
MIDYEAR ECONOMIC & INVESTMENT OUTLOOK 2019

BRUSSELS, 25 JUNE 2019

The slides were finalized on 21 June 2019



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AGENDA



MACROECONOMIC OVERVIEW

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INVESTMENT STRATEGY

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CHAPTER 1 MACRO- ECONOMIC OVERVIEW



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OUR OUTLOOK



INTEREST RATES (EOP)

	2018	2019	2020
FED FUNDS	2.25-2.50	1.75-2.00	1.50-1.75
US-10Y	2.69	1.90	2.25
ECB REFI RQTE	0.00	0.00	0.00
GE 10Y	0.24	0.00	0.15
BE 10Y	0.79	0.45	0.55



GDP GROWTH (YOY)

	2018	2019	2020
USA	2.9	2.1	2.0
CHINA	6.6	6.2	6.0
EURO-ZONE	1.8	1.1	1.0
BELGIUM	1.4	1.0	1.0



BRENT OIL (USD)

	2018	2019
BRENT OIL (USD)	71	68



EUR/USD (EOP)

	2018	2019	2020
EUR/USD (EOP)	1.14	1.20	1.25

TRADE WAR

50%: linger on, no escalation but no deal
 30%: breakthrough (after stock market crash?)
 20%: escalation

BREXIT

40%: hard-brexit
 30%: revocation
 30%: deal

Source: BNP Paribas Global Outlook or latest available



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TRADE WAR: US VS. CHINA

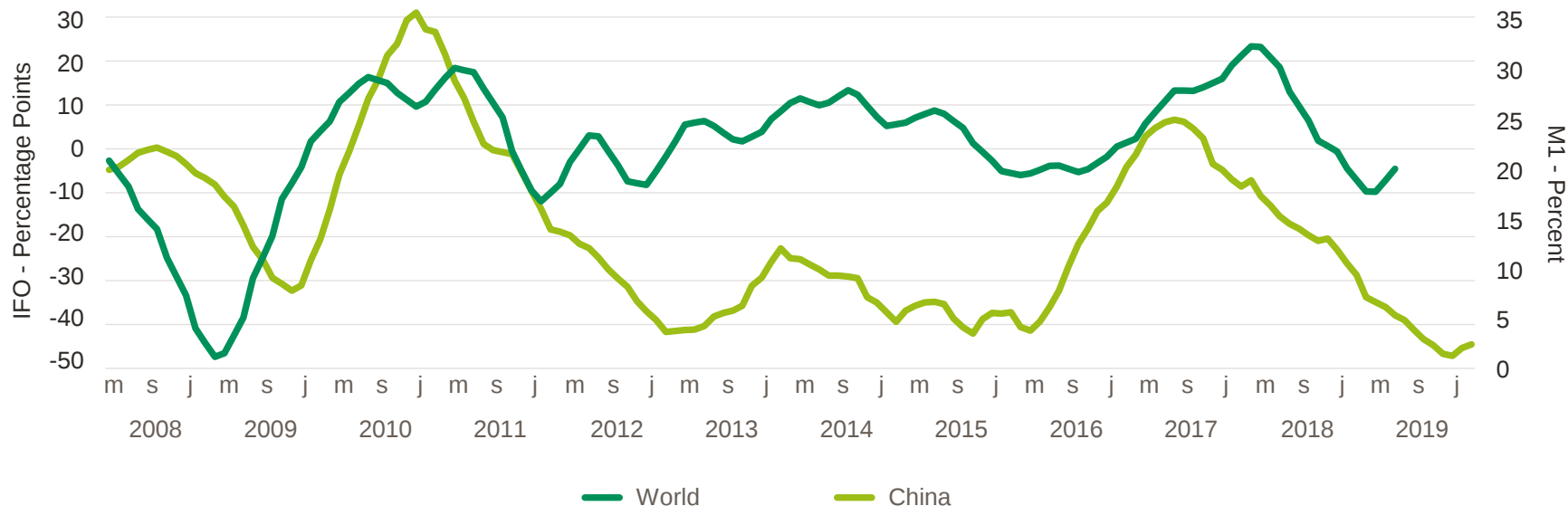


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CHINESE POLICY AND GLOBAL DEMAND / SENTIMENT



Sources: BNP Paribas Fortis, Macrobond



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CHINESE POLICY: RENMINBI

China, FX Spot Rates, Macrobond, CNY per USD



Sources: BNP Paribas Fortis, Macrobond



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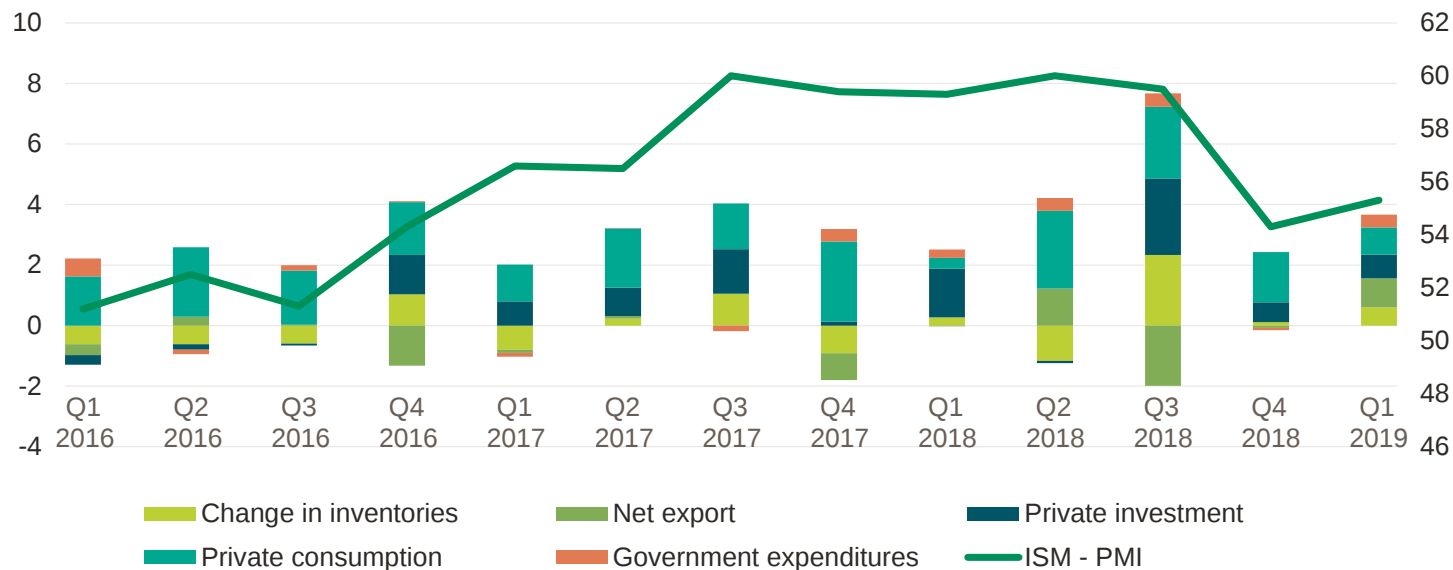
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UNITED STATES

Contributions to GDP



Sources: BNP Paribas Fortis, Macrobond



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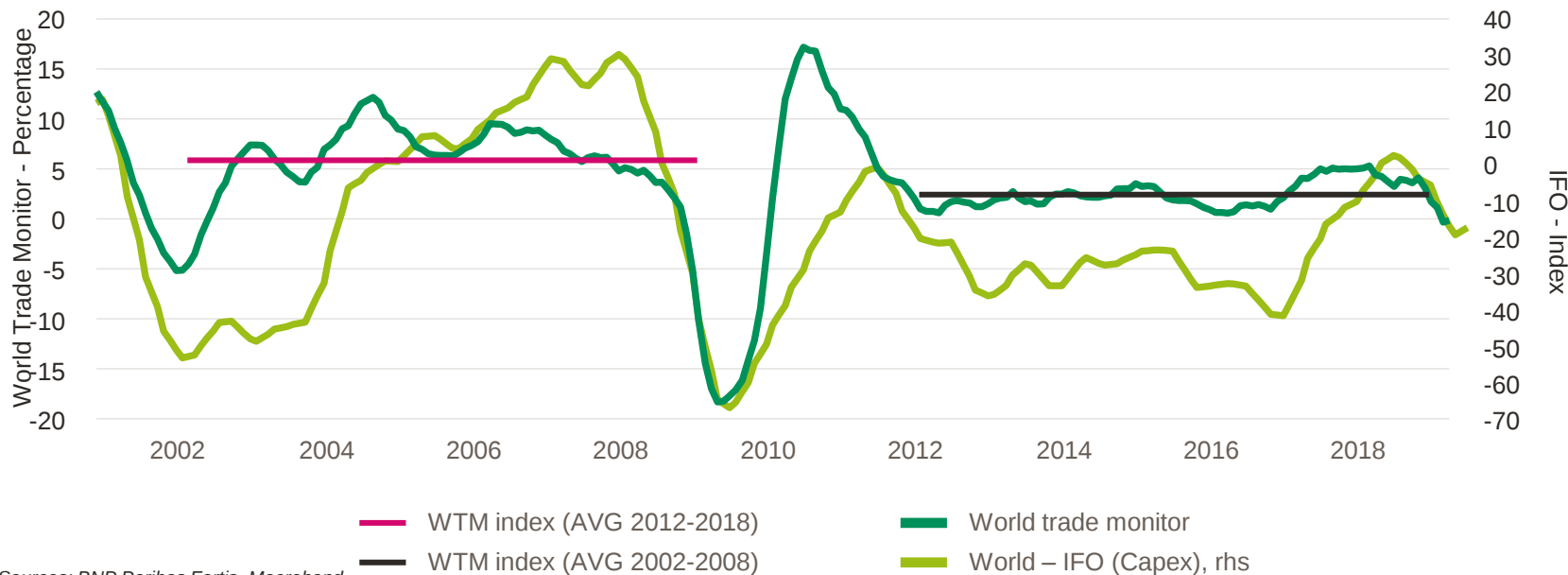
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GLOBAL TRADE SLOWDOWN

World: global trade and capex (IFO)



Sources: BNP Paribas Fortis, Macrobond



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THE JAPANISATION OF EUROPE



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EUROZONE: ONE SHOCK FROM RECESSION

Japanisation

= persistent and self-perpetuating low real growth and low or negative inflation, associated with low nominal yields and flat yield curve



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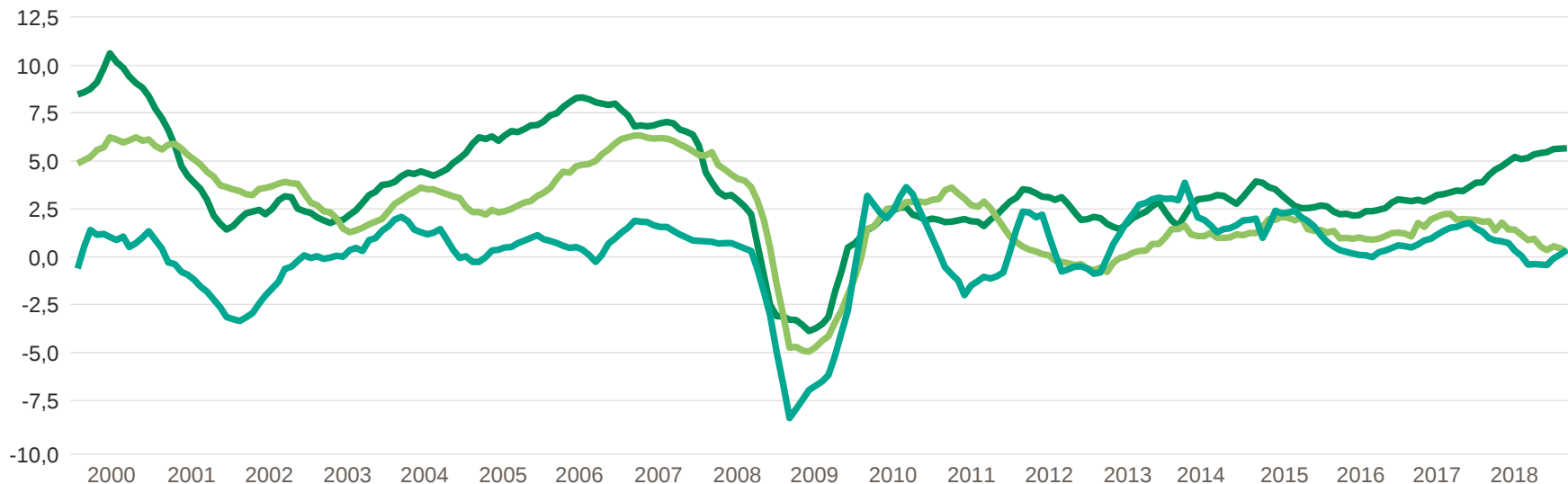
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JAPANISATION MODEL

Japanisation index



Sources: BLS, Japanese Statistics Bureau, BoJ, Eurostat Database, OECD, Federal Reserve, ECB, Macrobond, BNP Paribas

— US — Eurozone — Japan



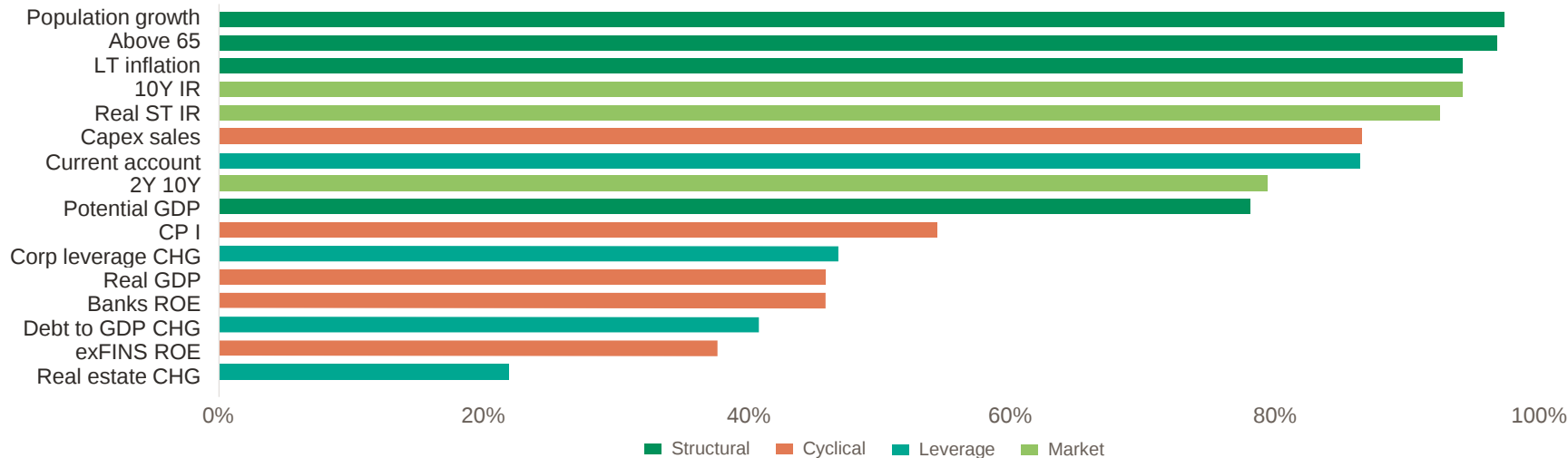
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EUROZONE: DIAGNOSIS JAPANISATION?

Eurozone's japanisation p-value



The chart has been constructed by calculating the associated Z-score from the latest available data for each of the variables included. From these z-score, respective p-values have been taken to assess the degree of japanisation that each variable displays

Sources: Datastream, BNP Paribas

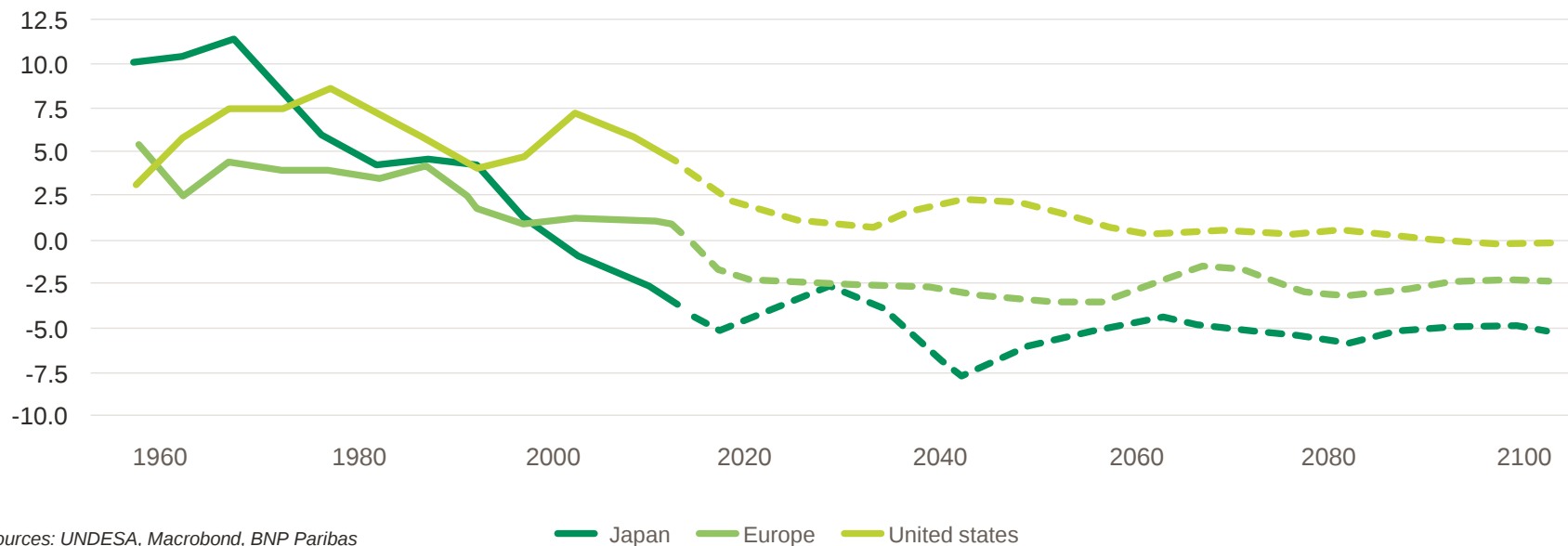




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EUROZONE: DIAGNOSIS JAPANISATION?

Working-age population (%y/y)



Sources: UNDESA, Macrobond, BNP Paribas



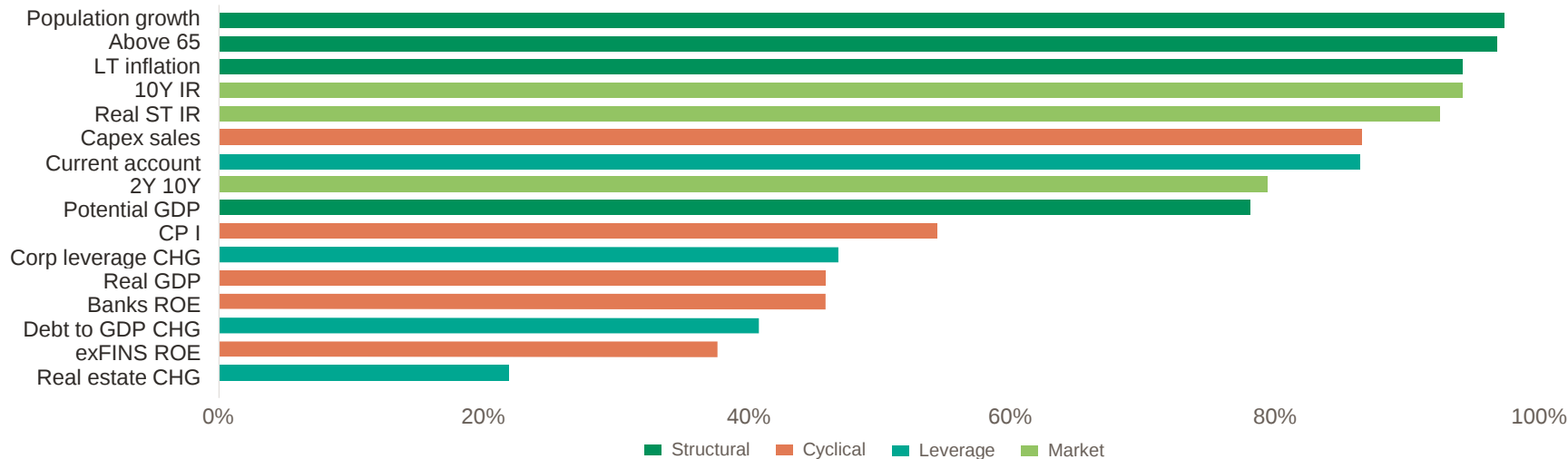
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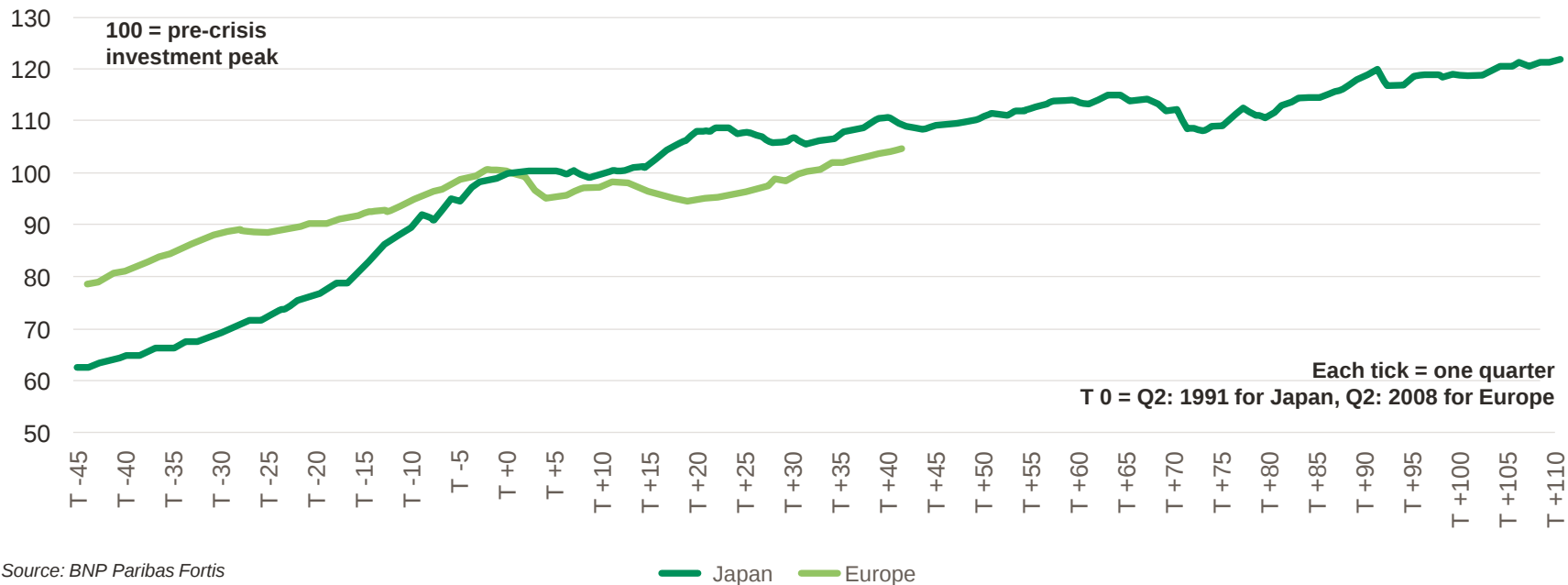




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REAL DOMESTIC DEMAND

Real domestic demand



Source: BNP Paribas Fortis



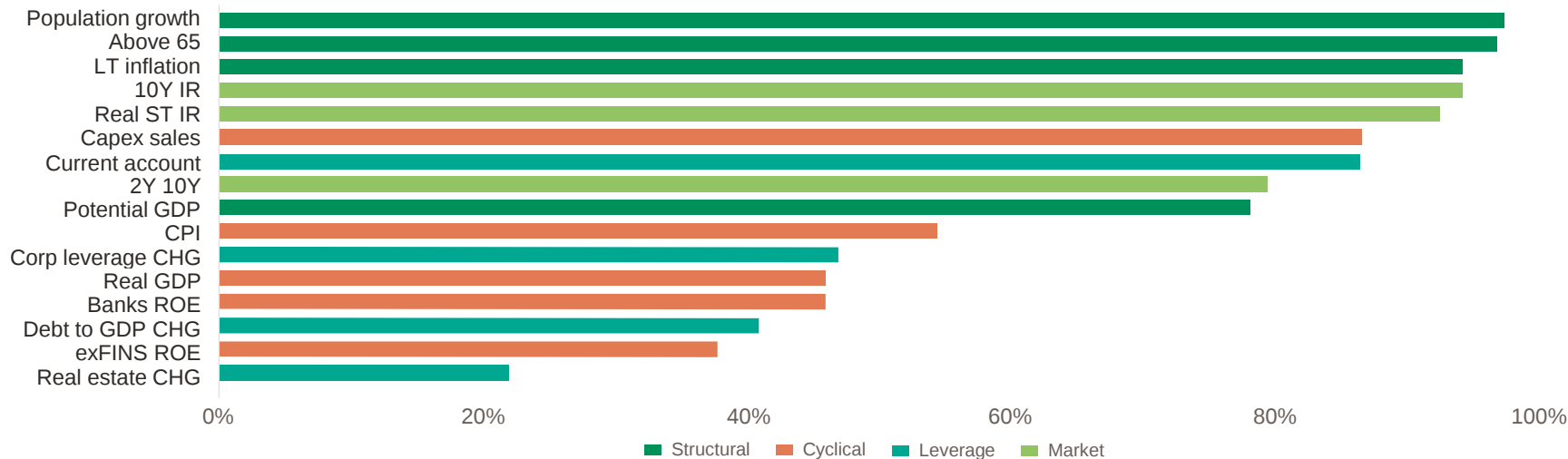
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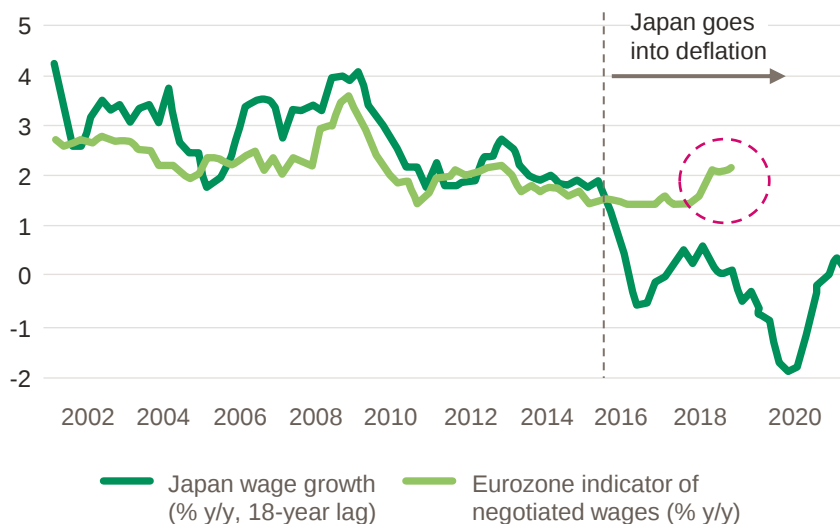




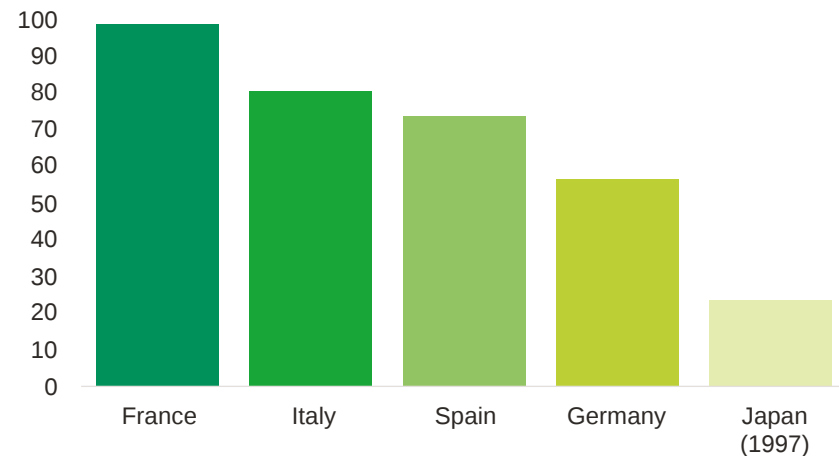
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JAPAN VERSUS EUROPE: NOMINAL WAGE GROWTH

Wage growth



Collective bargaining coverage rates 2015 (%)



Sources: BNP Paribas, Macrobond



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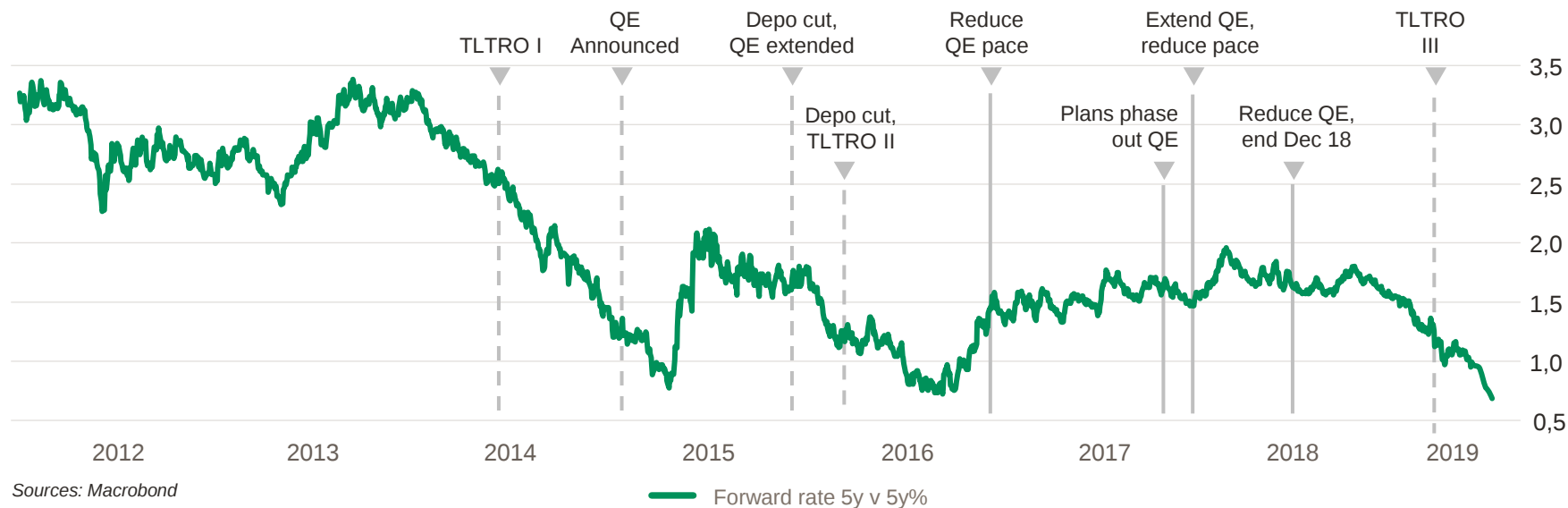
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JAPAN VERSUS EUROPE: FIERCELY FIGHTING FALLING EXPECTED INFLATION

Expected inflation Eurozone (5Y5Y forward inflation swaps)



Sources: Macrobond



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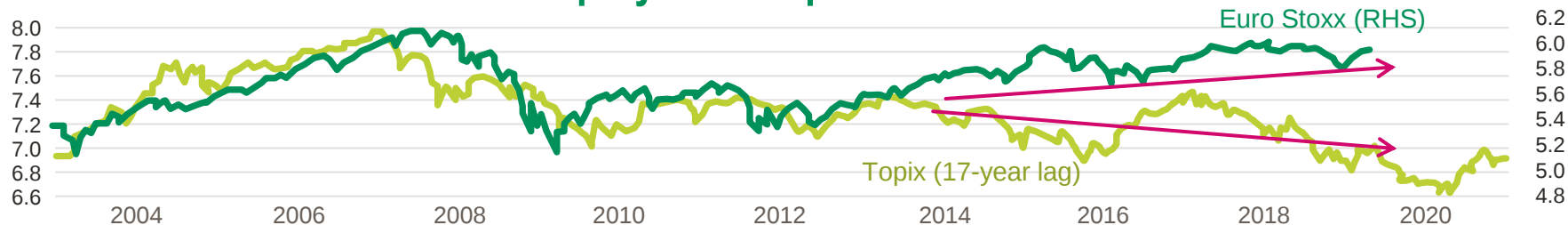
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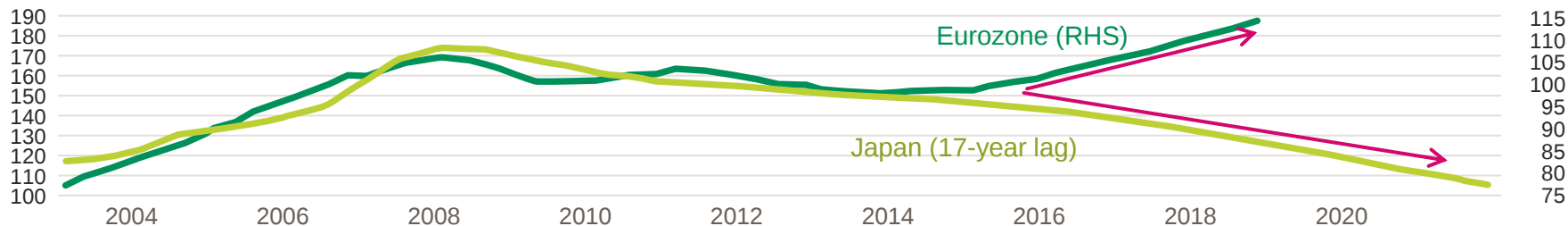
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ECB: LEARNING FROM JAPANESE MISTAKES

Equity market performance indices



House price indices (2015 = 100)



Sources: TSE, STOXX, OECD, Macrobond, BNP Paribas



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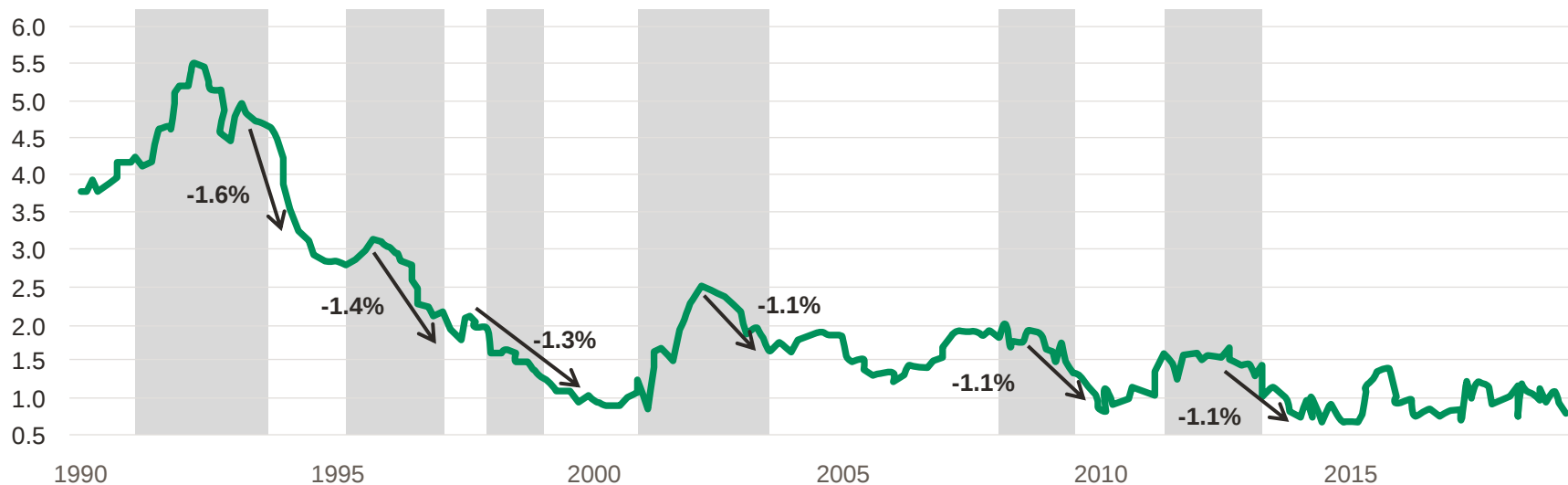
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EUROZONE: RECESSION AND INFLATION DIPS

Eurozone's core inflation in previous cycles



NOTE: Bars denote cyclical downturns as mapped by the OECD

NOTE: "Big five" weighted average prior to 07/1998

Sources: BNP Paribas Fortis



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ECB: INSTRUMENT TOOL BOX



HOPING FOR THE BEST, EXPECTING THE WORST

- TLTRO
- FORWARD GUIDANCE
- NEGATIVE INTEREST RATES
- TIERING
- QUANTITATIVE EASING - BIS



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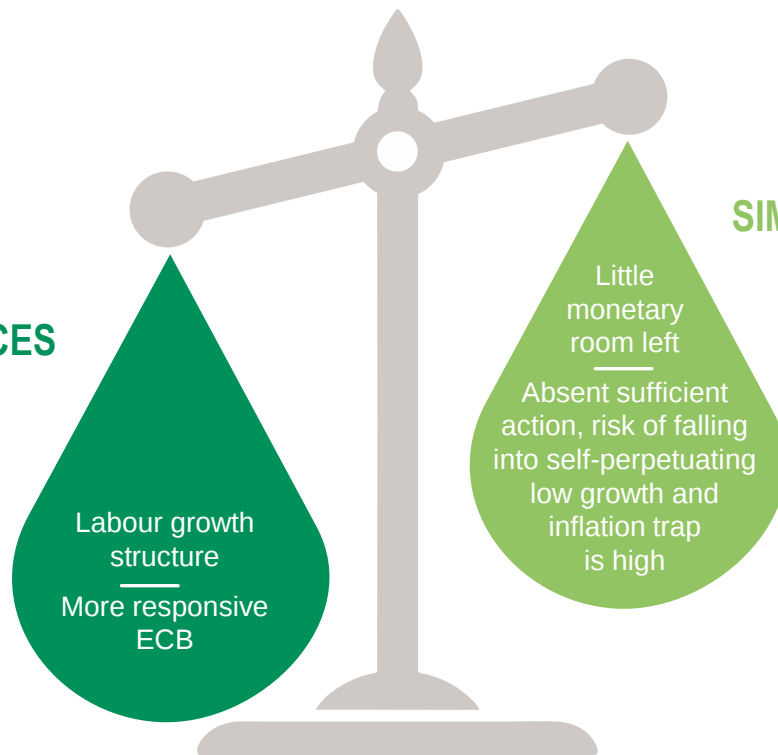
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DIFFERENCES AND SIMILARITIES

KEY DIFFERENCES



SIMILARITIES

CONCLUSION

Eurozone is not in japanisation situation, but Japan's experience points to risks.

Avoidance is as much about political space (reforms) **as it is about policy space** (instruments)

WHAT CAN EUROPE DO?

Same medicine

But:

- Treaty change (monetization)
- Negative side effects
- Long term risk ECB independence
- Adverse financial stability

Or: start complicated process of further integration and

Change therapy

- Improve Eurozone governance
- Political Union
- Fiscal Union
- Banking Union



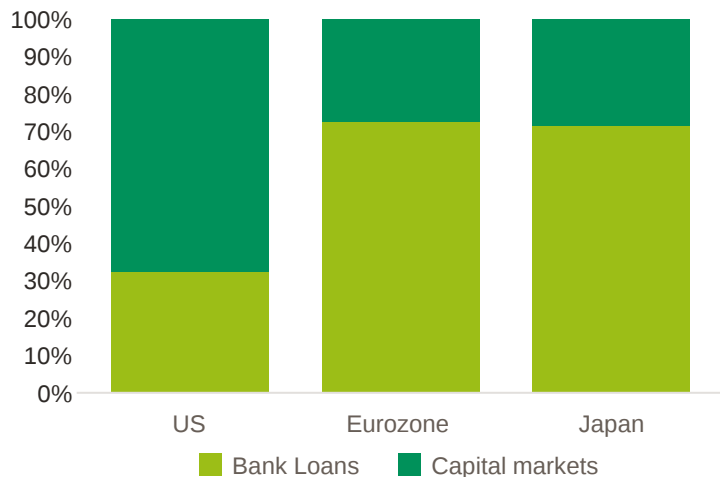
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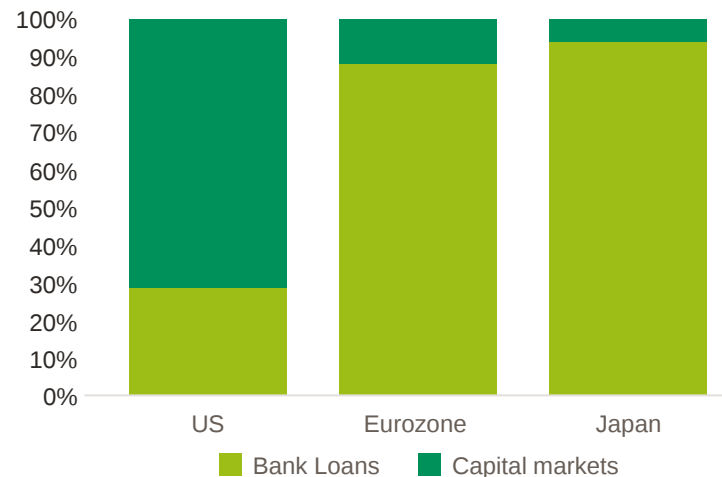


BANK LOANS AND CAPITAL MARKETS

Euro area and Japanese corporates are heavily reliant on bank funding



Euro area and households are even more reliant on bank funding



Sources: ECB, Fed, BoJ, SIFMA, AFME, Deutsche Bank Research





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CHAPTER 1.3.

BELGIUM



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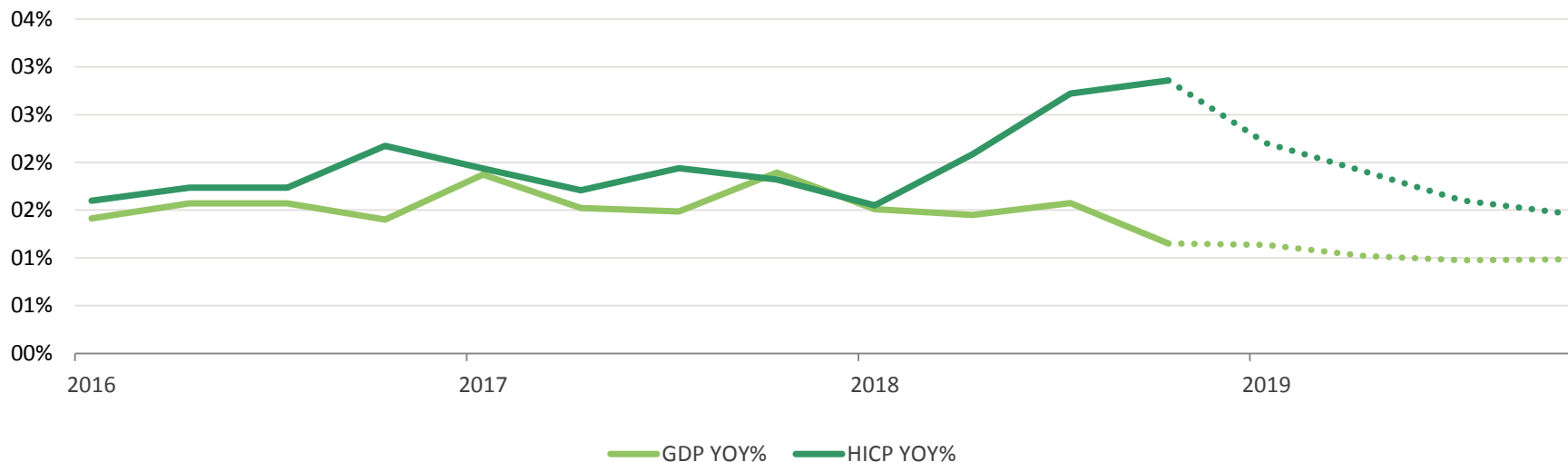
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BELGIUM: SLOWING DOWN

YoY%



Sources: Federal Planning Bureau, BNP Paribas Fortis



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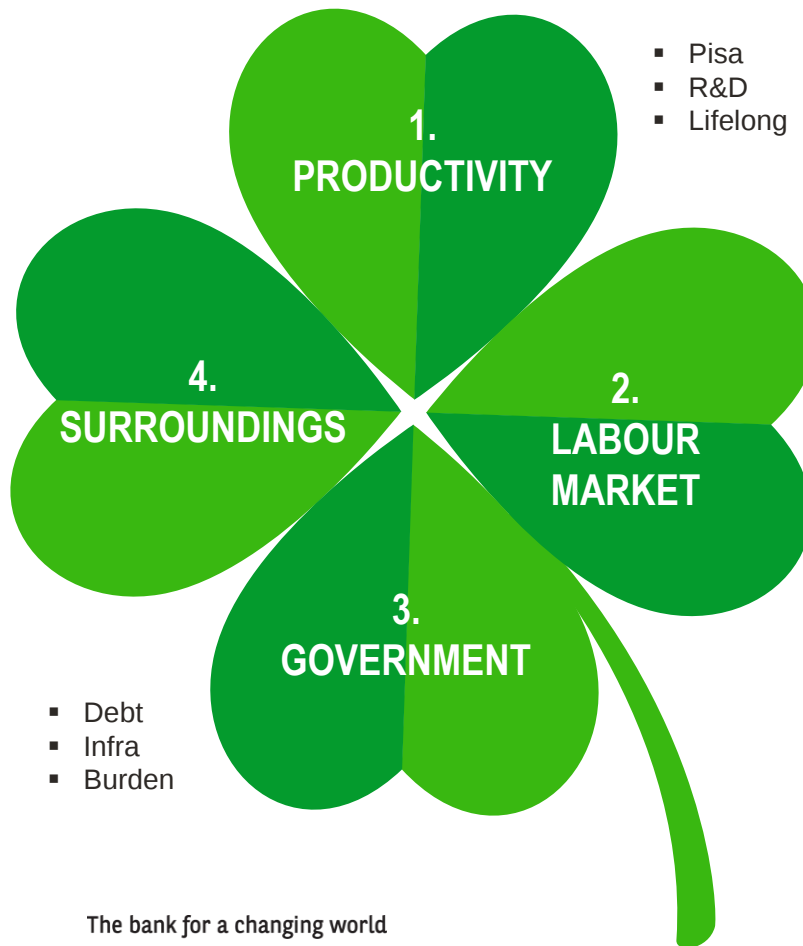
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FUTUREPROOF ? FOUR LEAF CLOVER

- Dependency
- DESI
- Mobility



Source: BNP Paribas Fortis



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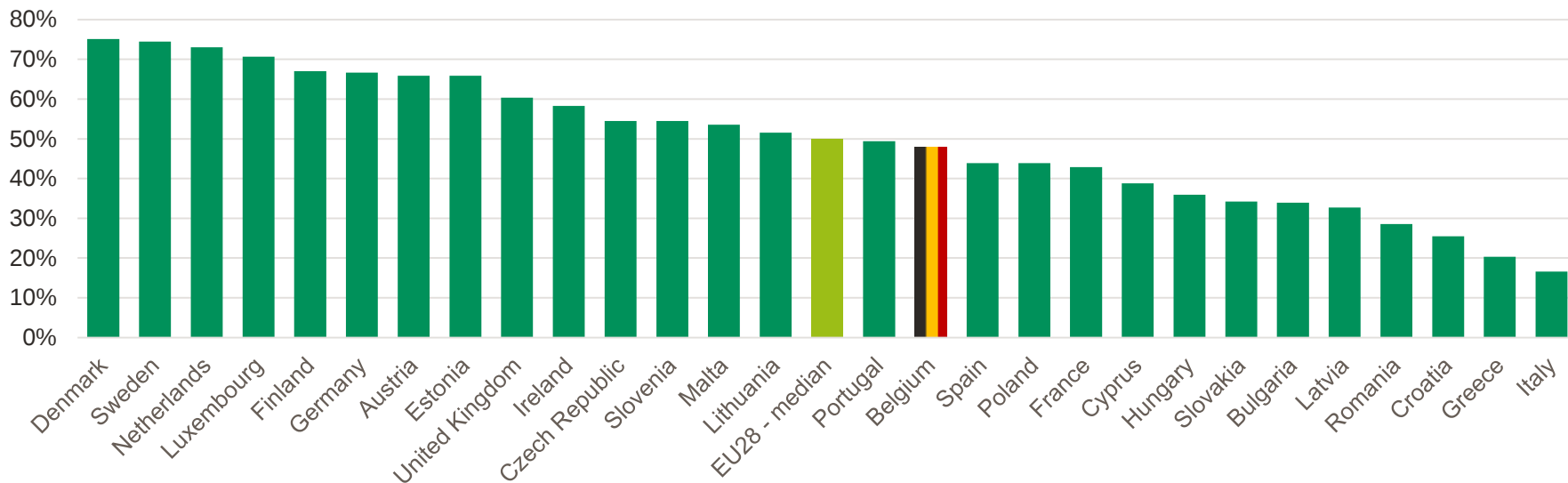
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BELGIUM STILL HAS SOME WORK TO DO

Total 'FutureProof' indicator



Sources: BNP Paribas Fortis, Eurostat, OECD, WEF, Numbeo



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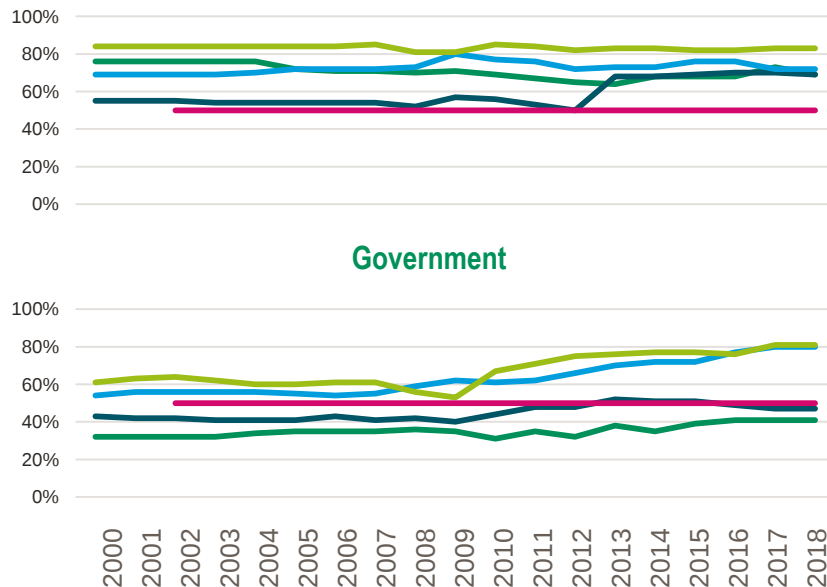
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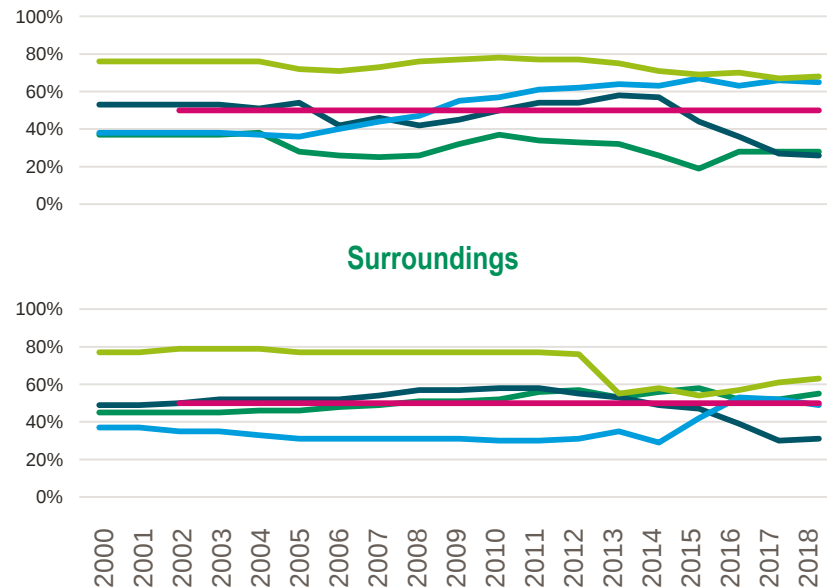
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4 INDICATORS OF THE FUTUREPROOF INDEX

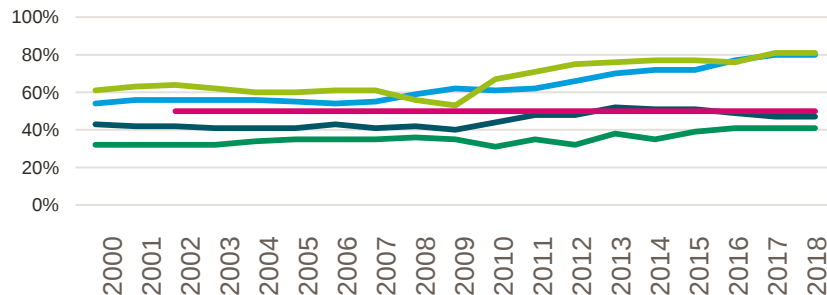
Productivity



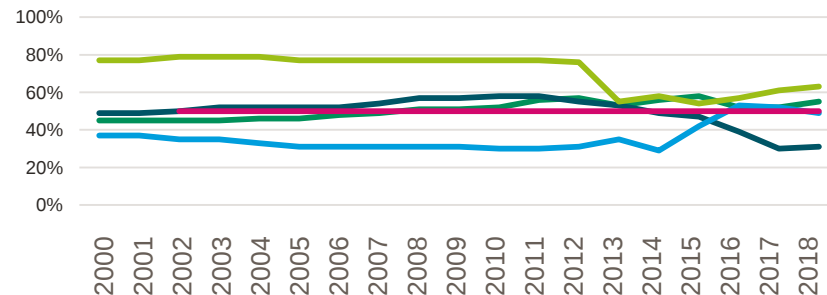
Labour market



Government



Surroundings



Sources: BNP Paribas Fortis, Eurostat, OECD, WEF, Numbeo

Belgium France Germany Netherlands EU28 - median



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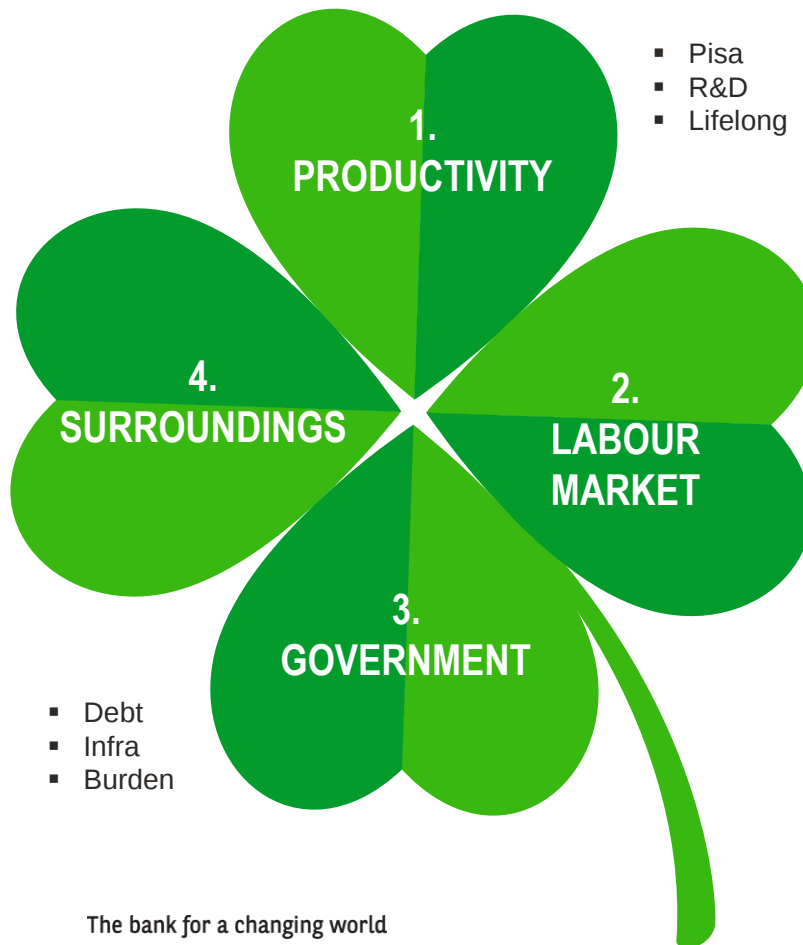
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Source: BNP Paribas Fortis



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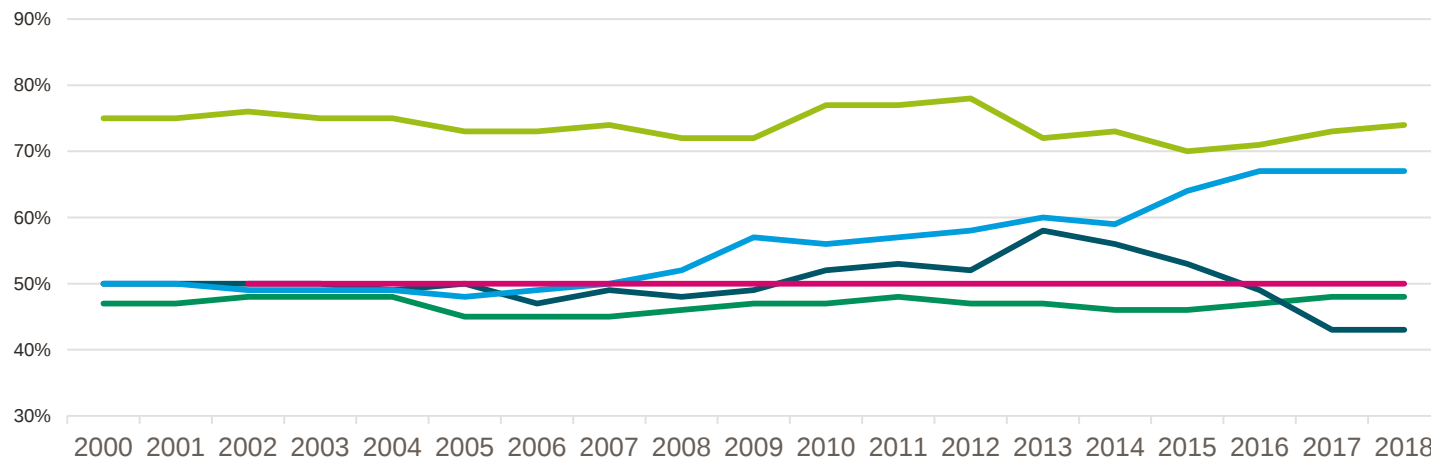
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CATCHING UP, BUT VERY SLOWLY

Total 'FutureProof Index



Sources: BNP Paribas Fortis, Eurostat, OECD, WEF, Numbeo

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CHAPTER 2

INVESTMENT STRATEGY



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CHAPTER 2.1.

END OF CYCLE **ROLLER COASTER RIDE**



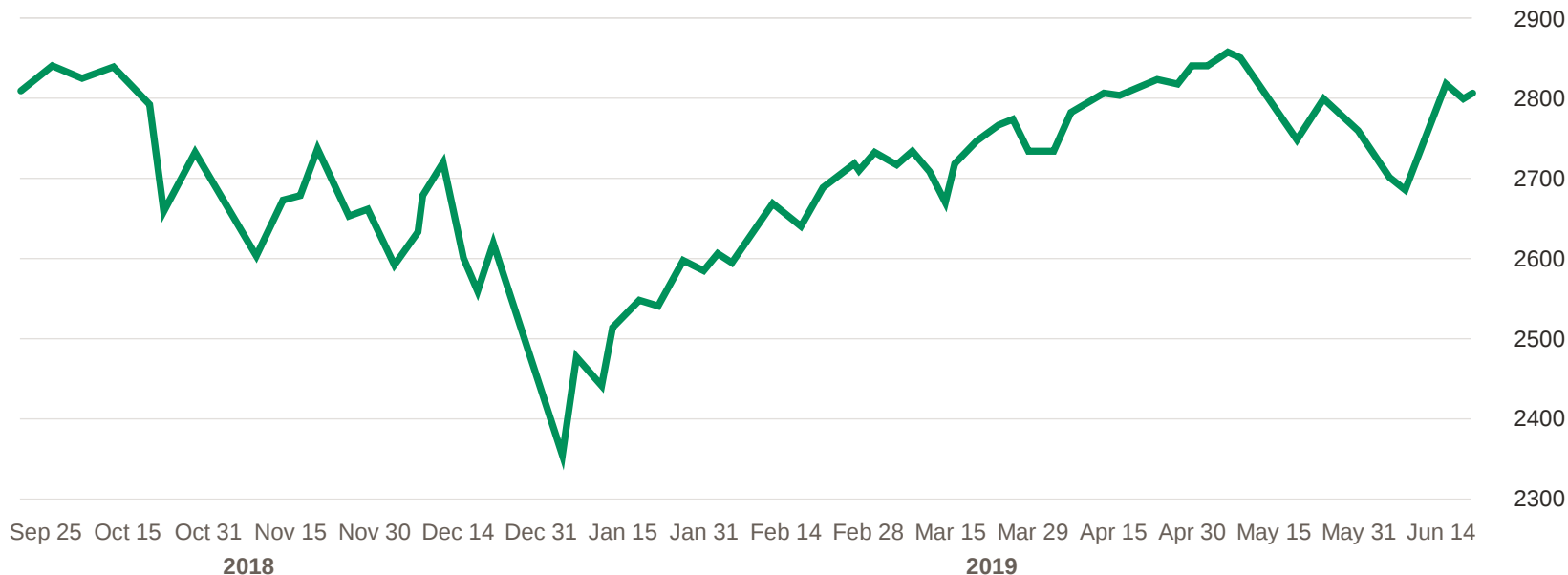
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BEST OF TIMES AND THE WORST OF TIMES



Source: Bloomberg

— S&P 500



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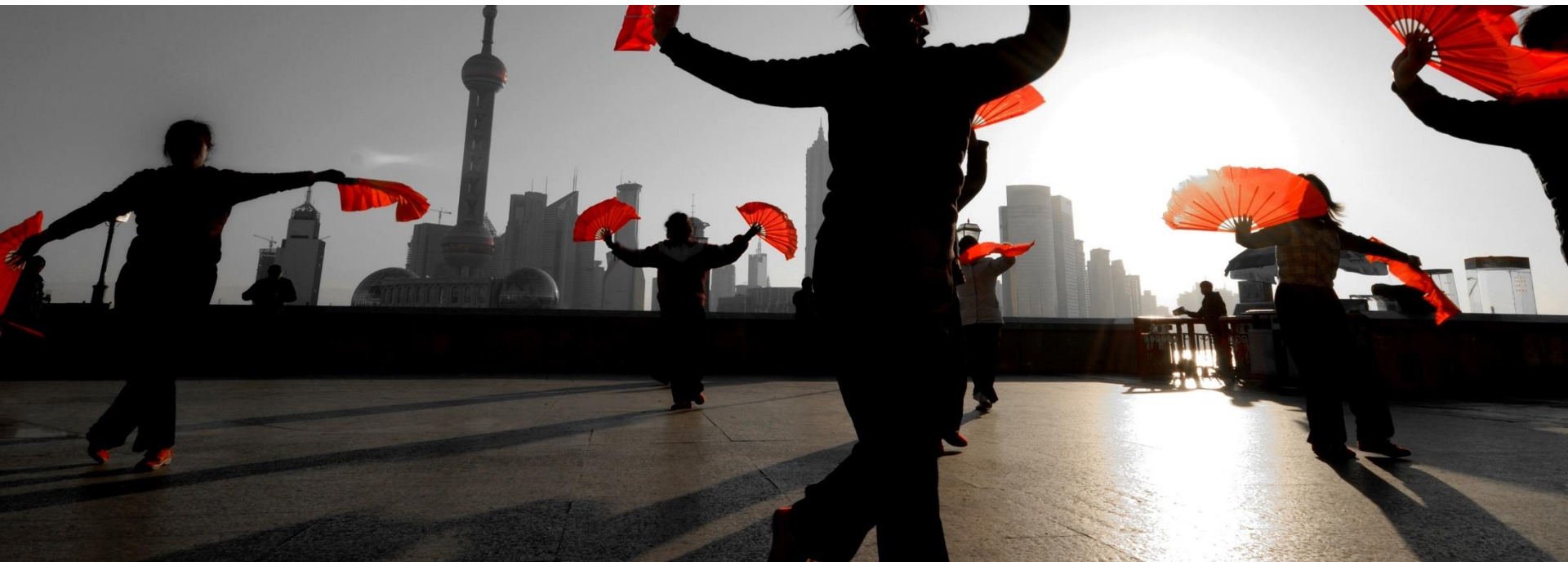
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CHAPTER 2.2.

A CHINESE AND HOPEFULLY A EUROPEAN TABLE



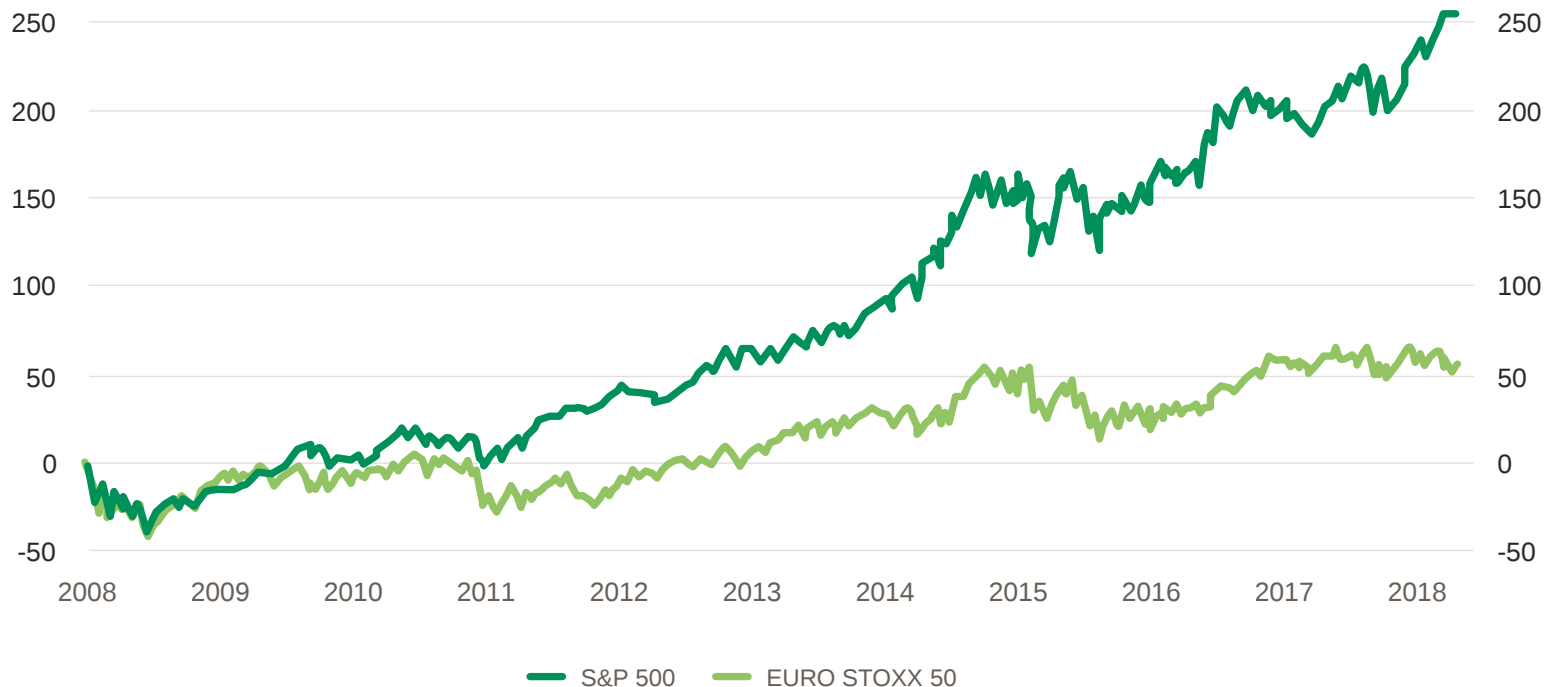
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AT LEAST FOR THE US



Source: Bloomberg



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EURUSD: WAIT AND SEE MODE



Source: Bloomberg



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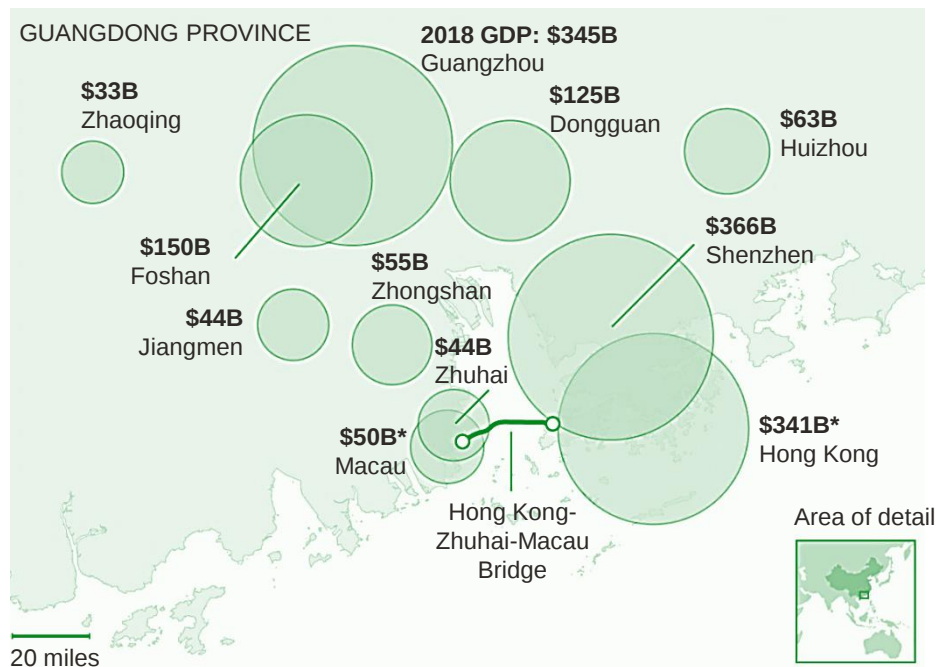
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SILICON VALLEY 2.0

Bridging China's Greater Bay Area Cities



Sources: Statistics Bureau of Guangdong Province, Census and Statistics Department Hong Kong, Macau Statistics and Census Bureau
* 2017 data is most-recent available



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CHANGE IS THE ONLY CONSTANT

Top 10 technology companies by market capitalization

1980		1990		2000		2010		2018	
Company	Market CAP*	Company	Market CAP*	Company	Market CAP*	COMPANY	Market CAP*	COMPANY	Market CAP*
IBM	38	IBM	54	Microsoft	604	Microsoft	269	Apple	1,099
Eastman Kodak	8	Panasonic	33	Cisco Systems	355	Google	197	Amazon	982
Xerox	5	Toshiba	27	Intel	274	Apple	191	Microsoft	861
Hewlett-Packard	4	NEC	19	LucentTechnologies	238	IBM	171	Google	852
Emerson Electric	2	Fujitsu	19	Nokia	210	Cisco Systems	138	Facebook	508
Texas Instruments	2	Mitsubishi Electric	16	IBM	193	Oracle	123	Alibaba	454
Motorola Solutions	2	Eastman Kodak	13	Oracle	158	Hewlett-Packard	122	Tencent Holdings	412
Nortel Networks	2	Sanyo Electric	13	Nortel Networks	139	Intel	113	Samsung Electronics	312
Intel	1	Fujifilm Holdings	12	Sun Microsystems	135	Samsung Electronics	88	Intel	223
Harris	1	Hewlett-Packard	11	Dell	130	Qualcomm	77	TSMC	216

* In billion USD

Sources: Bloomberg,
JP Morgan Asset Management



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CHAPTER 2.3.

A HARD BREXIT IS NOT PRICED IN



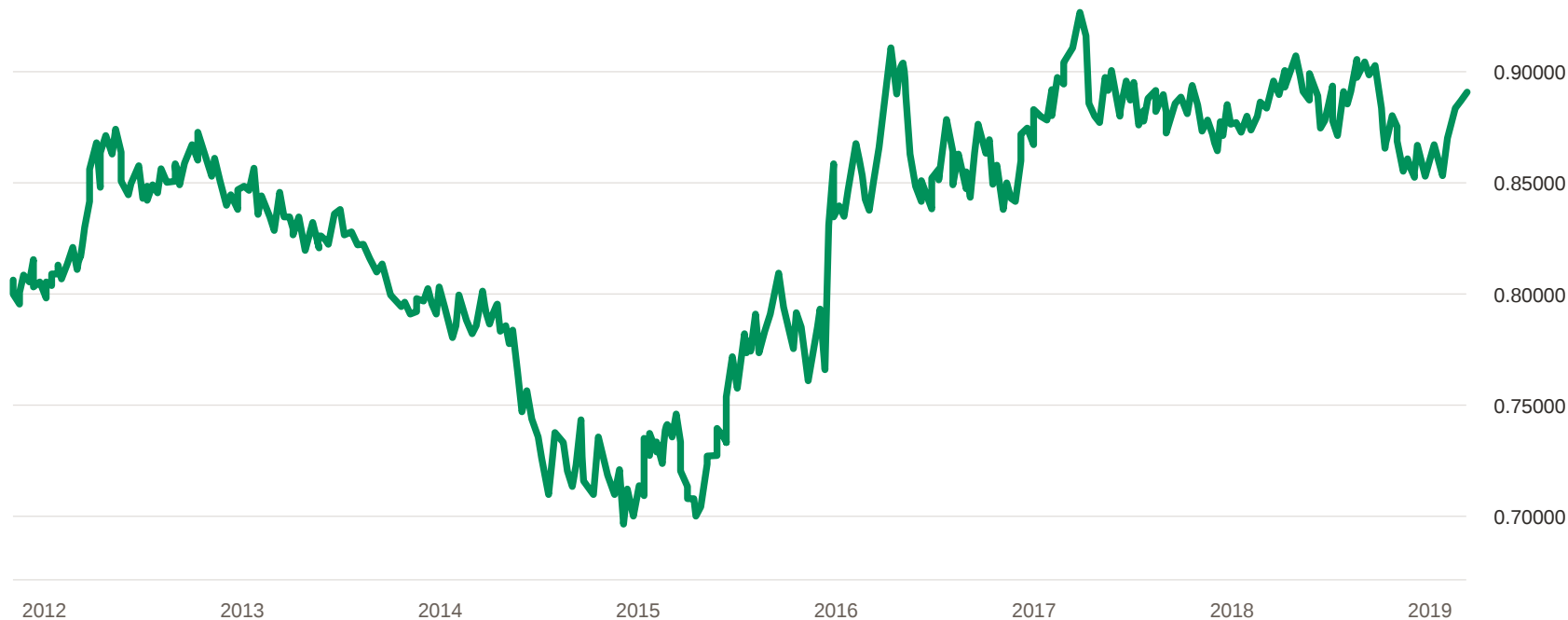
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EURGBP



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Source: Bloomberg



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CHAPTER 2.4.

TOWARDS A NEW INFLATIONARY AND INTEREST RATE REGIME



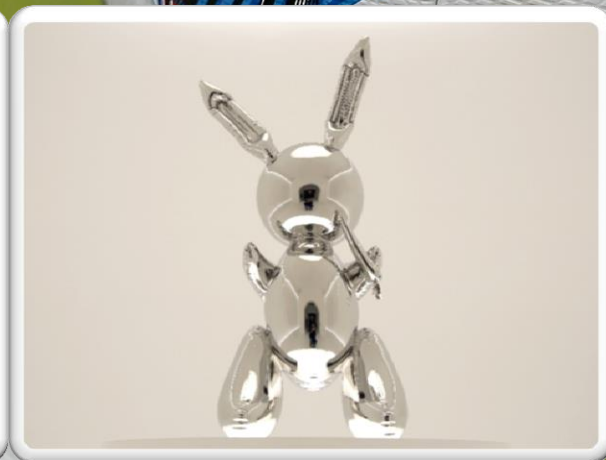
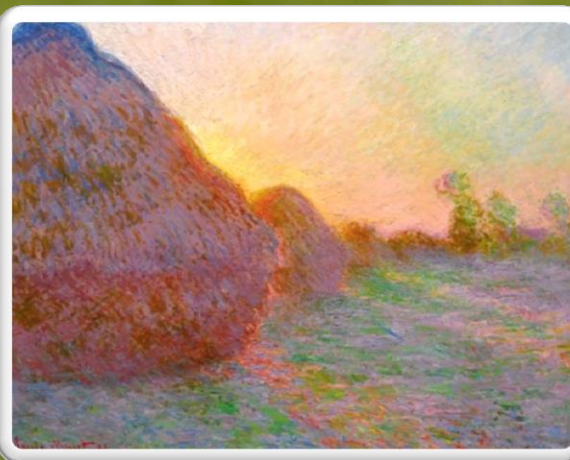
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HOW MANY FOOTBALL FIELDS LEFT TO BUY A HOCKNEY, MONET OR KOONS?



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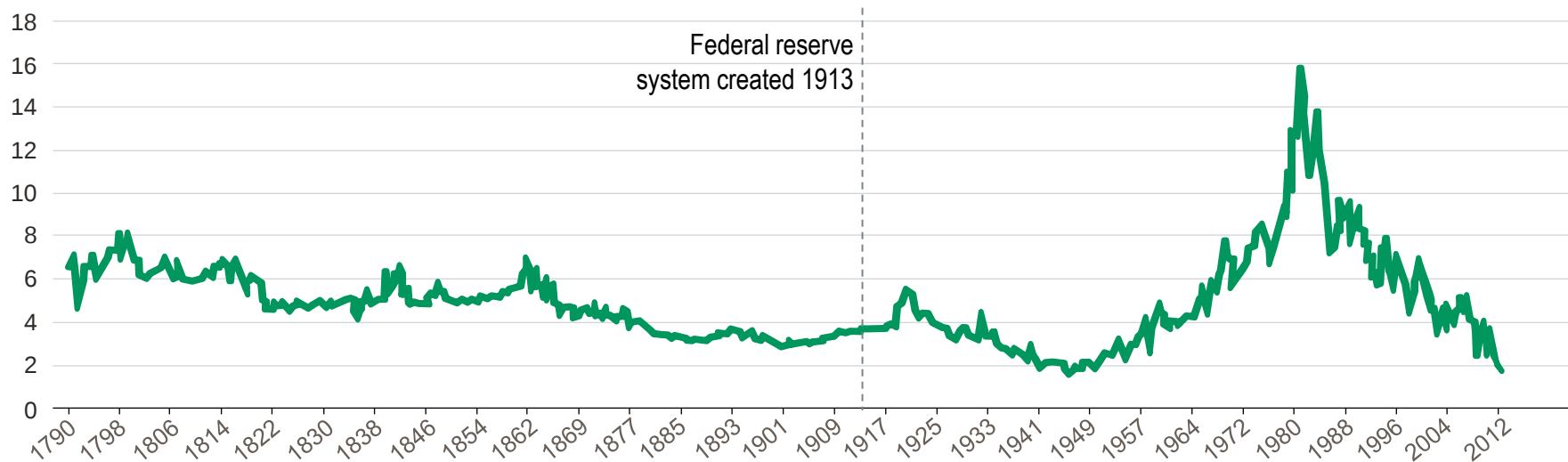
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A SHORT HISTORY OF LONG-TERM RATES

The long history of long
(10-year us treasuries) yields



Sources: Global Financial Database, Goldman Sachs Global ECS Research



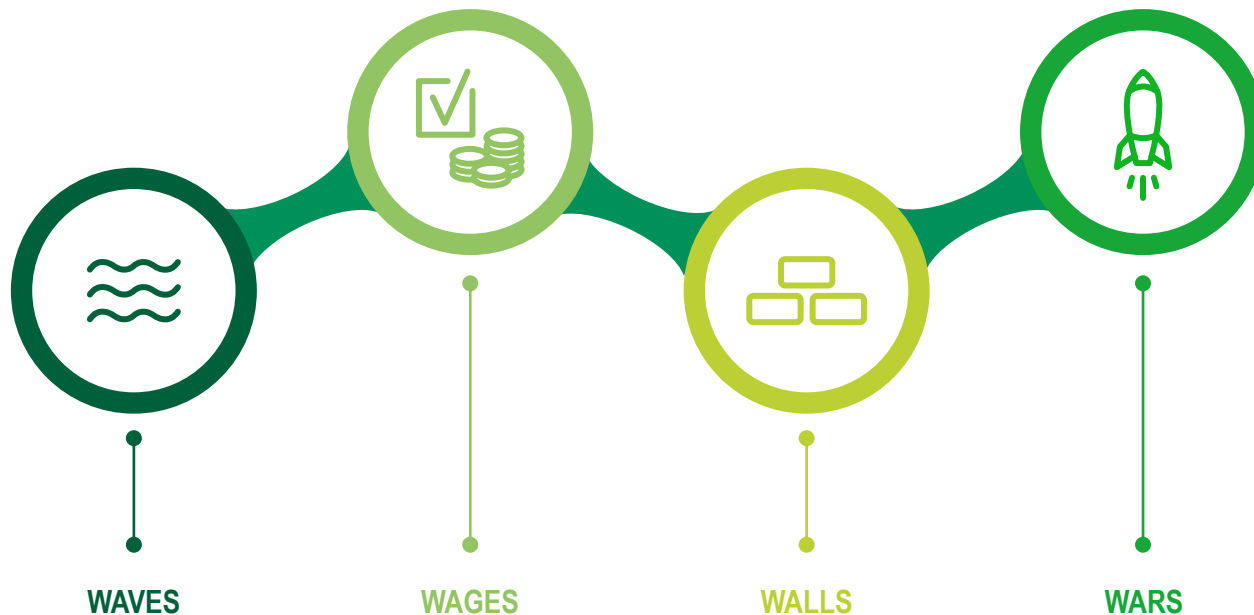
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THE 4 W'S OF INTEREST



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CHAPTER 2.5.

IN WHICH GOLD COULD SHINE



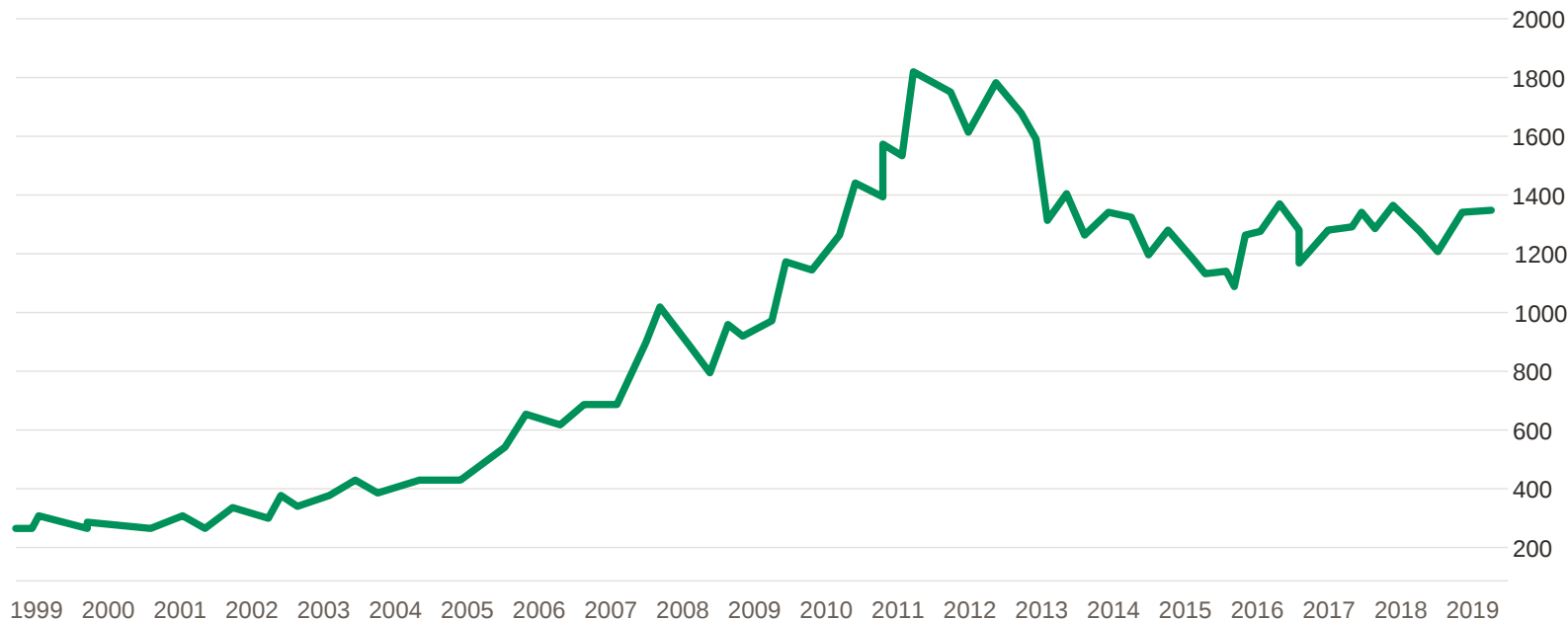
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GOLD: ANOTHER BREAKOUT TRY?



Source: Bloomberg



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CONFIRMED BY PLATINUM AND SILVER

Platinum



Silver



Sources: Bloomberg



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CHAPTER 2.6.

CREATING DEFICITS IN THE FUTURE



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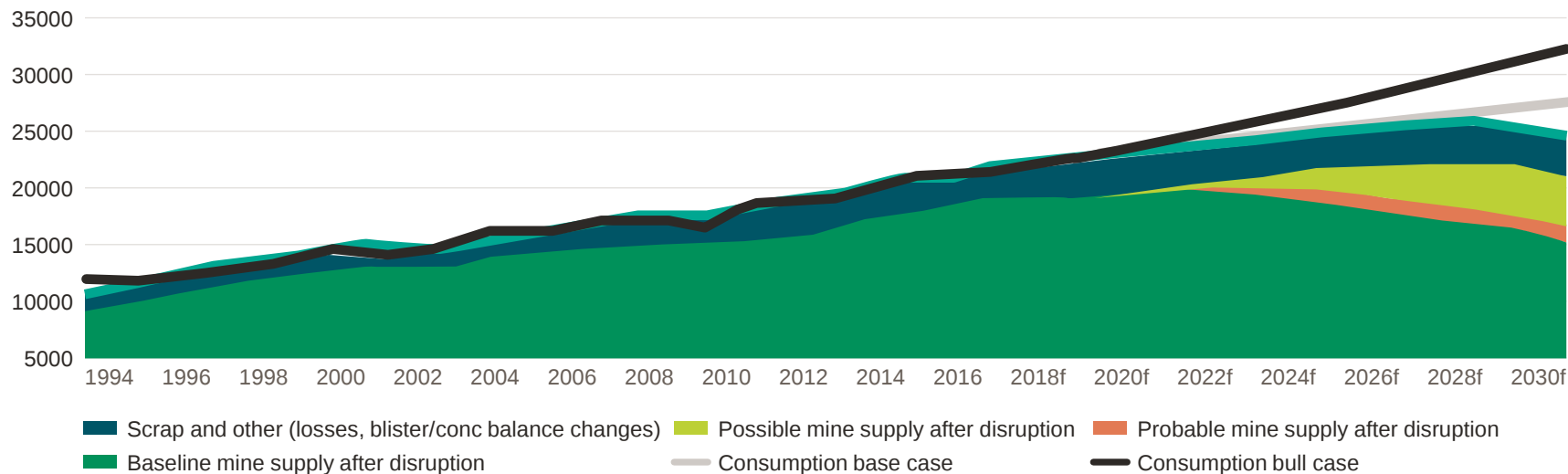
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LONGTERM BULLISH

The copper supply gap is gradually opening up, in large part driven by electric vehicle demand for copper...



Source: City Group



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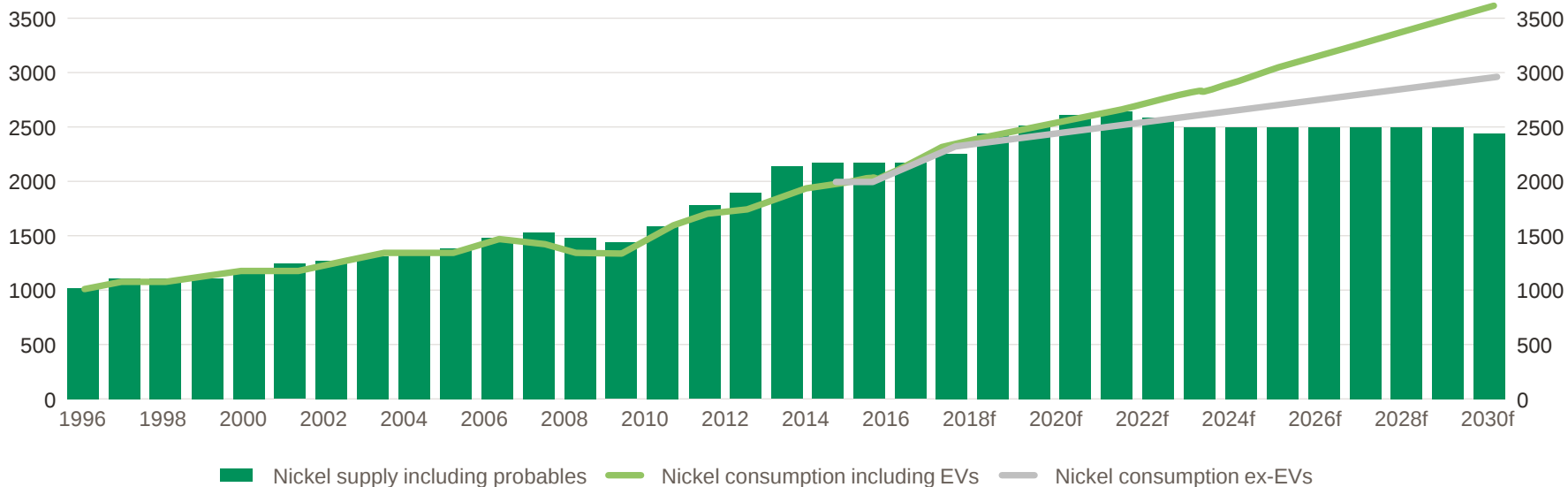
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EVEN MORE SO FOR NICKEL

...but a major nickel supply gap is set to open up without further investment in new supply



Sources: City Group



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IRON AND COPPER



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Iron



Source: Bloomberg

Copper



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70 IS THE NEW 100



Source: Bloomberg



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SHOPPING LIST



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SECULAR TRENDS

Internet security



Robotics



Source: Bloomberg



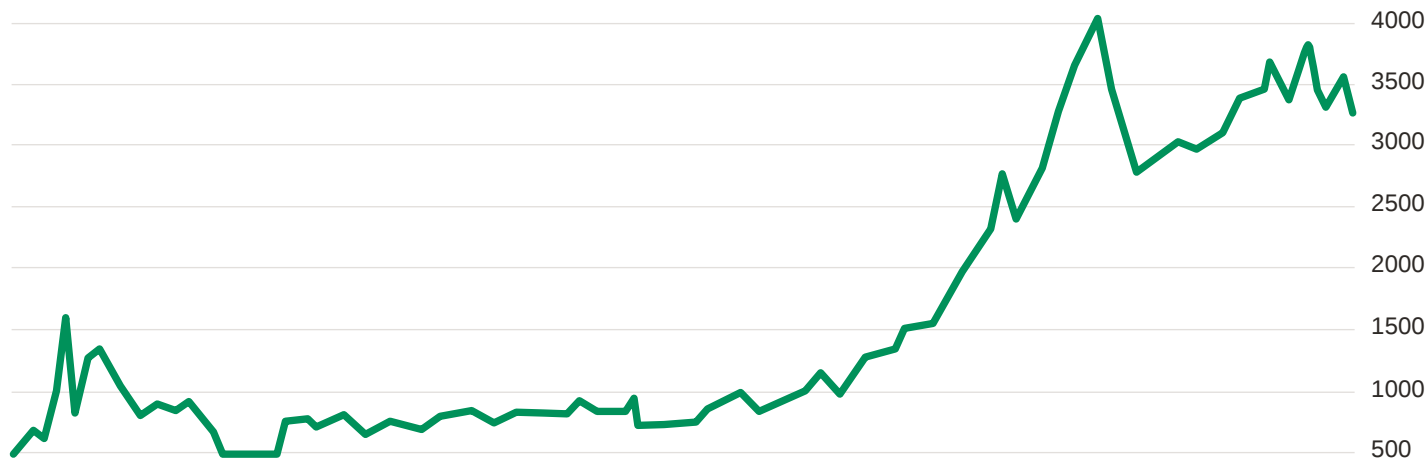
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BIOTECH LT OPPORTUNITY



Source: Bloomberg



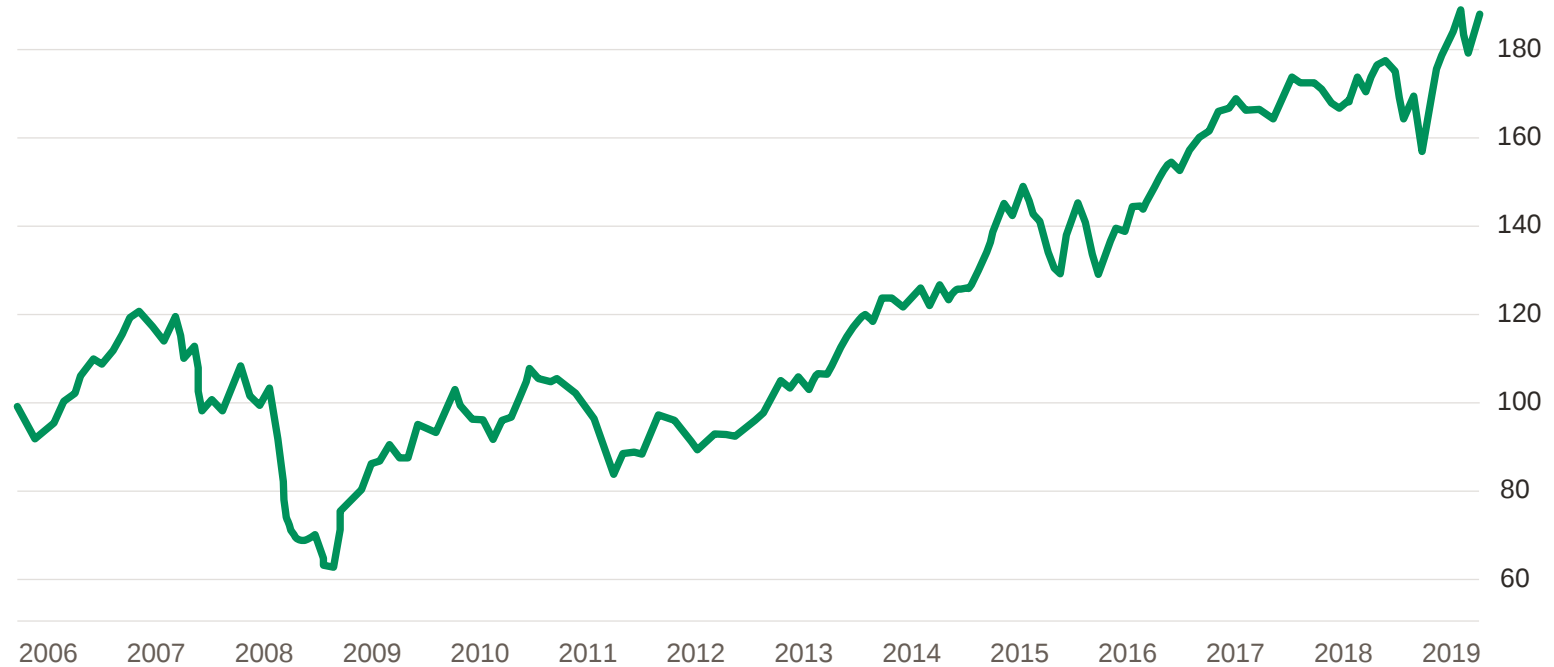
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SRI CLIMATE IMPACT



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Source: Bloomberg



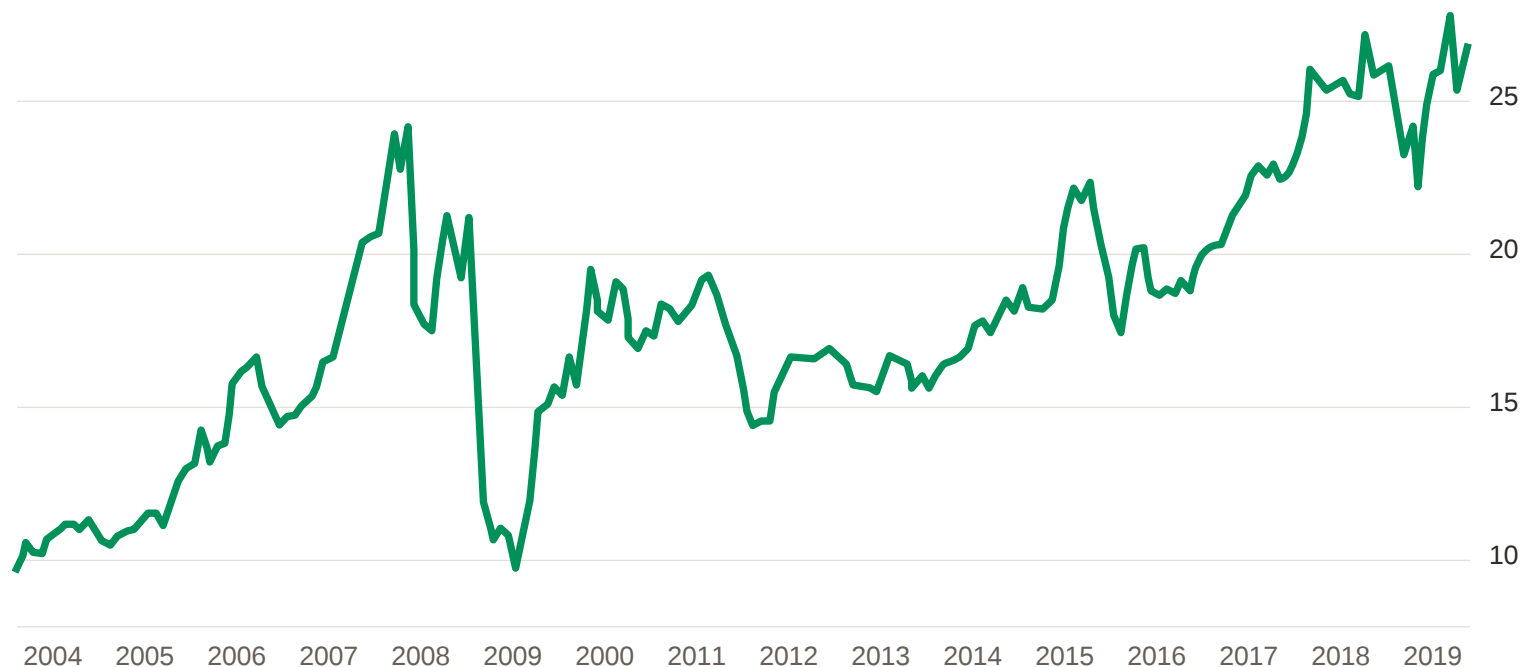
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SRI SMART ENERGY



Source: Bloomberg



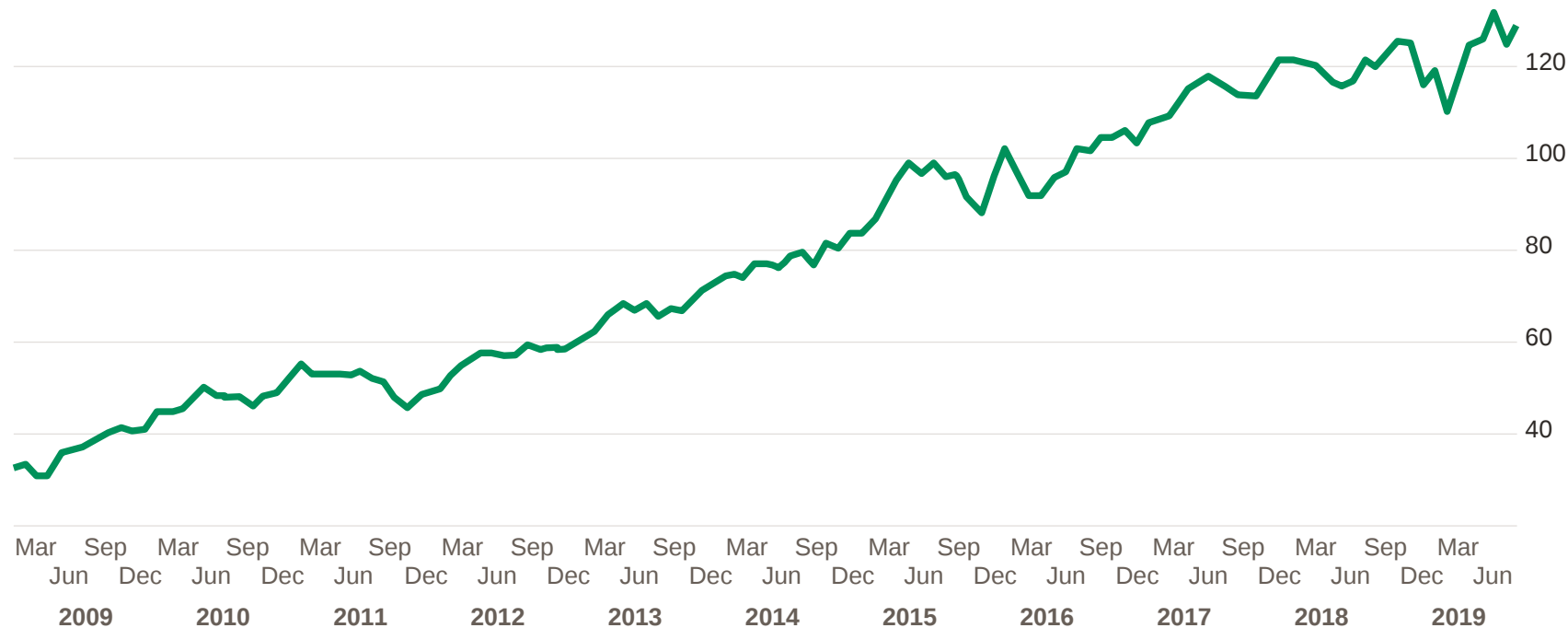
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SRI AQUA



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Source: Bloomberg



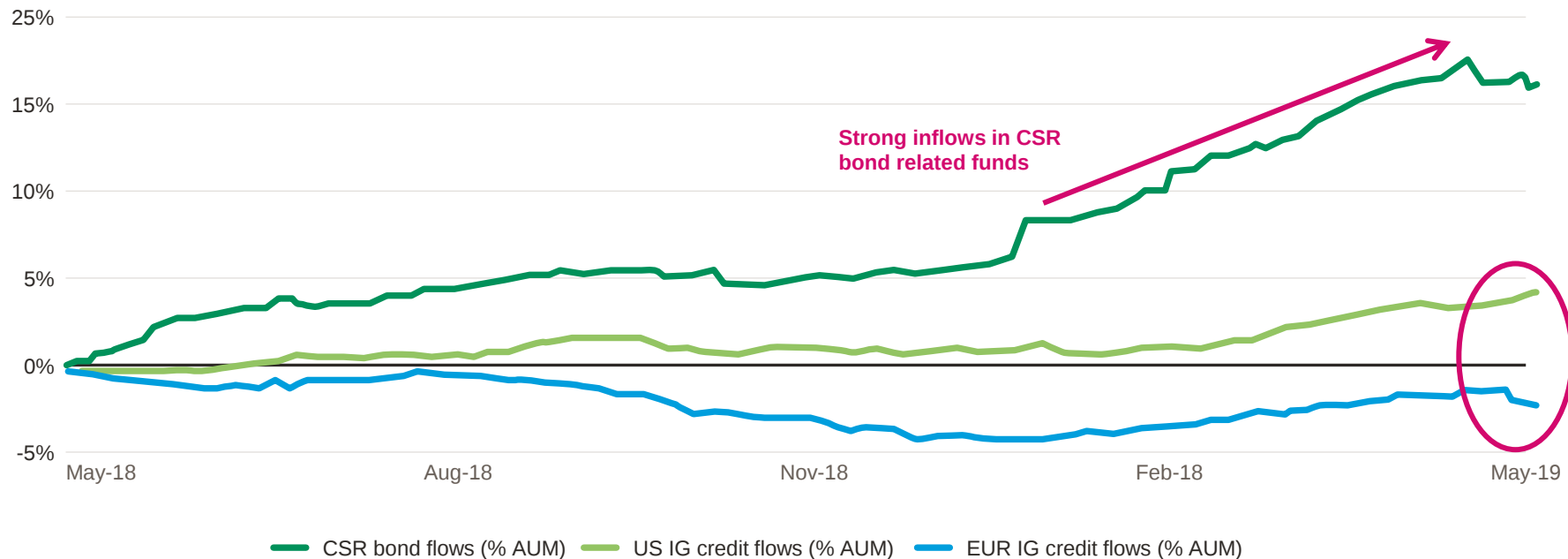
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CSR: FAST-GROWING SECTOR



Sources: Bloomberg, BNP Paribas, Macrobond



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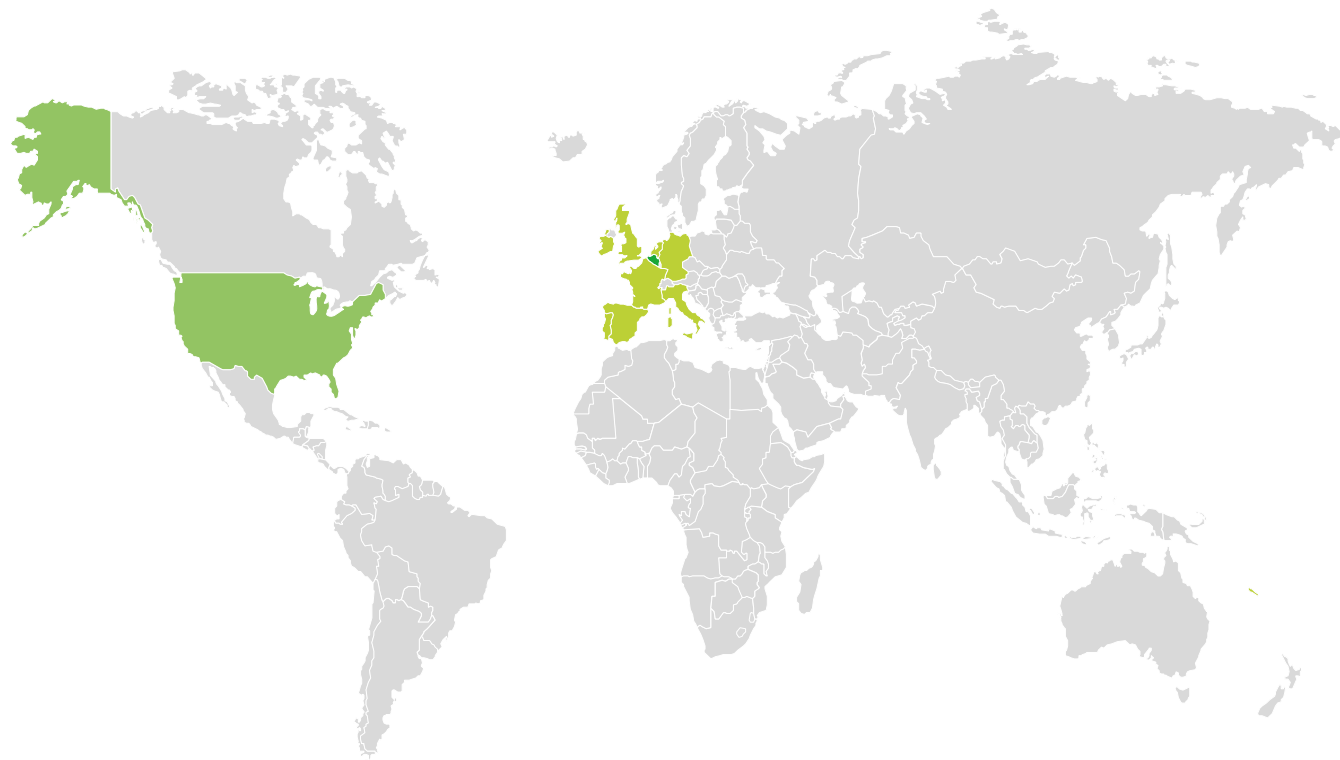
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WHERE TO INVEST IN...

US
Europe
Belgium



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WHERE TO INVEST IN THE US

 Consumer discretionary	 Telecom	 Healthcare	 Financials	 Industrials
2300	37	65	83	46
29,57%	20,99%	43,27%	33,55%	19,42%
Target	Target	Target	Target	Target
Potential	Potential	Potential	Potential	Potential

 Health Care Equipment & Services	 Technology	 Materials	 Healthcare
110	143	91	46
18,82%	15,62%	38,05%	10,79%
Target	Target	Target	Target
Potential	Potential	Potential	Potential



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WHERE TO INVEST IN EUROPE

 Healthcare 66 £ 13,15% Target Potential	 Technology 83 21,67% Target Potential	 Financials 26,5 20,02% Target Potential	 Materials 33 20,17% Target Potential	 Technology 120 31,20% Target Potential
 Healthcare 43 21,30% Target Potential	 Financials 46 35,21% Target Potential	 Energy 33,5 20,24% Target Potential	 Healthcare 89 23,20% Target Potential	 Technology 150 35,84% Target Potential



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WHERE TO INVEST IN BELGIUM



Financials

159 | 15,97%

Target | Potential



Real Estate

122 | 9,00%

Target | Potential



88 | 21,20%

Target | Potential



Healthcare

15 | 38,12%

Target | Potential



Technology

4,5 | 41,60%

Target | Potential



Technology

28 | 26,13%

Target | Potential



Industrial

8 | 42,86%

Target | Potential



Materials

11 | 43,23%

Target | Potential



Financials

51,3 | 19,52%

Target | Potential

Orange
Belgium

Telecom

22 | 29,11%

Target | Potential

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QUESTIONS ANSWERS



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THANK YOU

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Il peut exister des conflits d'intérêts dans le chef de BNP Paribas Fortis sa et ses sociétés liées à la date de rédaction du présent document. Des règles de comportement et procédures internes, spécifiques, sont élaborées à cet effet. Ces codes de conduite et les mentions des conflits d'intérêts éventuels dans le chef de BNP Paribas Fortis sa et ses sociétés liées sont disponibles sur <http://disclosures.bnpparibasfortis.com> et, en ce qui concerne le groupe BNP Paribas, sur <https://wealthmanagement.bnpparibas/fr/conflict-of-interest.html>. Vous pouvez également obtenir cette information via votre personne de contact.

Engagement des analystes

Les personnes nommément désignées comme les auteurs des textes relatifs aux actions individuelles présentées certifient que:

1. toutes les opinions exprimées dans le rapport de recherche reflètent précisément les opinions personnelles des auteurs concernant les instruments financiers et les émetteurs concernés; et
2. aucune partie de leur rémunération n'a été, n'est ou ne sera, directement ou indirectement, liée aux recommandations ou aux opinions spécifiques exprimées dans le rapport de recherche.



BELANGRIJK **BERICHT**

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