

Europe Strategy: Bulletin

Europe Strategy: Bulletin | December 8, 2016

ECB: Lesser monthly purchases, but for longer

- Refinancing rate held at 0.0%
- Marginal lending rate held at 0.25%
- Deposit rate held at -0.40%
- Low rates expected for an extended period beyond end of asset purchase program
- Monthly asset purchases to be cut from €80 billion to €60 billion from April 2017
- Parameters for selecting bonds for purchase to be adjusted
- Inflation target retained, flexibility may be shown over asset purchase programme size and duration
- Remain underweight European equities and cautious on the Euro

The European Central Bank (ECB) President Draghi today cast in the most constructive light possible the bank's surprise decision to reduce the pace of bond purchases within its asset purchase program, saying a complete tapering was not envisioned. He also emphasized new steps to make the program more effective.

European equity and bond markets have been dependent on ECB easing for many months, particularly as the economic upturn has not been strong and the political backdrop has worsened. In European sovereign bond markets particularly, valuations have become very extended. Indeed, while Citi Research forecast this shift from the ECB, the strong consensus across the marketplace was for no tapering, a view that had been strengthened as a result of the recent rise in global bond yields. Today's start to the tapering process is expected to reduce investor complacency. At the same time, the extended period of asset purchases will equate to an extra €540 billion, which should be supportive of markets.

Draghi believes the economic recovery to be "moderate but firming". This seems to be supported by recent data releases. Since the 20 October meeting, the composite Euro Area Composite PMI indicator has moved to an 11-month high of 53.9. Lending has also improved, rising 2.2% year-on-year in September, the fastest rise since mid-2009. The M3 measure of the money supply is being driven by M1 money supply growth of 7.9% in October. Draghi also noted the support from the slightly stronger global recovery as well as the pass-through of monetary policy starting to support corporate deleveraging. The 0.3% real GDP growth achieved in the second and third quarters is expected to continue into 2017. Once again Draghi has stated that Europe needs more structural reforms in order to raise productivity. He emphasized the need for fiscal expansion, with more infrastructure spending.

The inflation outlook remains "subdued". As inflation rose to 0.6% in November, this was largely due to higher energy prices. The outlook is for further rises in the headline rate due to the base effects of the rising energy price. Even so, with forecast rises to 1.3% in 2017, 1.5% in 2018 and 1.7% in 2019, the Governing Council felt the need to extend its programme in a bid to achieve its 2% inflation target.

As well extending its asset purchase programme, the ECB have announced changes to the parameters of the programme, to expand the eligible universe of bonds to buy. As shown in **figure 1**, the net supply of European

INVESTMENT PRODUCTS: NOT FDIC INSURED • NOT CDIC INSURED • NOT GOVERNMENT INSURED • NO BANK GUARANTEE • MAY LOSE VALUE



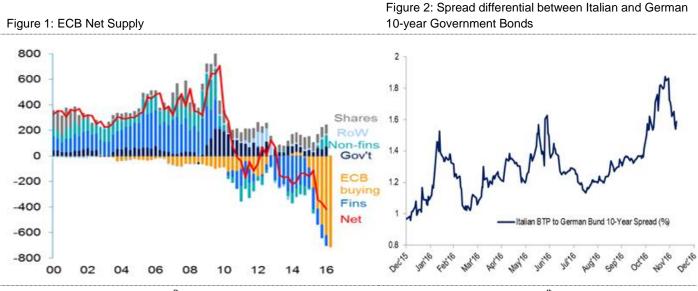
bonds has been shrinking throughout this year. The ECB can now purchase government bonds, which are yielding below the deposit rate, the latter unchanged at -0.4%. This expanded universe could now include instruments such as short-term German government debt, although Draghi also sees this adjustment as an "option" and by no means a necessity. The restriction on purchases of government bonds with maturities under two years has also been relaxed, allowing for allowing for maturities between 1 and 30 years. We estimate that these two measures combined could potentially raise the size of the universe of eligible bonds by one-fifth.

Sovereign bonds have generally weakened, with German 10-year Bund yields up by 6 basis points (bps) at 0.418% and now trading at their highest level since January this year. In Italy, the **10-year** yield has risen by 9 bps to 1.97%, however the 2-year yield has dropped to -0.06%. Bund 2s10s steepened roughly 15bp on the news. These steepenings can be explained by the two parameter adjustments described above.

While the bond market has focused mainly on the reduced monthly asset purchase size, equities have initially moved higher, driven by the extension of the programme, which equates to €540 billion of additional quantitative easing compared with the €480 billion previously expected. The Euro Stoxx 50 is off its high yet still up 1.17% on the day.

An indicator to monitor in the coming days is the spread between the Italian and German 10-year government bonds. As seen in **figure 2** below, the perceived Italian risk has been falling despite the recent referendum result. Any signs of the political challenges impacting on the ability to recapitalize the banks sector are likely to be reflected in a widening spread. This in turn could prompt a consolidation in European equities given the potential scale of the challenge.

The Euro spiked to US\$1.0874 before retreating towards where it had begun at US\$1.0650 during Mario Draghi's press statement. The increase in total asset purchases over a longer period is expected to keep downward pressure on the Euro. Citi Research are forecasting the Euro to head towards US\$1.05 over the next three months and towards US\$0.98 over 6-12 months.



Source: Citi Research as of December 8th, 2016.

Sources: Bloomberg as of December 8th, 2016.

Jeffrey Sacks EMEA Investment Strategist +44 207 508 7325 Jeffrey.ian.sacks@citi.com

Shan Gnanendran, CFA Investment Analyst +44 207 508 0458 Shan.Gnanendran@citi.com



Disclosures

In any instance where distribution of this communication ("Communication") is subject to the rules of the U.S. Commodity Futures Trading Commission ("CFTC"), this communication constitutes an invitation to consider entering into a derivatives transaction under U.S. CFTC Regulations §§ 1.71 and 23.605, where applicable, but is not a binding offer to buy/sell any financial instrument.

This communication is prepared by Citi Private Bank, a business of Citigroup, Inc. ("Citigroup"), which provides its clients access to a broad array of products and services available through Citigroup, its bank and non-bank affiliates worldwide (collectively, "Citi"). Not all products and services are provided by all affiliates, or are available at all locations. Citi Private Bank personnel are not research analysts, and the information in this communication is not intended to constitute "research", as that term is defined by applicable regulations.

All views, opinions and estimates expressed in this communication (i) may change without notice, and (ii) may differ from those views, opinions and estimates held or expressed by Citigroup or other Citigroup personnel. Recipients of this communication should obtain advice based on their individual circumstances from their own tax, financial, legal and other advisors before making an investment decision, and only make such decisions on the basis of the investor's own objectives, experience and resources.

The investor must ascertain if they are suitable for each investment strategy based on their unique investment objectives and risk tolerances. Strategies discussed herein may have eligibility requirements that must be met prior to investing. Each investor should carefully view the risks associated with an investment and make a determination based upon the investor's own particular circumstances, that the investment is consistent with the investor's objective. Strategies described herein involve risk and may not perform as described.

Citi Private Bank is a business of Citigroup Inc. ("Citigroup"), which provides its clients access to a broad array of products and services available through bank and non-bank affiliates of Citigroup. Not all products and services are provided by all affiliates or are available at all locations. Neither Citigroup nor its affiliates provide tax or legal advice. In the US, brokerage products and services are provided by Citigroup Global Markets Inc. ("CGMI"), member SIPC. Accounts carried by Pershing LLC, member FINRA, NYSE, SIPC. CGMI and Citibank, N.A. are affiliated companies under the common control of Citigroup. Outside the US, brokerage products and services are provided by other Citigroup affiliates. Investment Management services (including portfolio management) are available through CGMI, Citibank, N.A. and other affiliated advisory businesses.

None of the financial instruments or other products mentioned in this Communication (unless expressly stated otherwise) is (i) insured by the Federal Deposit Insurance Corporation or any other governmental authority, or (ii) deposits or other obligations of, or guaranteed by, Citi or any other insured depository institution.

The expressions of opinion are not intended to be a forecast of future events or a guarantee of future results. Past performance is not a guarantee of future results. Real results may vary.

The indexes are unmanaged. An investor cannot invest directly in an index. They are shown for illustrative purposes only and do not represent the performance of any specific investment. Index returns do not include any expenses, fees or sales charges, which would lower performance. Past performance is no guarantee of future results.

Bonds are affected by a number of risks, including fluctuations in interest rates, credit risk and prepayment risk. In general, as prevailing interest rates rise, fixed income securities prices will fall. Bonds face credit risk if a decline in an issuer's credit rating, or creditworthiness, causes a bond's price to decline. High yield bonds are subject to additional risks such as increased risk of default and greater volatility because of the lower credit quality of the issues. Finally, bonds can be subject to prepayment risk. When interest rates fall, an issuer may choose to borrow money at a lower interest rate, while paying off its previously issued bonds. As a consequence, underlying bonds will lose the interest payments from the investment and will be forced to reinvest in a market where prevailing interest rates are lower than when the initial investment was made.

Citibank N.A., London Branch (registered branch number BR001018), Citigroup Centre, Canada Square, Canary Wharf, London, E14 5LB, is authorised and regulated by the Office of the Comptroller of the Currency (USA) and authorised by the Prudential Regulation Authority. Subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request. The contact number for Citibank N.A., London Branch is +44 (0)20 7508 8000.

Citibank Europe plc is regulated by the Central Bank of Ireland. It is authorised by the Central Bank of Ireland and by the Prudential Regulation Authority. It is subject to supervision by the Central Bank of Ireland, and subject to limited regulation by the Financial Conduct Authority and the Prudential Regulation Authority. Details about the extent of our authorisation and regulation by the Prudential Regulation Authority, and regulation by the Financial Conduct Authority are available from us on request. Citibank Europe plc, UK Branch is registered as a branch in the register of companies for England and Wales with registered branch number BR017844. Its registered address is Citigroup Centre, Canada Square, Canary Wharf, London E14 5LB. VAT No.: GB 429 6256 29.

Citibank Europe plc is registered in Ireland with number 132781, with its registered office at 1 North Wall Quay, Dublin 1. Citibank Europe plc is regulated by the Central Bank of Ireland. Ultimately owned by Citigroup Inc., New York, USA.

In Jersey, this document is communicated by Citibank N.A., Jersey Branch which has its registered address at PO Box 104, 38 Esplanade, St Helier, Jersey JE4 8QB. Citibank N.A., Jersey Branch is regulated by the Jersey Financial Services Commission. Citibank N.A. Jersey Branch is a participant in the Jersey Bank Depositors Compensation Scheme. The Scheme offers protection for eligible deposits of up to £50,000. The maximum total amount of compensation is capped at £100,000,000 in any 5 year period. Full details of the Scheme and banking groups covered are available on the States of



Jersey website www.gov.je/dcs, or on request.

In the United Arab Emirates and Bahrain Citi Private Bank operates as part of Citibank, N.A.

In South Africa, Financial Service Provider, FSP 30513.

In Hong Kong, this document is issued by CPB operating through Citibank, N.A., Hong Kong branch, which is regulated by the Hong Kong Monetary Authority. Any questions in connection with the contents in this document should be directed to registered or licensed representatives of the aforementioned entity.

In Singapore, this document is issued by CPB operating through Citibank, N.A., Singapore branch, which is regulated by the Monetary Authority of Singapore. Any questions in connection with the contents in this document should be directed to registered or licensed representatives of the aforementioned entity.

In Canada, Citi Private Bank is a division of Citibank Canada, a Schedule II Canadian chartered bank. Certain investment products are made available through Citibank Canada Investment Funds Limited ("CCIFL"), a wholly owned subsidiary of Citibank Canada. Investment Products are subject to investment risk, including possible loss of principal amount invested. Investment Products are not insured by the CDIC, FDIC or depository insurance regime of any jurisdiction and are not guaranteed by Citigroup or any affiliate thereof.

CCIFL is not currently a member, and does not intend to become a member of the Mutual Fund Dealers Association of Canada ("MFDA"); consequently, clients of CCIFL will not have available to them investor protection benefits that would otherwise derive from membership of CCIFL in the MFDA, including coverage under any investor protection plan for clients of members of the MFDA.

This document is for information purposes only and does not constitute an offer to sell or a solicitation of an offer to buy any securities to any person in any jurisdiction. The information set out herein may be subject to updating, completion, revision, verification and amendment and such information may change materially.

Citigroup, its affiliates and any of the officers, directors, employees, representatives or agents shall not be held liable for any direct, indirect, incidental, special, or consequential damages, including loss of profits, arising out of the use of information contained herein, including through errors whether caused by negligence or otherwise.

This email contains promotional materials. If you do not wish to receive any further promotional emails from Citi Private Bank, please send an email to donotspam@citi.com with "UNSUBSCRIBE" in the subject line. Email is not a secure environment; therefore, do not use email to communicate any information that is confidential such as your account number or social security number.

Citi, Citi and Arc Design and other marks used herein are service marks of Citigroup Inc. or its affiliates, used and registered throughout the world.

IPhone and iPad are trademarks of Apple Inc., registered in the US and other countries. App Store is a service mark of Apple Inc.

© 2016 Citigroup Inc., All Rights Reserved www.citiprivatebank.com

Citibank, N.A. Member FDIC



Europe Strategy: Bulletin | December 8, 2016

Asia Pacific HONG KONG

Hong Kong 852–2868–8688

INDIA

Bangalore 91–80–4144–6389 Mumbai 91–22–4001–5282 New Delhi 91–124–418–6695 SINGAPORE Singapore 65–6227–9188 St. Helier, Jersey 44–1534–608–010

Europe & Middle East

CHANNEL ISLANDS

ISRAEL

Tel Aviv 972–3–684–2522

MONACO

Monte Carlo 377–9797–5010

SPAIN

Madrid 34–91–538–4400

SWITZERLAND

Geneva 41–58–750–5000 Zurich 41–58–750–5000

UNITED ARAB EMIRATES

Abu Dhabi 971–2–494–3200 Dubai 971–4–604–4644

UNITED KINGDOM

London 44–207–508–8000 Rio de Janeiro 55–21–4009–8905 Sao Paulo 55–11–4009–5848

Latin America

BRAZIL

LATAM OFFICES IN US

Houston, TX 713–966–5102 Miami, FL 305–347–1800 New York, NY 212–559–9155

MEXICO

Mexico City 52–55–22–26–8310 Monterrey 52–81–1226–9401

Beverly Hills, CA 213-239-1927 Boca Raton, FL 561-368-6945 Boston, MA 617-330-8944 Chicago, IL 312-384-1450 Dallas, TX 214-880-7200 Denver, CO 303-296-5800 Greenville. DE 302-298-3720 Greenwich, CT 800-279-7158 Houston, TX 832-667-0500 Los Angeles, CA 213-239-1927 Miami, FL 866-869-8464 New York, NY 212-559-9470 Asia 212-559-9155 Latin America 212-559-9155

North America

UNITED STATES

Orange County, CA 650-329-7060 Palm Beach, FL 800-494-1499 Palo Alto, CA 415-627-6330 Philadelphia, PA 267-597-3000 Phoenix, AZ 602-667-8920 San Francisco, CA 415-627-6330 Seattle, WA 888-409-6232 Short Hills, NJ 973-921-2400 Washington, DC High Net Worth 202-776-1500 Law Firm 202-220-3636 Westport, CT 203-293-1922 CANADA Montreal 514-393-7526 Toronto 416-947-5300 Vancouver 604-739-6222