



Global Fixed Income Macro Central bank watcher

- Fed: exploring a more dovish policy strategy
- ECB: policy normalization postponed
- PBoC: a 'controlled' impulse
- BoJ: difficult place

Yields bounce in a dovish environment

After a substantial downside correction in the past months, expectations for central bank rates have recently started to bounce. We think this process has somewhat further to go, especially in the US, as economic conditions in China, the US and even Europe are showing signs of recovery after a series of negative surprises.

Consequently, we see scope for an additional 15-20bp uplift in 10yr UST yields in the near term, and somewhat less in the Eurozone and Japan; Chinese government bond yields are already leading the way.

The potential for a stronger repricing of developed market yields is probably capped by the de facto easing bias recently adopted by the major central banks, which seem determined to avoid a recession.

Yield curves are expected to steepen in the current environment, with the exception of the ultra-long end.

Article

For professional investors
April 2019

Global Fixed Income Macro team

Fed: exploring a more dovish policy strategy

- Rates likely to bounce after significant repricing
- Change in Fed stance should lead to steeper curve

Following dovish Fed meetings in January and March, the market has now priced in almost 30 bps in Fed rate cuts between now and September 2020. Our view is for rates to remain on hold over this timeframe. However, the bar to cut rates is probably a lot lower than the bar to hike and we therefore think the fair value for Fed funds futures pricing is probably -10 bps for mid-2020. Rates should rise approximately 20 bps to reflect this view.

What is priced in for the Fed, versus our expectation

Fed funds rate	2.38	Jun-19	Sep-19	Dec-19	Mar-20	Jun-20	Sep-20
Change implied by FF Futures (bp)		0	-6	-12	-16	-25	-30
Our weighted fair value estimate (bp)		0	-5	-5	-10	-10	-10
Our central scenario (bp)		0	0	0	0	0	0

In recent speeches, Fed deputy governor Richard Clarida and New York Fed President John Williams confirmed that the Fed is currently debating a possible change in its monetary policy strategy. Such a change would be aimed at lifting inflation expectations. Low expectations feed into actual inflation and the Fed wants to avoid a situation in which inflation is 'trapped' at a low level. The proposals that are being discussed have one thing in common: inflation should be allowed to drift above the target after a period of lower inflation. The 2% level itself will not be the subject of discussion. This topic will be with us for a while. The Chicago Fed will organize a conference on policy strategy in June and conclusions can be expected in H1 2020. We expect this discussion to further emphasize the dovish tilt in policy in the coming quarters. Hence, the bar to hike is high. Another topic on the Fed's agenda is the composition of its balance sheet holdings. The Fed has already decided to gradually replace all MBS with Treasury notes, a next decision will be on the maturity profile. Gradually reducing the average maturity now would enable the Fed to lift it again at an opportune moment, as it did in operation Twist. We think the chance of a reduction in maturity is not priced in.

UST Curve	Spot yield	12m Fw	Carry*	Hedged to EUR
2y	2.42	2.37	123	-38
5y	2.42	2.48	52	-14
10y	2.60	2.70	32	-4
30y	3.00	3.04	17	1

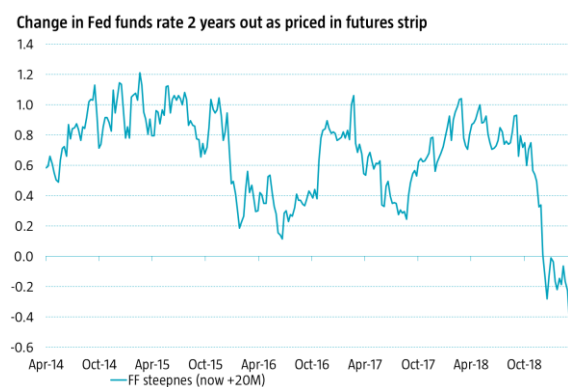
* for a 1pd position over 12 months

We think rates will bounce upwards after the sizeable re-pricing of the past months. Our positioning data also suggest bonds are overbought. We expect the bounce to be moderate in size, as the Fed is likely to remain dovish. Hence we favor curve steepeners (2-5, 10-30) and we have a modest target of 2.75% in 10 years for underweight duration positions. To avoid punitive carry, we would implement curve steepeners in futures or swaps.

US Treasuries in overbought territory

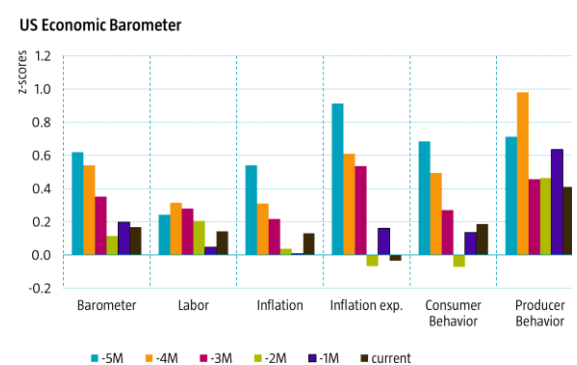
- Fed funds futures for end 2020 have repriced 90 bps since November, which has driven bond yields lower. We expect Fed pricing to remain the main driver of rates, with some steepening effect from higher inflation expectations, given the change in Fed stance. We do not expect major changes in the term premium, which remains historically small, given the early end to the Fed's balance sheet rundown.
- After having rallied significantly, US Treasuries now look overbought according to our positioning indicator.
- More stable consumer spending and producer confidence data have resulted in a bottoming out of the economic barometer.
- Inflation expectations have remained low, sparking a Fed debate on how to avoid a low inflation trap.

Chart 1. Strong correction in market prices for Fed funds rate



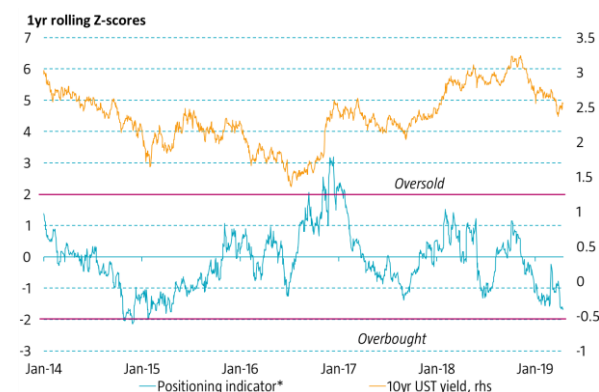
Source: Bloomberg, Goldman Sachs

Chart 2. Economic barometer is bottoming out



Source: Bloomberg

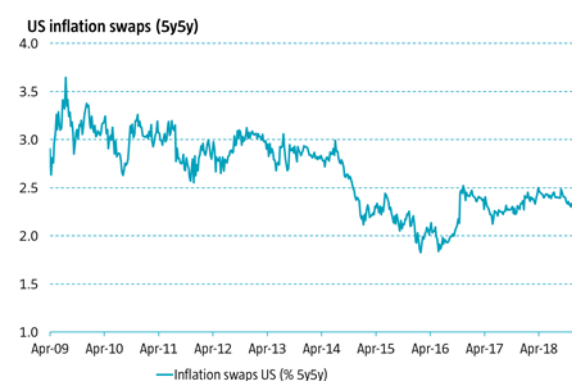
Chart 3. US Treasuries look overbought



Source: Bloomberg

* Based speculative positioning, Treasury options and swaptions skew

Chart 4. Inflation expectations have remained modest



Source: Bloomberg

ECB: policy normalization postponed

- ECB preparing for potential need to ease further
- Japanification fears increasingly evident in Bund options skew
- German 2s10s and 5s10s curve to stay directional with 10yr outright

Markets see ECB policy rates on hold – with the near-term risks skewed towards easing

With inflation expectations and especially the manufacturing side of the economy having taken a turn for the worse in recent months, the markets have further delayed the timing of the onset of policy rate normalization in the Eurozone. In fact, with ECB-dated EONIA forwards for December trading below the current EONIA fixing – albeit not as much as in early April – the markets do not even exclude the next move being a rate cut rather than a hike. To be sure, OIS forwards two year out still discount a net 15bp uplift in the deposit facility rate.

ECB preparing for potential need to ease policy further

ECB President Draghi retained a dovish tone at the April ECB news conference, stressing that the ECB stood ready to adjust all of its instruments to revive inflation and that the markets' reaction to his ECB Watchers speech of 27 March, in which he hinted at a tiered deposit system, demonstrated that markets had understood the ECB's reaction function. It now looks as if the terms of the TLTRO3s – due to be announced at the June meeting – may not be that much less generous than those in the TLTRO2s. Moreover, although the ECB hopes that Eurozone growth will rebound, it is preparing for a possible need to deliver further stimulus and/or keep rates in negative territory for much more time to come. While we do not rule out the possibility of a resumption of ECB net QE in case of a negative shock either, the issues surrounding the PSPP's issuer limit of 33% mean this is less likely than a move towards a tiered deposit system. That said, given the skepticism of several Governing Council members and our outlook for a Chinese-led recovery in Eurozone growth, a tiered system is not yet part of our base case scenario. But the market is right to price in asymmetric easing risks over the next six months (Table 1).

What is priced in for the ECB versus our expectations							
ECB deposit facility rate	-0.40	Jun-19	Sep-19	Dec-19	Mar-20	Jun-20	Sep-20
Change implied by OIS (bp)		0	0	-1	1	2	4
Our weighted fair value estimate (bp)		0	-1	-2	-1	2	6
Our central scenario (bp)		0	0	0	0	0	0

Japanification fears increasingly evident in Bund options skew

The belly of the German curve is still trading one for one with the changes in ECB expectations, having rallied to back below -0.30%. Even at these levels, carry and rolldown are still positive, although not as much as in 10yr space (Table 2). Note that fears of a Japanification of Eurozone yields and curves have become increasingly evident in the options market, with protection against a (further) downside move in 10yr Bund yields now almost as expensive as that for an upward move (Chart 4).

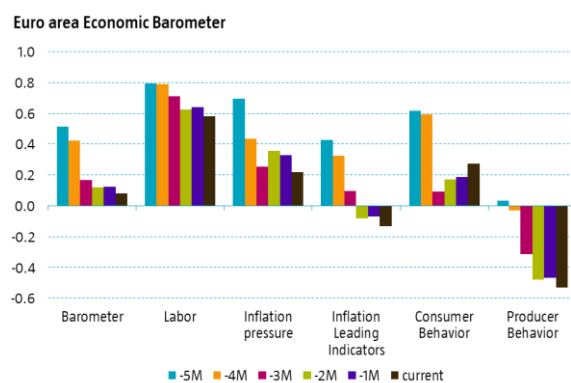
DBR curve	Spot yield	12m Fwd	Carry* (bp)
2y	-0.57	-0.55	-4
5y	-0.38	-0.28	12
10y	0.05	0.20	15
30y	0.70	0.76	5

* for a 1pd position over 12 months

German 2s10s and 5s10s curve to stay directional with 10yr outright

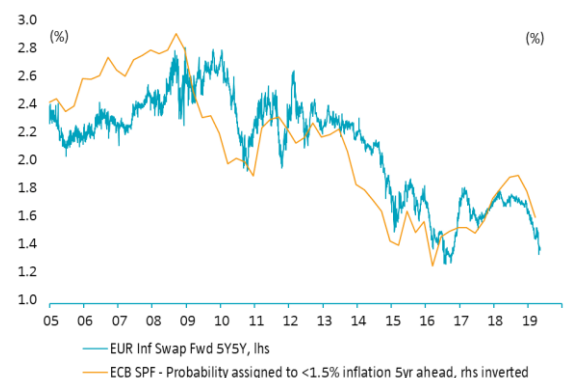
- We expect slightly higher 10yr Bund yields on an improving economic outlook, but would turn neutral again when at around 0.20% – also given our expectation for some (additional) flight-to-safety flows in 2H (due to renewed hard Brexit fears and Italian fiscal concerns).
- We expect the German 2s10s and 5s10s curves, which have re-steepened somewhat recently but remain historically flat, to continue to trade directionally with 10yr outright.
- The decline in Eurozone long-term breakeven rates and inflation swaps is not just due to an increasingly negative inflation risk premium, but also reflects a genuine reassessment of long-term inflation expectations (Chart 2). We expect some recovery in breakevens in 2H as Eurozone core inflation edges higher.

Chart 1. Barometer would have been even weaker if not for consumer sector



Source: Bloomberg

Chart 2. Long-term inflation expectations have turned south



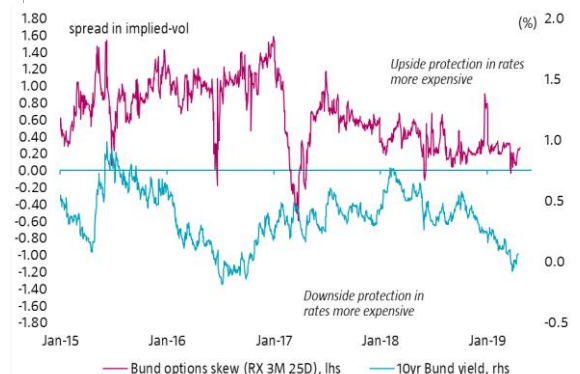
Source: Bloomberg

Chart 3. Changes in policy outlook key driver of 5yr German yields



Source: Bloomberg

Chart 4. Japanification fears increasingly evident in Bund options skew



Source: Bloomberg

PBoC: a 'controlled' impulse

- Policy efforts start to bear fruit..
- ...reducing appetite for further monetary stimulus
- Most of the widening in 5-10yr CGB-UST spreads seems behind us

Policy efforts start to bear fruit...

It seems the efforts of the People's Bank of China to stimulate the provision of credit to private sector firms (this includes the targeted medium-term lending facility and earlier RRR cuts) have started to bear fruit. Broad credit growth, as measured by total social financing, has clearly rebounded, mainly driven by a pick-up in bank lending to SMEs, higher corporate bond issuance and a rise in special local government bond issuance (to fund infrastructure investment in new metro lines and toll roads, for instance). The closely-watched credit impulse metric should recover further in the coming months, supporting domestic demand, which will also receive a boost from the remaining fiscal stimulus, including the recent cut in VAT and the social security contribution rate.

However, given Beijing's objective of 'broadly stable' leverage in 2019, the prospect of further policy easing seems to have become reduced recently. Indeed, the PBOC has pledged to keep good control of the money supply 'floodgate' and not 'flood' the economy with excessive liquidity, according to the statement from the first-quarter meeting of the monetary policy committee.

...reducing appetite for further monetary stimulus

All this implies that while a few further 50-100 bps of RRR cuts could still be forthcoming this year, to prevent a – meaningful – tightening of funding conditions in the interbank market, actual cuts in the 7-day reverse repo rate or benchmark interest rates are unlikely to be on the cards unless a US-China trade deal does not materialize and the export recovery shifts into reverse. We could also envisage the central bank reducing the rates on lending facilities to banks. The financial markets, in any case, expect a modest tightening in interbank repo market conditions over the coming year, judging from the forward rates (see table below).

Valuation

What is priced in for the PBoC versus our expectations

1-month repo NDIRS	2.74	Jun-19	Sep-19	Dec-19	Mar-20	Jun-20	Sep-20
Change implied by forwards (bp)		14	17	19	19	20	21
Our weighted fair value estimate (bp)		-1	-5	-8	-8	-8	-8
Our central scenario (bp)		0	-5	-10	-10	-10	-10

Most of the widening in 5-10yr CGB-UST spreads seems behind us

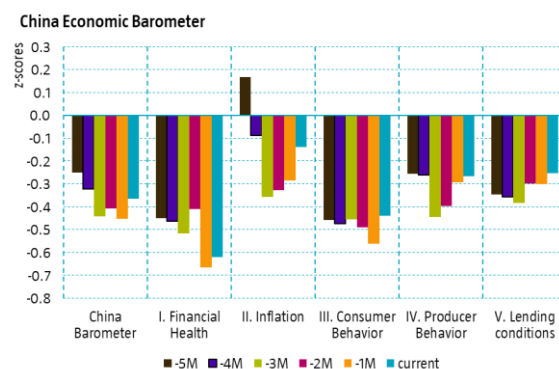
The recent net rise in the 7-day fixing repo rate and 2-year ahead forwards has coincided with a sell-off in 5yr government bond yields (Chart 4 on next page), confirming that despite the overseas buying of Chinese bonds due to their inclusion in the Bloomberg Barclays Global Bond Indices from April, 5yr and 10yr CGB yields are still predominantly driven by the Chinese monetary policy complex. Looking ahead, a sustained break in 5yr and 10yr CGB-US Treasury spreads above 100 bps seems unlikely to us, taking into account the fact that the process of Chinese Bond Index inclusion in all major indices has only just begun. We therefore believe 90-100 bps would be a good entry point for a spread tightening position.

CGB curve	Spot	12m Fw
2y	2.92	3.14
5y	3.16	3.41
10y	3.41	3.56

Economic barometer has started to turn the corner

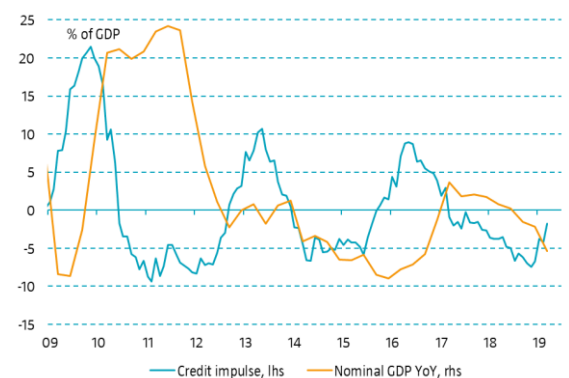
- After months of weakness, our economic barometer for China is finally showing convincing signs of improvement. This is mainly being driven by better credit growth and production data, and confirms that the macroeconomic stimulus has started to bear fruit.
- The improved data, coupled with the recent rhetoric of the PBoC, signals some restraint towards further monetary easing.
- However, some further action should still be expected so as to prevent a tightening in money market conditions.

Chart 1: Barometer improves on lending conditions and producer behavior



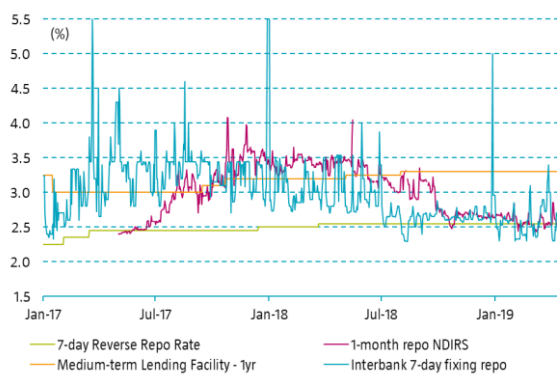
Source: Bloomberg

Chart 2: Credit impulse no longer a drag on nominal GDP growth



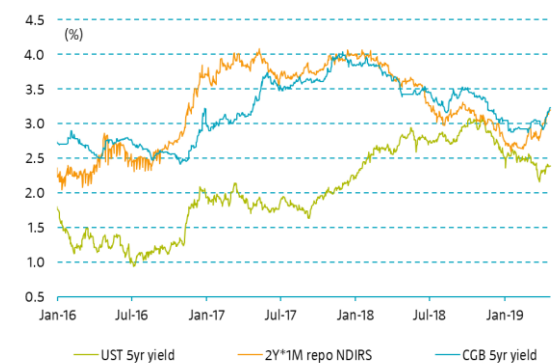
Source: Bloomberg

Chart 3: Repo rates have moved higher of late



Source: Bloomberg

Chart 4: 5yr CGB-UST spread widens on higher repo rate forwards



Source: Bloomberg

BoJ: difficult place

- Barrier to changing policy is high for now
- BoJ would like to see steeper curve

Policy dilemma

For the near term, the market is pricing in a 50% change of 10 bps cut in the policy balance rate. The Japanese economy has effectively been slowing since autumn 2018, when capital goods exports to China slumped, while at the same time broad consumer and corporate sentiment started to decline. Furthermore, the BoJ is very aware of the negative effects on growth due to the planned VAT hike later this year. The BoJ faces a policy dilemma here, as it wants to ease policy further by cutting rates, but such a step will erode the banks' profitability and doing so could hurt lending to the broad economy. We therefore think the barrier to a change in the policy rate is quite high and we do not agree with the cut that is currently priced in.

Valuation

What is priced in for the BoJ, versus our expectation

Policy balance rate	0.10	Jun-19	Sep-19	Dec-19	Mar-20	Jun-20	Sep-20
Change implied by futures (bp)		-3	-3	-3	-4	-4	-4
Our weighted fair value estimate (bp)		0	0	0	0	0	0
Our central scenario (bp)		0	0	0	0	0	0

Additional easing unlikely for now

Japanese long-term yields have declined, with the curve flattening almost back to levels not seen since September 2016 when the BoJ introduced their policy of yield curve control. The BoJ now finds itself in a difficult place. On the one hand, the BoJ would like to see a – much – steeper yield curve to support the banking and insurance sectors in terms of profitability, while disappointing economic conditions call for more policy easing. Simply cutting rates further will have limited impact. Lending rates have come down in line with BoJ policy and JGB yields, while commercial banks have at the same time maintained the zero lower bound for rates on customer deposits. So cutting rates will impact banks and other financial institutions' profitability further. In our view, the BoJ is more likely to cut the rate in the loan support program, as this would stimulate lending to small and medium-sized domestic corporates.

Unattractive JGBs

JGB levels have retraced back almost to the lows last seen in 2016 and we do not agree with the expected rate cut. With JGBs up to 10-year trading at negative yields, we do not see any reason to own such JGBs. With growth and inflation momentum clearly settling at lower levels, we would favor holding 15-30-year JGBs versus shorter maturity JGBs. 10-year JGBs become attractive in our view around 25 bps.

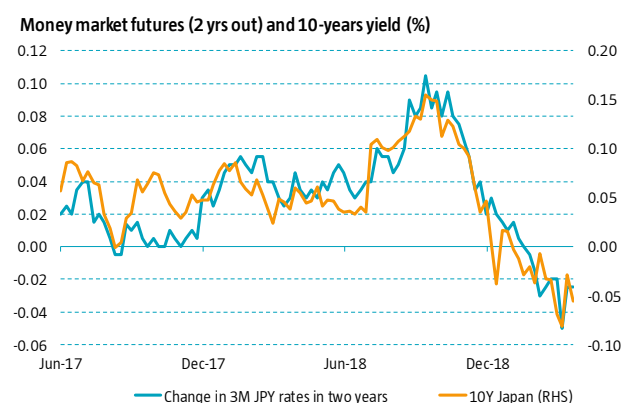
JGB Curve	Spot yield	12m Fw	Carry*	Hedged to EUR
2y	-0.15	-0.15	-7.0	-7.0
5y	-0.15	-0.15	-2.9	-2.9
10y	-0.03	0.06	4.5	4.5
30y	0.57	0.60	3.8	3.8

* for a 1pd position over 12 months

Market Outlook

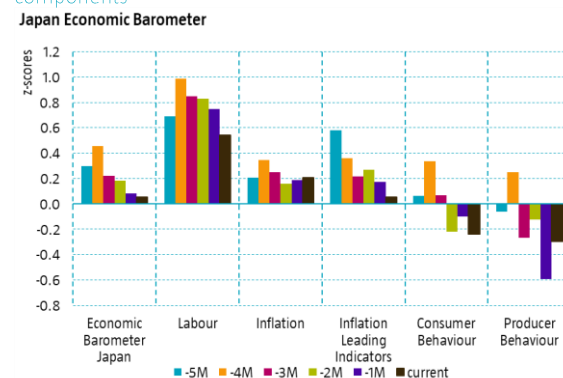
- Even though the BoJ would like to see a steeper yield curve, we think that reasons including below-trend growth and low inflation expectations will dominate how long-term interest rates will trade. We therefore think the curve in Japan should flatten going forward.
- Even though we do not agree with the cut that is being priced in by the market, we see only little upside in the 10-year JGB yields due to the rather weak growth and inflation outlook in Japan. As evidenced by the economic barometer below, economic conditions and leading indicators for inflation have deteriorated sharply since our last update.
- We expect only some very modest upward movements in Japanese break-even inflation rates, mainly due to the planned VAT hike later this year. Underlying inflationary pressures remain low in our view, due to structural economic long-term trends in Japan, such as changing demographics for example.

Chart 1. Money market futures price in lower rates



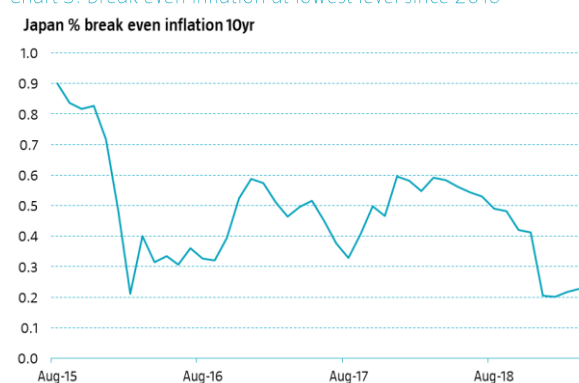
Source: Bloomberg

Chart 2. Barometer shows weakness across almost all components



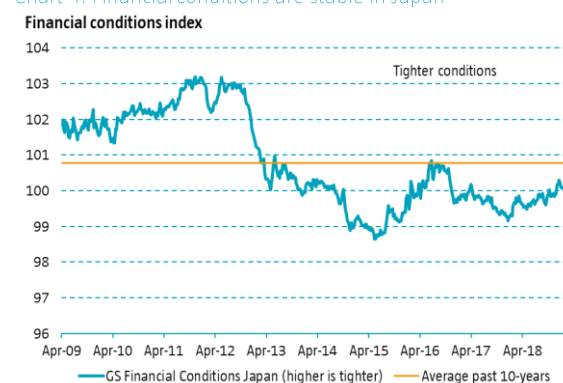
Source: Bloomberg

Chart 3. Break-even inflation at lowest level since 2016



Source: Bloomberg

Chart 4. Financial conditions are stable in Japan



Source: Bloomberg, Goldman Sachs

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Additional Information for investors with residence or seat in the United Arab Emirates

Some Funds referred to in this marketing material have been registered with the UAE Securities and Commodities Authority (the Authority). Details of all Registered Funds can be found on the Authority's website. The Authority assumes no liability for the accuracy of the information set out in this material/document, nor for the failure of any persons engaged in the investment Fund in performing their duties and responsibilities.

Additional Information for investors with residence or seat in the United Kingdom

Robeco is subject to limited regulation in the UK by the Financial Conduct Authority. Details about the extent of our regulation by the Financial Conduct Authority are available from us on request.

Additional Information for investors with residence or seat in Uruguay

The sale of the Fund qualifies as a private placement pursuant to section 2 of Uruguayan law 18,627. The Fund must not be offered or sold to the public in Uruguay, except in circumstances which do not constitute a public offering or distribution under Uruguayan laws and regulations. The Fund is not and will not be registered with the Financial Services Superintendency of the Central Bank of Uruguay. The Fund corresponds to investment funds that are not investment funds regulated by Uruguayan law 16,774 dated September 27, 1996, as amended.

Additional Information concerning RobecoSAM Collective Investment Schemes

The RobecoSAM collective investment schemes ("RobecoSAM Funds") in scope are ub-Funds under the Undertakings for Collective Investment in Transferable Securities (UCITS) of MULTIPARTNER SICAV, managed by GAM (Luxembourg) S.A., ("Multipartner"). Multipartner SICAV is incorporated as a Société d'Investissement à Capital Variable which is governed by Luxembourg law. The custodian is State Street Bank Luxembourg S.C.A., 49, Avenue J. F. Kennedy, L-1855 Luxembourg. The prospectus, the Key Investor Information Documents (KIIDs), the articles of association, the annual and semi-annual reports of the RobecoSAM Funds, as well as the list of the purchases and sales which the RobecoSAM Fund(s) has undertaken during the financial year, may be obtained, on simple request and free of charge, via the website www.robecosam.com or www.funds.gam.com.