the weakness in recent economic data in many jurisdictions and continuing geopolitical tensions. These concerns had added to market volatility and likely contributed to a marked drop in global stock prices. Corporate bond spreads, both in the United States and in the euro area, had widened too, in particular for bonds with lower credit quality.

In euro area government bond markets, yields on bonds of the highest credit quality had declined to levels seen early in 2018, reflecting both a demand for safety and a fall in inflation expectations. Part of the fall in inflation expectations likely echoed a measurable drop in oil prices in recent weeks, which were down by 30% on early October. A model-based decomposition of oil price movements indicated that factors of both supply and demand had likely contributed to the decline in oil prices.

Euro area sovereign bond spreads had eased somewhat from recent highs. However, yield spreads between the ten-year Italian government bond and its German equivalent remained at elevated levels of slightly below 300 basis points. Contagion from Italy to other euro area sovereign bond markets remained contained.

Turning to euro area equity markets, two broad factors were seen to have accounted for the recent correction: a rise in the equity risk premium, which was consistent with the growing demand for safe-haven assets in global bond markets, and a downward revision in earnings expectations. In the United States, by contrast, earnings expectations were seen to have continued to push stock prices higher, while the increase in the equity risk premium had pulled US stocks lower.

Finally, with regard to monetary policy expectations in the euro area, both survey results and market-based evidence were signalling a push-back in the expectations for the timing of a first rise in key ECB interest rates and in the subsequent expected future path of short-term interest rates. At longer tenors, market pricing had exhibited a more pronounced adjustment, which could have also reflected changes in risk premia.

The global environment and economic and monetary developments in the euro area

Mr Praet reviewed the global environment and recent economic and monetary developments in the euro area.

Regarding the external environment, global growth momentum was moderating and global trade growth stabilising. Global survey indicators pointed to a deceleration in economic activity in the second half of 2018. The global composite output Purchasing Managers' Index (PMI) had increased somewhat in November, but overall still pointed to a weakening of growth relative to the first half of 2018. The latest indicators on trade gave mixed signals while pointing overall towards broad stabilisation. The volume of goods imports had

increased in September. However, the global PMI for new export orders in the manufacturing sector remained slightly below 50 in November.

Annual consumer price inflation in the OECD area had picked up in October. Excluding energy and food, inflation had remained largely stable. Wage dynamics appeared to have gained momentum since the turn of 2017-18, with annual growth in compensation per employee reaching 2.9% in the third quarter of 2018.

Brent crude oil prices had declined markedly since the 24-25 October meeting, as oil production had increased and growth in oil demand was expected to slow. Over the same period, aggregate non-oil commodity prices had decreased by 3%, while the euro exchange rate was broadly unchanged both against the US dollar and in nominal effective terms.

Turning to the euro area, growth in economic activity had slowed further on account of weaker external demand and also sector and country-specific factors. Eurostat's second release had put euro area real GDP growth in the third quarter of 2018 at 0.2% in quarter-on-quarter terms, down from 0.4% in each of the previous two quarters. Data that had become available since the Governing Council's previous monetary policy meeting had been weaker than expected.

At the same time, the fundamental factors supporting the economic expansion remained in place. In the medium term, private consumption was expected to remain resilient, reflecting mainly continued growth in compensation of employees, which – over time – was expected to be driven more by growth in compensation per employee and less by employment growth. Business investment was expected to continue growing at a solid pace, supported by favourable earnings expectations, resilient domestic demand and favourable financing conditions. However, the ongoing uncertainty surrounding global trade and tariffs was likely to be a factor weighing on business investment.

This assessment was broadly reflected in the December 2018 Eurosystem staff macroeconomic projections for the euro area. These projections foresaw annual real GDP increasing by 1.9% in 2018, 1.7% in 2019, 1.7% in 2020 and 1.5% in 2021. Compared with the September 2018 ECB staff macroeconomic projections, the outlook for real GDP growth had been revised slightly down for 2018 and 2019.

Turning to price developments, according to Eurostat's flash estimate, euro area annual HICP inflation had declined to 2.0% in November 2018, from 2.2% in October, reflecting mainly a decline in energy inflation. HICP inflation excluding energy and food was also lower, edging down to 1.0% in November from 1.1% in October, owing to a slowing in the services component. Meanwhile, a broader range of underlying inflation measures had continued to move sideways.

Incoming data pointed to building wage pressures, which were expected to support an upward adjustment in underlying inflation. Annual growth in compensation per employee was 2.5% in the third quarter of 2018, up from 2.2% in the second quarter. The increase had continued to be broad-based, both across sectors and across countries.

According to the December Eurosystem staff projections, HICP inflation was projected to decrease from 1.8% in 2018 to 1.6% in 2019, before gradually increasing to 1.7% in 2020 and 1.8% in 2021. This drawn-out V-shaped pattern reflected two offsetting trends over time: a decline in the annual rate of growth of the energy

component, as the impact of past increases in oil prices faded, -and gradually rising underlying inflation, on account of an increasingly positive output gap in the context of rising supply constraints and tightening labour markets.

Compared with the September 2018 ECB staff projections, the outlook for HICP inflation had been revised up by 0.1 percentage point for 2018 and down by 0.1 percentage point for 2019, while it remained unchanged for 2020.

Market-based measures of inflation expectations had fallen somewhat since the 24-25 October monetary policy meeting, mostly in response to the steep decline in the price of oil. The five-year forward inflation-linked swap rate five years ahead stood at 1.6%, slightly lower than the level prevailing at the time of the October meeting.

Financial conditions continued to be accommodative, amid heightened market volatility. Meanwhile, the expected timing of "lift-off" in key ECB interest rates had shifted out to around the end of 2019. Euro area equity markets had declined due to lower earnings growth expectations and a higher equity risk premium. At the same time, the overall cost of financing for euro area firms had remained very favourable.

Turning to money and credit developments, the annual growth rate of broad money (M3) had continued on its slightly decelerating path, although the latest reading for October showed a rebound to 3.9%. Domestic sources of money creation had remained the main driver of M3 growth. The annual growth rate of loans to the private sector had been broadly stable in October, standing at 3.3%, after 3.4% in September. At the euro area level, lending rates had remained very favourable and close to their historical lows. Euro area banks' composite funding costs had remained accommodative, despite some limited increase in the yields on bank bonds.

As regards fiscal policy, the euro area general government deficit ratio was projected to increase over the period 2019-21, on account of a loosening fiscal stance – measured as the change in the cyclically adjusted primary balance – in both 2019 and 2020.

Monetary policy considerations and policy options

Summing up, Mr Praet observed that financial conditions had remained accommodative, in the context of heightened market volatility. Overall the ECB's monetary policy had contributed to dampening the impact of prevailing uncertainties on financial conditions. Credit conditions for households and firms had remained very supportive.

Incoming data on growth had been weaker than expected, reflecting softer external demand but also some country and sector-specific factors. While some of these factors were likely to unwind, the latest data could indicate a moderation in the growth momentum. At the same time, the fundamentals underpinning the euro area economic expansion remained in place. This was also consistent with the December 2018 Eurosystem staff projections, which pointed to a continued expansion at a pace closer to potential.

The risks surrounding the growth outlook could still be assessed as broadly balanced. However, the balance of risks was moving to the downside, owing to the persistent prominence of uncertainties related to geopolitical factors, the threat of protectionism, vulnerabilities in emerging markets and financial market volatility.

Measures of underlying inflation remained generally muted, but domestic cost pressures were continuing to strengthen amid high levels of capacity utilisation, tightening labour markets and rising wages. The December Eurosystem staff projections broadly confirmed the inflation outlook foreseen in both the June and September projection exercises.

This overall assessment continued to support confidence that the sustained convergence of inflation to levels below, but close to, 2% would proceed and be maintained even after the end of net purchases under the asset purchase programme (APP). At the same time, continued inflation convergence still required an ample degree of monetary accommodation.

On the basis of these considerations, Mr Praet proposed: (a) concluding APP net asset purchases at the end of December 2018, (b) keeping the ECB forward guidance on the key ECB interest rates unchanged, and (c) specifying the guidance on reinvestments by expressing the Governing Council's intention to continue to reinvest, in full, the principal payments from maturing securities purchased under the APP for an extended period of time past the date when the Governing Council started raising the key ECB interest rates, and in any case for as long as necessary to maintain favourable liquidity conditions and an ample degree of monetary accommodation.

Linking the reinvestment horizon to the interest rate "lift-off" signalled that the forward guidance on the key ECB interest rates was the Governing Council's primary tool for adjusting the monetary policy stance. This "chained guidance" would strengthen the impact of rate guidance on financial conditions because market expectations for the reinvestment horizon would evolve in line with expectations for the date of a first interest rate rise. It was furthermore important for communication to: (a) stress that the incoming information had been weaker than expected, but that the underlying strength of domestic demand continued to underpin the euro area expansion and gradually rising inflation pressures; (b) acknowledge that the risks surrounding the euro area growth outlook could still be assessed as broadly balanced, but that the balance of risks was moving to the downside owing to the persistent prominence of uncertainties related to geopolitical factors, the threat of protectionism, vulnerabilities in emerging markets and financial market volatility; (c) underline the Governing Council's confidence that the sustained convergence of inflation to its aim would continue in the period ahead, and would be maintained even after the end of net asset purchases under the APP; (d) reiterate that the forward guidance on the key ECB interest rates, reinforced by the reinvestments of the sizeable stock of acquired assets, continued to provide the necessary degree of monetary accommodation for the sustained convergence of inflation to the Governing Council's aim; (e) reconfirm that the Governing Council expected the key ECB interest rates to remain at their present levels at least through the summer of 2019, and in any case for as long as necessary to ensure the continued sustained convergence of inflation to levels below, but close to, 2% over the medium term; and (f) announce that the Governing Council intended to reinvest, in full, the principal payments from maturing securities purchased under the APP for an extended period of time past the date when it started raising the key ECB interest rates, and in any case for as long as necessary to maintain favourable liquidity conditions and an ample degree of monetary accommodation.

Turning to monetary policy implementation issues, Mr Cœuré recalled that, even though the key principles guiding the net asset purchase phase would also prevail during the reinvestment phase, some technical adjustments were required to the way the Eurosystem would conduct its reinvestments.

The first main element related to the operational target. During the reinvestment phase, the cumulative net asset purchases made under all four constituent APP programmes would be maintained at their end-December 2018 levels. Limited temporary deviations in the overall size and composition of the APP might occur for operational reasons. Within the public sector purchase programme (PSPP), the aim was also to keep the respective shares in the stock of purchases for EU supranational bonds, on the one hand, and for government and agency bonds, on the other hand, at their end-December 2018 levels.

The second main element related to the allocation of reinvestments under the PSPP across jurisdictions. This would continue to be guided, on a stock basis, by the respective national central banks' subscription to the ECB capital key, as amended over time. As a rule, therefore, redemptions would be reinvested in the jurisdiction in which principal repayments were made, but the portfolio allocation across jurisdictions would continue to be adjusted with a view to bringing the share of the PSPP portfolio into closer alignment with the respective national central banks' subscriptions to the ECB capital key. Any adjustment to the portfolio allocation across jurisdictions would be gradual and would be calibrated as appropriate to safeguard orderly market conditions.

During the reinvestment phase the Eurosystem would continue to adhere to the principle of market neutrality via smooth and flexible implementation. To this end, the reinvestment of principal redemptions would be distributed over the year to allow for a regular and balanced market presence. Within the PSPP, purchases of securities with a yield to maturity below the interest rate on the ECB's deposit facility would continue to be undertaken to the extent necessary.

The third main element related to the reinvestment modalities for the private sector programmes. Market capitalisation would continue to be the guiding principle for reinvestment purchases under these programmes, while an adequate degree of flexibility in implementation would be needed for a smooth implementation. Purchases of securities in primary markets would continue to be permitted as necessary. Finally, Mr Cœuré recalled that, at the start of the reinvestment phase, all covered bonds with a conditional pass-through structure would be excluded from further purchases under the third covered bond purchase programme.

2. Governing Council's discussion and monetary policy decisions

Economic and monetary analyses

With regard to the economic analysis, members broadly shared the assessment of the outlook for economic activity in the euro area provided by Mr Praet in his introduction, and they discussed the balance of risks. Incoming data on growth had been weaker than expected, reflecting softer external demand but also some country and sector-specific factors. While some of these factors were likely to unwind, the latest data could

indicate a moderation in the growth momentum. At the same time, the fundamental factors underpinning the euro area economic expansion remained in place.

This outlook was broadly reflected in the December 2018 Eurosystem staff projections, which entailed a slight downward revision for real GDP growth in 2018 and 2019 compared with the September 2018 ECB staff projections and a gradual slowing of real GDP growth over the horizon, from 1.9% in 2018 to 1.5% in 2021, following downward revisions in the March and June exercises. In this context, it was underlined that, notwithstanding weaker data, the baseline could still be considered valid and that the economy was still expected to grow at a pace close to potential.

The factors underpinning economic activity were reflected in developments in the main demand components. Ongoing employment gains and rising wages continued to support private consumption. Favourable financing conditions and improving balance sheets underpinned business investment, and residential investment remained robust. In addition, the expansion in global activity was still expected to continue, although at a slower pace, and thus to support euro area exports.

The latest data, including the decline in real GDP growth from 0.4% to 0.2%, quarter on quarter, in the third quarter, had been weaker than expected. While some of the country and sector-specific factors behind this slowdown were likely to unwind, the point was made that a number of indicators had, of late, declined substantially compared with their levels in 2017, conveying the picture of a slowing economy. At the same time, it was recalled that 2017 had been a very positive year with upside surprises. The issue of whether the country and sector-specific factors in the recent weakening of growth would be transitory or longer-lasting had already been discussed at the Governing Council's previous monetary policy meeting and continued to warrant attention. Reference was again made to the impact of new emissions testing standards on car production and registration in the largest euro area economy.

Members discussed in greater detail the risks to the euro area growth outlook. Uncertainties and risks related to geopolitical factors, the threat of protectionism, vulnerabilities in emerging markets and financial volatility had remained prominent. It was widely considered that uncertainty persisted or had increased, with risks to activity moving to the downside. It was also argued that, even though certain downside risks – regarding trade tensions, emerging markets, US monetary policy and developments in sovereign bond markets in the euro area – had receded, the continually changing nature of risks would sustain – or even increase – general uncertainty.

In this context, it was underlined that the situation remained fragile and fluid, as risks could quickly regain prominence or new uncertainties could emerge. The situation in emerging markets was cited as an example, with vulnerability related to some countries becoming less of a concern (notably with Turkey and Argentina stabilising), while vulnerability related to others was already looming. Other examples were the frequently changing state of discussion on trade issues and the withdrawal of the United Kingdom from the European Union. Against this background, it was argued that the current environment could be described as one of "risk rotation" in a state of generally heightened uncertainty.

As regards the balance of risks, on the one hand, the view was expressed that a case could be made for assessing risks to activity as tilted to the downside. Prevailing uncertainty appeared to have affected confidence, although the latter was coming down from high levels. Reference was made to a recent

deterioration in business confidence, with PMI survey data related to production and exports again disappointing. This was seen as affecting business investment and cautioned against being complacent about downside risks to growth. Regarding the Eurosystem staff macroeconomic projections, it was noted that there had now been three successive downward revisions to the short-term euro area baseline growth outlook over the past half-year. The latest revisions essentially reflected the incorporation of new data regarding the short term but had no bearing on the growth path for the remainder of the projection horizon. Therefore, it was argued that, unless all shocks affecting the latest figures were considered to be of a purely temporary nature, this should have moved the balance of risks to the downside.

On the other hand it was argued that, while there had recently been somewhat more negative news than positive news, this had been incorporated in the downward revision to the baseline Eurosystem staff projection, such that the balance of risks pertaining to this new projection could be maintained as fairly balanced. It was also remarked that the assessment of still balanced risks to growth was supported by the emergence of new upside risks, namely a further decline in oil prices since the cut-off date for the projections and the likelihood of more stimulus coming from fiscal measures. Against this background, caution was expressed against moving the balance of risks to the downside.

All in all, members concurred with the view that the risks to the euro area outlook could still be assessed as broadly balanced, but that the balance of risks was moving to the downside owing to the persistence of uncertainties related to geopolitical factors, the threat of protectionism, vulnerabilities in emerging markets and financial volatility. This assessment struck the necessary balance between confidence in the medium-term outlook and acknowledgment of the recent weakness in data and indicators.

With regard to price developments, there was broad agreement with the assessment presented by Mr Praet in his introduction. According to Eurostat's flash estimate, euro area annual HICP inflation had declined to 2.0% in November from 2.2% in October, reflecting mainly a decline in energy price inflation. On the basis of current futures prices for oil, headline inflation was likely to decrease over the coming months. Measures of underlying inflation remained generally muted, but domestic cost pressures were continuing to strengthen and broaden amid high levels of capacity utilisation and tightening labour markets, which were pushing up wage growth. Looking ahead, underlying inflation was expected to increase over the medium term, supported by the ECB's monetary policy measures, the ongoing economic expansion and rising wage growth.

This assessment was also broadly reflected in the December 2018 Eurosystem staff projections. Compared with the September 2018 ECB staff projections, the outlook for inflation had been revised slightly up for 2018 and down for 2019. HICP inflation excluding energy and food was projected to increase from 1.0% in 2018 to 1.8% in 2021. Compared with the September 2018 ECB staff projections, this implied a small downward revision of around 0.1 percentage point for each of the years between 2018 and 2020.

As regards risks to the inflation outlook, it was observed that the link between possible downside risks to the outlook for growth and corresponding risks for the outlook for inflation generally depended on the nature of shocks. A major downside risk to the inflation projections – but a probable upside risk to growth – related to oil prices, which were presently lower than they had been when the projections were finalised. However, it was argued that changes in oil prices could normally be expected to imply a risk mainly to the shorter-term outlook

that diminished over the relevant medium-term policy horizon, while it was also remarked that geopolitical tensions could make the drop in oil prices more protracted.

Some reassurance regarding the outlook for underlying inflation was drawn from recent developments in wage growth. Growth in compensation per employee in the euro area as a whole had been 2.5% in the third quarter of 2018, continuing a steady increase seen since 2016. The pick-up in wage growth had also become broader-based across different euro area countries and sectors of the economy. Reference was made to the fact that wage developments were fairly dynamic in a number of euro area countries from a historical perspective.

Members widely shared the view that the pass-through of wages to prices, in particular in the services sector, was a key factor underpinning confidence in the outlook for underlying inflation. It was argued that the extent of the pass-through depended on the source of the shocks that were driving rising wage growth. Evidence suggested that the pass-through could be expected to be stronger if the source was a demand shock, but more moderate in the case of other shocks. The transmission of higher wages to consumer price inflation was subject to time lags, and it appeared that more time and patience were needed. The argument was reiterated that the pass-through should eventually occur, as rising wage growth with unchanged price inflation implied a squeeze in profit margins and mark-ups that could not continue indefinitely.

With regard to inflation expectations, market-based measures of longer-term expectations had fallen somewhat from their levels at the time of the Governing Council's previous monetary policy meeting. It was remarked that this could be due to the recent fall in oil prices since, as also observed elsewhere, there appeared to be a correlation between these two variables when oil prices were declining that was not observed symmetrically when oil prices were increasing. At the same time, it was recalled that the risk of negative inflation rates and deflation had long faded.

Regarding fiscal policies, the Governing Council reiterated the need for rebuilding fiscal buffers. This was particularly important in countries where government debt was high and for which full adherence to the Stability and Growth Pact was critical for safeguarding sound fiscal positions.

With regard to the monetary analysis, members widely shared the assessment provided by Mr Praet in his introduction. The annual growth rate of M3 had rebounded somewhat in October. The narrow monetary aggregate M1 continued to be the main contributor to broad money growth. The gradual shift in the driver of the growth momentum of M3, from the APP to a rising contribution from a sustained pick-up in private-sector credit, had continued.

The gradual recovery in the growth of MFI loans to the private sector, which had been observed since the beginning of 2014, was still proceeding. Credit creation was seen to enjoy continued support from the overall improvement in banks' balance sheets, which was also evidenced by the continued decline in the level of non-performing loans. Reference was made to the latest survey on the access to finance of enterprises (SAFE). According to the survey results, small and medium-sized enterprises had continued to assess the availability of bank credit between April and September 2018 as ample.

Euro area bank lending rates to households and non-financial corporations had remained very attractive and close to their historical lows. In this respect, reference was made to developments in one euro area jurisdiction, where sovereign bond yields remained at elevated levels. While lending rates had so far not increased to the

same extent, if financial volatility continued, some upward pressure on bank lending rates could be expected in that jurisdiction over time.

Monetary policy stance and policy considerations

With regard to the monetary policy stance, members widely shared the assessment provided by Mr Praet in his introduction. While incoming information had been weaker than expected, the underlying strength of domestic demand continued to underpin the euro area expansion and gradually rising inflation pressures. This was seen to still support confidence that the sustained convergence of inflation to the Governing Council's aim would proceed and be maintained even after the end of the net asset purchases. At the same time, significant monetary policy stimulus was still needed to support the further build-up of domestic price pressures and headline inflation developments over the medium term. Increased caution was warranted in the light of the persistent uncertainties – related to geopolitical factors, the threat of protectionism, vulnerabilities in emerging markets and financial market volatility – which had remained prominent. Monetary policy needed to remain prudent, patient and persistent and to continue to be data-driven in the period ahead.

There was broad agreement that financial conditions remained accommodative and that credit conditions for households and firms were still very supportive. In this respect, the Governing Council's forward guidance had contributed to dampening the impact of prevailing uncertainties on financial conditions. Both the expected time period before a first increase in the key ECB interest rates and the expected reinvestment horizon had increased in response to the recent weaker than expected data. This appeared to be in line with the state-contingent elements of the Governing Council's forward guidance on both of these instruments and contributed to preserving the financial conditions necessary for sustained inflation convergence.

Against this background, all members agreed with the overall package of monetary policy proposals made by Mr Praet in his introduction. This involved concluding net asset purchases under the APP at the end of December, keeping the forward guidance on the path of the key ECB interest rates unchanged, and enhancing the forward guidance on reinvestment. Accordingly, the Governing Council would state its intention to reinvest, in full, the principal payments from maturing securities for an extended period of time past the date of a first rise in interest rates, and in any case for as long as necessary to maintain favourable liquidity conditions and an ample degree of monetary accommodation.

There was broad agreement among members that the overall monetary policy stance remained highly expansionary and would remain so even after net asset purchases ceased at the end of 2018. While the APP was transitioning into a phase of zero net asset purchases, the Eurosystem would continue to make purchases under the programme, in line with the Governing Council's enhanced forward guidance on reinvestments. Owing to the sizeable stock of acquired assets and the reinvestment of maturing principal, as well as the Governing Council's forward guidance on interest rates, ample monetary policy accommodation remained in place. The enhanced forward guidance on reinvestments would adequately convey the Governing Council's intention to continue to fully reinvest maturing principal repayments over an extended period of time past the date of a first rise in the key ECB interest rates.

There was broad agreement among members that expressing the time dimension of the reinvestment guidance in terms of an "extended period past the date when the Governing Council starts raising the key ECB interest rates" struck an appropriate balance between giving additional guidance on reinvestments and maintaining flexibility and optionality for the period ahead. Furthermore, linking the reinvestment horizon to the interest rate "lift-off" was seen as signalling that the Governing Council's policy rate guidance was the primary tool for adjusting the monetary policy stance in the period ahead. Moreover, the "chained guidance" would reinforce the impact of the Governing Council's interest rate guidance on financial conditions, by ensuring that market expectations for the reinvestment horizon would evolve in line with expectations for the date of the "lift-off". As a result, term premium effects implied by reinvestments – operating primarily at the long end of the vield curve – would be consistent with changes in expectations regarding short-term interest rates.

Members underlined that specifying the forward guidance on the Governing Council's policy instruments in terms of both a time-based and a state-contingent leg had served it well. Hence, there was broad agreement that the state-contingent leg of the reinvestment guidance should be maintained. Accordingly, the Governing Council should continue to reinvest, in full, maturing principal payments "in any case for as long as necessary to maintain favourable liquidity conditions and an ample degree of accommodation". At the same time, it was noted that liquidity conditions also depended on liquidity provision in credit operations, the fixed-rate full allotment policy and other factors.

Concerning the composition of the APP, there was broad agreement that all its constituent programmes should remain active during the reinvestment phase. Moreover, their relative shares would be maintained at the levels prevailing at the end of the net purchase phase. Regarding the corporate sector purchase programme (CSPP), a remark was made that the liquidity position of firms was comfortable and that the financial risks associated with the CSPP were somewhat more pronounced than those of the other programmes. At the same time, it was emphasised that the risk management framework in place had proven effective. Moreover, corporate bonds were inherently risky and it was recalled that the monetary policy objective of corporate bond purchases was paramount.

As regards the technical parameters for the reinvestment phase, the overall approach adopted was widely seen as being finely balanced and all members supported the proposals set out by Mr Cœuré in his introduction. Accordingly, for the PSPP, the allocation across eligible jurisdictions would continue to be guided, on a stock basis, by the respective national central banks' subscription to the ECB capital key, as amended over time. As a rule, therefore, redemptions would be reinvested in the jurisdiction in which principal repayments were made, but the portfolio allocation across jurisdictions would continue to be adjusted with a view to bringing the share of the PSPP portfolio into closer alignment with the respective national central banks' subscription to the ECB capital key. Furthermore, it was emphasised that any adjustment to the portfolio allocation across jurisdictions would be gradual and calibrated as appropriate to safeguard orderly market conditions.

Looking ahead, the suggestion was made to revisit the contribution of targeted longer-term refinancing operations to the monetary policy stance.

On communication, members widely concurred with the elements proposed by Mr Praet in his introduction. Accordingly, it was seen as appropriate to acknowledge that the incoming information had been weaker than

expected but, at the same time, to stress that the underlying strength of domestic demand continued to underpin the euro area expansion and gradually rising inflation pressures. It was important to underline that the Governing Council continued to be confident that the sustained convergence of inflation towards its aim would continue in the period ahead and would be maintained even after the end of the net asset purchases. At the same time, it was deemed appropriate to convey that this confidence was accompanied by increased caution. While the risks surrounding the euro area growth outlook could still be assessed as broadly balanced, the balance of risks was moving to the downside.

It was seen as important to highlight that, while the APP was transitioning into a phase of zero net asset purchases, the forthcoming reinvestments meant that asset purchases under the APP would continue, in line with the Governing Council's enhanced forward guidance. It was hence seen as vital for communication to reiterate that the Governing Council's forward guidance on the key ECB interest rates, reinforced by the reinvestments of the sizeable stock of acquired assets, would continue to provide the necessary degree of monetary accommodation for the sustained convergence of inflation to the Governing Council's aim.

In this respect, communication should confirm that the Governing Council expected the key ECB interest rates to remain at their present levels at least through the summer of 2019, and in any case for as long as necessary to ensure the continued sustained convergence of inflation to levels below, but close to, 2% over the medium term, and should specify that the Governing Council intended to continue to reinvest, in full, the principal payments from maturing securities purchased under the APP for an extended period of time past the date of a first increase in the key ECB interest rates, and in any case for as long as necessary to maintain favourable liquidity conditions and an ample degree of monetary accommodation.

Finally, it was considered prudent to restate the Governing Council's readiness to adjust all of its instruments, as appropriate, to ensure that inflation continued to move towards the Governing Council's inflation aim in a sustained manner.

Monetary policy decisions and communication

Taking into account the foregoing discussion among the members, on a proposal from the President, the Governing Council decided that the interest rate on the main refinancing operations and the interest rates on the marginal lending facility and the deposit facility would remain unchanged at 0.00%, 0.25% and -0.40% respectively. The Governing Council expected the key ECB interest rates to remain at their present levels at least through the summer of 2019, and in any case for as long as necessary to ensure the continued sustained convergence of inflation to levels below, but close to, 2% over the medium term.

Regarding non-standard monetary policy measures, the net purchases under the APP would end in December 2018. At the same time, the Governing Council was enhancing its forward guidance on reinvestment. Accordingly, the Governing Council intended to continue reinvesting, in full, the principal payments from maturing securities purchased under the APP for an extended period of time past the date of a first rise in the key ECB interest rates, and in any case for as long as necessary to maintain favourable liquidity conditions and an ample degree of monetary accommodation.

As regards the technical parameters for the APP reinvestment phase, the Governing Council adopted the decisions as proposed, which would be communicated in a technical press release.

The members of the Governing Council subsequently finalised the introductory statement, which the President and the Vice-President would, as usual, deliver at the press conference following the end of the current Governing Council meeting.

Introductory statement

https://www.ecb.europa.eu/press/pressconf/2018/html/ecb.is181213.en.html

Press releases

https://www.ecb.europa.eu/press/pr/date/2018/html/ecb.mp181213.en.html

https://www.ecb.europa.eu/press/pr/date/2018/html/ecb.pr181213.en.html

Meeting of the ECB's Governing Council, 12-13 December 2018

Members Mr Draghi, President Mr de Guindos, Vice-President Mr Cœuré Mr Costa Ms Georghadji Mr Hansson Mr Hernández de Cos Mr Knot Mr Lane Ms Lautenschläger Mr Makúch Mr Mersch Mr Nowotny Mr Praet Mr Rehn Mr Reinesch* Mr Stournaras Mr Vasiliauskas* Mr Villeroy de Galhau Mr Visco*

Other attendees

Mr Weidmann

Mr Centeno, President of the Eurogroup**

Mr Teixeira, Secretary, Director General Secretariat

Mr Smets, Secretary for monetary policy, Director General Economics

Mr Winkler, Deputy Secretary for monetary policy, Senior Adviser, DG Economics

^{*} Members not holding a voting right in December 2018 under Article 10.2 of the ESCB Statute.

^{**} In accordance with Article 284 of the Treaty on the Functioning of the European Union.

Mr Arce Mr Bradeško Ms Buch Mr Caruana Mr Demarco, Alternate to Mr Vella* Mr Dolenc Ms Donnery Mr Gaiotti Ms Goulard Mr Kaasik Mr Kuodis Mr Mooslechner Mr Ódor Ms Razmusa Mr Rutkaste Mr Schoder Mr Sinnott Mr Stavrou Mr Swank Mr Tavlas Mr Välimäki Mr Wunsch, Alternate to Mr Smets

Accompanying persons

Mr Aucremanne

Mr Alves

Other ECB staff

Ms Graeff, Director General Communications

Mr Straub, Counsellor to the President

Mr Bindseil, Director General Market Operations

Mr Sousa, Deputy Director General Economics

Mr Rostagno, Director General Monetary Policy

Mr Klöckers, Director General International & European Relations

Release of the next monetary policy account foreseen on Thursday, 21 February 2019.