

mirova

Creating Sustainable Value

MONTHLY MARKET REVIEW & OUTLOOK March 2024

Non-promotional communication intended for professional and non professional customers within the meaning of the MIF Directive.

An affiliate of: 🥒





The Magnificient 7 and HY: again winners

February was a very good month for risky assets, setting new records for the leading market indices. The S&P 500¹ exceeded 5,000 points for the first time in its history, having risen 5.2%² over the month, while the Nikkei reached levels not seen since 1989. These performances are notably due to continued enthusiasm for the theme of artificial intelligence (read The Long View) and the ongoing attraction of large American capitalisations. In particular, following the solid results from Nvidia, Meta and Amazon, the 'Magnificent Seven' are still significantly driving the American index (+12%).2 Looking more closely, however, not all experienced as positive a start to the year as Nvidia (+60% at end February)² like Apple or Tesla that clearly faced more of a struggle.

Overall, large broad caps continued to outperform. So did cyclical values, relative to defensives. The S&P 500 thus continues its fourth consecutive month of gains. It should be noted, however, that regional bank shares remain under surveillance: their index lost 3%² over the month after a 10%² drop in January.

In Europe, the equity market saw a more modest increase of +2%,² despite a clear outperformance of cyclical and mega cap stocks that proved a positive surprise overall (ASML, Novo Nordisk, LVMH, SAP ...). Full-year results appear more mixed on average than stateside, as growth struggles to shift up, although we note a slight improvement. Further east, markets have witnessed a sharp increase. The Nikkei grew by 8%² did the Chinese market, which posted its best monthly performance in two years. This rebound might best be described as 'tactical' for now, following as it does a heavy-handed intervention by the government, which has notably made stock purchases.

In the bond markets, investors had to cope with a slight surge in inflation during the month on both sides of the Atlantic, leading them to once again postpone their first key rate cuts, now scheduled for June for both the Fed³ and the ECB⁴ consensus. The willingness of central bankers to wait a few extra months to ensure the return of inflation to target levels proved a boost. Faced with the rise in short and long rates (40 bp for US 10yr to 4.3%2; 23 bp for the German 10yr to 2.41%2), government bonds have lost ground, dropping by 1.5%² for US Treasuries⁵ and 1%² for European bond indices. However, it's worth observing the continued tightening of credit spreads⁶ over the month, both for investment grade⁷ and high yield,⁸ with a primary market that remains vigorous but struggles to satisfy investors' appetite for these asset classes.

Meanwhile, the rise in short and long rates has not affected the equity markets, putting an end (at least for now) to the unusually strong and positive correlation between equities and bonds which we witnessed throughout the past year. Indeed, equity markets grew despite rate hikes, finding their own catalysts for performance in the macro as well as microeconomics. Investors demonstrated their belief that the economy is doing well and the market returning to healthier behaviours.

On the currency side, the dollar rose $1\%^2$ emerging stronger against the G10 currencies after the rising of US rates over the month. The yen continues to fall, losing $2\%^2$ in February, bringing its decline to $6\%^2$ since the beginning of the year. This benefits stocks, as demonstrated by the Nikkei's performance.

Brent grew by 2%² unlike commodity prices generally, especially natural gas in Europe. The price of the latter fell by 18%²over the month, reinforcing the hypothesis of ongoing disinflation, with a decrease in production costs for energy-intensive sectors and renewed purchasing power for households. Last notable fact of the month, the exceptional performance of bitcoin. With an increase of 45%,⁹ to more than \$60,000, the cryptocurrency achieved its best monthly performance since December 2020.

² The data presented reflect Mirova's opinion and the situation at the date of this document and may change without notice. Any securities mentioned in this document are cited for illustrative purposes only and in no way constitute investment advice, a recommendation or solicitation for purchase or sale.



¹ The S&P 500 is a stock index based on 500 large companies listed on stock exchanges in the United States

² Source: Bloomberg

³ Federal Reserve of the United States

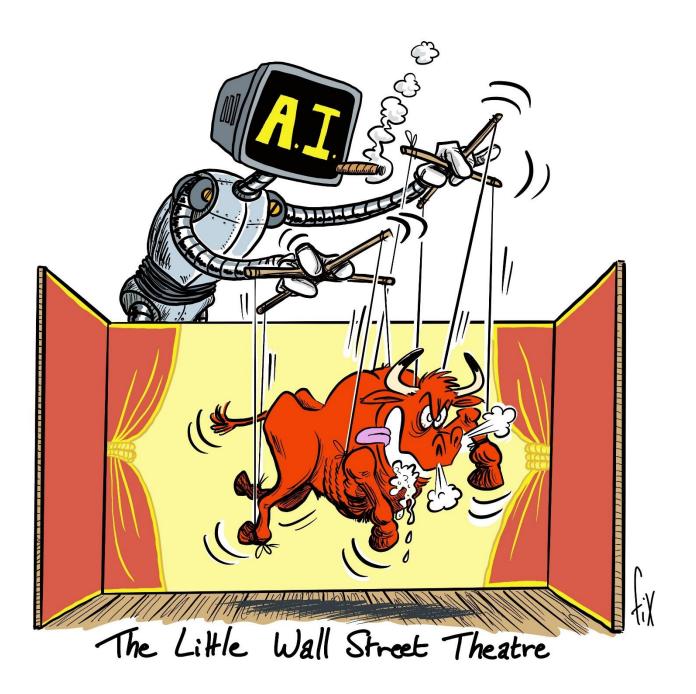
⁴ European Central Bank

⁵ U.S. Treasury securities

⁶ Deviation

 ⁷ Ratings between AAA and BBB-according to ratings agency Standard & Poor's (S&P)
 ⁸ High yield

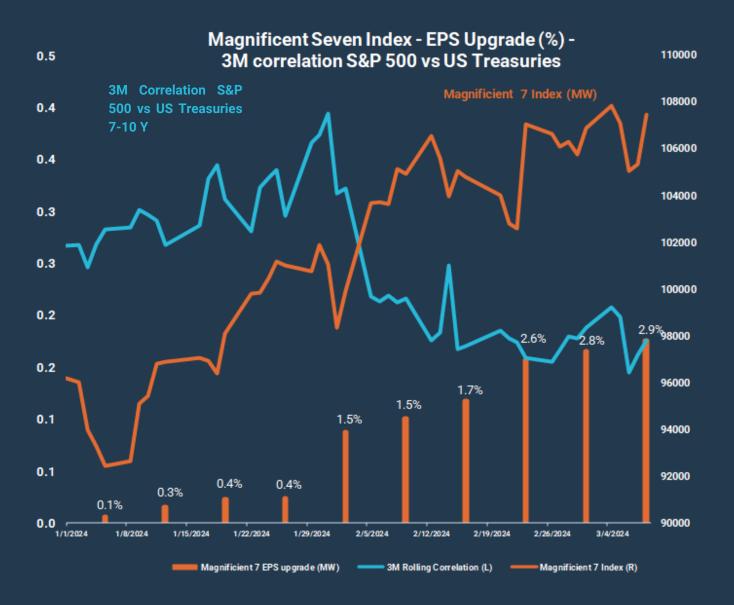
⁹ Source: Bloomberg







Monthly Chart



Source : Bloomberg



Market review & Outlook

Surprise inflation: why not to worry

Unexpectedly, core inflation¹⁰ for January and February delivered a surprise increase. In the United States, the CPI¹¹ came out at 0.4%¹² for both months, versus expectations of +0.3%12 (monthly basis), a nine-month high. Over three months, annualised core CPI climbed to 4.1% per annum.12 Given a PPI¹³ that also significantly beat expectations and an underlying deflator of household consumption (core PCE¹⁴ deflator) at 2.8%,12 still above the Fed's objective, it seems legitimate to wonder whether the disinflation dynamic is still in operating at the beginning of 2024.

Investors, taking their lead from central bankers, have repeatedly postponed the expected date of a first key rate cut (now June according to consensus for the Fed and ECB) and revised their estimates as to the extent of reductions. The latter have dropped from about 160 basis points12 at end December to 90–100 basis points12 expected cut for US and European policy rates. The number of anticipated cuts in 2024 followed logically, dropping to four on both sides of the Atlantic whereas it stood around six at the end of last year.

In our view, however, the figures of the beginning of the year should not be seen as the return of an inflationary trend, nor the beginnings of a scenario like that of the 1970s, with a price-wage loop. Rather, they demonstrate that the normalisation will take longer than anticipated and will appear more erratic as well. In addition, this inflation must be recognised as related to seasonal price increases and is partly due to the increase in specific contributions to be made during this period, such as portfolio management and insurance fees. Renewed inflation is not part of our central scenario. The slowdown in unit labour cost growth in the United States (related to productivity gains and the gradual normalisation of the labour market) should instead continue to exert slight downward pressure on inflation in the coming quarters.

Furthermore, according to the Fed's¹⁵ *Beige Book*,¹⁶ companies are reporting greater availability and retention among the workforce, consistent with an observed decline in the rate of employee resignations. Several states also note easing inflationary pressures, in part because companies struggle more and more to pass on cost increases to customers. Supply chains continue to normalise and the decline in commodity prices, a major disinflation factor in developed economies over the past two years, is expected to continue this year.

Also, non-agricultural job creation was paired with more moderate wage growth (0.1%12 over february, 4.3%12 year-on-year, versus 4.4%12 in January), an increasing reliance on temporary workers and an increase in the unemployment rate.

All in all, these inflation surprises do not seem to worry the US central bank too much. Jerome Powell made clear in early March before the Congress that inflation had declined 'substantially' after reaching a 40-year high in 2022, and that the Fed was 'not far from having the confidence to cut rates'.

The ECB followed suit at its committee meeting in early March by lowering its inflation (and growth) forecasts for the euro area this year. The expected inflation for 2024 is now located in 2-3%12 against 2-7%12 only 3 months ago while expectations for 2025 and 2026 fell to 2%12 and 1.9%12 respectively.

⁵ The data presented reflect Mirova's opinion and the situation at the date of this document and may change without notice. Any securities mentioned in this document are cited for illustrative purposes only and in no way constitute investment advice, a recommendation or solicitation for purchase or sale.



¹⁰ Core inflation is inflation from which some fluctuating elements have been removed

¹¹ Consumer Price Index

¹² Source: Bloomberg

¹³ Multi-year investment plan? Producer Price Index

¹⁴ Personal Consumption Expenditures

¹⁵ Federal Reserve of the United States

¹⁶ The Beige Book is a written report from the US Federal Reserve. Responding to the name of "Summary of Comments on Current Economic Conditions of Federal District Reserves"



United States: a possible 'no landing' scenario?¹⁷

US growth is expected to well exceed 2%¹⁸ this year (excluding exogenous shock), more than double the consensus of a few months ago. Certainly, growth to date is significantly higher than the initial forecast. The 3.2%18 annualised growth achieved in Q4 2023, much of which comes from private consumption, partly explains this discrepancy, as does data from the first two months of 2024, consistent with growth of over 2%¹⁸. As a reminder, manufacturing and services PMIs, including new order components, increased in parallel with the publication of good employment figures, dynamics of mortgage refinancing, improved financial conditions and positive wealth effect for households, etc....

In the labour market especially, we have seen strong job creation, despite a slight increase in the unemployment rate. According to the U.S. *Bureau of Labor Statistics*, non-agricultural payroll gained 275,000 in February after a revised but still decent rise of 229,000 in January. Average job creation over the past three months stands at 265,000, above the 12-month running average (229,000).

Another positive indicator is the CEO confidence index, a measure of economic outlook in the United States (quarterly survey based on expectations for the following 6 months), which now exceeds its historical average for the first time since 2022.

Under these conditions, some are wondering whether the US economy would not be on the verge to take off again and as a result take inflation with it. Raphael Bostic of the Atlanta Fed has cited a 'repressed exuberance' awaiting only the signal of a drop in key rates to materialise.

At this point, it seems too early to draw conclusions. One of the key variables for the coming quarters could be whether the productivity gains achieved by the U.S. economy continue. The past three quarters have yielded an annualised rate of 4%,¹⁸ equivalent to that of the late '90s, which were marked by a continuation of the cycle well beyond expectations. In any event the conditions seem already met for a successful soft landing scenario, with a real possibility of no landing, and we remain more aggressive than the consensus in this regard.

Europe: still finding its way forward

In Europe too, disinflation has faltered somewhat since the beginning of the year, but without this being a point of concern. Seasonal effects are an important component in the slight rebound in inflation.

More than these temporary movements in inflation, the Central Bank is now carefully scrutinising employment and wages. On this front, the figures still show significant strength, which explains why no rate cut is likely before the beginning of June. Despite economic stagnation in the euro area, unemployment continues its downward trend, standing at 6.4%¹⁸ in January, after reporting 6.5%¹⁸ last December. Faced with structural tightening of the labour pool, companies are retaining their employees, or even hiring in anticipation of an economic recovery in the second half of the year.

This tightening of the labour market is favourable to employees, who still hold the high ground in terms of salary negotiation. Christine Lagarde's bellicose discourse in the face of a future rate cut is largely attributable to these elements. The ECB¹⁹ will be very attentive to the results of wage negotiations taking place during this first quarter. Wages could rise between 4%¹⁸ and 5%.¹⁸ However, to align with an inflation target of 2%, the ECB favours wage growth of around 3%.¹⁸ We believe that wage levels should normalise in the euro area, as is beginning to occur in job offers, validating the assumption of a rate cut in June. In the euro area, inflation might fall around 2%²⁰ by the end of the year, without declining to levels seen in the pre-covid era.

On the broader growth front, a recovery is expected, but we seem to have passed a low point, as evidenced by the latest PMI index publications, which show a slight rebound, as well as a simmering recovery in services.

⁶ The data presented reflect Mirova's opinion and the situation at the date of this document and may change without notice. Any securities mentioned in this document are cited for illustrative purposes only and in no way constitute investment advice, a recommendation or solicitation for purchase or sale.



¹⁷ No landing

¹⁸ Source: Bloomberg

¹⁹ European Central Bank

²⁰ Source: Bloomberg

The February Composite PMI Index reached its highest level in 8 months. This is combined with improved manufacturer sentiment, even if gains remain low. The increase in new orders is a positive point as is the decline in wholesale energy prices, which should ultimately benefit energy-intensive industries. One area to look out for in the coming months is construction and real estate, especially in Germany and France. The number of building permits is down, while the number of real estate loans is low. A relaxation of credit conditions would be a strong positive signal in favour of recovery.

China: Seeing through the market rebound to reality

In China, the strong monthly performance of domestic shares, partly related to measures put in place by the authorities to stabilise the market, should not make us forget the economy's structural difficulties. Chinese households are suffering a negative wealth effect related to the collapse of real estate and domestic consumption is struggling to rebound. On the supply side, industrial data remains poor, with a manufacturing PMI index that contracted for the fifth consecutive month in February (at 49.1, still below 50).

The trend of consumer prices is close to zero, contrary to Western countries, while that of production prices is down over a year. Fiscal stimulus plans that serve supply, not demand, have so far only accentuated this trend. This causes some to say that China should continue exporting its deflationary pressures to the rest of the world this year, via a rebound in exports.

Finally, the Chinese government has set a GDP²¹ growth target of 5.0%²⁰ for the second consecutive year. This objective was reached, or even exceeded last year, but *a priori* seems more ambitious this year. One certainty: further monetary and fiscal stimulus is on the way, including potentially direct support for household consumption, should spending dynamics weaken in the coming months.

Markets are scrutinising company results

Earnings season is coming to an end in the United States and results have exceeded expectations. Threequarters of companies posted better-than-expected results and more than half exceeded revenue forecasts. The anticipated growth rate for US companies in 2024 is 10%²⁰ to 12%.²⁰ Consequently, we should note an increase in valuations in the technology compartment, despite the 40 basis points increase on US 10-year rates. This phenomenon demonstrates that investors are willing to pay more to participate in this growth. Such valuation levels do put some pressure on the companies involved—a reduction in rates would partially reduce this.

In Europe, three-quarters of companies have published their results, but only exceeds expectations. On turnover, again, just under half surpassed their forecasts. This is the weakest quarter since T4 2019 and further downgrades are possible in company forecasts of anticipated growth for 2024.

⁷ The data presented reflect Mirova's opinion and the situation at the date of this document and may change without notice. Any securities mentioned in this document are cited for illustrative purposes only and in no way constitute investment advice, a recommendation or solicitation for purchase or sale.



²¹ Gross Domestic Product

The Long View

Investors: time to turn off the caps lock?

The small & mid-cap underperformance of the past several months now has the look of a fundamental phenomenon, fuelled by coherent factors and framed by rate increases. It also has rather mechanical aspects. Simplifying in the extreme, you might say it comes from sales of the smallest securities by investors seeking to expose their portfolios to the very strong growth prospects of Artificial Intelligence (Al). Indeed, there is no longer a company, a university or government-like organisation that validates the launch of major research or development projects without incorporating an Al-based component. However, this requires access, for example, to Nvidia's products; if the latter deigns to provide them with a reasonable deadline and at decent prices. Everyone quickly grasped that never before had prospects for the development of an industry seemed clearer, this time even eschewing the bold assumptions markets made in the early 2000s to model the price of so-called Internet securities.

Conclusion? No equity investor can dare to forego Nvidia shares. And because we're in a period when all-round money creation appears stalled, we must find enough to finance the strengthening on Nvidia or a roughly equivalent large-cap company. In this context, shedding small & mid-caps is an option all the more rational as the increase in rates penalises these values, which are often perceived as a way to bet on growth or consolidation. Moreover, it is worth remembering the 1970s, which demonstrated that a company's ability to preserve or even increase its margins in inflationary times depends mainly on its size. With a few exceptions, the largest players outperformed their smaller peers. Finally, in some sectors, relative debt levels do not favour small companies, which are more indebted on average than the largest of their competitors. The divergence induced by this behaviour – the sale of small & mid-caps to finance the purchase of *large caps* – should come as no surprise. It feeds itself.

The question then becomes what might curb this loop. There is no need to resort to sophisticated forecasts: it's the evolution of rates, not the levels reached already that provides the obvious foundation for a possible return to grace of small & mid-caps. However, two situations must be distinguished: one in Europe, the other in North America.

Playing technology stocks, or American growth story?

Although sharing many characteristics, small and mid-sized capitalisations have valuation dynamics based on different underlying factors, depending on whether we are talking about Europe or North America.

European Small & Mid-caps: playing low rates.

For a long time, European small & midcaps made it possible to play very domestic trends, but Globalisation put an end to this: little by little, this segment of the market became a vector of exposure to global growth, while adding an innovation component that was lacking in broad caps.

So, it's no surprise that rising rates penalised these values to the point that their valuation multiples show record discounts, and we became simply bewildered.

The MSCI Europe small caps currently has a P/E²¹ of 11.6x²² below its 20-year median of 14.6x,²² whereas that of MSCI Europe, at 12.3x,²² is slightly below its median of 12.9x.²²

21.Price-earnings ratio is an indicator used in financial and stock market analysis 22. Source: Bloomberg



Small & mid caps US: playing US growth.

Seen from the United States, the developed world is sometimes limited to the U.SA. In any case, this is a bit the picture for local small & mid-caps, which essentially represent domestic securities. Another difference with small & mid caps in Europe is that those in North America are not based on innovation or even disruption. Rather, they permit exposure to fairly stable growth, based on the expansion of a quality operational model that management is gradually rolling out across all US states.

The MSCI US Small Cap currently has a P/E ratio of $16.2x^{23}$ below its 20-year median of $19.1x^{23}$ when that of the MSCI US, at $19x^{23}$, is well above its own median of $15.4x^{23}$



P/E of MSCI indices over twenty years.

All paths lead to small & mid-caps.

If rates have indeed reached a plateau, then European small & mid caps look like an opportunity. If North American growth behaves as Mirova has been expecting for more than a year, which is much better than the market believes, then North American small & mid caps also look like an opportunity. And if, as we believe we see, rates are falling a bit and US growth is holding up well, then all the small & mid caps will have to be reconsidered.

In a sense, one must look beyond the macroeconomic context to arrive – once again – at the same conclusion regarding this segment of the market, in particular its European component: the quest for exposure to stocks that stand to benefit from technological disruptions carries too many risks if it only materialises as carrying a few large caps. This would involve tremendous risk at the slightest disappointment on Nvidia, for example, whereas the highest appreciation potential is necessarily in smaller companies.

Another pitfall to avoid: systematically opposing large caps with small & mid caps. The latter provide a solution to complete the first, to increase the probability that a given portfolio will benefit from the growth prospects offered by the AI revolution and the changes it induces for many industries. Given current valuations, the moment seems particularly favourable to us to return to these securities. Markets have abandoned them for rational reasons, but based on circumstances that are diminishing or even disappearing.

The history of markets has repeatedly and cruelly recalled that apparent paradigm shifts leave, a few years after their invalidation, the memory of mere anomalies. The current valuation of small & mid-caps seems to fall under this category.



^{23.} Source: Bloomberg

Summary of Market Views

SUMMARY				
ASSETS CLASS	LONG-TERM	CONVICTION	COMMENTS	
Equities		strong	 Outperformance of stocks in 2024 against a backdrop of disinflation, easing monetary policy, macro rebound on a global scale and strong performance of corporate results. Positive surprises from the United States Any substantial correction would be used to strengthen positions 	
Credit	0-0-•	moderate	 Long credit because of advantageous carry with spreads²⁴ remaining attractive. Technical factors still favourable (off-demand imbalance, relatively little refinancing in 2024) Moderate increase in default rates given macro resilience Preference for short-term trading range²⁵ scenario given the strong tightening of spreads in recent months 	
Duration	OO● ₌	moderate	 Slight long duration due to the end of the monetary tightening cycle, a continuation of the disinflation movement and a diversification effect vs risky assets now beneficial. Attractive real rate levels in the absence of a growth acceleration scenario in the United States. Be careful, however, of a potential continuation of <i>the short-term repricing</i>²⁶ related to the recalibration of the number of key rate reductions expected in 2024. 	
Cash	●	moderate	 Attractive short-term return/risk couple but should suffer from a reallocation to risky assets as policy rates drop and our scenario materializes. 	
			EQUITY	
ASSETS CLASS	LONG-TERM	CONVICTION	COMMENTS	
US	0-0-•	moderate	 Successful soft landing scenario,²⁷ resilient consumption via wealth effect, continuation of the disinflation movement justifying an easing of monetary policy in mid-2024 (June). End of destocking and manufacturing rebound in the second half. Unfavourable valuations (risk premium, price/earnings ratio, etc.) partially offset by a trend of relatively attractive revisions as evidenced by the last season of results. Careful of specific risk related to overrepresentation of the "Magnificent Seven". Expansion of future sector leadership 	
Euro		strong	 Macro stagnation followed by a rebound in the second half. Continuation of the disinflation movement justifying an easing of monetary policy (June) Attractive valuation, under-held market, potential recovery of global trade favouring European exports 	
United Kingdom			 Low growth outlook, high and persistent inflation justifying a very attractive valuation. Defensive bias (health, sustainable consumption) 	
Japan		moderate	 Ongoing rerating²⁸ related to the private sector liberalisation movement (improvement of governance). Higher wages and inflation expectations should support consumption Short-term risk remains of potential monetary tightening leading to an appreciation of the Yen. Lighten sectors benefiting from the weakness of the yen, strengthen banking 	
Emerging markets			 BPA²⁹ growth expected for 2024/2025 is a bit too optimistic while the relative revision dynamics vs developed countries remain negative. On the upside, key interest rates are beginning to drop for some central banks in emerging markets, risk premiums and reasonable valuations. Waiting for a Fed³⁰ pivot to be more constructive 	
Growth vs. Value			 End of the rise in real rates and anticipation of monetary stimulus are positive catalysts for the outperformance of growth vs value. Improving the global macroeconomic environment should favour Value sub-funds whose valuation reflects a recession scenario. Hence the positioning of barbells made up of both high-growth companies (techno, health, etc.) and highly discounted companies (banks, land, utilities, etc.). Preference for companies with positive margin and profit revision dynamics 	
Quality vs. High Volatility	0 • 0		 Strong outperformance of the quality style in a context of higher rates and results above expectations. Overbought style, watch out for potential short-term rotation 	
Small vs. large capitalisations	0-0-•	moderate	 Valuation of attractive small capitalisations in relative terms, limiting underperformance potential. Earnings season and unfavourable profit review dynamics since the beginning of the year. Still positive on the sub-fund in the medium/long term while remaining selective in the short term. 	
Cyclical vs. Defensive		moderate	 Improvement of the global macroeconomic environment. Discretionary consumption supported by rising real wages Cyclic vs defensive valuation in line with history 	

24. Spread is the difference or difference between the two prices of an asset in the financial sector. On the one hand we have the value of the purchase and on the other we have the selling price.

- 25. The Trading Range is a relevant indicator of the market especially for stochastic indicators.
- 26. Repricing consists of automatically changing its prices according to competition
- 27. Soft landing
- 28. Re-estimation 29. Profit per share

30. American Federal Bank





			CREDIT	
ASSETS CLASS	LONG-TERM	CONVICTION	COMMENTS	
Investment Grade US	00		 Preference for IG Euro in terms of valuation. Lower fault rate. Refinancing needs: 2024 manageable; 2025/2026 more complicated 	
High Yield US	● <u></u> _0_0	moderate	 Levers in the high historical average while interest expense coverage ratios are falling, due to a decline in revenues and margins. The spreads of BB and B issuers are below their historical average (since the 2000s). 	
Investment Grade Euro		moderate	 Reasonably priced quality assets that should continue to outperform in today's environment Preference for the IG Euro vs US because the relative rating enhancement dynamic is more favourable and the spreads less tight. Preference for short-term trading range scenario given the strong tightening of spreads in recent months 	
High Yield Euro	0-0-•	moderate	 Technical factors are still very favourable (off-demand imbalance, no short-term refinancing problems). Relative valuation HY vs IG more favourable in EUR than in the US. Preference for EUR hybrids 	
			DURATION	
ASSETS CLASS	LONG-TERM	CONVICTION	COMMENTS	
2-year US		moderate	 End of the Fed tightening cycle, attractive real rates in a context of continuing the disinflation movement. 4 expected rate cuts, the first in June, in line with market expectations. Risk of no landing³¹ limits potential, especially after the inflation figures at the beginning of the year 	
10-year US	○ O =	moderate	 On the plus side diversification power and continuation of the disinflation movement. Negatives include sales structural pressures (off-demand imbalance, upward revision of potential growth, etc.) Scenario of bull steepening³² via mainly drop in short rates as the pivot approaches. Preference for trading range on the long end 	
2-year German	0-0-	strong	 End of the ECB tightening cycle: headline and underlying inflation at an annualised rate over the past few months converges towards the target even if wage inflation remains a short-term brake. 4 expected rate cuts, the first in June, in line with market expectations. ECB downward revision of inflation projections for 2024 and 2025 	
10-year German	0-0-	moderate	 Power to diversify sovereign bonds and continue the disinflation movement. Bull steepening scenario resulting from continued monetary policy normalization coupled with a slight macro rebound in the second half. 	
Europe peripheral debt	0 0 •	moderate	 Lower rates favourable to the sustainability of peripheral debts. Lower inflation and a status quo on the ECB's balance sheet cut reduce short-term concerns about Italy. Close to our target levels now 	
United Kingdom	O_−O_● =	moderate	 Continuation of disinflation from higher levels than other developed markets; through lower energy prices and progressive normalisation of the labour market. Bank of England pause, in line with other central banks; attractive carry, especially on the long portion The announced fiscal stimulus plan should have little impact on the rate curve 	
Japan	•	moderate	 Increased inflation expectations. Potential increase in policy rates. End of rate curve control? In the short term, macro dynamics calm the bullish trend. 	
Emerging markets			 Positively, disinflation dynamics and lower key rates in some emerging markets but moderate appreciation potential vs cash USD in the short term. Preference for dollar-denominated debt In local currencies, foreign exchange risk related to changes in monetary policy. Limited potential in the short term, more favourable in the long term. 	
CASH				
SEGMENT	LONG-TERM	CONVICTION	COMMENTS	
EUR/USD exchange rate	OO +1		 Stronger US growth but dynamics of macroeconomic surprise relatively more favourable to the euro area (see Citigroup Index) given market expectations Timing and number of Fed vs ECB key rate cuts identical in 2024 according to our central scenario 	

31. No landing32. Interest rates are falling, and the yield curve is more inclined.



Contributors



DAVID BELLOC, CFA

Portfolio Manager, Strategist



PAUL BETHELL, CFA Portfolio Manager



ISABELLE DE GAVOTY Thematic Equity Direct



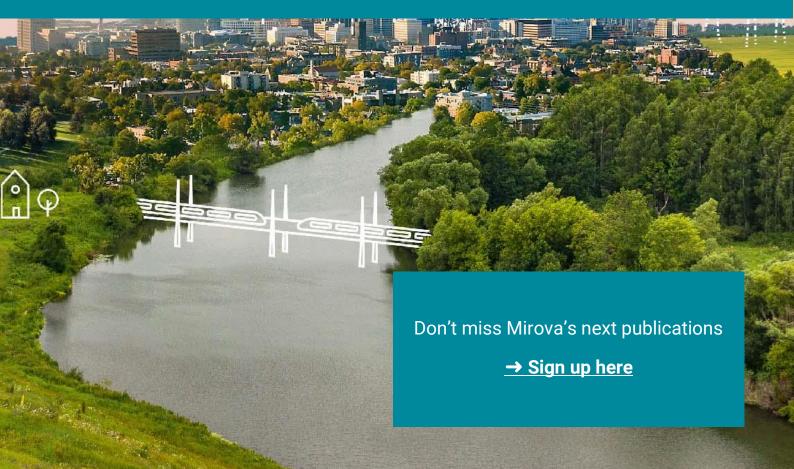
HERVÉ GUEZ Global Head of Listed Assets



BERTRAND ROCHER Co-Head Of Fixed Income

EDITORIAL COMMITTEE

David Belloc, CFA, Portfolio Manager, Strategist; Paul Bethell, CFA, Portfolio Manager; Marc Briand, Co-Head of Fixed Income; Isabelle De Gavoty, Thematic Equity Director; Hervé Guez, Global Head of Listed Assets; Jens Peers, CFA, CIO Sustainable Equity; Bertrand Rocher, Co-Head of Fixed Income





LEGAL MENTION

This document is intended for non-professional and professional clients as defined by MiFID for information purposes only.

This document does not constitute or form part of any offer, or solicitation, or recommendation to subscribe for, or buy, or concede any shares issued or to be issued by the funds managed by Mirova investment management company. The presented services do not take into account any investment objective, financial situation or specific need of a particular recipient. Mirova shall not be held liable for any financial loss or for any decision taken on the basis of the information contained in this document, and shall not provide any consulting service, notably in the area of investment services.

The information contained in this document is based on present circumstances, intentions and guidelines, and may require subsequent modifications. Although Mirova has taken all reasonable precautions to verify that the information contained in this document comes from reliable sources, a significant amount of this information comes from publicly available sources and/or has been provided or prepared by third parties. Mirova bears no responsibility for the descriptions and summaries contained in this document. No reliance may be placed for any purpose whatsoever on the validity, accuracy, durability or completeness of the information or opinion contained in this document, or any other information provided in relation to the fund.

This presentation contains forward-looking information which may be identified by the use of the following terms: "anticipate", "believe", "may", "expect", "intend to", "can", "plan", "potential", "project", "search", "should", "will", "could", including in their negative form, as well as any variations or similar terms.

This forward-looking information reflects current opinions regarding current and future events and circumstances and is no guarantee by Mirova of the fund's future performance. It is subject to risks, uncertainties and hypotheses, including those related to the evolution of business, markets, exchange and interest rates; economic, financial, political and legal circumstances as well as any other risk linked to the fund's activity. On account of these several risks and uncertainties, the actual results may substantially differ from the information contained in the forward-looking statements. Any financial information regarding prices, margins or profitability is informative and subject to changes at any time and without notice, especially depending on market circumstances. Mirova makes no commitment to update or revise any forward-looking information, whether due to new information, future events or any other reason.

The information contained in this document is the property of Mirova. It may not be communicated to third parties without the prior written consent of Mirova. It may not be copied, in part or in whole, without the prior written consent of Mirova. The distribution, possession or delivery of this document in some jurisdictions may be limited or prohibited by law. Persons receiving this document are asked to learn about the existence of such limitations or prohibitions and to comply with them. Mirova voting and engagement policy as well as transparency code are available on its website: www.mirova.com.

Non-contractual document, written in June 2023

Mirova aims, for all its investments, to propose portfolios consistent with a climate trajectory of less than 2°C defined in the Paris Agreements of 2015, and systematically displays the carbon impact of its investments (excluding Social impact and Natural Capital funds), calculated from a proprietary methodology that may involve biases.

ESG INVESTING RISK & METHODOLOGICAL LIMITS

By using ESG criteria in the investment policy, the relevant Mirova strategies' objective would in particular be to better manage sustainability risk and generate sustainable, long-term returns. ESG criteria may be generated using Mirova's proprietary models, third party models and data or a combination of both. The assessment criteria may change over time or vary depending on the sector or industry in which the relevant issuer operates. Applying ESG criteria to the investment process may lead Mirova to invest in or exclude securities for non-financial reasons, irrespective of market opportunities available. ESG data received from third parties may be incomplete, inaccurate or unavailable from time to time. As a result, there is a risk that Mirova may incorrectly assess a security or issuer, resulting in the incorrect direct or indirect inclusion or exclusion of a security in the portfolio of a Fund. For more information on our methodologies, please refer to our Mirova website: www.mirova.com/en/sustainability







ABOUT MIROVA

Mirova is a global asset management company dedicated to sustainable investing and an affiliate of Natixis Investment Managers. At the forefront of sustainable finance for over a decade, Mirova has been developing innovative investment solutions across all asset classes, aiming to combine long term value creation with positive environmental and social impact. Headquartered in Paris, Mirova offers a broad range of equity, fixed income, multi-asset, energy transition infrastructure, natural capital and private equity solutions designed for institutional investors, distribution platforms and retail investors in Europe, North America, and Asia-Pacific. Mirova and its affiliates had \in 29.7 billion in assets under management and \in 1.2 billion in company, labeled B Corp*.

*The reference to a ranking or a label does not prejudge the future performance of the funds or its managers

MIROVA

Portfolio Management Company - Anonymous Company RCS Paris No.394 648 216 AMF Accreditation No. GP 02-014 59, Avenue Pierre Mendes France 75013 Paris Mirova is an affiliate of Natixis Investment Managers. <u>Website – LinkedIn</u>

NATIXIS INVESTMENT MANAGERS

French Public Limited liability company RCS Paris n°453 952 681 Registered Office: 59, avenue Pierre Mendès-France 75013 Paris Natixis Investment Managers is a subsidiary of Natixis.

MIROVA US

888 Boylston Street, Boston, MA 02199; Tel: 857-305-6333 Mirova U.S, LLC (Mirova US) is a U.S.based investment advisor that is wholly owned by Mirova. Mirova is operating in the U.S. through Mirova US. Mirova US and Mirova entered into an agreement whereby Mirova provides Mirova US investment and research expertise, which Mirova US then combines with its own expertise, and services when providing advice to clients.

MIROVA UK

UK Private limited company Company registration number: 7740692 Authorised and Regulated by the Financial Conduct Authority ("FCA") under number 800963

Registered office: Quality House by Agora, 5-9 Quality Court, London, WC2A 1HP The services of Mirova UK Limited are only available to professional clients and eligible counterparties. They are not available to retail clients. Mirova UK Limited is wholly owned by Mirova.

MIROVA SUNFUNDER EAST AFRICA LIMITED

Mirova SunFunder East Africa Limited A company incorporated with limited liability in the Republic of Kenya Workify 11th Floor, Wood Avenue Plaza P.O. BOX 59067 GPO Nairobi Mirova SunFunder East Africa Limited is a subsidiary of Mirova SunFunder Inc.

