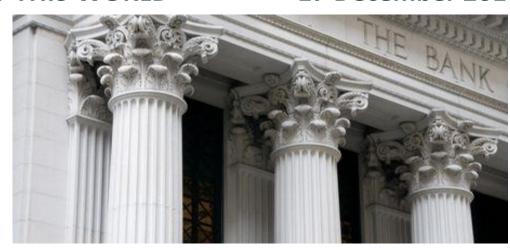


MAKING SENSE OF THIS WORLD

17 December 2018



R&R Weekly Column By Brunello Rosa



Central Banks Take Centre Stage At Year's End

As 2018 comes to an end, central banks are taking centre stage once more. As we discuss in greater detail on the second page of this Viewsletter, economic activity is slowing down globally. Economic activity is reverting to trend growth, and in Q3 experienced episodes of contraction in Japan, Germany, Sweden, and elsewhere. In spite of tightening labour markets, closing output gaps, and rising salaries, core inflation in developed markets (DMs) remains subdued while headline inflation is being dragged down by falling oil prices. (Low core inflation has been due to technological innovations, labour re-organisation and weaker unions, and disruptions in global supply chains, among other factors, all of which are contributing to keep Phillips curves flatter than they would be otherwise). In this environment, central banks in DMs can afford to adopt a more cautious approach to monetary policy normalisation, while some central banks in emerging markets are increasing rates to defend their currencies and achieve inflation targets.

Last week, the European Central Bank kept its policy stance unchanged and confirmed its intention to terminate its net asset purchases at the end of this year. It will proceed with full reinvestment for an extended period of time after the first rate increase, which is unlikely to occur before Q4 2019 (and will possibly occur later than that, given the balance of risks is shifting to the downside). Earlier in the month, the Bank of Canada kept its overnight rate unchanged at 1.75% and struck a dovish note, citing lower oil prices and constrained investment. This week, the Fed is expected to increase its Fed funds target range by 25bps to 2.25-2.50%, and suggest a slower pace of policy tightening going forward. The Bank of Japan is expected to keep its policy stance unchanged and extremely accommodative, until core inflation starts to rise convincingly. The Bank of England is also expected to remain on hold this week, as it observes the unfolding of the Brexit saga. Finally, we expect the Riksbank to wait until 2019 before raising its repo rate, and we expect the Swiss National Bank to shadow very closely any changes in the ECB's policy stance.

In emerging markets, while the Turkish CBRT left its policy rate at 24% last week and while the People's Bank of China continues to provide monetary accommodation as part of the broader stimulus package implemented by Chinese authorities to cushion the effects of trade wars with the US, the Reserve Bank of India, which is in the middle of the crisis with the government over its independence, left its key policy rate steady at 6.5% on December 5th as part of its gradual tightening process. On December 12th, meanwhile, the central bank of Brazil voted unanimously to hold its key Selic rate steady at 6.50%, amid soft GDP growth and below-target inflation. In contrast, last Friday the central bank of Russia unexpectedly raised its benchmark one-week repo rate by 25bps to 7.75%, in order to limit rising inflation risks, given the upcoming VAT rate increase expected to occur on January 1, 2019. This move followed the unexpected decision by the South African Reserve Bank to raise its repo rate by 25bps to 6.75% at the end of November (its first hike since March 2016) given rising inflation on the back of a weakening currency.

With global growth decelerating, inflation remaining subdued in DMs and rising in some EMs (given EM's weaker currencies), still-constrained fiscal policy, and financial markets becoming volatile and nervous, central banks will continue to play a crucial role in shaping macroeconomic and market dynamics also in 2019 and subsequent years.

Our Recent Publications

- PREVIEW: Fed to Signal Slower Pace of Policy Normalization, by B. Rosa, A. Waters and Nouriel Roubini, 17 December 2018
- PREVIEW: Riksbank Likely To Wait Longer Before Lift-Off, by Brunello Rosa and Alex Waters, 14 December 2018
- REVIEW: ECB Confirms Its Policy Stance (With Few Details on Reinvestment), by Brunello Rosa, 13 December 2018
- The Geopolitical Corner: Macron And Europe At The

 Brink, By John Hulsman, 11 December 2018





MAKING SENSE OF THIS WORLD, 17 December 2018

The Week Ahead

In the US, the Fed is expected to increase its policy target range by 25bps (Fed, c: 2.25-2.5%; p: 2-2.25%). The probability of three or more hikes in 2019 stands at 18.5%, down from 45.6% a month ago.

In the UK policy rates are expected to remain stable, given the current political instability, (BoE, c: 0.75%; p: 0.75%).

In Japan, no change in the policy stance by the BoJ is expected: (BoJ, c: -0.1%; p: -0.1%).

In Turkey, the CBT signalled that a tight monetary policy will be maintained until inflation improves significantly.

The Quarter Ahead

The US and China could gradually move towards a trade agreement: last week, China showed a conciliatory approach by reducing tariffs on US cars, while US President Trump indicated that he might intervene in support of Huawei's CFO in order to secure a deal.

In the EZ, the growth momentum keeps decelerating (PMI Composite December, a: 51.3 y-o-y; c: 52.8; p: 52.7) while political risks increase: a) in the UK, the likelihood of a disorderly Brexit is rising: PM May postponed the Parliament's vote on the "Brexit deal" and suffered—but won—a no-confidence vote; additionally, a new round of talks with the EU ended without concessions to the UK; b) in Italy, an agreement with the EU seems closer as the ministry of finance is working towards lowering 2019's deficit to 2%; c) in France, the measures announced by President Macron in order to appease protesters will push the deficit above the 3% limit set by the EU, prompting Italy to stress the importance of its expansionary fiscal policies.

Signs are emerging of softer inflation in the EZ, where is expected to remain around the 2% target (CPI November, c: 2.0%; p: 2.0%) with a weak but stable core (CPI core November, c: 1.0%; p: 1.0%). Interest rates hikes by the ECB are getting increasingly unlikely in 2019, especially in the ongoing context of softening growth and rising risks.

Last Week's Review

Real Economy: Growth Keeps Softening Around The World

In Japan, growth contracted more than expected (GDP Q3, a: -2.5% q-o-q ann.; c: -1.9%; p: -1.2%).

In China, retail sales growth decelerated to a 15-year low (retail sales November, a: 8.1% y-o-y; c: 8.8%; p: 8.6%), and *industrial production fell to a three-year low* (industrial production November, a: 5.4% y-o-y; c: 5.9%; p: 5.9%).

In Turkey, GDP decelerated in line with expectations (GDP Q3, a: 1.6% y-o-y; c: 1.6%; p: 5.2%).

In the US, core prices remained stable. Headline inflation declined as expected (CPI November, a: 2.2% y-o-y; c: 2.2%; p: 2.5%) while core inflation stabilized (CPI November, a: 2.2% y-o-y; c: 2.2%; p: 2.1%).

Monetary Policy: Normalization Continues In DMs

In the EZ, the ECB announced the end of its QE program, and committed to reinvest maturing assets in full.

In Turkey, the CBT kept the policy rate unchanged at 24%.

Global Markets: Concerned by Deceleration of Growth

The markets were concerned by the global deceleration—made evident by Chinese and European activity data—and by Brexit-related risks affecting the EZ. Flight to safety drove flows from stocks into bonds and from all currencies into the USD.

Global stocks fell w-o-w (MSCI ACWI, -1.0%) driven by the US (S&P 500, -1.3%) and EMs (MSCI EMs, -1.1%). In the EZ, stocks registered mild gains (Eurostoxx 50, +1.1%). Volatility remained above historical averages (VIX, -1.0 to 22.2; 52w avg.: 15.8; 10y avg.: 18.5).

Bonds indices w-o-w remained flat (BAML Global bond index, +0.0%) with minor losses in the US (Reuters US bond index, -0.5%). Sovereign bond yields rose marginally in the US (10y yield, +4bps to 2.89% and remained flat in Germany (10y yield, unchanged at 0.26%).

Currencies: w-o-w, the USD rose against a basket of currencies (DXY, +1.0%) and the EUR (EUR/USD, -0.7% to 1.130).

Commodities: The recent Opec cuts did not support oil prices; w-o-w, Brent prices fell by 2.6% to 60.1 USD/b, in line with the end-of-the-year estimate of 65 USD/b.

 $\textbf{\textit{Francisco Quintana}} \ contributed \ to \ this \ \textit{Viewsletter}.$



@RosaRoubini



Rosa & Roubini



The picture in the front page comes from this website

Rosa&Roubini Associates

For more information, please call us on +44 (0)207 1010 718 or send us an email to info@rosa-roubini-associates.com

www.rosa-roubini-associates.com

118 Pall Mall, London SW1Y 5ED







Abbreviations, Acronyms and Definitions

а	Actual	LN	Northern League, Italy
AKP	Justice and Development Party, Turkey	M5S	Five Star Movement, Italy
ann.	annualized	m-o-m	Month-on-month
ARS	Argentinian Peso	mb	Million barrels
avg.	Average	mb/d	Million barrels per day
bn	Billion	MENA	Middle East and North Africa
ВоС	Bank of Canada	MHP	Nationalist Movement Party, Turkey
BoE	Bank of England	mn	Million
ВоЈ	Bank of Japan	NAFTA	North-American Free Trade Agr.
bpd	Barrels per day	NATO	North Atlantic Treaty Organizat.
bps	Basis points	OECD	Organization for Economic Cooperation and Development
BS	Balance sheet	Opec	Organization of Petroleum Exporting Countries
С	Consensus	p	Previous
C/A	Current account	P2P	Peer-to-peer
СВ	Central bank	PBoC	People's Bank of China
CBB	Central Bank of Bahrain	PCE	Personal Consumption Expenditures
CBK	Central Bank of Kuwait	PE	Price to earnings ratio
CBT	Central Bank of Turkey	PM	Prime minister
CDU	Christian Democratic Union, Germany	PMI	Purchasing managers' index
CNY	Chinese Yuan	pps	Percentage points
CPI	Consumer Price Index	pw	Previous week
DJIA	Dow Jones Industrial Average Index	, QCB	Qatar Central Bank
DJEM	Dow Jones Emerging Markets Index	QAR	Qatari Riyal
d-o-d	Day-on-day	QE	Quantitative easing
DXY	US Dollar Index	q-o-q	Quarter-on-quarter
EC	European Commission	RE .	Real estate
ECB	European Central Bank	RBA	Reserve Bank of Australia
ECJ	European Court of Justice	RRR	Reserve Requirement Ratio
EIA	US Energy Information Agency	RUB	Russian Rouble
EM	Emerging Markets	SWF	Sovereign Wealth Fund
EP	European Parliament	tn	Trillion
EPS	Earnings per share	TRY	Turkish Lira
EU	European Union	UAE	United Arab Emirates
EUR	Euro	UK	United Kingdom
EZ	Eurozone	US	United States
Fed	US Federal Reserve	USD	United States Dollar
FOMC	US Federal Open Market Committee	USD/b	USD per barrel
FRB	US Federal Reserve Board	UST	US Treasury bills/bonds
FX	Foreign exchange	VAT	Value added tax
FY	Fiscal Year	VIX	Chicago Board Options Exchange Volatility Index
GCC	Gulf Cooperation Council	WTI	West Texas Intermediate
GBP	British pound	WTO	World Trade Organisation
GDP	Gross domestic product	W	Week
IMF	International Monetary Fund	W-0-W	Week-on-week
INR	Indian Rupee	у	Year
IPO	Initial public offering	у-о-у	Year-on-year
IRR	Iranian Rial	y-t-d	Year-to-date
JPY	Japanese yen	ZAR	South African Rand
k	thousand	2y; 10y	2-year; 10-year
KSA	Kingdom of Saudi Arabia	,, ,	•
	-		

Rosa & Roubini

Rosa & Roubini Associates Ltd is a private limited company registered in England and Wales (Registration number: 10975116) with registered office at 118 Pall Mall, St. James's, London SW1Y 5ED, United Kingdom. VAT registration number GB 278 7297 39. Analyst Certification: We, Brunello Rosa and Nouriel Roubini, hereby certify that all the views expressed in this report reflect our personal opinion, which has not been influenced by considerations of Rosa&Roubini Associates's business, nor by personal or client relationships. We also certify that no part of our compensation was, is or will be, directly or indirectly, related to the views expressed in this report. Disclaimer: All material presented in this report is provided by Rosa & Roubini Associates-Limited for informational purposes only and is not to be used or considered as an offer or a solicitation to sell or to buy, or subscribe for securities, investment products or other financial instruments. Rosa & Roubini Associates Limited does not conduct "investment research" as defined in the FCA Conduct of Business Sourcebook (COBS) section 12 nor does it provide "advice about securities" as defined in the Regulation of Investment Advisors by the U.S. SEC. Rosa & Roubini Associates Limited is not regulated by the FCA, SEC or by any other regulatory body. Nothing in this report shall be deemed to constitute financial or other professional advice in any way, and under no circumstances shall we be liable for any direct or indirect losses, costs or expenses nor for any loss of profit that results from the content of this report or any material in it or website links or references embedded within it. The price and value of financial instruments, securities and investment products referred to in this research and the income from them may fluctuate. Past performance and forecasts should not be treated as a reliable quide of future performance or results; future returns are not quaranteed; and a loss of original capital may occur. This research is based on current public information that Rosa & Roubini Associates considers reliable, but we do not represent it is accurate or complete, and it should not be relied on as such. Rosa & Roubini Associates, its contributors, partners and employees make no representation about the completeness or accuracy of the data, calculations, information or opinions contained in this report. Rosa & Roubini Associates has an internal policy designed to minimize the risk of receiving or misusing confidential or potentially material non-public information. We seek to update our research as appropriate, but the large majority of reports are published at irregular intervals as appropriate in the author's judgment. The information, opinions, estimates and forecasts contained herein are as of the date hereof and may be changed without prior notification. This research is for our clients only and is disseminated and available to all clients simultaneously through electronic publication. Rosa & Roubini Associates is not responsible for the redistribution of our research by third party aggregators. This report is not directed to you if Rosa & Roubini Associates is barred from doing so in your jurisdiction. This report and its content cannot be copied, redistributed or reproduced in part or whole without Rosa & Roubini Associates' written permission.

