



The CIO letter, July 2022



Ibrahima Kobar, CFA
CIO, Ostrum Asset Management

What kind of recession?

The inflation-growth pivot. We wrote two months ago that the market was going to pivot from an obsession with inflation to fears about growth. Here we are. The survey figures finally send unambiguous signs of slowing down, and the curve has adjusted considerably since mid-June in particular by anticipating much less aggressive monetary policies as the data deteriorated.

While inflation, and its resilience, is no longer a real debate, growth patterns in the second half of the year are much more discussed. The divergence of forecasters is strong, a sign of a growing lack of visibility and a source of volatility in the markets. INSEE, for example, believes that budget transfers will support consumption and thus help avoid a recession. At the opposite, very pessimistic scenarios exist under the hypothesis, in particular, of a monetary tightening too strong that would break growth.

S2: mirror image of S1? Our scenario is a median one, with a strong slowdown but a recession that remains "technical". In this case, the central banks would step aside from their desire to raise rates and return to a more dual mandate. With a few months of lagging behind in the markets, the obsession with inflation would therefore be marred by fears about growth. In this case, the peak of sovereign rates for this year would be behind us.

The speed of the slowdown is also a key factor for risky assets. Paradoxically, our "technical recession" is more of a positive scenario for risky assets, which suffered a lot in the first half of the year. Valuations that are consistent with a very degraded economic scenario: if the slowdown is measured and monetary tightening slows down, this could therefore be an upward draw.

The second half of the year would be, in part, a mirror image of the first half, with rates continuing to rise and more positive risk assets.

Of course, all this implies that the world economy should not absorb another crisis: if for example Russia stopped its deliveries of gas, world growth, and especially European growth would be much more affected.

ECONOMIC VIEWS

Economic views – three themes for the markets

1- Growth

The data is clearly deteriorating, leaving little doubt about a future slowdown. This is anything but a surprise. On the other hand, the extent of the slowdown is debated and should condition both the trajectory of monetary policies and that of risky assets.

2- Monetary policy

If central banks raise rates frantically, two elements should eventually alter this trajectory. On the one hand, inflation should ease, if only for basic effects, and growth should suffer. It is unlikely that there will be an inflection point before the end of the summer.

3- Inflation

Still the same story about inflation with figures that remain very high. The index of surprise if it remains very high, nevertheless shows signs of reflux.

Inflation is spreading over many sectors. More problematic, a wage/price loop is being established on both sides of the Atlantic.

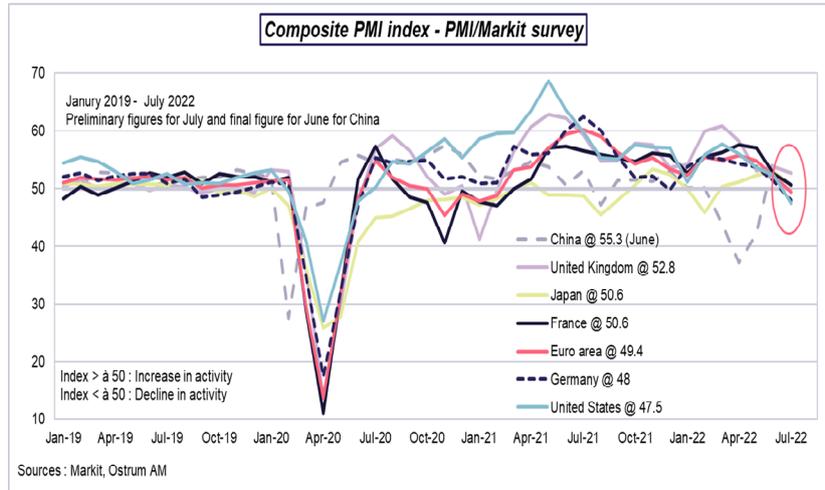
	2022 expectations										
	2021	Growth (yearly average)				Inflation (CPI)					
		Bloomberg Consensus		Ostrum		Bloomberg Consensus		Ostrum			
	Forecast	3 month change	Forecast	Gap to consensus	Forecast	3 month change	Forecast	Gap to consensus	Forecast	Gap to consensus	
World	5.8	3.0	-0.5	🔴	2.4	0.4	7.1	1.2	🟢	7.3	-0.7
USA	5.7	2.0	-1.2	🔴	2.3	-0.4	8.0	1.1	🟢	7.3	-0.2
Euro Area	5.2	2.7	-0.1	🔴	2.7	-0.7	7.5	1.0	🟢	8.3	-0.3
UK	7.2	3.4	-0.4	🔴	1.2	-0.4	2.0	0.5	🟢	1.7	-0.3
Japan	1.7	1.6	-0.5	🔴	2.3	-0.5	2.3	0.1	🟢	1.7	-0.6
China	8.1	4.0	-0.9	🔴							

Source : Bloomberg & Ostrum

Key macroeconomic signposts

1- Activity

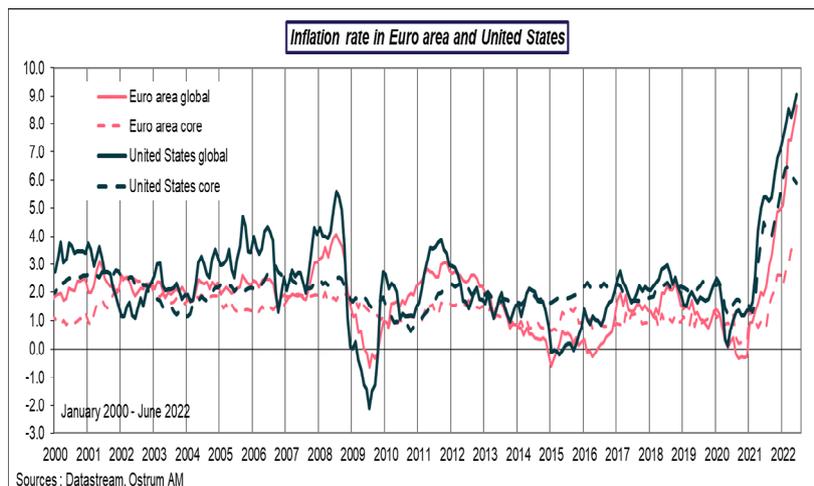
Business surveys deteriorated in July. The composite index of the PMI-Markit survey has even receded below 50 in the Eurozone, Germany and the United States, signaling a contraction in activity. The point of concern lies in the most advanced components such as new orders that are contracting more while stocks have increased significantly, especially in the Eurozone. In Germany, the IFO index fell sharply in July, particularly expectations, due to the greater risk of a shutdown of Russian gas supplies. Consumer confidence reached new all-time lows in the Eurozone and the United States (University of Michigan index) in particular. The risk is a decrease in consumption linked to the loss of purchasing power due to inflation. In China, the catch-up effect in June due to reduced health restrictions will not continue, especially as the government adopts new local lockdowns.



The analyses and opinions mentioned represent the point of view of the author(s) referenced. They are issued on the date indicated, are subject to change and cannot be interpreted as having any contractual value. 29/07/2022

2- Inflation

Inflation continued to accelerate in June to reach an all-time high in the Eurozone (8.6%) and a new high in the United States for 40 years (9.1%). The sharp rise in prices is spreading to a greater number of sectors, as evidenced by the year-on-year increase in the underlying price indices in the Eurozone and the United States, well above the 2% target followed by central banks. This is the result of the sharp rise in energy and food prices, a catch-up in post-COVID demand and more sustained wage growth in all countries and particularly in the United States. In the coming months, inflation is expected to remain high, partly due to the continued strong contribution of energy and food prices.



The analyses and opinions mentioned represent the point of view of the author(s) referenced. They are issued on the date indicated, are subject to change and cannot be interpreted as having any contractual value. 29/07/2022

Budgetary policy: governments facing rising energy prices

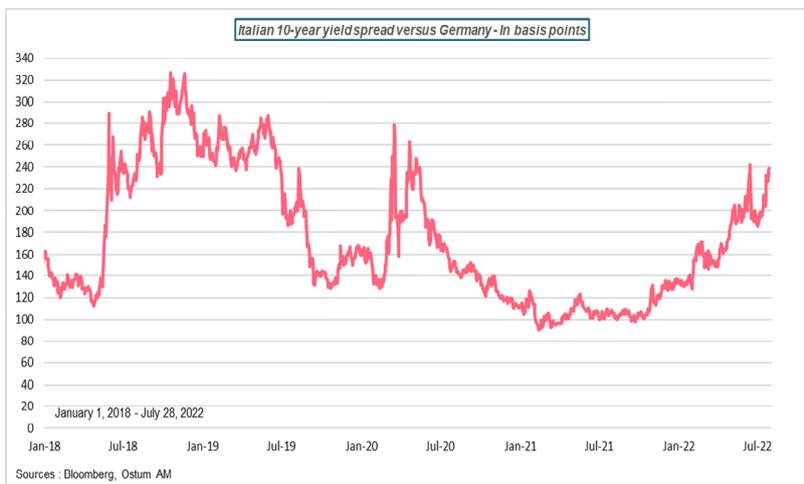
1- US: Biden weakened

As the mid-term elections approach, Joe Biden is weakened by the loss of purchasing power suffered by households as a result of the sharp acceleration of inflation. The sharp rise in the price of gasoline on record highs (close to \$5 per gallon at the end of July) only weakens him further. This motivated an official trip to the Middle East and more specifically to Saudi Arabia, where relations had deteriorated since the Khashoggi affair, to try to convince it to increase its oil production. Joe Biden got no guarantees.



2- Return of political risk in Italy

Following the breakup of the national unity coalition, Mario Draghi resigned as President of the Council and early parliamentary elections will be held on 25 September. This increase in political risk comes at a time when Italy is facing an increased risk of recession, an energy crisis amplified by its heavy dependence on Russian energy and the normalization of ECB policy (increase in interest rates and cessation of asset purchases, especially in Italy). Investors fear that the new government will not continue the key reforms begun by Mario Draghi to bring growth on a higher trajectory and benefit from the new tranches of funds of NextGenerationEU. The Italian spread thus risks to deteriorate much more and thus test the new ECB instrument (TPI).



3- Emerging countries: Pay debt or feed yourself

The share of emerging countries in the EMBIG index in “distress”, that is with a spread of more than 1,000 bps, is 30%, the highest since 2009. Energy and food importing countries with high dollar debts are particularly vulnerable.

The analyses and opinions mentioned represent the point of view of the author(s) referenced. They are issued on the date indicated, are subject to change and cannot be interpreted as having any contractual value. 29/07/2022

Monetary policy: Central banks focus on fighting high inflation

1- Very tight Fed

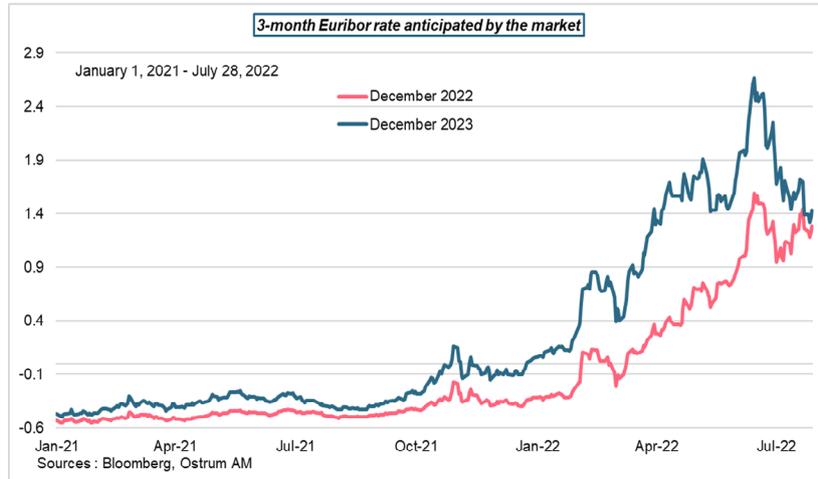
The Fed raised its rates for the second time in a row by 75 basis points, on July 27, to bring the range of changes in Fed funds to [2.25% - 2.50%]. Its top priority is to fight “far too high” inflation and to this end it is rapidly tightening its monetary policy so that it becomes restrictive. The Fed has indicated that it will continue to hike rates and reduce the size of its balance sheet. Jerome Powell reported that in September another big rate hike might be needed but that would depend on the data. At some point, “it will likely become appropriate to slow down the pace of rate hikes.”



2- ECB: +50 bp in September? TPI tested?

The ECB raised its rates by 50 bps on 21 July after pre-announcing a 25 bps increase at the June meeting. It thus puts an end a little earlier than expected to the negative rate policy implemented since 2013 (the deposit rate is at 0%) and which was clearly no longer appropriate due to the risk of persistent inflation. It will continue its rate hikes at the next meetings but no longer gives any advance indication of the evolution of key rates. It could raise them again by 50 bps in September to anchor long-term inflation expectations of households and businesses. This higher-than-expected increase virtually erased the rate hikes anticipated by the markets in 2023.

The ECB has announced a new Transmission Protection Instrument (TPI). It will be activated to “fight against unjustified and disorderly dynamics” of interest rates preventing the transmission of monetary policy to all the countries of the Eurozone. Of unlimited size, it will be activated for countries meeting certain criteria including budgetary sustainability.



The analyses and opinions mentioned represent the point of view of the author(s) referenced. They are issued on the date indicated, are subject to change and cannot be interpreted as having any contractual value. 29/07/2022

STRATEGIC VIEWS

Synthetic market views: selectivity

Spread assets show a much more attractive level of return for the investor. The level of carry is much higher and leads to positioning on certain asset classes, HY credit, some HY part of the EMBIG or inflation for example.

On the other hand, visibility has been reduced with fears about growth, the trajectory of which is becoming more uncertain. To this must be added a market whose liquidity is extremely low and which is therefore recommended to over-adjust to the slightest news. Porting strategies must therefore be implemented selectively.

Allocation recommendations: an inconsistent market

Risk premiums have not distorted homogeneously in all markets. This results in differentiated allocations on asset classes that better compensate for the risk embarked. The European HY credit seems to us to offer particularly attractive valuations. Some EMBIG sub-funds also. On the other hand, the introduction of the TPI should avoid too much spread widening of European peripherals.

In the short term, the lack of liquidity on the markets, and therefore the risk of erratic movements, does not encourage consumption of the entire risk budget. The positive return on money market, at last, is also a game changer.

The analyses and opinions mentioned represent the point of view of the author(s) referenced. They are issued on the date indicated, are subject to change and cannot be interpreted as having any contractual value. 29/07/2022

Strategic views : asset classes

1- G4 rates

- The Fed raised rates by 75 bps to 2.5% in July and is considering further monetary tightening. The Fed seems ready to accept a recession to limit inflation, which contributes to inverting the curve by weighing on long rates. Duration neutrality prevails.

- The ECB raised rates by 50 bp in July but struggled to convince the market of continued tightening. The Bund is also benefiting from Italian political risk and sluggish growth. We are neutral on Bunds.
- The BoE is expected to raise rates by 50 bps in August in the face of higher prices. Conversely, the BoJ is maintaining its accommodative monetary policy by buying considerable amounts to cap the 10-year at 0.25%.

2- Other sovereigns

- The TPI or new anti-crisis tool seems insufficient to contain the pressure on Italian spreads in particular. It is worth keeping a bearish bias on peripheral bonds, especially in Italy. BTP spreads could break the 240 threshold.
- The spreads on the core countries show some stability which advocates for a neutral position vis-à-vis the Bund.
- The strong rally in key markets (UST, Bund) weighed on most G10 curves and ended the upward trend in rates. Several curves are strongly inverted as in Canada or Sweden. Neutrality is justified.

3- Inflation

- Inflation (9.1% in June) remains too high in the United States. The decline in oil prices and monetary tightening are however pushing breakeven inflation rates towards low levels.
- In the euro area, inflation rose to 8.6% in June. The ECB conditions the extent of rate hikes on inflation. Valuations leads us to a positive view on European breakevens
- In the UK, inflation is expected to exceed 10% in the short term. Real rates will go up. The view is more constructive on Japanese inflation, due to the weakness of the yen.

4- Crédit

- The credit market no doubt offers attractive valuations, but the caution of investors, justified by the risk of recession, argues for a neutral stance.
- The primary market is functioning but requires ever-higher issue premiums (the highest since March 2020). Risk aversion is still dominating over attractive valuations.
- Sentiment is improving on high yield, thanks to reduced selling pressure. Liquidity is poor in both directions, causing large intraday moves.

5- Stock market

- Growth is slowing, the recession would threaten profitability. Corporate speeches are more cautious. EPS growth is highly concentrated in a few sectors
- Multiples have corrected (11.8x on 12 months' horizon) and are below their long-term average. The expected dividend yield is 3.7%. High margins will be under pressure but balance sheets are healthy.
- The volumes are significant, but investor capitulation may not be complete ; fund outflows are slowing. We forecast a Euro Stoxx 50 at 3,650 by the end of the year

6- Emerging

- The EMBIGD spread increased last month around 550 bp against Treasuries. Attractive valuations do not compensate for risk aversion. This argues for a neutral position on the spread which should evolve between 500 and 570.

- Emerging fund outflows continue, fueling spread widening despite a stalled primary market. Liquidity remains mediocre.
- Countries in difficulty are supported by the IMF and the WB, so the credit metrics are holding up. We favor a compression EM HY – EM IG.

The analyses and opinions mentioned represent the point of view of the author(s) referenced. They are issued on the date indicated, are subject to change and cannot be interpreted as having any contractual value. 29/07/2022

Market views

		Forecast		
		28-Jul-22	Aug-22	Dec-22
Sovereigns				
USA	Fed Funds	2.50	2.50	3.25
	10-year	2.68	2.7/3.1	3.25
UK	10-year	1.87	2.00	
Japan	10-year	0.21	0.24	
Euro Area		0.00	0.00	1.00
Germany	BCE, deposit	0.00		
	2-year	0.25		
	10-year	0.83	1.10	1.50
France	30-year	1.11		
	10-year	1.40		2.10
	Spread	58	56/60	60
Italy	10-year	3.17		4.00
	Spread	235	190/240	250
Spain	10-year	1.99	2.30	2.80
	Spread	116	120	130
Portugal	10-year	1.92		2.80
	Spread	109	105/120	130

		Forecast		
		28-Jul-22	Aug-22	Dec-22
Credit / Spreads				
Euro Inflation Swap 10-ans		2.48	2.35/2.65	2.50
Libor OAS Spreads				
	IG	104	106	
	HY	504	459	
	IG vs. Sov	189		185-190
	BB vs. Sov	465		450-465
	EMBI Spread	544	510-560	450-500
FX				
EUR/USD		1.02	1.03/1.05	1.15
Stock market				
S&P 500		4072		
Euro Stoxx		3652		3650
FTSE 100		7345		
Commodities / Volatility				
Brent Oil Prices		106.74	120	80
Gold		1756	1900	1900
VIX		22.33		20/35

Source: Ostrum AM. The analyses and opinions mentioned represent the point of view of the author(s) referenced. They are issued on the date indicated, are subject to change and cannot be interpreted as having any contractual value. 29/07/2022

Written as of 29/07/2022

Additional notes

Ostrum Asset Management

Asset management company regulated by AMF under n° GP-18000014 – Limited company with a share capital of 48 518 602 €. Trade register n°525 192 753 Paris – VAT: FR 93 525 192 753 – Registered Office: 43, avenue Pierre Mendès-France, 75013 Paris – www.ostrum.com

This document is intended for professional, in accordance with MIFID. It may not be used for any purpose other than that for which it was conceived and may not be copied, distributed or communicated to third parties, in part or in whole, without the prior written authorization of Ostrum Asset Management.

None of the information contained in this document should be interpreted as having any contractual value. This document is produced purely for the purposes of providing indicative information. This document consists of a presentation created and prepared by Ostrum Asset Management based on sources it considers to be reliable.

Ostrum Asset Management reserves the right to modify the information presented in this document at any time without notice, which under no circumstances constitutes a commitment from Ostrum Asset Management.

The analyses and opinions referenced herein represent the subjective views of the author(s) as referenced, are as of the date shown and are subject to change without prior notice. There can be no assurance that developments will transpire as may be forecasted in this material. This simulation was carried out for indicative purposes, on the basis of hypothetical investments, and does not constitute a contractual agreement from the part of Ostrum Asset Management.

Ostrum Asset Management will not be held responsible for any decision taken or not taken on the basis of the information contained in this document, nor in the use that a third party might make of the information. Figures mentioned refer to previous years. Past performance does not guarantee future results. Any reference to a ranking, a rating or an award provides no guarantee for future performance and is not constant over time. Reference to a ranking and/or an award does not indicate the future performance of the UCITS/AIF or the fund manager.

Under Ostrum Asset Management's social responsibility policy, and in accordance with the treaties signed by the French government, the funds directly managed by Ostrum Asset Management do not invest in any company that manufactures, sells or stocks anti-personnel mines and cluster bombs.

Natixis Investment Managers

This material has been provided for information purposes only to investment service providers or other Professional Clients, Qualified or Institutional Investors and, when required by local regulation, only at their written request. This material must not be used with Retail Investors.

To obtain a summary of investor rights in the official language of your jurisdiction, please consult the legal documentation section of the website (im.natixis.com/intl/intl-fund-documents)

In the E.U.: Provided by Natixis Investment Managers International or one of its branch offices listed below. Natixis Investment Managers International is a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority - AMF) under no. GP 90-009, and a public limited company (société anonyme) registered in the Paris Trade and Companies Register under no. 329 450 738. Registered office: 43 avenue Pierre Mendès France, 75013 Paris.

Italy: Natixis Investment Managers International Succursale Italiana, Registered office: Via San Clemente 1, 20122 Milan, Italy.

Netherlands: Natixis Investment Managers International, Netherlands (Registration number 000050438298). Registered office: Stadsplateau 7, 3521AZ Utrecht, the Netherlands.

Sweden: Natixis Investment Managers International, Nordics Filial (Registration number 516412-8372- Swedish Companies Registration Office). Registered office: Kungsgatan 48 5tr, Stockholm 111 35, Sweden. Or,

Provided by Natixis Investment Managers S.A. or one of its branch offices listed below. Natixis Investment Managers S.A. is a Luxembourg management company that is authorized by the Commission de Surveillance du Secteur Financier and is incorporated under Luxembourg laws and registered under n. B 115843. Registered office of Natixis Investment Managers S.A.: 2, rue Jean Monnet, L-2180 Luxembourg, Grand Duchy of Luxembourg. **Germany:** Natixis Investment Managers S.A., Zweigniederlassung Deutschland (Registration number: HRB 88541). Registered office: Senckenberganlage 21, 60325 Frankfurt am Main. **Belgium:** Natixis Investment Managers S.A., Belgian Branch, Gare Maritime, Rue Picard 7, Bte 100, 1000 Bruxelles, Belgium. **Spain:** Natixis Investment Managers, Sucursale España, Serrano n°90, 6th Floor, 28006 Madrid, Spain.

In Switzerland: Provided for information purposes only by Natixis Investment Managers, Switzerland Sàrl, Rue du Vieux Collège 10, 1204 Geneva, Switzerland or its representative office in Zurich, Schweizergasse 6, 8001 Zürich.

In the British Isles: Provided by Natixis Investment Managers UK Limited which is authorised and regulated by the UK Financial Conduct Authority (register no. 190258) - registered office: Natixis Investment Managers UK Limited, One Carter Lane, London, EC4V 5ER. When permitted, the distribution of this material is intended to be made to persons as described as follows: in the United Kingdom: this material is intended to be communicated to and/or directed at investment professionals and professional investors only; in Ireland: this material is intended to be communicated to and/or directed at professional investors only; in Guernsey: this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Guernsey Financial Services Commission; in Jersey: this material is intended to be communicated to and/or directed at professional investors only; in the Isle of Man: this material is intended to be communicated to and/or directed at only financial services providers which hold a license from the Isle of Man Financial Services Authority or insurers authorised under section 8 of the Insurance Act 2008.

In the DIFC: Provided in and from the DIFC financial district by Natixis Investment Managers Middle East (DIFC Branch) which is regulated by the DFSA. Related financial products or services are only available to persons who have sufficient financial experience and understanding to participate in financial markets within the DIFC, and qualify as Professional Clients or Market Counterparties as defined by the DFSA. No other Person should act upon this material. Registered office: Unit L10-02, Level 10, ICD Brookfield Place, DIFC, PO Box 506752, Dubai, United Arab Emirates

In Japan: Provided by Natixis Investment Managers Japan Co., Ltd. Registration No.: Director-General of the Kanto Local Financial Bureau (kinsho) No.425. Content of Business: The Company conducts investment management business, investment advisory and agency business and Type II Financial Instruments Business as a Financial Instruments Business Operator.

In Taiwan: Provided by Natixis Investment Managers Securities Investment Consulting (Taipei) Co., Ltd., a Securities Investment Consulting Enterprise regulated by the Financial Supervisory Commission of the R.O.C. Registered address: 34F., No. 68, Sec. 5, Zhongxiao East Road, Xinyi Dist., Taipei City 11065, Taiwan (R.O.C.), license number 2020 FSC SICE No. 025, Tel. +886 2 8789 2788.

In Singapore: Provided by Natixis Investment Managers Singapore Limited (company registration no. 199801044D) to distributors and qualified investors for information purpose only.

In Hong Kong: Provided by Natixis Investment Managers Hong Kong Limited to professional investors for information purpose only.

In Australia: Provided by Natixis Investment Managers Australia Pty Limited (ABN 60 088 786 289) (AFSL No. 246830) and is intended for the general information of financial advisers and wholesale clients only .

In New Zealand: This document is intended for the general information of New Zealand wholesale investors only and does not constitute financial advice. This is not a regulated offer for the purposes of the Financial Markets Conduct Act 2013 (FMCA) and is only available to New Zealand investors who have certified that they meet the requirements in the FMCA for wholesale investors. Natixis Investment Managers Australia Pty Limited is not a registered financial service provider in New Zealand.

In Colombia: Provided by Natixis Investment Managers International Oficina de Representación (Colombia) to professional clients for informational purposes only as permitted under Decree 2555 of 2010. Any products, services or investments referred to herein are rendered exclusively outside of Colombia. This material does not constitute a public offering in Colombia and is addressed to less than 100 specifically identified investors.

In Latin America: Provided by Natixis Investment Managers International.

In Uruguay: Provided by Natixis Investment Managers Uruguay S.A., a duly registered investment advisor, authorised and supervised by the Central Bank of Uruguay. Office: San Lucar 1491, Montevideo, Uruguay, CP 11500. The sale or offer of any units of a fund qualifies as a private placement pursuant to section 2 of Uruguayan law 18,627.

In Mexico: Provided by Natixis IM Mexico, S. de R.L. de C.V., which is not a regulated financial entity, securities intermediary, or an investment manager in terms of the Mexican Securities Market Law (Ley del Mercado de Valores) and is not registered with the Comisión Nacional Bancaria y de Valores (CNBV) or any other Mexican authority. Any products, services or investments referred to herein that require authorization or license are rendered exclusively outside of Mexico. While shares of certain ETFs may be listed in the Sistema Internacional de Cotizaciones (SIC), such listing does not represent a public offering of securities in Mexico, and therefore the accuracy of this information has not been confirmed by the CNBV. Natixis Investment Managers is an entity organized under the laws of France and is not authorized by or registered with the CNBV or any other Mexican authority. Any reference contained herein to "Investment Managers" is made to Natixis Investment Managers and/or any of its investment management subsidiaries, which are also not authorized by or registered with the CNBV or any other Mexican authority.

In Brazil: Provided to a specific identified investment professional for information purposes only by Natixis Investment Managers International. This communication cannot be distributed other than to the identified addressee. Further, this communication should not be construed as a public offer of any securities or any related financial instruments. Natixis Investment Managers International is a portfolio management company authorized by the Autorité des Marchés Financiers (French Financial Markets Authority - AMF) under no. GP 90-009, and a public limited company (société anonyme) registered in the Paris Trade and Companies Register under no. 329 450 738. Registered office: 43 avenue Pierre Mendès France, 75013 Paris.

The above referenced entities are business development units of Natixis Investment Managers, the holding company of a diverse line-up of specialised investment management and distribution entities worldwide. The investment management subsidiaries of Natixis Investment Managers conduct any regulated activities only in and from the jurisdictions in which they are licensed or authorized. Their services and the products they manage are not available to all investors in all jurisdictions. It is the responsibility of each investment service provider to ensure that the offering or sale of fund shares or third party investment services to its clients complies with the relevant national law.

The provision of this material and/or reference to specific securities, sectors, or markets within this material does not constitute investment advice, or a recommendation or an offer to buy or to sell any security, or an offer of any regulated financial activity. Investors should consider the investment objectives, risks and expenses of any investment carefully before investing. The analyses, opinions, and certain of the investment themes and processes referenced herein represent the views of the portfolio manager(s) as of the date indicated. These, as well as the portfolio holdings and characteristics shown, are subject to change. There can be no assurance that developments will transpire as may be forecasted in this material. The analyses and opinions expressed by external third parties are independent and does not necessarily reflect those of Natixis Investment Managers. Past performance information presented is not indicative of future performance.

Although Natixis Investment Managers believes the information provided in this material to be reliable, including that from third party sources, it does not guarantee the accuracy, adequacy, or completeness of such information. This material may not be distributed, published, or reproduced, in whole or in part.

All amounts shown are expressed in USD unless otherwise indicated.

Natixis Investment Managers may decide to terminate its marketing arrangements for this product in accordance with the relevant legislation



www.ostrum.com