Cloudier outlook

June 2019

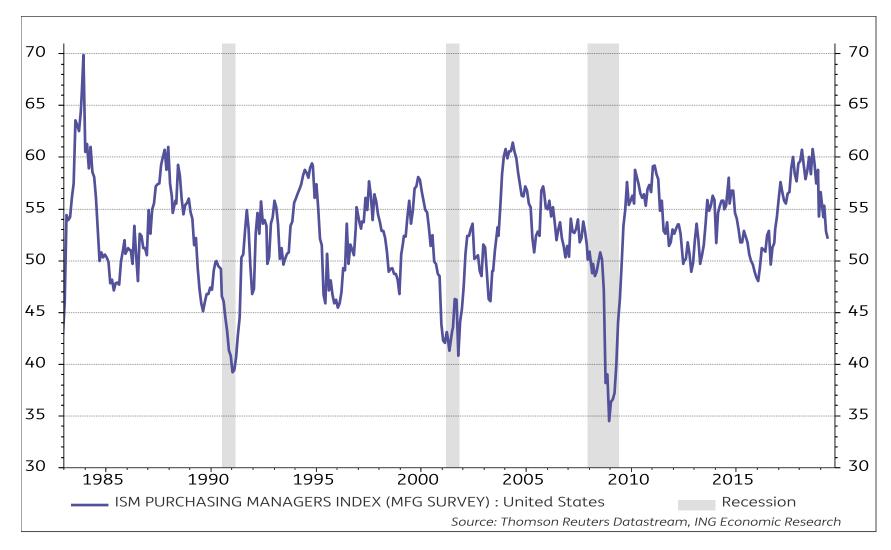
Peter Vanden Houte Chief Economist ING Belgium



think forward



Can the long expansion last?





Expansions don't die of old age (Yellen). Or do they?

Recent research refutes the view that age doesn't matter for expansions

- Up to 8 quarters, the risk of recession increases with duration, reflecting the possible occurrence of double-dip recessions.
- Then from 8 to 25 quarters, the probability of entering a recession appears to decrease as the expansion ages (the expansion becomes self-sustaining)
- Once an expansion > 25 quarters, certain vulnerabilities may arise that make the onset of a recession more likely.

Probability of a recession in	the next 2 years	
Length expansion in quarters	Probability of recession in %	
10	31	
20	42	
30	50	
40	57	



Source: Beaudry and Portier (2019)



Trump's success with Mexico, could make him tougher on the other trade partners



Donald J. Trump 🕗 @realDonaldTrump · May 14

When the time is right we will make a deal with China. My respect and friendship with President Xi is unlimited but, as I have told him many times before, this must be a great deal for the United States or it just doesn't make any sense. We have to be allowed to make up some.....



Donald J. Trump 🔮 @realDonaldTrump · May 31

Mexico has taken advantage of the United States for decades. Because of the Dems, our Immigration Laws are BAD. Mexico makes a FORTUNE from the U.S., have for decades, they can easily fix this problem. Time for them to finally do what must be done!



🗘 Donald J. Trump Retweeted



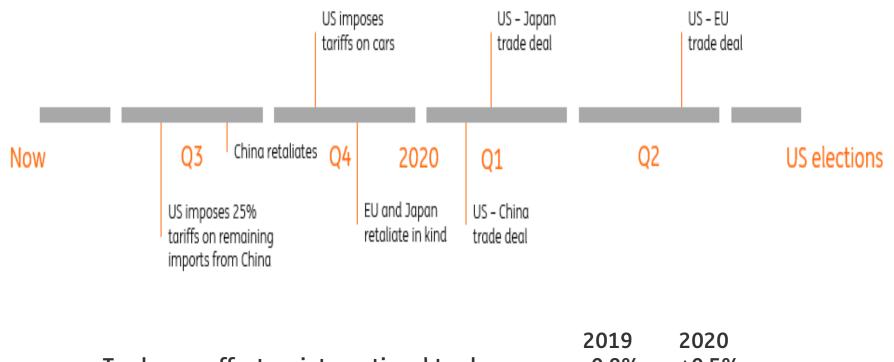
Donald J. Trump 🥝 @realDonaldTrump · Jun 7

I am pleased to inform you that The United States of America has reached a signed agreement with Mexico. The Tariffs scheduled to be implemented by the U.S. on Monday, against Mexico, are hereby indefinitely suspended. Mexico, in turn, has agreed to take strong measures to....





World trade will suffer this year



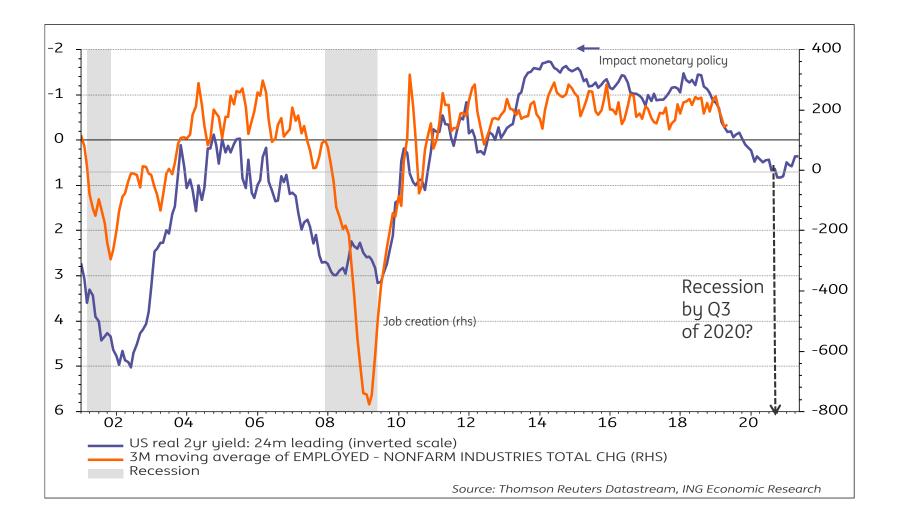
Trade war effect on international trade	-0.8%	+0.5%
Growth international trade	0.4%	2.2%

(Added value car exports from Belgium to the US = 0.1% of GDP)

Source: ING

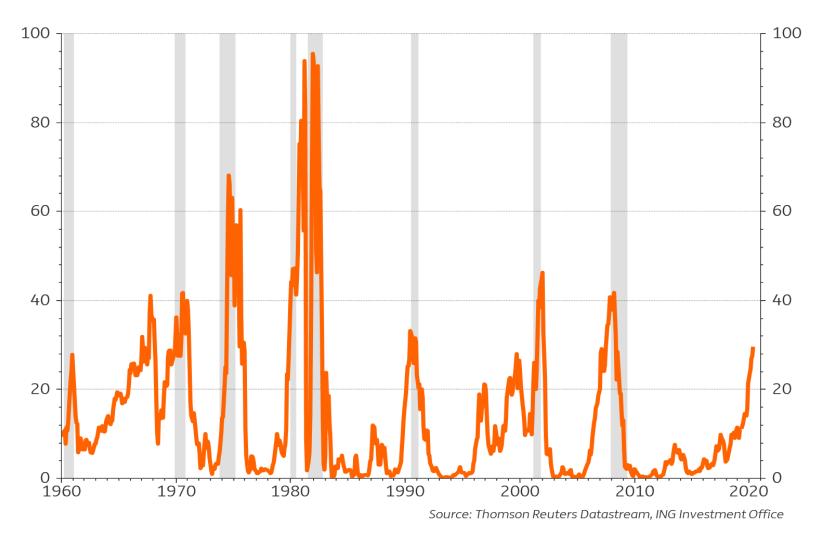


US economy could see stronger slowdown in 2020



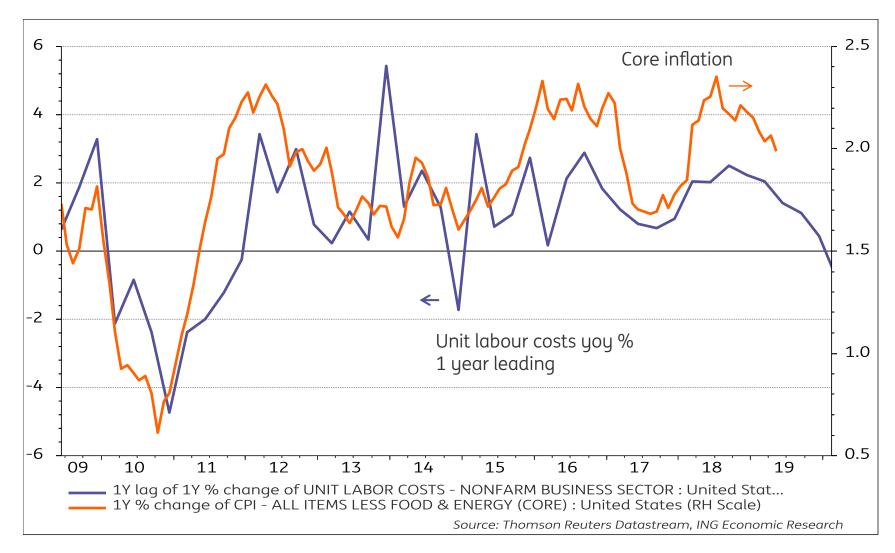


New-York Fed: probability of a recession



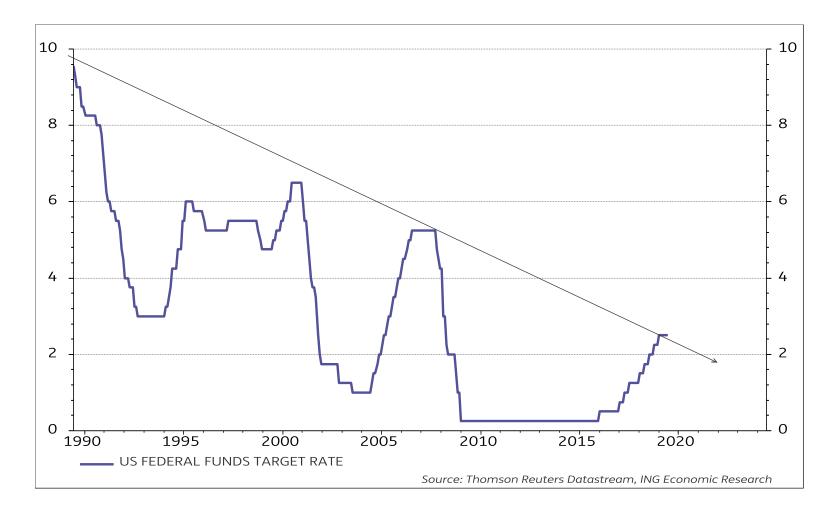


Inflationary pressures remain muted in the US





Fed funds target rate since 1989



2 rate cuts now seem likely this year



China: some signs of stabilisation



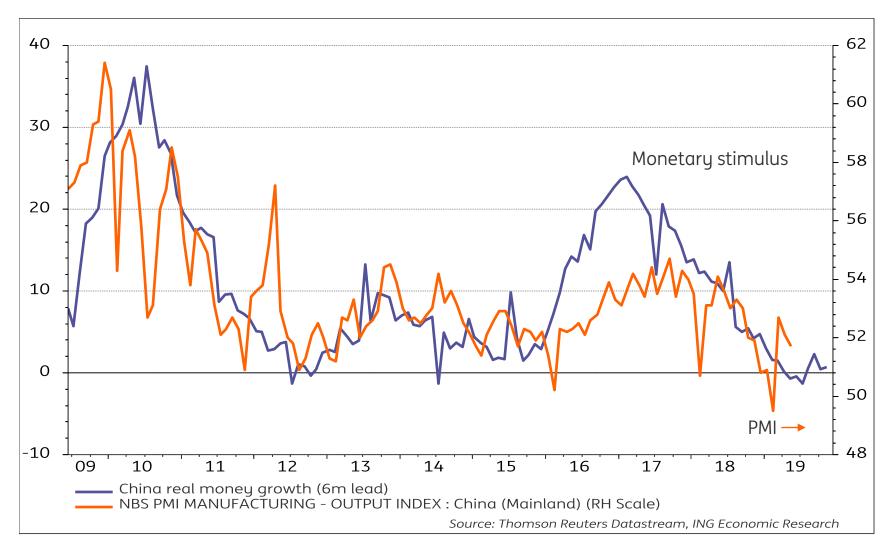


Impact trade war on Chinese exports



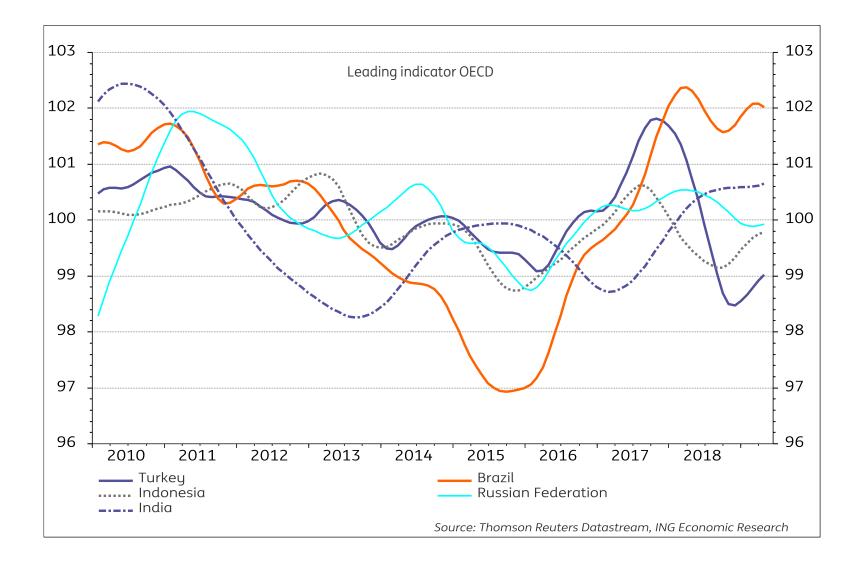


More Chinese stimulus needed?





Temporary (?) improving picture in emerging world



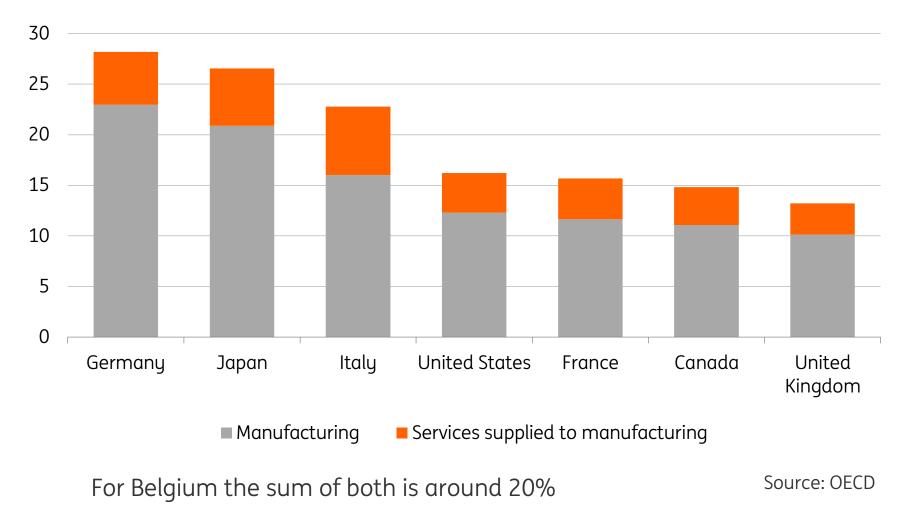


European growth slows to cruising speed



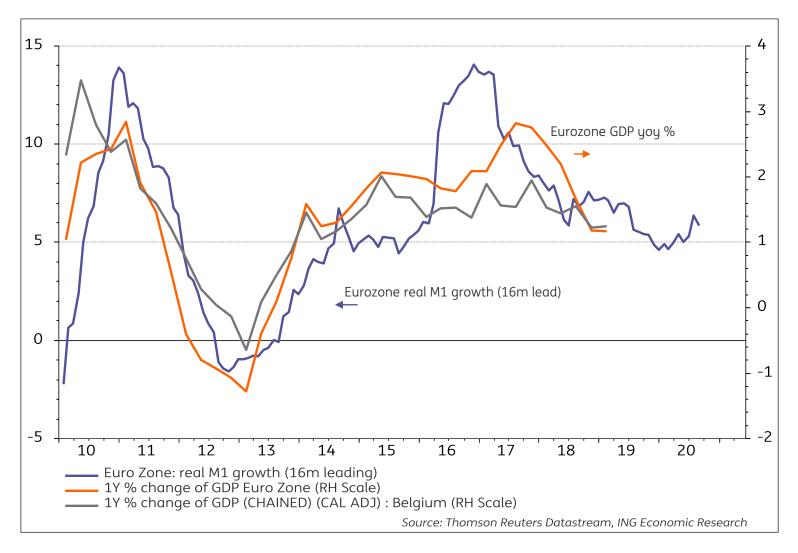


Share of manufacturing and related services in GDP





Leading indicators suggest some growth deceleration in Europe, but no recession (yet)





Brexit uncertainty



Bookmakers give:

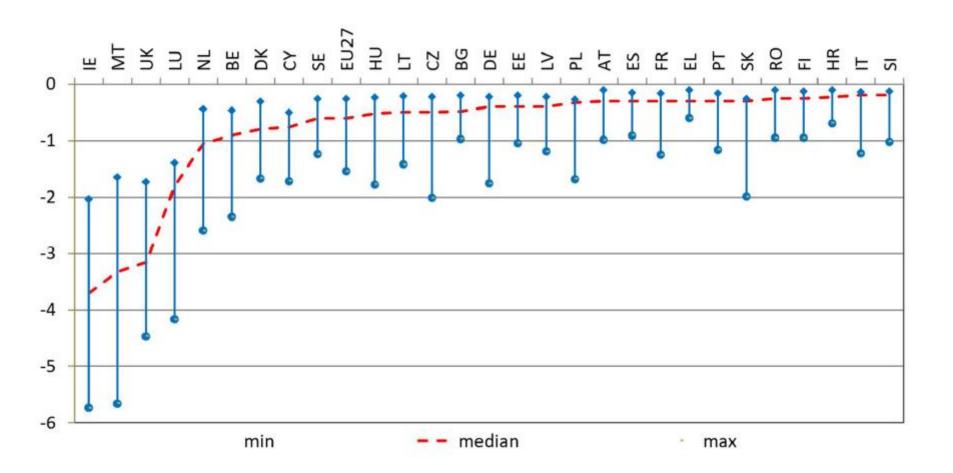
- 30% probability of a hard Brexit in 2019

- 26% probability of Article 50 revoked
- 71% probability of Brexit date delayed further
- 30% probability of general elections in 2019

For Belgium, exports to the UK dropping by 10%, would shave off 0.3% of GDP



Potential GDP impact of no deal Brexit



Source:NBB, based on several studies



Italian crisis is flaring up again



- European Commission recommended Excessive Deficit Procedure against Italy
- Ecofin will have to decide on this on the 9th of July
- Salvini & Di Maio want tax cuts and the abolishment of the planned VAT increase in 2020

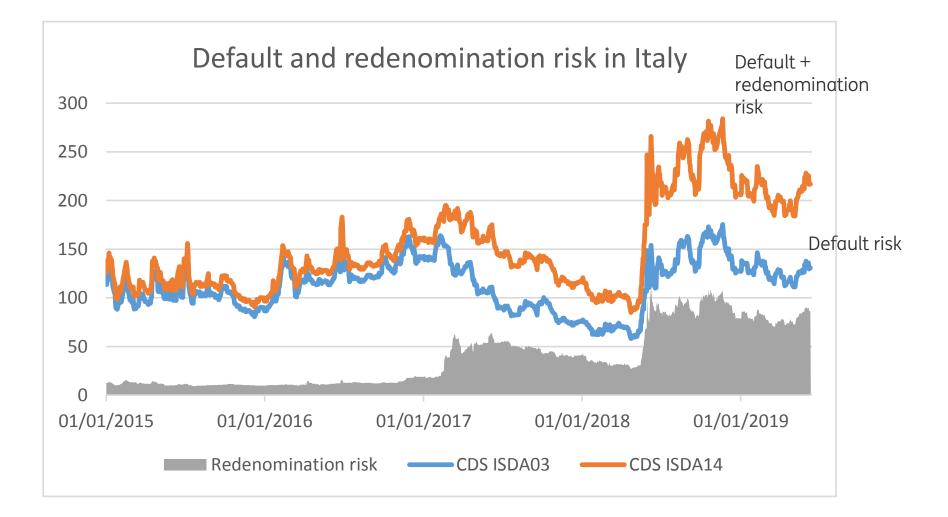
Tensions between Italy and EC

Italian Government falls. Salvini has an interest to capitalize on his strong European election result

General elections in September?



Markets start to worry again about Italy





Growth expectations

	2017	2018	2019	2020
USA	2.2	2.9	2.5	1.8
Eurozone	2.5	1.8	1.0	1.0
UK	1.7	1.3	1.3	1.2
Belgium	1.8	1.5	1.0	1.0
Japan	1.7	0.8	0.9	0.6
China	6.9	6.6	6.3	6.2

Potential wild card:

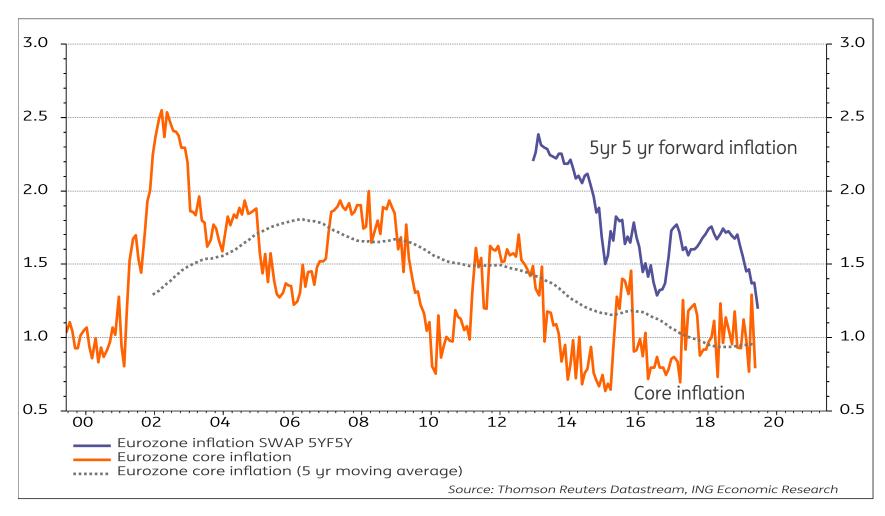
- Germany has 4 additional working days in 2020

- Belgium has 3 additional working days in 2020

- France and Italy have 2 additional working days in 2020



Inflation is still going nowhere in the Eurozone



Over the last 5 years both headline and core inflation have been on average below 1%!

What are the options left for the ECB?



- <u>Cut rates?</u>

- a 10 Bp rate cut looks likely (but will probably have to be supplemented with a tiering system for excess liquidity to limit negative side-effect on banking sector)
- Reduce the rates on TLTROs might still be possible
- More QE?
 - Sovereigns bonds: difficult, because already close to 33% threshold (going above would create constitutional problems)
 - Corporate bonds: possible
 - Bank bonds: could be added
 - Stock market: last resort (creates distributional issues)

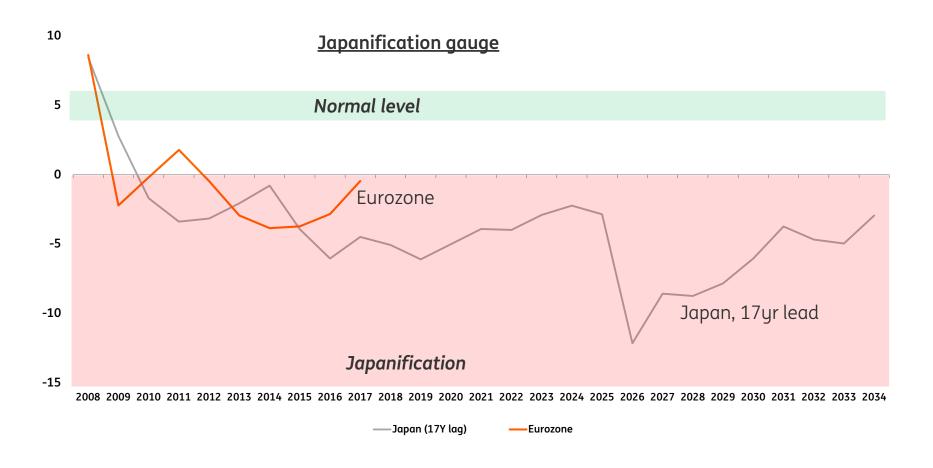


Turning Japanese?





The Japanese disease: Eurozone is getting infected



"Japanification gauge" based on the work of Takatoshi Ito (inflation, output gap, demographics,...)



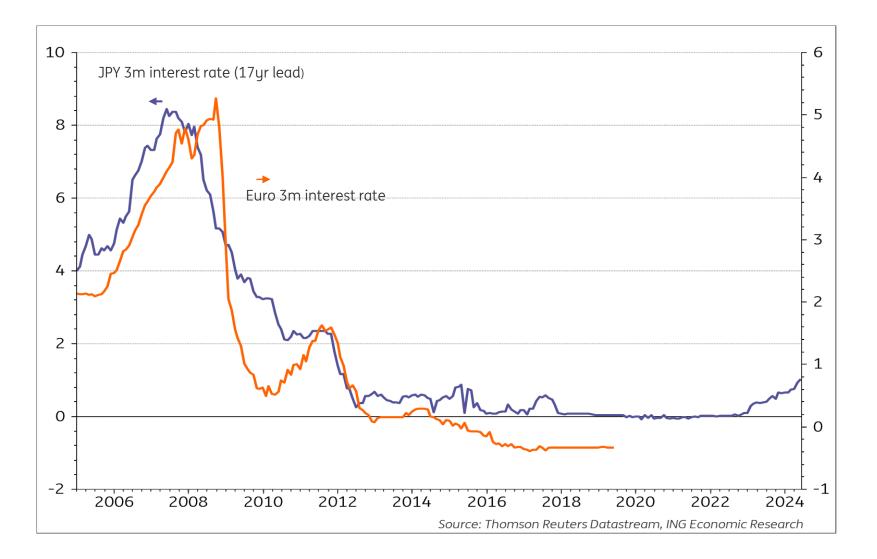
Neutral level of short term rates has declined in the Eurozone



Source: ING based on Holston, Laubach, and Williams (2017)

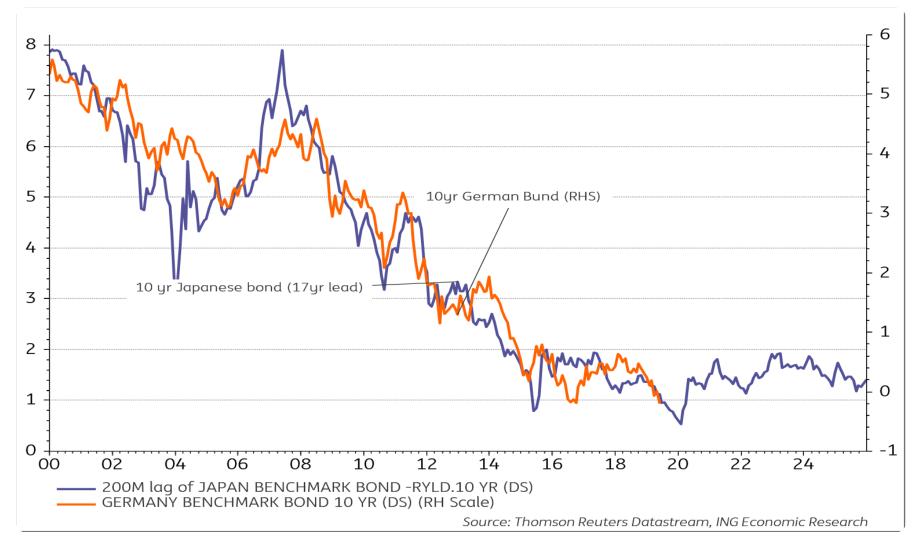


Will 0% short term rates become the new normal?





Bond yields are bound to stay low





Conclusions

- World economic growth is threatened by escalating trade conflict
- US expansion likely to end in 2020, Federal Reserve will start to ease from September onwards
- More stimulus to be expected in China
- Eurozone slows with Brexit and Italy hurting confidence
- ECB likely to cut rates in second half of 2019
- The gradual Japanification of Europe means that interest rates are likely to remain very low for years to come



"The Big Blink"

When Wall Street Becomes

too Big to Fail

Steven Vandepitte, Strategist



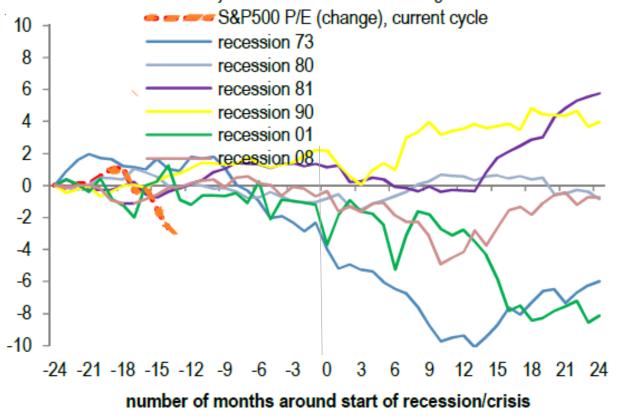
Brussels • June 13, 2019

thinkforward



The Recession was priced on December 31, 2018

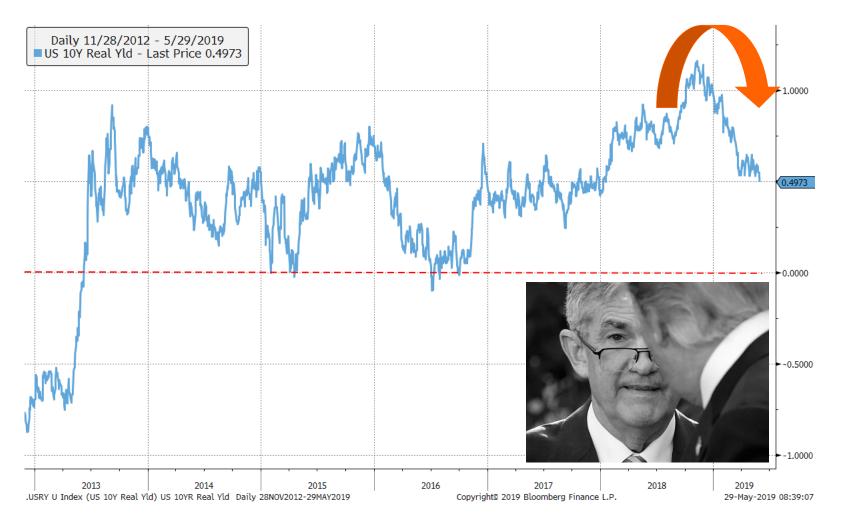
Cumulative change in S&P500 forward P/E ratio in two years before and after start of US recessions. Current cycle assumes recession begins in Q1 2020.



Source: JP Morgan, ING



The Fed blinked a first time and dished out its medicine



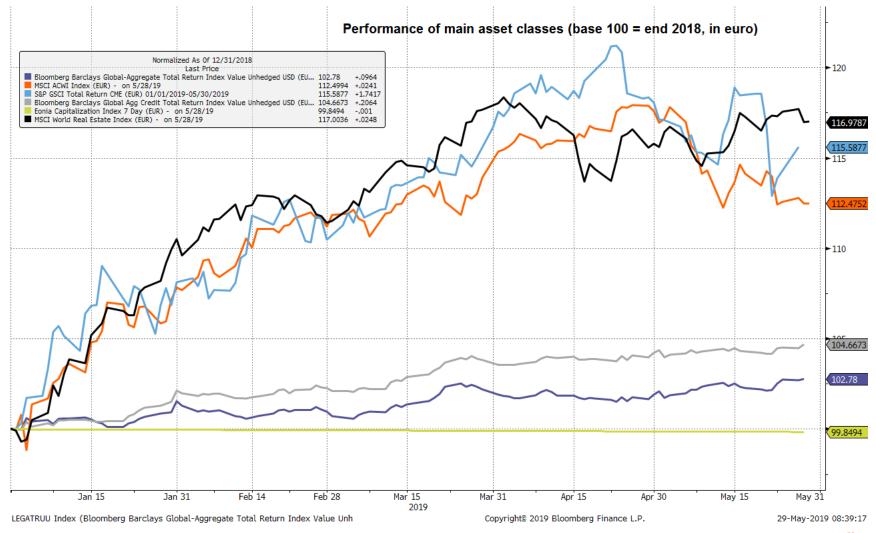


Has Wall Street become 'Too Big to Fail' ?

Key Contributors to NBER-dated US Recessions					
Recession	Industrial	Oil	Monetary	Financial	Fiscal
Aug 1918					
Jan 1920					
May 1923					
Oct 1926					
Aug 1929					
May 1937					
Feb 1945					
Nov 1948					
Jul 1953					
Aug 1957					
Apr 1960					
Dec1969					
Nov 1973					
Jan 1980					
Jul 1981					7
Jul 1990				4	\sum
Mar 2001					$\langle \rangle$
Dec 2007				7	
Source : Goldman S	Sachs, ING				

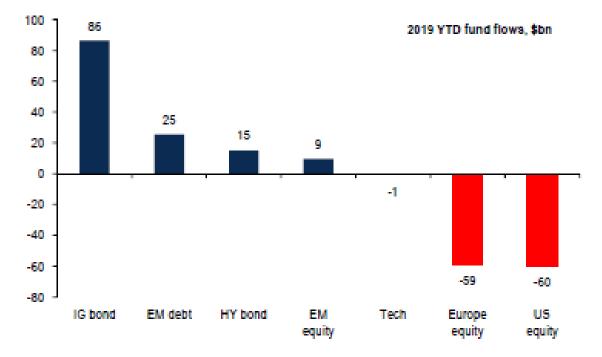


Then along came the rebound





The average investor isn't really buying into the equity story though



Source: BofAML Global Investment Strategy, EPFR Global

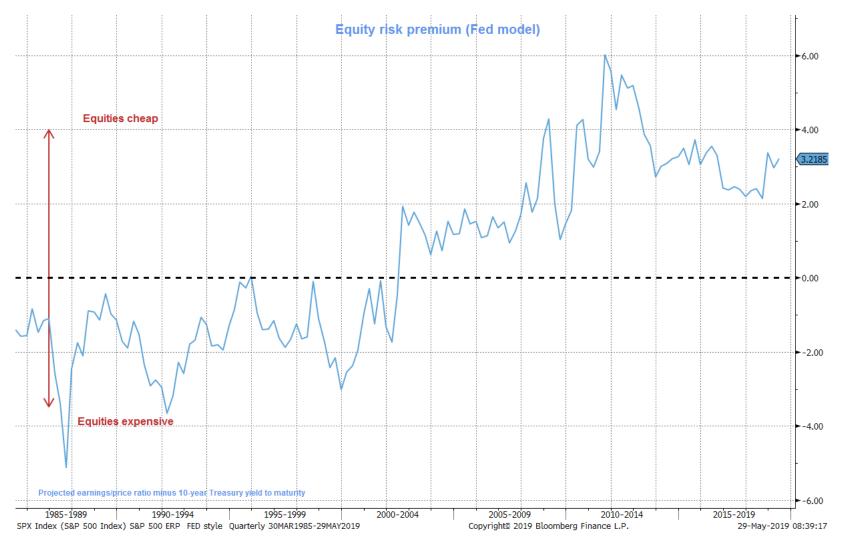


The buyer of last resort





As long as the price is right





What's priced in equity markets: too much Goldilocks & not enough tail risk





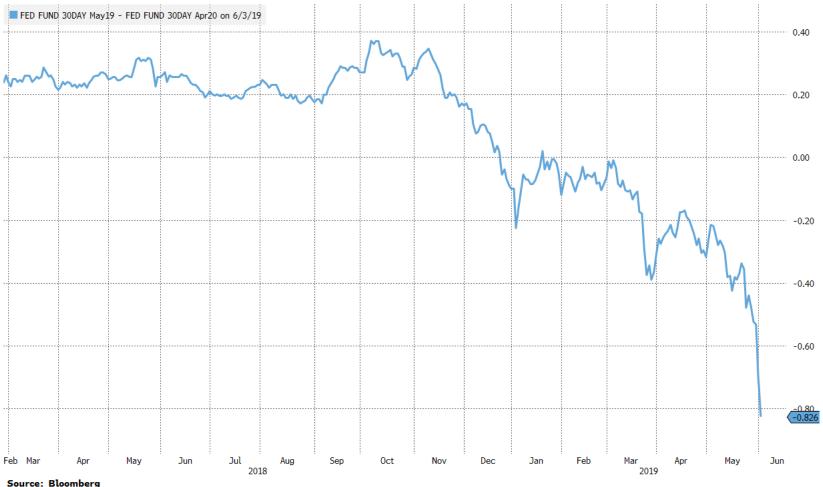
Catalysts to send risk markets materially higher in H2:

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Is a market riot going to force the Fed to blink a second time?

Where Did All Those Hikes Go?



FFK9 Comdty (FED FUND 30DAY May19) Fed funds pricing Daily 26FEB2018-07JUN20

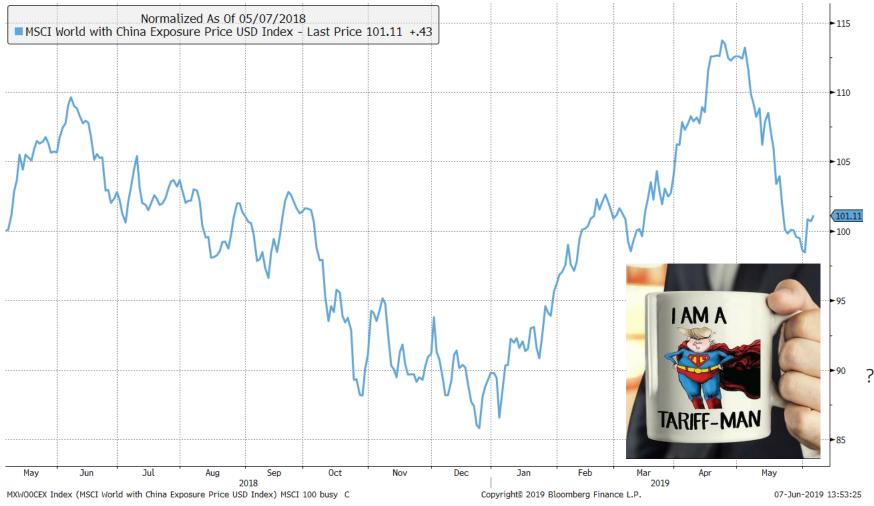
Copyright[®] 2019 Bloomberg Finance L.P.

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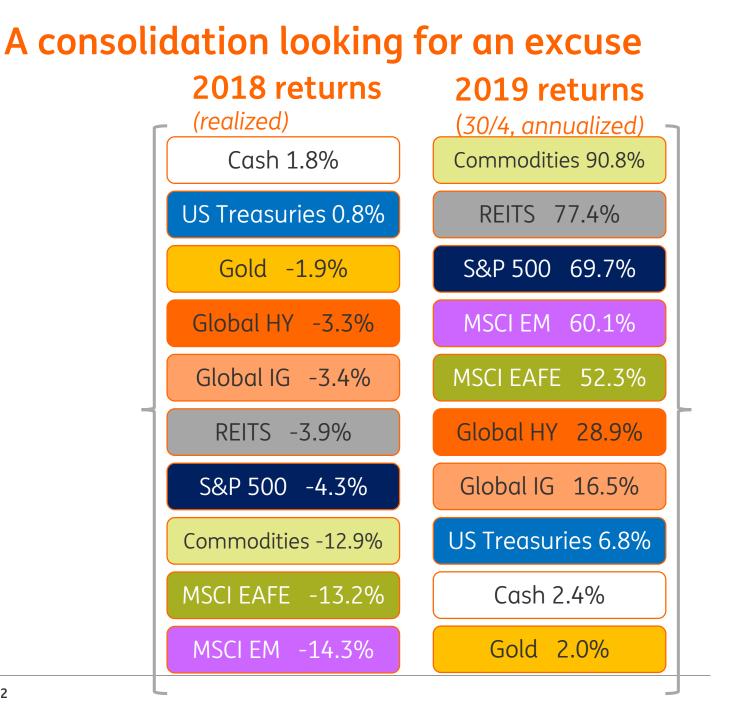


It started with a tweet: after a very solid 4 months, finally the consolidation

Trade deal priced?

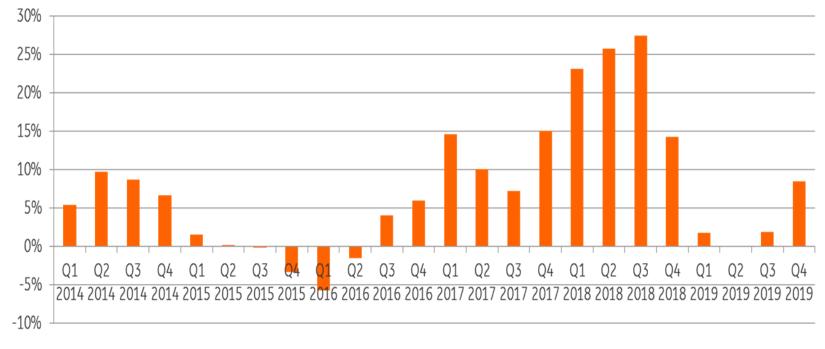






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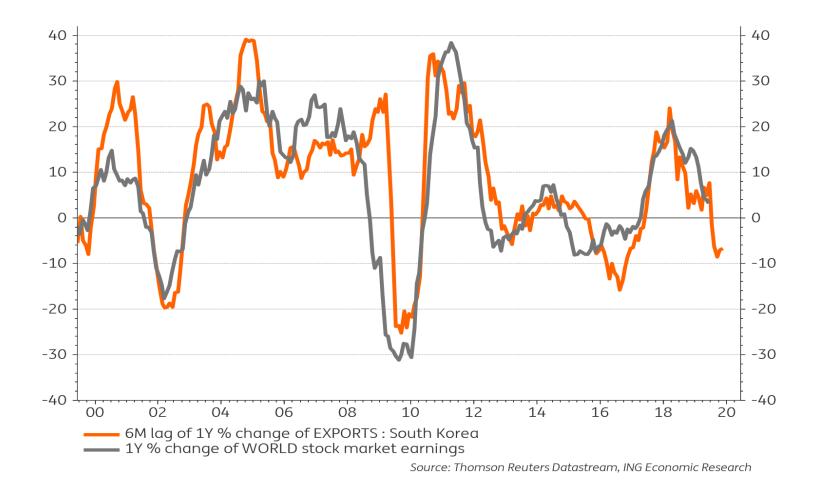
We continue to have our doubts on earnings expectations



■ S&P500 Quaterly EPS Growth, yoy %

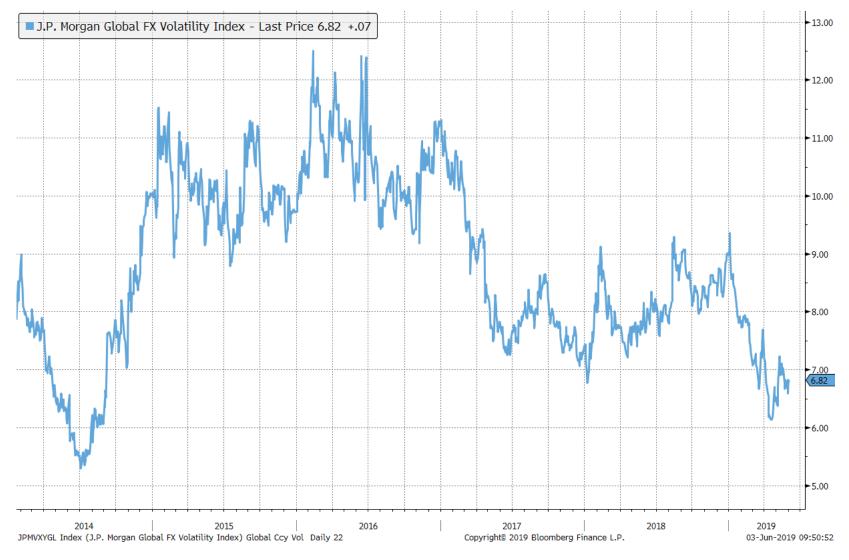


The earnings canary in the coalmine





All quiet on the currency front



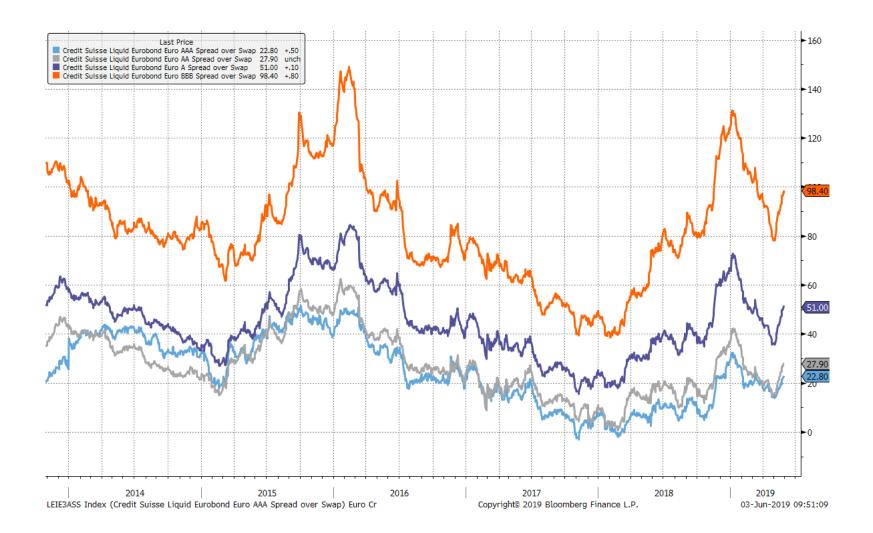


China can't sink the US Treasury market



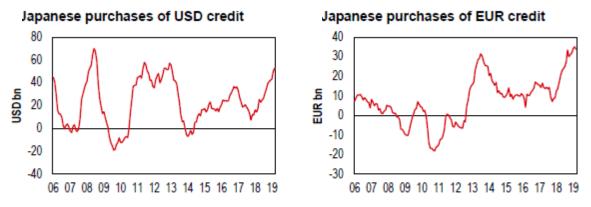


In € corporate bond land, it seems like QE never ended

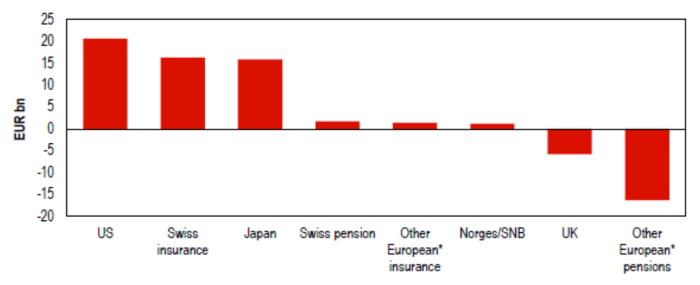




Japanification also means internationalization



Top foreign buyers of EUR credit, 2017-2018

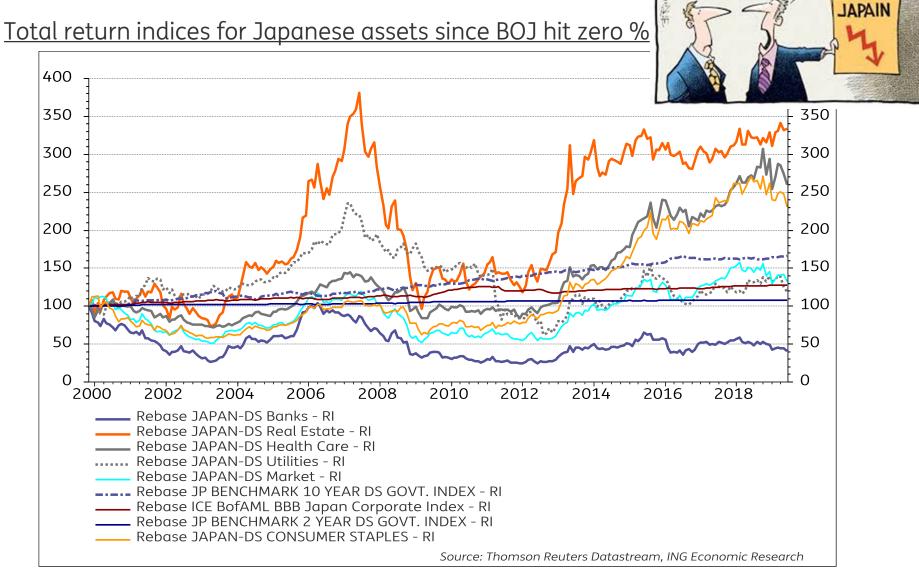


Source: HSBC calculations, OECD, Mercers, EIOPA, US TIC, UK ONS Pink Book, Japan Ministry of Finance, Swiss Financial Market Supervisory Authority (FINMA), BIS, ECB, Norges, SNB

Includes European countries excluding Eurozone, UK and Switzerland



Japanification: 20 years of history

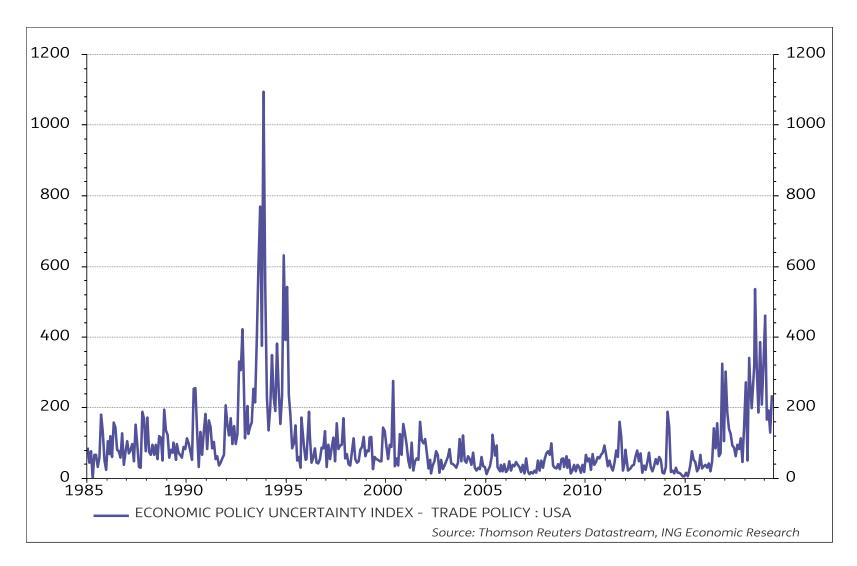




NO,

IT'S NOT MISPELLED

Tariff may be 'a beautiful word', but not in a Wall Street dictionary





Use rallies to manage portfolio risk lower

- Late cycle backdrop means portfolio movess 'up in quality & up in liquidity'
 - GRADUAL move to more defensive sectors/equities
 - Preference for developed market equity over EM
 - Large cap rather than small cap
 - Cautious on 'Credit' at current low spreads and earnings potentially under pressure
 - 'Safe' government bonds / duration for stabilizing the portfolio
- The Federal Reserve, keenly aware of where we are in the cycle, will do anything not to provoke a recession



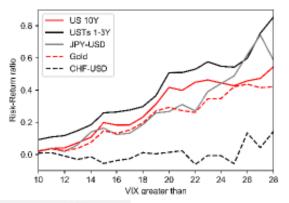
Just in case : *before* things really deteriorate





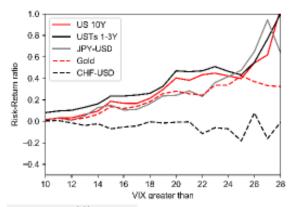
...Time to buy some safe havens

3. Risk return ratio conditional to VIX level over 2010-16...



Source: HSBC, Refinitiv Datastream Note: data filtered for various levels of VIX 2010-2016; US Treasuries are calculated on a total return basis.

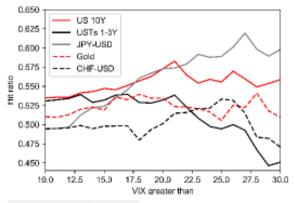
5. Risk-return ratios since 2016



Source: HSBC, Refinitiv Datastream

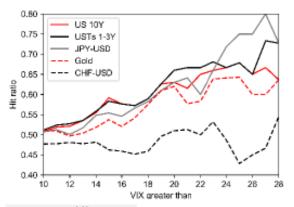
Note: data filtered for various levels of VIX since 2016; US Treasuries are calculated on a total return basis.

4. Hit ratio conditional on VIX levels over 2010-16³



Source: HSBC, Refinitiv Datastream Note: data filtered for various levels of VIX 2010-2016; US Treasuries are calculated on a total return basis.

6. Hit ratios since 2016



Source: HSBC, Refinitiv Datastream Note: data filtered for various levels of VIX since 2016; US Treasuries are calculated on a total return basis.



TAA Summary

Date : 11/06/2019		UW	Ν	ow	Δ			UW	Ν	ow	Δ
Asset Allocation	Bonds	Х					Large Cap US			Х	
	Cash			Х			Small Cap US	Х			
	Equities	х					Large Cap Europe			Х	
Equity	Utilities		Х				Small Cap Europe	Х			
Sectors Europe	Communication Services		x			Style	Growth	Х			
	Consumer Staples			Х			Value			Х	
	Healthcare			х		Bonds	EMU govies	Х			
	Consumer Discretionary		х			Fixed Income				Х	
	Industrials	Х					EMD LC			Х	
	Materials	Х					Core -Periphery EMU			Х	
	Technology		х			Credit	IG	х			
	Energy		Х				GHY	Х			
	Financials		Х				EMD HC			Х	
Equity Sectors US	Utilities		Х					Х			
	Communication Services			Х			Gold (Precious Metals)			Х	
	Consumer Staples			Х			Oil	Х			
	Healthcare		Х				Base metals	Х			
	Consumer Discretionary		Х			REITS			Х		
	Industrials	х				FX v. EUR					
	Materials	х					USD		х		
	Technology		х				GBP		х		
	Energy		Х				CHF		Х		
	Financials			Х			JPY			Х	
Regions				Х							
	Eurozone			Х	1						
	Japan			х	1						
	EM	Х									



Questions?





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