



Content

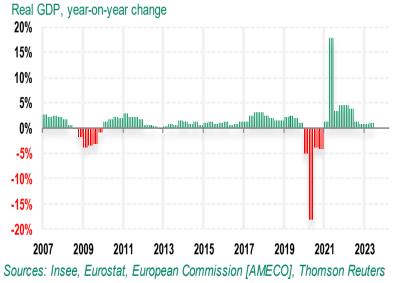
Key figures	p.3
Activity, sectors	p.4
Population, labour market	p.5
Public administrations	p.6
External accounts	p. 7
Inflation, credit, interest rates	p.8
Corporate accounts	p.9
Household accounts	p.10

だ BNP PARIBAS

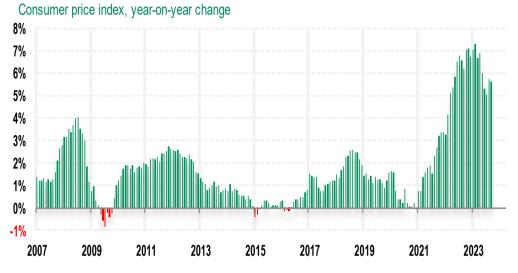
Key figures

Key figures		France	Germany	Italy	Spain	Netherlands	Belgium	Eurozone	UK
Annual GDP [nominal terms, EUR bn]	2022	2 643	3 867	1 909	1 327	941	549	13 334	2 921
GDP growth [real terms, year-on-year, %]	Jun 23	+1.0	-0.1	+0.3	+1.8	+0.0	+0.9	+0.5	+0.6
Annual inflation rate [%]	Sep 23	+5.7	+6.3	+5.6	+3.3	-0.3	+0.7	+4.3	+6.7
Unemployment rate [harmonised, %]	Aug 23	7.3	3.0	7.3	11.5	3.7	5.5	6.4	4.9
Current account balance [12m, % GDP]	Aug 23	-1.6	5.7	-0.4	2.2	-	-	0.9	-1.8
Export market share [est. %]	2022	2.5	6.7	2.6	1.7	3.9	2.6	23.8	2.1
Public surplus or deficit (-) [est. % GDP]	2022	-4.7	-2.6	-8.0	-4.8	0.0	-3.9	-3.6	-
Public debt [est. % GDP]	2022	111.6	66.3	144.4	113.2	51.0	105.1	93.3	97.1
10-year government bond yield [%]	26/10/23	3.38	2.81	4.71	3.91	3.21	3.52	-	4.60

France, annual growth rate



France, annual inflation rate





The bank for a changing world

GROUP ECONOMIC RESEARCH | 09/11/2023 | 3

Activity, sectors

Activity, sectors		France	Germany	Italy	Spain	Netherlands	Belgium	Eurozone	UK
GDP per capita [EUR, est.]	2022	38 585	46 149	32 391	27 872	53 165	46 990	38 696	43 088
Annual GDP [EUR bn]	2022	2 643	3 867	1 909	1 327	941	549	13 334	2 921
Year-on-year change in volume, %	Jun 23	+1.0	-0.1	+0.3	+1.8	+0.0	+0.9	+0.5	+0.6
10-year change in volume, %	Jun 23	+11.2	+11.7	+8.4	+19.6	+21.9	+16.4	+15.5	+16.8
Total value added [EUR bn]	2022	2 365.4	3 498.5	1 714.1	1 206.5	841.7	492.5	12 003.0	2 616.6
Services [EUR bn]	2022	1 858.3	2 424.0	1 237.0	899.0	647.9	375.0	8 715.5	-
Services [% value added]	2022	78.6	69.3	72.2	74.5	77.0	76.1	73.6	-
Industry, excluding construction [EUR bn]	2022	330.1	820.5	351.1	212.4	138.0	87.4	2 413.0	360.2
Industry, excluding construction [% value added]	2022	14.0	23.5	20.5	17.6	16.4	17.7	20.1	13.8
Year-on-year change in volume, %	Aug 23	-0.4	-2.1	-4.2	-3.4	-6.5	-2.1	-5.4	-
10-year change in volume, %	Aug 23	+1.2	-5.6	+4.7	+7.4	-5.1	+19.7	+8.5	-
Private consumption [% GDP]	2022	53.8	51.2	60.3	57.0	43.7	50.6	52.5	62.9
Year-on-year change in volume, %	Jun 23	-0.6	-0.5	+1.6	+2.2	+0.2	+1.3	+0.4	+2.5
GFCF Private sector [EUR bn]	Dec 22	556.8	770.9	364.2	229.6	171.0	117.9	2 626.8	438.1
GFCF Dwellings [EUR bn]	Dec 22	180.6	292.3	110.2	72.5	50.7	34.8	826.5	129.9
Corporate investment [% GDP]	2022	14.2	12.4	13.3	11.8	12.8	15.1	-	10.6
Year-on-year change in volume, %	Jun 23	+7.4	+5.3	+5.7	-1.2	+10.9	-	+4.7	-
Exports of goods & services [% GDP]	2022	34.0	50.3	37.1	41.6	92.6	95.3	54.7	32.7
Year-on-year change in volume, %	Jun 23	+4.6	-0.7	-0.3	-0.8	-0.7	+0.2	-0.2	-

Notes:

Services comprises both tradeable services (commerce, transport, real estate, finance, corporate and household services...) and non-tradeable services (education, healthcare, administration...).

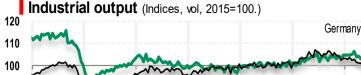
Industry comprises the energy and manufacturing sectors.

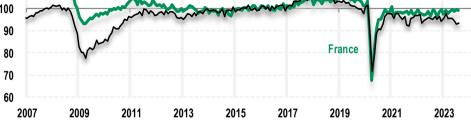
Private consumption comprises that of households and non-profit organisations.

Corporate investment corresponds to the private sector's gross fixed capital formation (GFCF) excluding housing. Change refers to that of GFCF for machines and equipment, including military equipment.

Data from national accounts, base = 2010.

Sources: Insee, Eurostat, OECD, European Commission [AMECO]







Population, labour market

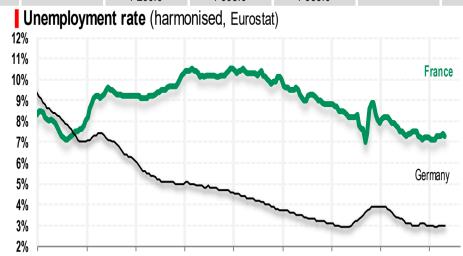
Population, labour market		France	Germany	Italy	Spain	Netherlands	Belgium	Eurozone	UK
Population [millions, est.]	Dec 22	68.5	83.8	58.9	47.6	17.7	11.7	344.6	67.8
Harmonised unemployment rate [%]	Aug 23	7.3	3.0	7.3	11.5	3.7	5.5	6.4	4.9
Youth unemployment [15-24 age group]	Aug 23	16.0	5.7	22.0	26.8	8.8	14.2	16.5	14.5
Long-term unemployment [12 months or more]	Jun 23	1.8	0.9	4.2	4.1	0.5	2.3	2.5	0.9
Participation rate [15-64 age group, %]	Jun 23	73.8	79.9	66.7	74.4	85.4	69.7	73.5	78.1
Females [15-64 age group]	Jun 23	71.2	76.1	57.5	70.5	81.9	65.9	67.9	74.2
Males [15-64 age group]	Jun 23	76.5	83.6	75.9	78.4	89.0	73.6	74.9	82.0
Youth [15-24 age group]	Jun 23	41.6	53.9	26.4	32.7	83.9	30.2	42.1	55.8
Seniors [55-64 age group]	Jun 23	61.8	76.5	60.1	66.8	76.6	59.5	66.7	68.1
Effective annual working time in hours [est.]	2022	1 493.7	1 337.9	1 696.5	1 643.6	1 434.8	1 427.5	-	1 656.4
Dependency ratio, %	2022	34.1	34.7	37.5	30.5	31.1	30.6	33.7	28.9
Hourly minimum wage [EUR]	Aug 23	1 747.2	1 997.0	-	1 260.0	1 995.0	1 955.0	-	-

Notes:

Participation rate = Population participating in the job market (employed or looking for work) as a share of the total population in the specified age group.

Dependency ratio = population aged 65 and older as a share of the population in the 15-64 age group.

Annual hours actually worked: the number of hours actually worked by employees. It takes into account the following corrections: part-time work, vacation leave, partial unemployment, sick leave, maternity leave, workplace accidents, labour unrest and overtime hours reported and paid for by the employer. Differences between sources make international comparisons difficult.



Sources: Insee , Eurostat, OECD, European Commission (AMECO), ONS



Public administrations

Public administrations		France	Germany	Italy	Spain	Netherlands	Belgium	Eurozone	UK
Public balance [EUR bn, est.]	2022	-124.9	-101.3	-151.9	-63.8	0.1	-21.3	-484.1	-152.4
Total, % GDP	2022	-4.7	-2.6	-8.0	-4.8	0.0	-3.9	-3.6	-5.2
Primary, % GDP	2022	-2.8	-1.9	-3.6	-2.4	0.6	-2.4	-1.9	-0.8
Structural, % GDP	2022	-4.7	-2.3	-8.6	-4.0	-0.7	-4.2	-3.7	-3.8
Total expenditures [EUR bn, est.]	2022	1 536.3	1 922.1	1 083.3	634.3	418.6	294.2	6 770.0	-
% GDP	2022	58.1	49.7	56.7	47.8	44.5	53.5	50.8	-
Social transfers	2022	513.5	618.7	406.9	228.8	94.9	95.4	2 250.4	379.8
Debt service [EUR bn, est.]	2022	49.7	26.1	83.2	31.6	5.2	8.4	225.8	127.8
% GDP	2022	1.9	0.7	4.4	2.4	0.5	1.5	1.7	4.4
% Debt [apparent interest rate]	2022	1.8	1.0	3.1	2.2	1.1	1.5	1.9	4.5
Debt [EUR bn, est.]	2022	2 950	2 563	2 757	1 503	480	578	12 434	2 837
% GDP	2022	111.6	66.3	144.4	113.2	51.0	105.1	93.3	97.1

Notes

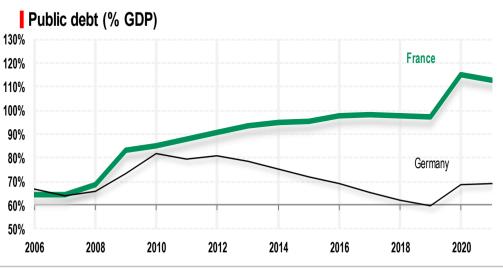
Public administrations: state, other state bodies (ODAC), local public administrations, social security administrations.

Primary balance: fiscal balance excluding debt service.

Structural balance: cyclically-adjusted fiscal balance.

Public debt: in the Maastricht definition sense of the term, comprises the consolidated debt of all public administrations

Social transfers are transfers made (in cash or in kind) to lighten the financial burden associated with six major risk categories: old age and survival, health, maternity/family, job loss, housing difficulties and poverty, and social exclusion.



Sources: European Commission [AMECO], Insee



External accounts

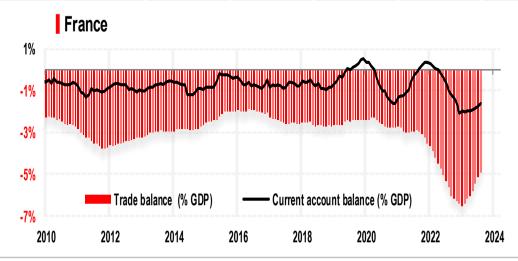
External accounts		France	Germany	Italy	Spain	Netherlands	Belgium	Eurozone	UK
Current account balance [12m, EUR bn]	Aug 23	-42.3	227.6	-7.9	31.0	-	-	131.1	-53.8
% GDP	Aug 23	-1.6	5.7	-0.4	2.2	-	-	0.9	-1.8
Of which: goods trade [12m, EUR bn]	Aug 23	-130.6	163.9	12.2	-47.4	0.1		-93.2	-245.1
% GDP	Aug 23	-4.8	4.1	0.6	-3.3	0.0	-	-0.7	-8.2
Direct investment [12m, EUR bn]	Aug 23	-17.1	-81.1	0.9	7.8		-	-149.0	-106.0
% GDP	Aug 23	-0.6	-2.0	0.0	0.5	-	-	-1.1	-3.5
Portfolio investment [12m, EUR bn]	Aug 23	198.3	-47.5	-52.1	-7.1			168.8	-77.7
% GDP	Aug 23	7.3	-1.2	-2.6	-0.5	-	-	1.2	-2.6
Export market share [%, est.]	2022	2.5	6.7	2.6	1.7	3.9	2.6	23.8	2.1
Change since 1999 (EMU) [%]	2022	-3.5	-3.4	-1.9	-0.4	-0.1	-0.9	-10.7	-2.9
Net external position [% GDP]	Jun 23	-29.9	68.6	5.3	-56.6	68.5	59.1	-	-23.0

Notes

Export market share: expresses the country's or the Eurozone's merchandise exports as a share of total world exports.

Direct investment: the net balance with the rest of the world of acquisitions and disposals of equity capital, majority shareholdings, and intragroup loans. A negative sign corresponds to a net outflow, a positive sign to a net inflow.

Portfolio investment: the net balance with the rest of the world for acquisitions of equity (excluding direct investment) and debt securities. A negative sign corresponds to a net outflow, a positive sign to a net inflow.



Sources: Eurostat, central banks



Inflation, credit, interest rates

Inflation, credit, interest rates		France	Germany	Italy	Spain	Netherlands	Belgium	Eurozone	UK
Consumer price index [year-on-year change, %]	Sep 23	+5.7	+6.3	+5.6	+3.3	-0.3	+0.7	+4.3	+6.7
Excluding energy and food [year-on-year change, %]	Sep 23	+3.6	+4.8	+4.1	+3.9	+5.1	+5.6	+4.5	+6.1
Energy [year-on-year change, %]	Sep 23	+11.7	+39.8	+1.6	-13.8	-38.2	-33.9	-4.6	-0.2
Food [year-on-year change, %]	Sep 23	+9.7	+16.2	+8.0	+10.1	+10.0	+11.0	+8.8	+12.3
Private sector loans [year-on-year change, %]	Sep 23	+1.5	+1.8	-	-2.4	+1.1	+2.5	+0.3	+2.0
Households [year-on-year change, %]	Sep 23	+2.2	+1.2	+1.5	-1.9	+0.6	+2.9	+0.8	+2.7
Non-financial companies [year-on-year change, %]	Sep 23	+3.5	+1.4	-1.6	-3.4	-0.1	+2.7	+0.2	+0.5
Household debt [% of GDP]	Mar 23	64.7	54.3	40.8	51.1	43.1	51.6	57.2	81.4
Corporate debt [% of GDP]	Mar 23	145.8	106.8	106.5	113.5	122.4	122.4	117.0	136.8
Average corporate loans rate [%]	Aug 23	4.54	5.10	5.01	4.94	4.36	5.09	4.99	-
Of which loans of less than 1 year and less than EUR1 m, %	Aug 23	4.40	5.97	5.62	4.98	4.94	5.09	5.33	-
10-year government bond yield [%]	26/10/23	3.38	2.81	4.71	3.91	3.21	3.52		4.60

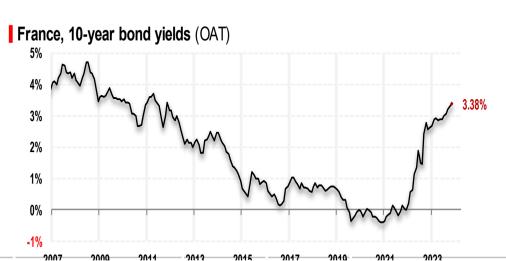
Notes:

Consumer price indices: as harmonised by Eurostat.

Loans to the private sector: loans granted by monetary and financial institutions (MFI) to households, companies (non-financial firms), insurance companies, and pension funds in the Eurozone before adjustment for loan sales and securitisation.

Average corporate loans rate: those practiced by MFI for all initial interest rate fixation periods.

Gross household and corporate debt: harmonised by the Bank of France for use in international comparisons: see http://webstat.banque-france.fr/fr - comptes financiers.



Sources: Eurostat, ECB, central banks



Corporate accounts

Corporate accounts		France	Germany	Italy	Spain	Netherlands	Belgium	Eurozone	UK
Gross value added [12m, EUR bn]	Jun 23	1 443	2 369	979	752	581	317	7 227	1 176
Employee compensation [12m, EUR bn]	Jun 23	939	1 433	537	443	344	191	4 271	-
% value added		65.1	60.5	54.9	58.9	59.1	60.1	59.1	-
Wages and salaries [12m, EUR bn, est.]	Jun 23	735	-	396	341	-	-	-	-
% value added		51.0	-	40.4	45.4	-	-		-
Employer contributions [12m, EUR bn, est.]	Jun 23	203	-	141	101	-	-	-	-
% value added		14.1	-	14.4	13.5	-	-		-
Gross operating income [12m, EUR bn]	Jun 23	463	953	440	308	245	137	2 948	452
% value added (gross margin)		32.1	40.2	45.0	41.0	42.1	43.2	40.8	38.4
Gross disposable income [12m, EUR bn]	Jun 23	319	583	256	221	125	93	1 730	327
% value added (savings rate)		22.1	24.6	26.2	29.4	21.5	29.4	23.9	27.8
Gross fixed capital formation [12m, EUR bn]	Jun 23	377	487	223	175	104	87	1 743	285
Self-financing ratio [%]	Jun 23	84.7	119.7	115.1	126.3	120.5	107.1	99.2	114.7

Notes:

Corporations: non-financial companies (NFCs).

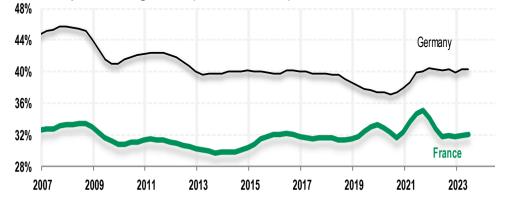
Employee compensation: comprises gross salaries and wages as well as employer social contributions. The last two components are estimated based on the most recently available annual accounts.

Gross disposable income \approx Gross operating income - financial charges (interest payments, rent, dividends) - income and wealth tax - current and social transfers.

Self-financing ratio \approx gross disposable income / gross fixed capital formation.

Sources: Eurostat, ONS

Gross corporate margin rate (% value added)

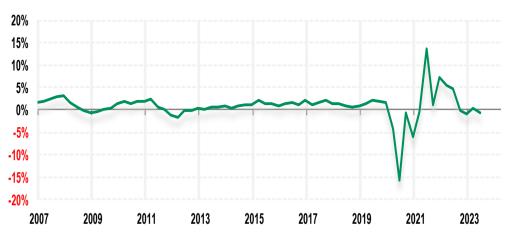


🛃 BNP PARIBAS

Household account

Household accounts		France	Germany	Italy	Spain	Netherlands	Belgium	Eurozone	UK
GDP per capita [EUR, est.]	2022	38 585	46 149	32 391	27 872	53 165	46 990	38 696	43 088
Harmonised unemployment rate [%]	Aug 23	7.3	3.0	7.3	11.5	3.7	5.5	6.4	4.9
Private consumption [% GDP]	2022	53.8	51.2	60.3	57.0	43.7	50.6	52.5	62.9
Year-on-year change in volume, %	Jun 23	-0.6	-0.5	1.6	2.2	0.2	1.3	0.4	2.5
Household loans [Year-on-year change, %]	Sep 23	2.2	1.2	1.5	-1.9	0.6	2.9	0.8	2.7
Household debt [% GDP]	Mar 23	64.7	54.3	40.8	51.1	43.1	51.6	57.2	81.4
Gross savings rate (% of GDI)	Jun 23	18.5	20.7	8.2	11.7	19.5	14.8	14.2	8.8
Gross disposable income [EUR bn]	Jun 23	439.2	591.1	334.7	296.5	258.4	-	2 184.1	450.1
Year-on-year change, %	Jun 23	+9.1	+6.7	+5.0	+11.4	+10.3	-	+8.4	-
Private consumption deflator [Year-on-year change, %]	Jun 23	6.8	6.9	6.9	1.1	10.5	6.4	6.9	7.6

France, Private consumption [y/y, %]



Sources : Eurostat, ONS



The bank for a changing world

GROUP ECONOMIC RESEARCH | 09/11/2023 | 10

BNP PARIBAS ECONOMIC RESEARCH

William De Viilder

Chief Economist

+22 1 55 77 47 21 william.deviilder@bnpparibas.com

+33 1 40 14 50 18 lucas.ple@bnpparibas.com

mickaelle.filsmarie-luce@bnpparibas.com

+33 1 42 98 48 59

OFCD FCONOMIES AND STATISTICS

Hélène Baudchon Deputy chief economist, Head - United States	+33 1 58 16 03 63	helene.baudchon@bnpparibas.com
Stéphane Colliac France, Germany	+33 1 42 98 43 86	stephane.colliac@bnpparibas.com
Guillaume Derrien Eurozone, Southern Europe, Japan, United Kingdom - Global trade	+33 1 55 77 71 89	guillaume.a.derrien@bnpparibas.com
Veen Rey, Tasik Dharrah		

Statistics

ECONOMIC PROJECTIONS, RELATIONSHIP WITH THE FRENCH NETWORK

Jean-Luc Proutat Head	+33 1 58 16 73 32	jean-luc.proutat@bnpparibas.com
BANKING ECONOMICS		
Laurent Quignon Head	+33 1 42 98 56 54	laurent.quignon@bnpparibas.com
Céline Choulet	+33 1 43 16 95 54	celine.choulet@bnpparibas.com
Thomas Humblot	+33 1 40 14 30 77	thomas.humblot@bnpparibas.com
Marianne Mueller	+33 1 40 14 48 11	marianne.mueller@bnpparibas.com
EMERGING ECONOMIES AND COUNTRY RISK		
François Faure Head – Argentina, Turkey – Methodology, Modelling	+33 1 42 98 79 82	francois.faure@bnpparibas.com
Christine Peltier Deputy Head – Greater China, Vietnam – Methodology	+33 1 42 98 56 27	christine.peltier@bnpparibas.com
itéphane Alby Ifrica (French-speaking countries)	+33 1 42 98 02 04	stephane.alby@bnpparibas.com
Pascal Devaux Middle East, Balkan countries	+33 1 43 16 95 51	pascal.devaux@bnpparibas.com
lélène Drouot South Korea, Philippines, Thailand, Andean countries	+33 1 42 98 33 00	helene.drouot@bnpparibas.com
Salim Hammad .atin America	+33 1 42 98 74 26	salim.hammad@bnpparibas.com
Cynthia Kalasopatan Antoine Jkraine, Central European countries	+33 1 53 31 59 32	cynthia.kalasopatan.antoine@bnpparibas.com
ohanna Melka ndia, South Asia, Russia, Kazakhstan	+33 1 58 16 05 84	johanna.melka@bnpparibas.com
ucas Plé	22 1 40 14 50 19	luces alogha aparihas com

The information and opinions contained in this document have been obtained from or are based on public sources believed to be reliable, but there is no guarantee of the accuracy, completeness or fitness for any particular purpose of such information and such information may not have been independently verified by BNPP or by any person. None of BNPP, any of its subsidiary undertakings or affiliates or its members, directors, officers, agents or employees accepts any responsibility or liability whatsoever or makes any representation or warranty, express or implied, as to the accuracy and completeness of the information or any opinions based thereon and contained in this document, and it should not be relied upon as such. This document does not constitute research, as defined under MIFID II, or form any part of any offer to sell or issue and is not a solicitation of any offer to purchase any financial instrument nor shall it or any part of it nor the fact of its distribution form the basis of or be relied on in connection with any contract or investment decision. Information and opinions contained in this document are published for the information of recipients but are not to be relied upon as authoritative or taken in substitution for the exercise of judgment by any recipient are subject to change without notice. In providing this document, BNPP does not offer investment, financial legal tax or any other type of advice to nor has any fiduciary duties towards, recipients. Any reference to past performance is not indicative of future performance which may be better or worse than prior results. Any hypothetical past performance simulations are the result of estimates made by BNPP, as of a given moment, on the basis of parameters, market conditions, and historical data selected by BNPP, and should not be used as guidance, in any way, of future performance. To the fullest extent permitted by law, no BNPP group company accepts any liability whatsoever (including in negligence) for any direct or consequential loss arising from any use of or reliance on material contained in this document even when advised of the possibility of such losses. All estimates and opinions included in this document are made as of the date of this document. Unless otherwise indicated in this document there is no intention to update this document. BNPP may make a market in, or may, as principal or agent, buy or sell securities of any issuer or person mentioned in this document or derivatives thereon. Prices, yields and other similar information included in this document are included for information purposes however numerous factors will affect market pricing at any particular time, such information may be subject to rapid change and there is no certainty that transactions could be executed at any specified price. BNPP may have a financial interest in any issuer or person mentioned in this document, including a long or short position in their securities and/or options, futures or other derivative instruments based thereon, or vice versa. BNPP. including its officers and employees may serve or have served as an officer, director or in an advisory capacity for any person mentioned in this document. BNPP may, from time to time, solicit, perform, or have performed investment banking, underwriting or other services (including acting as adviser, manager, underwriter or lender) within the last 12 months for any person referred to in this document BNPP may be a party to an agreement with any person relating to the production of this document BNPP may to the extent permitted by law, have acted upon or used the information contained herein or in the document, or the analysis on which it was based, before the document was published. BNPP may receive or intend to seek compensation for investment banking services in the next three months from or in relation to any person mentioned in this document. Any person mentioned in this document may have been provided with relevant sections of this document prior to its publication in order to verify its factual accuracy.

This document was produced by a BNPP group company. This document is for the use of intended recipients and may not be reproduced (in whole or in part) or delivered or transmitted to any other person without the prior written consent of BNPP. By accepting or accessing this document you agree to this.

BNP Paribas is a société anonyme incorporated in France, licensed and supervised as a credit institution by the European Central Bank (ECB) and as an investment services provider by the Autorité de contrôle prudentiel et de résolution (ACPR) and Autorité des marches financiers (AMF), and having its registered office at 16, boulevard des Italiens, 75009 Paris, France,

Some or all of the information contained in this document may already have been published on https://globalmarkets.bnpparibas.com.

For country-specific disclaimers (United States, Canada, United Kingdom, Germany, Belgium, Ireland, Italy, Netherlands, Portugal, Spain, Switzerland, Brazil, Turkey, Israel, Bahrain, South Africa, Australia, China, Hong Kong, India, Indonesia, Japan, Malaysia, Singapore, South Korea, Taiwan, Thailand, Vietnam) please type the following URL to access the applicable legal notices: https://globalmarkets.bnpparibas.com/gm/home/Markets 360 Country Specific Notices.pdf

© BNP Paribas (2023), All rights reserved.



Africa (Portuguese & English-speaking countries)

CONTACT MEDIA

Mickaelle Fils Marie-Luce

The bank for a changing world

I ECOPULSE | 11 ECONOMIC RESEARCH