

## Equity Strategy

### Closing the OW US vs Eurozone trade

- Eurozone had a big rebound vs the US around a year ago, of 30%+ in USD terms - see top chart, driven by our view at the time of easing in gas prices on ample supply, among other. We have cut Eurozone to UW vs the US in early May of 2023, and had a preference for the US since. We are now closing the US over Eurozone OW, for the following reasons:
  1. As per top chart, Eurozone has lagged in the past few quarters, losing 14% relative since May, and had relative outflows - in 41 out of the past 52 wks, and in 7 out of the past 10 wks ytd. At 13.3x forward, it is trading cheap vs the US, which is now on 21x. Even if one were to look at sector neutral P/E rating of Eurozone vs the US, **it is trading the cheapest vs any time pre COVID**. In absolute terms, Eurozone valuations are fair value vs historical median of 13x PE, and fair value vs fixed income. On both counts, US is more stretched.
  2. We had a preference for Growth over Value style through 2023 and again this year. Even as we stay with this tilt, we note that **Growth style has already performed exceptionally well**, it is trading stretched and is **at risk of a reversal**, given the MOMO concentration. Of course, within Europe there is **also an increasing risk of MOMO unwind, but the magnitude of the potential impact would always be greater for the US market**.
  3. In terms of activity momentum, Eurozone had a clear weakening through last year and especially relative to the US - see bottom chart. Even as we are skeptical with respect to the size and duration of the potential rebound, **the relative growth disappointments of the region might have peaked**, as seen in improving relative CESIs.
  4. **While ECB typically takes its cue from the Fed, there is a chance that it moves ahead of the US this time around.**
  5. We have been cautious on China over the past year from a global allocation perspective, but have a **tactically more positive China call**, and if this continues tracking, **it could indirectly help Eurozone**.
- **We are neutralizing the US vs Eurozone preference, but not reversing.** This is because the **potential for a market drawdown is elevated**, in our view, with Goldilocks fully in the price. The risks are on both sides of this narrow path: either to growth disappointing, as seen in latest IFO, ISM, retail sales and US small business confidence, and also from inflation potentially staying too hot, as seen in the **US 1-year inflation swaps approaching October highs**. In addition, the earnings of Growth style keep beating Value, and US earnings likewise are so far delivering better vs Eurozone. Finally, US politics could potentially turn into a headwind for international markets later on in the year. If markets weaken from here, Eurozone is very unlikely to outperform, but equally the much more attractive P/E multiples in the region relative to clearly stretched US P/E multiples could offer some cushion, at least in relative terms.
- What is attractive in Euro Area? We note that **every single Eurozone level 1 sector is trading at a greater than historical discount vs the US**.

### Equity Strategy

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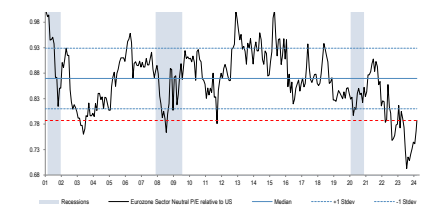
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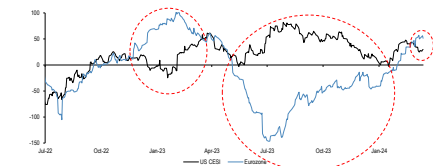
Post the 30%+ outperformance in USD terms seen early last year, Eurozone has lagged the US since May '23



Eurozone is trading at sector neutral P/E discount to the US that is at past pre-COVID extremes



Eurozone outperformance a year ago coincided with better growth momentum, and underperformance with a weaker one... Eurozone activity momentum appears to be moving above the US again



Source: Datastream, IBES, J.P. Morgan.

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## Table Of Contents

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<b>Closing the OW US vs Eurozone trade .....</b>	<b>3</b>
<b>Equity Strategy Key Calls and Drivers .....</b>	<b>11</b>
<b>Top Picks .....</b>	<b>12</b>
<b>Equity Flows Snapshot.....</b>	<b>13</b>
<b>Technical Indicators.....</b>	<b>14</b>
<b>Performance .....</b>	<b>15</b>
<b>Earnings .....</b>	<b>16</b>
<b>Valuations.....</b>	<b>17</b>
<b>Economic, Interest Rate and Exchange Rate Outlook.....</b>	<b>19</b>
<b>Sector, Regional and Asset Class Allocations.....</b>	<b>20</b>

## Closing the OW US vs Eurozone trade

Post the strong start to '23, Eurozone equities have lagged the US since May

Figure 1: MSCI Eurozone vs MSCI US



Source: Datastream

We held an upbeat view on Eurozone equities since Q4 '22, before downgrading the region to outright Underweight in our regional portfolio in May of last year. Our bullish view on Eurozone at the time was driven by the call that gas prices were set to fall, by China reopening, and by what was the extremely cautious positioning on the region at the end of 2022. We downgraded Eurozone in May '23, on the back of the view that activity momentum was set to weaken, with Eurozone equities underperforming US by 14% in dollar terms since.

**We are now closing the US vs Eurozone preference: 1) Eurozone has lagged, it saw outflows, and is attractively priced vs the US**

Figure 2: Cumulative fund flows into regional funds, as % of AUM



Source: EPFR

Apart from the renewed underperformance in the past few quarters, Eurozone equities have seen meaningful outflows, which contrasts to the US inflows.

Figure 3: Europe ex UK weekly flows



Source: EPFR

In the past 52 weeks, Eurozone saw outflows for 41 weeks, and ytd it saw 7 out of 10 weeks of outflows.

Figure 4: MSCI Eurozone 12m Fwd P/E rel to US



Source: Datastream

In terms of valuations, Eurozone equities are trading at a discount of almost 40% versus the US, a greater than 20% discount seen in the past.

Figure 5: Eurozone Sector Neutral P/E relative to US



Source: Datastream

Even adjusted for sector biases, Eurozone screens attractive. On sector neutral P/E, it is trading at one of the cheapest P/E relatives seen in pre-COVID times.

Figure 6: MSCI Eurozone 12m Fwd. P/E



Source: Datastream

In absolute terms, Eurozone 12m Fwd P/E at 13.3x is broadly in line with its long-term history.

Table 1: DM Yield Gap for key regions

	Dividend yield	10Y Bond yield	Dividend yield minus bond yield	Average since '00	Current vs Average (bp)
US	1.4%	4.3%	-2.9%	-1.4%	-152
Japan	2.0%	0.8%	1.2%	0.9%	30
Eurozone	3.1%	2.9%	0.1%	0.4%	-29
UK	3.9%	4.1%	-0.1%	0.6%	-72

Source: IBES, Bloomberg Finance L.P., J.P.Morgan

Relative to the bond yields, Eurozone is not far from fair value. The US, in contrast, is outright expensive, in our view. At 3.1%, Eurozone dividend yield is meaningfully above the US.

Figure 7: Europe and US Buyback yield



Source: Bloomberg Finance L.P.

In addition, we note that the buyback yield in Europe is now not very different from the US. Adding dividend yield to buybacks, European total yield is at present meaningfully higher than in the US.

Table 2: Key regions P/E - Current vs Median

	12m Fwd PE		
	Current	Median	Current vs Median
US	21.0	15.6	35%
Switzerland	18.1	15.0	21%
World	18.5	15.6	19%
France	14.6	13.2	11%
Eurozone	13.3	13.0	2%
EM	12.2	12.1	1%
Germany	12.1	13.0	-7%
UK	11.1	12.6	-12%
Spain	10.2	11.9	-14%
Japan	15.3	18.0	-15%
Italy	9.0	13.2	-31%

Source: IBES, median since 1988

US equities look stretched in a historical context on P/E metrics, while Eurozone is not.

2) We favoured Growth vs Value style, but the risk of a reversal is increasing

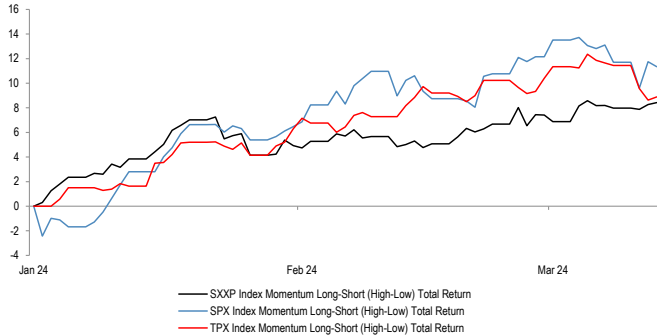
Figure 8: MSCI US and Europe Growth vs Value



Source: Datastream

We held a preference for Growth over Value style in 2023, and again ytd.

Figure 9: SXXP, SPX and TPX Momentum Index



Source: Bloomberg Finance L.P.

We fundamentally stay with the Growth over Value preference, but note the risk of a reversal is increasing, as the momentum trade has been very strong. The long momentum basket is outperforming the short leg by over 11% in the US, by 8.4% Eurozone, and by 8.9% in Japan.

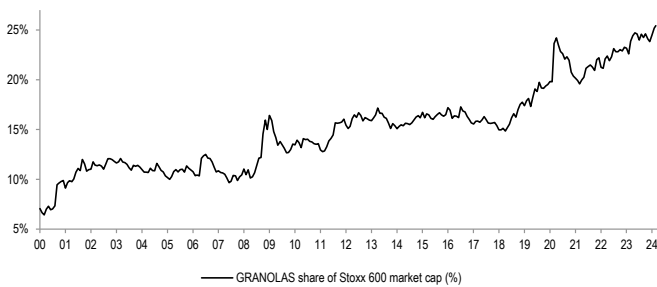
Figure 10: Mag 7 share of S&P500 market cap



Source: Datastream

The market concentration is becoming very unhealthy, and could unwind.

Figure 11: GRANOLAS share of Stoxx 600 market cap



Source: Datastream

Concentration risk is high in Eurozone as well. A reversal in momentum factor performance, and a potential unwind in concentration, could be a problem for the Eurozone as well, but on a relative basis US equities will likely see a greater

negative impact.

3) Relative growth momentum for Eurozone is starting to improve

Figure 12: Eurozone and US FRI



Source: Bloomberg Finance L.P.

The US economy enjoyed much stronger growth over the last year, while Eurozone growth projections were consistently downgraded.

Figure 13: S&P500 vs Stoxx600 EPS Growth and relative PMI



Source: J.P. Morgan, Bloomberg Finance L.P., Datastream

This supported the better showing of US vs Eurozone earnings.

Figure 14: Eurozone and US CESI

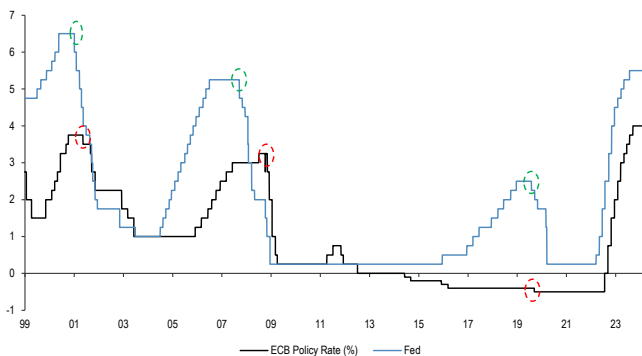


Source: Bloomberg Finance L.P.

The rebound in Eurozone CESIs at the start of last year helped the equity market outperformance, while the weakness post May has been a drag. We note that Eurozone CESI appears to be moving above the US again.

4) There is a chance that ECB starts easing ahead of the Fed

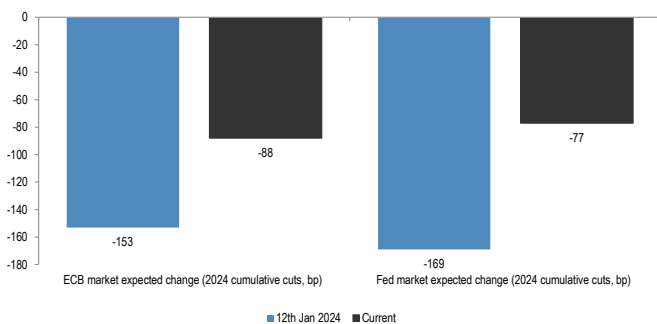
Figure 15: ECB and Fed policy rate



Source: Bloomberg Finance L.P.

Typically, the ECB policy decisions would follow the Fed lead. That could change this time around.

Figure 16: ECB and Fed market expected change - Jan '24 vs Current

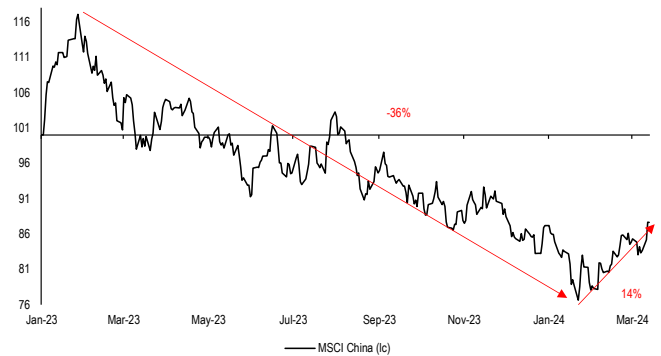


Source: Bloomberg Finance L.P.

Relative to the peak dovishness point in early January, where the Fed was projected to ease by more than the ECB this year, now the ECB is expected to act more aggressively.

5) Any recovery in China could indirectly help Eurozone

Figure 17: MSCI China



Source: Datastream

Eurozone is more leveraged to China than is the US, and this has contributed to Eurozone's weaker showing relative to the US. China could trade better in the near term given its nearly 40% underperformance and very light positioning. Our China strategists have a constructive view on the market. The key arguments they highlight in favour of China equities are the budget deficit having surprised to the upside, the Rmb 1trn special CGB scheme, and the lifting of the debt ceiling program.

Table 3: Chinese key macro-economic data

	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24
<b>Manufacturing PMI</b>	49.2	51.6	50.0	49.5	50.9	50.5	49.2	51.0	50.8	49.5	50.7	50.8	50.8	50.9
- CIS	50.1	52.6	51.9	49.2	49.8	49.0	49.3	49.7	50.2	49.5	49.4	49.0	49.2	49.1
<b>Services PMI</b>	52.9	55.0	57.8	56.4	57.1	53.9	54.1	51.8	50.2	50.4	51.5	52.9	52.7	52.5
- CIS	54.4	56.3	59.2	56.4	54.5	53.2	51.5	51.0	51.7	50.8	50.3	50.4	50.7	50.6
<b>Composite PMI - Caixin</b>	51.1	54.2	54.5	53.8	55.8	52.5	51.9	51.7	50.9	50.9	51.6	52.8	52.5	52.5
<b>Industry</b>	-	-	5.1%	6.1%	5.6%	2.8%	3.6%	1.1%	7.7%	5.2%	8.4%	8.0%	-	-
- IP, %yoy	-	-	3.9%	5.8%	3.0%	4.4%	3.7%	4.5%	4.5%	4.8%	6.6%	6.8%	-	-
<b>FX, %yoy</b>	-	-	5.5%	5.1%	-4.2%	-6.0%	3.8%	3.4%	3.2%	3.3%	3.8%	2.8%	3.0%	-
<b>Consumer Activity</b>	-	-	10.6%	18.4%	12.7%	3.1%	3.0%	4.6%	5.5%	7.6%	10.1%	7.4%	-	-
- Retail Sales, %yoy	-	-	11.1%	8.2%	8.7%	25.4%	2.1%	-2.4%	6.9%	6.7%	11.8%	25.5%	-	-
- Passenger Car Sales, %yoy	-	-	-1.9%	-1.4%	-0.7%	-0.5%	-0.4%	-0.6%	-0.8%	-0.8%	-0.7%	-	-	-
<b>Liquidity &amp; Monetary Conditions</b>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- M2, %yoy	12.6%	12.0%	12.7%	12.4%	11.8%	11.3%	10.7%	10.8%	10.3%	10.3%	10.0%	9.7%	8.7%	-
- FX Reserves (\$bn, year)	3184	3182	3184	3205	3177	3153	3204	3160	3110	3101	3172	3238	3216	3208
- New Loans (China's \$tr, year)	4000	4022	4001	3918	4000	3968	4004	4024	4024	4024	4024	4024	4024	4024

Source: Bloomberg Finance L.P.

China macro data has been disappointing over the past year, but could start to stabilize. PMI indicators are broadly back above the 50- pt threshold.

Figure 18: MSCI China 12m Fwd P/E relative



Source: Datastream

MSCI China screens attractive at 9x forward P/E, trading record cheap vs MSCI World. The longer-term issue is whether the current tactical bounce could turn into sustained outperformance, which we have reservations over.

**Why not go OW Eurozone vs the US?**

We are neutralizing the Eurozone vs US trade, but we are not recommending to go outright OW Eurozone vs the US. The reason for this is because the risk of a broader market draw-down is elevated, in our view.

Figure 19: Recession probability indicator



Source: J.P.Morgan

The Goldilocks narrative is fully consensus at present, with complacency with respect to the economic outlook among investors. Implied recession odds are at record lows, which might be too optimistic.

Figure 20: US ISM Manufacturing



Source: Bloomberg Finance L.P.

It is not clear to us that activity momentum is clearly bottoming. ISM manufacturing, for example, has turned back lower again.

Figure 21: US Retail sales control group



Source: Bloomberg Finance L.P.

US retail sales are softening.

Figure 22: NFIB small business optimism



Source: J.P.Morgan

US small business confidence is staying weak, too.

Figure 23: German IFO



Source: Bloomberg Finance L.P.

In Europe, German IFO has been struggling for direction in the last months.

Figure 24: European Cyclical vs Defensives 12m Fwd EPS vs IFO



Source: IBES, Bloomberg Finance L.P.

This is a risk for Cyclical sector earnings.

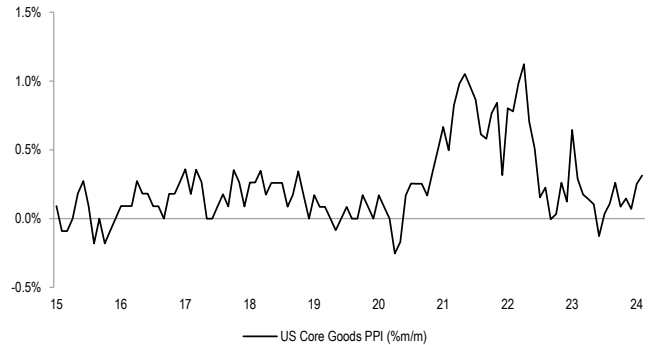
Figure 25: Regional correlation to Global Composite PMI



Source: Datastream, J.P. Morgan

While Eurozone could play catchup given its meaningful underperformance, the potential for a sustained rebound is likely to be capped if the macro backdrop underwhelms.

Figure 26: US Core Goods PPI



Source: Bloomberg Finance L.P.

At the same time, inflation has been increasing again of late.

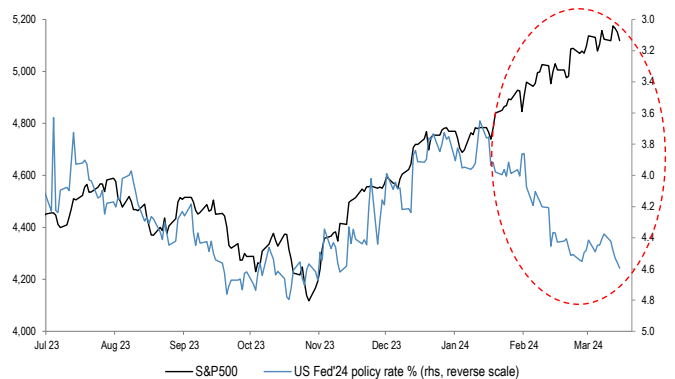
Figure 27: US 1-year inflation swap



Source: Bloomberg Finance L.P.

Indeed, US 1-year inflation swaps are closing in on the October 2023 highs.

Figure 28: Fed vs SPX



Source: Bloomberg Finance L.P.

Given the above, equity markets could have a drawdown over the next months both because of growth disappointments, and also due to continued sticky inflation prints and higher for longer Fed; ie, we might end up with the opposite from Gold-



ilocks.

Figure 29: US Elections - for president - betting odds



Source: RedClearPolitics

As we approach the US elections in November of this year, a potential trade war uncertainty could weigh on markets generally and on International in particular.

Figure 30: MSCI World Growth vs Value 12m Fwd EPS



Source: IBES

Growth factor performance has thus far been supported by the strong earnings momentum, which has benefitted US over Europe trade. While we see the risks of this changing, especially given that the US large cap earnings could turn to be more cyclical than structural, so far the turn has not arrived. The improvement on any of the above would be a next step for us in considering to going outright OW Eurozone vs the US.

**What is attractive within Eurozone?**

Table 4: MSCI Eurozone vs US - L1 sectors 12m Fwd. P/E

	12m Fwd PE		
	Eurozone	US	Eurozone vs US
Real Estate	11.4	36.2	-69%
Discretionary	12.4	25.7	-52%
Financials	8.3	15.3	-46%
Energy	7.2	12.6	-42%
<b>Market</b>	<b>13.3</b>	<b>21.0</b>	<b>-37%</b>
Utilities	11.7	15.4	-24%
Healthcare	14.3	18.9	-24%
Telecoms	14.8	18.9	-22%
Industrials	17.0	21.3	-20%
Materials	16.4	20.3	-19%
Staples	18.7	19.8	-5%
IT	29.4	28.5	3%

Source: IBES

At index level, Eurozone equities are trading at close to a 40% discount relative to their US peers. Nearly every Eurozone sector is trading cheaper than its US counterpart, with the highest discount seen in Energy, Financials, Discretionary and Real Estate.

**Table 5: MSCI Eurozone vs US - L2 sectors 12m Fwd. P/E**

	12m Fwd PE		
	Eurozone	US	Eurozone vs US
Cons Mat	8.2	29.1	-72%
Automobile	6.3	20.1	-69%
Real Estate	11.4	36.2	-69%
Met&Min	6.0	16.5	-64%
Tech Hardware	9.7	22.9	-58%
Food Drug Ret	10.5	24.2	-56%
Retailing	15.6	30.5	-49%
Transport	12.0	21.4	-44%
Energy	7.2	12.6	-42%
Banks	6.6	11.1	-40%
Market	13.3	21.0	-37%
Div Fin	12.4	19.2	-36%
Prof. Services	18.1	27.3	-34%
Insurance	9.9	13.4	-26%
Utilities	11.7	15.4	-24%
Healthcare	14.3	18.9	-24%
Hotels,Rest&Leis	21.6	27.1	-20%
Cap Goods	17.5	20.3	-14%
Software	29.6	32.5	-9%
Chemicals	20.4	21.5	-5%
Food Bev&Tob	17.4	16.5	5%
Semicon	31.6	29.3	8%
HPC	28.7	23.5	22%
Telecoms	14.7	9.4	57%
Cons Durables	28.8	17.1	69%

Source: IBES

At level 2, the majority of Eurozone sectors are trading at a discount to the US.

**Table 6: MSCI Eurozone vs US - current vs historical median**

Eurozone vs US	12m Fwd PE		
	Current	Median	Current vs Median
IT	1.03	1.06	-2%
Staples	0.95	1.00	-5%
Materials	0.81	0.86	-6%
Industrials	0.80	0.89	-11%
Telecoms	0.78	0.91	-14%
Utilities	0.76	0.89	-15%
Healthcare	0.76	0.94	-19%
Market	0.63	0.81	-22%
Energy	0.58	0.76	-24%
Discretionary	0.48	0.67	-27%
Real Estate	0.31	0.47	-33%
Financials	0.54	0.82	-34%

Source: IBES, Median since 1995

Relative to the historical discount, every single European sector is trading at least as much or more attractive.

**Table 7: Eurozone vs US 12m Fwd PE: Current vs long term average**

Eurozone vs US	12m Fwd PE		
	Current	Median	Current vs Median
Telecoms	1.57	1.08	45%
Cons Durables	1.69	1.25	35%
HPC	1.23	1.14	8%
Food Bev&Tob	1.06	1.01	4%
Chemicals	0.95	0.92	4%
Cap Goods	0.86	0.88	-2%
Software	0.91	1.00	-9%
Semicon	1.08	1.26	-14%
Utilities	0.76	0.89	-15%
Hotels,Rest&Leis	0.80	0.95	-16%
Insurance	0.74	0.89	-16%
Healthcare	0.76	0.94	-19%
Prof. Services	0.66	0.84	-21%
Market	0.63	0.81	-22%
Energy	0.58	0.76	-24%
Div Fin	0.64	0.86	-25%
Banks	0.60	0.89	-33%
Real Estate	0.31	0.47	-33%
Transport	0.56	0.94	-40%
Food Drug Ret	0.44	0.86	-50%
Met&Min	0.36	0.72	-50%
Retailing	0.51	1.04	-51%
Cons Mat	0.28	0.58	-51%
Tech Hardware	0.43	0.98	-57%
Automobile	0.31	0.81	-61%

Source: IBES, median since 1995

Table 7 shows the discount vs historical for level 2 subsectors.

## Equity Strategy Key Calls and Drivers

So far this year, US and Japan are ahead of other markets, Growth is outperforming Value and large caps are again beating small in all key regions. We continue to believe that this, ultimately unhealthy, high concentration and narrow leadership is set to stay for a while longer. To buy Value and International stocks one needs to see a reflationary backdrop, in our view, but we could have the opposite. In terms of bond yields, we argued last October to go long duration, but also in January to look for a tactical bounce back in bond yields, as Fed easing became overdiscounted in markets. We now think that the counter-rally in yields might be running out of steam, and would advocate to go long duration again. The move back higher in Fed futures might be getting done – they round-tripped back to October levels, and activity momentum could soften from here. The question is, why didn't equities weaken as US 10-year yields backed up 50bp during Jan-Feb? We think that this is because investors assumed that the yield upmove is reflective of economic acceleration, but we note that earnings projections for 2024 are not reacting positively – they keep coming down in most sectors. If the growth acceleration does not come through, this could act as a headwind. We close UW Eurozone vs US trade, as relative growth disappointments for the region are likely at their peak and growth style in US is at a risk of a reversal given it is already so stretched.

**Table 8: J.P. Morgan Equity Strategy — Factors driving our medium-term views**

Driver	Impact	Our Core Working Assumptions	Recent Developments
Global Growth	Neutral	At risk of weakening as consumer strength wanes	Global composite PMI is at 52.1
European Growth	Negative	Manufacturing and services are converging on the downside; industry data stays weak	
Monetary Policy	Neutral	Fed pivot could be accompanied by activity weakness	
Currency	Neutral	USD could strengthen again	
Earnings	Negative	Corporate pricing power is likely to weaken from here	2024 EPS projections are continuing their downtrend
Valuations	Negative	At 21x, US forward P/E is still stretched, especially vs real yield	MSCI Europe on 13.8x Fwd P/E
Technicals	Negative	Sentiment and positioning are stretched post the Nov-Dec rally	RSIs are in overbought territory

Source: J.P. Morgan estimates

**Table 9: : Base Case and Risk**

Scenario	Assumption
Upside scenario	No further hawkish tilt by the Fed. No landing
Base-case scenario	Inflation to fall further, risk of downturn still elevated. Earnings downside from here
Downside scenario	Further Fed tightening and global recession to become a base case again

Source: J.P. Morgan estimates.

**Table 10: Index targets**

	Dec '24 Target	14-Mar-24	% upside
MSCI Eurozone	256	293	-13%
FTSE 100	7,700	7,743	-1%
MSCI EUROPE	1,850	2,034	-9%
DJ EURO STOXX 50	4,250	4,993	-15%
DJ STOXX 600 E	460	506	-9%

Source: J.P. Morgan.

**Table 11: Key Global sector calls**

Overweight	Neutral	Underweight
Healthcare	Technology	Capital Goods ex A&D
Telecoms	Discretionary	Food & Drug Retail
Food, Beverage & Tobacco	Mining	Autos
Real Estate	Transportation	Banks
Utilities		

Source: J.P. Morgan

**Table 12: J.P. Morgan Equity Strategy — Key sector calls\***

Sector	Recommendations	Key Drivers
Healthcare	Overweight	Potential for lower yields and stronger dollar remain near term support, earnings are also holding up
Staples	Overweight	Sector is one of the best performers around the last Fed hike in the cycle, lower bond yields and better relative EPS momentum should further support
Banks	Underweight	Downgraded to UW in October after 3 years of strong performance. Bond yields and PMIs direction is the key for the potential P/E re-rating of the sector, we think both will move lower
Chemicals	Underweight	The sector trades at 70% premium to the market, well above historical norm. pricing continues to deteriorate, downside risks to current earnings and margin projections

Source: J.P. Morgan estimates. \* Please see the last page for the full list of our calls and sector allocation.

**Table 13: J.P. Morgan Equity Strategy — Key regional calls**

Region	Recommendations	J.P. Morgan Views
EM	Neutral	China tactical chance for a bounce, but structural bearish call remains
DM	Neutral	
US	Neutral	Expensive, with earnings risk. Growth style at a risk of reversal.
Japan	Overweight	Japan is attractively priced; diverging policy path and TSE reforms are tailwinds
Eurozone	Neutral	Eurozone trading at a record discount vs the US; Growth differential to improve
UK	Overweight	Valuations still look very attractive, low beta with the highest regional dividend yield

Source: J.P. Morgan estimates.

## Top Picks

Table 14: J.P. Morgan European Strategy: Top European picks

Name	Ticker	Sector	Rating	Price	Currency	Market Cap (€ Bn)	EPS Growth			Dividend Yield	12m Fwd P/E			Performance	
							23e	24e	25e	24e	Current	10Y Median	% Premium	-3m	-12m
ENI	ENI IM	Energy	OW	15	E	49.0	-35%	-9%	2%	6.3%	6.4	12.7	-49%	-2%	11%
TOTALENERGIES	TTE FP	Energy	OW	63	E	149.7	-33%	-3%	2%	5.0%	7.5	10.6	-30%	2%	11%
SHELL	SHEL LN	Energy	OW	30	E	191.4	-23%	0%	5%	4.0%	7.8	11.2	-31%	1%	7%
CRH PUBLIC LIMITED	CRH LN	Materials	OW	85	US\$	53.4	-14%	21%	7%	1.6%	15.9	15.1	6%	26%	67%
RIO TINTO	RIO LN	Materials	OW	4842	£	97.2	-11%	7%	-9%	7.0%	8.0	10.3	-21%	-14%	-14%
NORSK HYDRO	NHY NO	Materials	OW	58	NK	10.2	-60%	16%	41%	4.3%	10.9	12.9	-16%	-12%	-24%
ANGLO AMERICAN	AAL LN	Materials	OW	1834	£	26.3	-51%	-8%	6%	4.1%	10.5	9.5	10%	2%	-34%
SCHNEIDER ELECTRIC	SU FP	Industrials	OW	215	E	123.2	2%	15%	11%	1.6%	25.2	16.5	53%	20%	41%
ASHTAD GROUP	AHT LN	Industrials	OW	5158	£	26.4	26%	1%	7%	1.5%	16.0	14.1	13%	-6%	-3%
RYANAIR HOLDINGS	RYA ID	Industrials	OW	20	E	22.6	-	33%	33%	0.0%	9.1	13.1	-30%	6%	34%
AIRBUS	AIR FP	Industrials	OW	160	E	126.8	10%	4%	24%	1.5%	23.4	18.4	27%	14%	31%
MTU AERO ENGINES HLDG.	MTX GR	Industrials	OW	223	E	12.0	24%	12%	10%	1.6%	17.8	18.1	-2%	20%	-2%
STELLANTIS	STLAM IM	Discretionary	OW	25	E	80.0	12%	-7%	2%	6.1%	4.6	4.8	-4%	19%	55%
BMW	BMW GR	Discretionary	OW	105	E	66.9	-33%	-10%	2%	5.3%	6.4	7.7	-17%	3%	-
INDITEX	ITX SM	Discretionary	OW	45	E	139.5	27%	30%	10%	3.3%	23.3	24.3	-4%	16%	53%
ADIDAS	ADS GR	Discretionary	OW	205	E	37.0	-154%	-	132%	0.3%	54.2	24.6	120%	4%	38%
RICHEMONT N	CFR SW	Discretionary	OW	148	SF	91.0	78%	-2%	11%	1.6%	21.7	20.6	5%	19%	6%
COMPASS GROUP	CPG LN	Discretionary	OW	2207	£	44.0	50%	14%	12%	1.9%	22.2	20.8	6%	4%	16%
COLRUYT GROUP	COLR BB	Staples	OW	43	E	5.5	-27%	61%	9%	1.9%	15.7	17.6	-11%	9%	65%
ANHEUSER-BUSCH INBEV	ABI BB	Staples	OW	56	E	113.0	-5%	9%	14%	1.3%	17.6	19.5	-10%	-3%	-1%
NOVO NORDISK 'B'	NOVOB DC	Health Care	OW	925	DK	559.2	52%	24%	21%	1.0%	38.6	22.7	70%	39%	87%
ASTRAZENECA	AZN LN	Health Care	OW	10402	£	188.8	9%	12%	11%	2.2%	15.9	17.8	-10%	-1%	-3%
SMITH & NEPHEW	SN/ LN	Health Care	OW	1084	£	11.1	1%	15%	17%	2.7%	13.9	18.4	-24%	0%	-10%
UBS GROUP	UBSG SW	Financials	OW	28	SF	100.0	-99%	3660%	105%	2.2%	23.7	10.4	129%	7%	52%
NATWEST GROUP	NWGL LN	Financials	OW	240	£	24.6	38%	-25%	10%	7.1%	6.1	10.3	-40%	8%	-14%
ING GROEP	INGA NA	Financials	OW	14	E	49.0	106%	-12%	10%	7.9%	7.5	9.1	-17%	3%	17%
INTESA SANPAOLO	ISP IM	Financials	OW	3	E	58.0	79%	15%	2%	9.3%	7.0	10.1	-31%	21%	32%
LONDON STOCK EXCHANGE GROUP	LSEGL LN	Financials	OW	9400	£	58.9	2%	11%	14%	1.2%	25.6	22.7	13%	1%	29%
AMUNDI (WI)	AMUN FP	Financials	OW	60	E	12.3	4%	4%	7%	6.8%	9.5	12.7	-25%	-1%	4%
DASSAULT SYSTEMES	DSY FP	IT	OW	42	E	56.2	6%	7%	11%	0.6%	32.0	31.5	2%	-4%	14%
ASML HOLDING	ASML NA	IT	OW	881	E	352.0	41%	-6%	52%	0.7%	43.2	26.5	63%	29%	53%
ASM INTERNATIONAL	ASM NA	IT	OW	560	E	27.7	-8%	5%	38%	0.5%	42.5	16.2	163%	16%	78%
DEUTSCHE TELEKOM	DTE GR	Telecoms	OW	22	E	107.4	-13%	11%	12%	3.6%	12.0	14.2	-16%	-1%	0%
BT GROUP	BT/A LN	Telecoms	OW	108	£	12.6	9%	-12%	-1%	7.1%	5.8	8.8	-34%	-16%	-24%
RELX	REL LN	Industrials	OW	3391	£	74.7	12%	8%	9%	1.7%	27.3	19.3	41%	11%	34%
HELLOFRESH	HFG GR	Staples	OW	7	E	1.2	-46%	-22%	53%	0.0%	11.0	19.6	-44%	-55%	-63%
RWE	RWE GR	Utilities	OW	31	E	22.8	30%	-53%	-17%	3.2%	11.2	13.0	-14%	-26%	-22%
ENEL	ENEL IM	Utilities	OW	6	E	62.3	22%	4%	1%	7.4%	9.1	12.0	-25%	-9%	14%
SEGRO	SGRO LN	Real Estate	OW	851	£	13.3	6%	7%	7%	3.3%	24.0	25.3	-5%	-4%	9%

Source: Datastream, MSCI, IBES, J.P. Morgan, Prices and Valuations as of COB 14<sup>th</sup> Mar, 2024. Past performance is not indicative of future returns.

Please see the most recent company-specific research published by J.P. Morgan for an analysis of valuation methodology and risks on companies recommended in this report. Research is available at <http://www.jpmorganmarkets.com>, or you can contact the cover

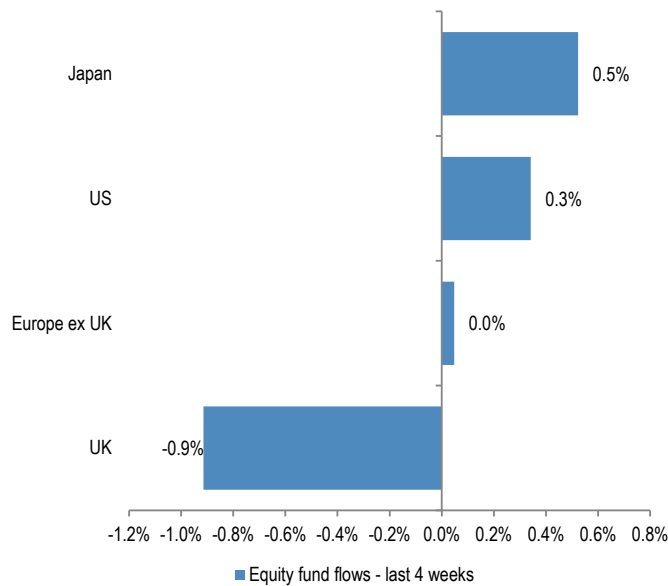
# Equity Flows Snapshot

Table 15: DM Equity Fund Flows Summary

	Regional equity fund flows									
	\$mn					% AUM				
	1w	1m	3m	ytd	12m	1w	1m	3m	ytd	12m
Europe ex UK	372	157	84	-973	-12,929	0.1%	0.1%	0.0%	0.3%	0.6%
UK	-851	-2,442	-6,008	-4,147	-28,222	0.1%	0.0%	0.0%	-0.3%	-4.2%
US	-132	34,380	57,089	24,129	162,881	-0.3%	-0.9%	-2.3%	-1.5%	-10.1%
Japan	1,170	4,092	7,661	8,328	18,868	0.0%	0.3%	0.6%	0.2%	2.0%

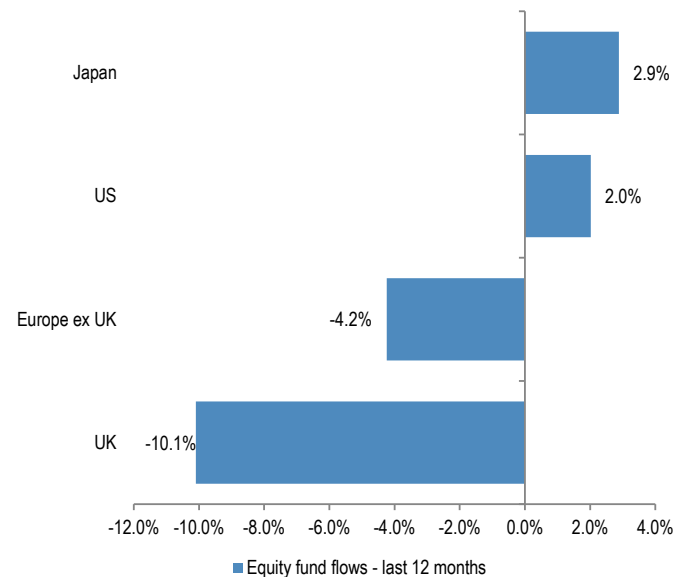
Source: EPFR, as of 6<sup>th</sup> Mar, 2024

Figure 31: DM Equity Fund flows – last month



Source: EPFR, Japan includes BoJ purchases.

Figure 32: DM Equity Fund flows – last 12 months



Source: EPFR, Japan includes BoJ purchases.

Figure 33: Cumulative fund flows into regional funds as a percentage of AUM



Source: EPFR, as of 6<sup>th</sup> Mar, 2024. Japan includes Non-ETF purchases only.

Figure 34: Cumulative fund flows into regional equity ETFs as a percentage of AUM



Source: Bloomberg Finance L.P. \*Based on the 25 biggest ETF's with a mandate to invest in that particular region. Japan includes BoJ purchases.

# Technical Indicators

Figure 35: S&P500 RSI



Source: Bloomberg Finance L.P.

Figure 36: EuroStoxx50 RSI



Source: Bloomberg Finance L.P.

Figure 37: AAll Bull-Bear



Source: Bloomberg Finance L.P.

Figure 38: Put-call ratio



Source: Bloomberg Finance L.P.

Figure 39: Sentix Sentiment Index vs SX5E



Source: Bloomberg Finance L.P.

Figure 40: Equity Skew



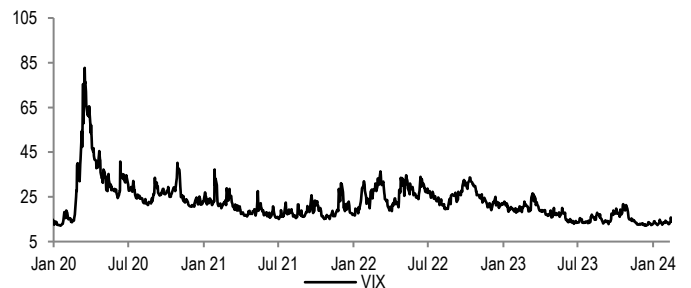
Source: Bloomberg Finance L.P.

Figure 41: Speculative positions in S&P500 futures contracts



Source: Bloomberg Finance L.P.

Figure 42: VIX



Source: Bloomberg Finance L.P.

## Performance

Table 16: Sector Index Performances — MSCI Europe

(%change) Industry Group		Local currency		
		4week	12m	YTD
<b>Europe</b>		<b>3.9</b>	<b>11.5</b>	<b>6.1</b>
<b>Energy</b>		<b>3.8</b>	<b>1.7</b>	<b>(0.2)</b>
<b>Materials</b>		<b>5.7</b>	<b>4.9</b>	<b>0.3</b>
	Chemicals	7.2	10.8	3.5
	Construction Materials	12.8	49.8	19.5
	Metals & Mining	(0.4)	(17.3)	(11.8)
<b>Industrials</b>		<b>5.1</b>	<b>20.5</b>	<b>8.2</b>
	Capital Goods	7.0	25.2	10.6
	Transport	(7.4)	(10.2)	(11.3)
	Business Svs	1.4	14.7	6.7
<b>Consumer Discretionary</b>		<b>5.0</b>	<b>10.4</b>	<b>12.5</b>
	Automobile	4.3	13.9	12.8
	Consumer Durables	7.2	9.3	17.3
	Media	0.9	17.0	6.9
	Retailing	3.8	6.8	3.1
	Hotels, Restaurants & Leisure	0.9	13.3	6.4
<b>Consumer Staples</b>		<b>(1.3)</b>	<b>(5.6)</b>	<b>(0.6)</b>
	Food & Drug Retailing	0.9	(3.5)	(4.6)
	Food Beverage & Tobacco	(2.0)	(9.7)	(0.7)
	Household Products	(0.4)	3.4	0.5
<b>Healthcare</b>		<b>4.3</b>	<b>15.3</b>	<b>8.7</b>
<b>Financials</b>		<b>6.3</b>	<b>15.9</b>	<b>6.9</b>
	Banks	6.9	14.8	6.2
	Diversified Financials	5.0	19.0	5.3
	Insurance	6.6	15.5	9.6
<b>Real Estate</b>		<b>(0.3)</b>	<b>(0.1)</b>	<b>(6.4)</b>
<b>Information Technology</b>		<b>3.1</b>	<b>37.8</b>	<b>17.4</b>
	Software and Services	4.7	47.2	18.0
	Technology Hardware	5.2	4.1	2.1
	Semicon & Semicon Equip	1.8	40.4	20.2
<b>Telecommunications Services</b>		<b>(0.3)</b>	<b>(1.8)</b>	<b>1.2</b>
<b>Utilities</b>		<b>0.8</b>	<b>(2.5)</b>	<b>(7.6)</b>

Source: MSCI, Datastream, as at COB 14th Mar, 2024.

Table 17: Country and Region Index Performances

(%change) Country	Index	Local Currency			US\$		
		4week	12m	YTD	4week	12m	YTD
Austria	ATX	0.7	1.0	(1.2)	1.8	2.6	(2.6)
Belgium	BEL 20	(0.1)	(1.0)	(0.4)	1.1	0.5	(1.9)
Denmark	KFX	6.1	44.1	20.5	7.3	46.0	18.7
Finland	HEX 20	0.2	(10.2)	(3.2)	1.3	(8.8)	(4.6)
France	CAC 40	5.4	14.3	8.2	6.6	16.0	6.6
Germany	DAX	5.3	17.8	7.1	6.5	19.6	5.6
Greece	ASE General	1.0	32.0	9.6	2.2	34.0	8.1
Ireland	ISEQ	3.9	16.7	10.4	5.1	18.5	8.8
Italy	FTSE MIB	6.6	26.1	11.3	7.8	28.0	9.7
Japan	Topix	2.7	36.7	12.5	4.0	23.9	7.0
Netherlands	AEX	1.3	16.4	9.1	2.5	18.2	7.6
Norway	OBX	3.4	2.5	(0.7)	3.2	2.4	(4.5)
Portugal	BVL GEN	(3.7)	(10.3)	(12.7)	(2.5)	(8.9)	(13.9)
Spain	IBEX 35	5.7	14.5	3.8	6.9	16.3	2.4
Sweden	OMX	6.0	15.6	5.5	7.2	17.2	2.9
Switzerland	SMI	3.9	9.4	5.2	3.5	13.1	0.3
United States	S&P 500	2.4	31.4	8.0	2.4	31.4	8.0
United States	NASDAQ	1.4	41.1	7.4	1.4	41.1	7.4
United Kingdom	FTSE 100	1.9	1.4	0.1	3.2	6.4	0.1
EMU	MSCI EMU	4.4	14.4	7.7	5.6	16.1	6.2
<b>Europe</b>	<b>MSCI Europe</b>	<b>3.9</b>	<b>11.5</b>	<b>6.1</b>	<b>4.9</b>	<b>14.4</b>	<b>4.3</b>
Global	MSCI AC World	2.6	26.7	7.5	2.8	26.5	6.7

Source: MSCI, Datastream, as at COB 14th Mar, 2024.

## Earnings

Table 18: IBES Consensus EPS Sector Forecasts — MSCI Europe

	EPS Growth (%yoy)			
	2023	2024E	2025E	2026E
<b>Europe</b>	(3.3)	3.4	10.0	9.2
<b>Energy</b>	(31.6)	(4.4)	4.3	8.9
<b>Materials</b>	(39.8)	8.5	11.1	6.8
Chemicals	(38.7)	25.1	18.5	11.8
Construction Materials	12.2	10.2	8.9	9.1
Metals & Mining	(46.2)	(5.1)	3.6	0.7
<b>Industrials</b>	1.3	7.4	13.5	11.8
Capital Goods	22.4	10.9	13.5	11.8
Transport	(54.7)	(19.5)	16.6	12.8
Business Svs	3.2	9.4	11.0	11.4
<b>Discretionary</b>	7.8	2.3	10.7	9.5
Automobile	2.6	(3.5)	5.8	6.3
Consumer Durables	(5.4)	5.8	14.2	13.4
Media	(0.5)	9.6	9.7	11.5
Retailing	50.7	14.5	17.1	6.5
Hotels,Restaurants&Leisure	91.5	17.3	21.4	17.3
<b>Staples</b>	2.5	3.0	8.7	7.7
Food & Drug Retailing	5.3	4.1	11.5	7.8
Food Beverage & Tobacco	2.0	2.0	8.5	7.9
Household Products	3.0	5.5	8.0	7.3
<b>Healthcare</b>	3.1	4.3	13.9	10.9
<b>Financials</b>	15.6	5.4	7.9	8.6
Banks	28.5	0.6	4.6	5.9
Diversified Financials	(22.6)	19.7	22.8	24.3
Insurance	13.9	10.5	7.8	5.8
<b>Real Estate</b>	11.0	(2.1)	4.2	6.5
<b>IT</b>	13.9	(4.6)	28.6	15.9
Software and Services	18.5	(0.1)	20.4	14.0
Technology Hardware	(20.8)	11.5	8.5	8.9
Semicon & Semicon Equip	28.0	(12.2)	41.8	19.0
<b>Telecoms</b>	(8.7)	10.6	10.0	8.1
<b>Utilities</b>	0.3	(0.2)	1.0	1.8

Source: IBES, MSCI, Datastream. As at COB 14th Mar, 2024.

Table 19: IBES Consensus EPS Country Forecasts

Country	Index	EPS growth (%change)			
		2023	2024E	2025E	2026E
Austria	ATX	(15.3)	(5.9)	5.1	1.8
Belgium	BEL 20	20.7	(2.2)	11.6	12.9
Denmark	Denmark KFX	(14.4)	26.6	20.9	16.8
Finland	MSCI Finland	(25.1)	4.7	11.3	9.2
France	CAC 40	(2.2)	2.8	9.0	8.3
Germany	DAX	1.6	0.4	11.8	10.6
Greece	MSCI Greece	8.5	0.5	4.4	22.2
Ireland	MSCI Ireland	32.5	(2.2)	2.5	7.2
Italy	MSCI Italy	9.9	0.8	3.0	2.5
Netherlands	AEX	(0.9)	(0.5)	13.2	11.7
Norway	MSCI Norway	(40.1)	3.8	6.5	3.1
Portugal	MSCI Portugal	21.6	11.4	6.4	7.9
Spain	IBEX 35	8.3	1.1	4.4	5.4
Sweden	OMX	31.6	0.4	8.3	7.1
Switzerland	SMI	(4.2)	9.4	13.8	10.0
United Kingdom	FTSE 100	(11.2)	1.4	7.9	9.2
EMU	MSCI EMU	4.1	2.8	10.1	8.7
Europe ex UK	MSCI Europe ex UK	0.9	4.1	11.0	9.1
Europe	MSCI Europe	(3.3)	3.4	10.0	9.2
United States	S&P 500	2.2	9.8	13.5	11.7
Japan	Topix	2.9	15.2	8.9	9.3
Emerging Market	MSCI EM	(5.0)	17.3	15.7	12.7
Global	MSCI AC World	0.2	8.9	12.7	11.0

Source: IBES, MSCI, Datastream. As at COB 14th Mar, 2024\*\* Japan refers to the period from March in the year stated to March in the following year – EPS post-goodwill



## Valuations

Table 20: IBES Consensus European Sector Valuations

	P/E			Dividend Yield			EV/EBITDA			Price to Book		
	2024e	2025e	2026e	2024e	2025e	2026e	2024e	2025e	2026e	2024e	2025e	2026e
<b>Europe</b>	<b>14.1</b>	<b>12.8</b>	<b>11.8</b>	<b>3.4%</b>	<b>3.6%</b>	<b>3.8%</b>	<b>8.1</b>	<b>7.5</b>	<b>7.0</b>	<b>1.9</b>	<b>1.8</b>	<b>1.7</b>
<b>Energy</b>	<b>7.6</b>	<b>7.2</b>	<b>6.7</b>	<b>5.6%</b>	<b>5.5%</b>	<b>5.7%</b>	<b>3.3</b>	<b>3.3</b>	<b>3.2</b>	<b>1.2</b>	<b>1.1</b>	<b>1.0</b>
<b>Materials</b>	<b>15.6</b>	<b>14.0</b>	<b>13.2</b>	<b>3.3%</b>	<b>3.5%</b>	<b>3.7%</b>	<b>7.4</b>	<b>6.7</b>	<b>6.4</b>	<b>1.7</b>	<b>1.6</b>	<b>1.5</b>
Chemicals	23.9	20.2	18.0	2.7%	2.9%	3.1%	11.3	10.1	9.4	2.4	2.3	2.2
Construction Materials	13.9	12.7	11.7	2.8%	2.9%	3.1%	7.4	7.0	6.5	1.7	1.6	1.5
Metals & Mining	9.7	9.4	9.3	4.4%	4.6%	5.0%	4.7	4.2	4.2	1.1	1.1	1.0
<b>Industrials</b>	<b>19.6</b>	<b>17.3</b>	<b>15.4</b>	<b>2.4%</b>	<b>2.6%</b>	<b>2.8%</b>	<b>10.1</b>	<b>9.0</b>	<b>8.3</b>	<b>3.3</b>	<b>3.1</b>	<b>2.9</b>
Capital Goods	19.6	17.3	15.5	2.2%	2.5%	2.7%	10.4	9.3	8.5	3.5	3.2	3.0
Transport	16.3	14.0	12.4	3.6%	3.7%	3.7%	6.9	6.5	6.1	1.6	1.5	1.5
Business Svs	21.9	19.8	17.7	2.4%	2.6%	2.7%	13.1	11.9	11.1	6.1	5.6	5.0
<b>Discretionary</b>	<b>14.0</b>	<b>12.6</b>	<b>11.8</b>	<b>2.6%</b>	<b>2.9%</b>	<b>3.0%</b>	<b>5.5</b>	<b>5.1</b>	<b>4.7</b>	<b>2.0</b>	<b>1.8</b>	<b>1.8</b>
Automobile	6.4	6.0	5.9	4.9%	5.3%	5.3%	1.8	1.7	1.7	0.8	0.7	0.7
Consumer Durables	25.7	22.5	19.8	1.7%	1.9%	2.1%	14.4	13.1	11.7	4.6	4.1	3.7
Media & Entertainment	16.7	15.2	13.3	2.3%	2.5%	2.9%	11.1	9.6	8.9	1.9	1.6	2.1
Retailing	14.9	12.8	12.0	2.5%	2.7%	3.0%	10.1	9.2	8.0	2.9	2.7	2.2
Hotels, Restaurants & Leisure	23.8	19.6	16.7	2.1%	2.4%	2.8%	12.4	10.6	9.7	4.2	3.8	3.5
<b>Staples</b>	<b>17.1</b>	<b>15.7</b>	<b>14.6</b>	<b>3.1%</b>	<b>3.3%</b>	<b>3.6%</b>	<b>10.8</b>	<b>10.1</b>	<b>9.3</b>	<b>2.9</b>	<b>2.7</b>	<b>2.6</b>
Food & Drug Retailing	11.9	10.7	9.9	4.1%	4.5%	4.8%	6.0	5.6	5.4	1.5	1.5	1.4
Food Beverage & Tobacco	16.7	15.3	14.2	3.5%	3.7%	4.0%	10.6	9.9	9.1	2.6	2.5	2.3
Household Products	20.2	18.7	17.4	2.4%	2.5%	2.7%	14.0	13.0	12.6	4.3	4.1	4.1
<b>Healthcare</b>	<b>18.1</b>	<b>15.9</b>	<b>14.3</b>	<b>2.3%</b>	<b>2.5%</b>	<b>2.8%</b>	<b>12.6</b>	<b>11.1</b>	<b>10.2</b>	<b>3.5</b>	<b>3.2</b>	<b>3.0</b>
<b>Financials</b>	<b>9.0</b>	<b>8.4</b>	<b>7.7</b>	<b>5.6%</b>	<b>5.7%</b>	<b>6.2%</b>	-	-	-	<b>1.1</b>	<b>1.0</b>	<b>0.9</b>
Banks	6.8	6.5	6.2	7.5%	7.5%	8.0%	-	-	-	0.8	0.7	0.7
Diversified Financials	15.1	12.3	10.0	2.4%	2.6%	2.9%	-	-	-	1.4	1.5	1.4
Insurance	10.9	10.1	9.5	5.4%	5.8%	6.2%	-	-	-	1.7	1.6	1.5
<b>Real Estate</b>	<b>13.9</b>	<b>13.3</b>	<b>12.5</b>	<b>4.2%</b>	<b>4.5%</b>	<b>4.8%</b>	-	-	-	<b>0.8</b>	<b>0.8</b>	<b>0.8</b>
<b>IT</b>	<b>30.3</b>	<b>23.6</b>	<b>20.4</b>	<b>1.1%</b>	<b>1.3%</b>	<b>1.4%</b>	<b>18.9</b>	<b>15.0</b>	<b>12.9</b>	<b>5.1</b>	<b>4.6</b>	<b>4.1</b>
Software and Services	31.1	25.8	22.7	1.2%	1.4%	1.5%	20.0	16.3	14.3	4.6	4.3	3.8
Technology Hardware	15.8	14.6	13.4	2.6%	2.6%	2.9%	9.2	8.3	7.1	1.9	1.8	1.7
Semicon & Semicon Equip	35.4	25.0	21.0	0.8%	1.0%	1.1%	22.5	16.5	14.0	8.4	7.1	6.0
<b>Communication Services</b>	<b>13.9</b>	<b>12.6</b>	<b>11.6</b>	<b>4.3%</b>	<b>4.5%</b>	<b>4.8%</b>	<b>6.5</b>	<b>6.1</b>	<b>5.7</b>	<b>1.4</b>	<b>1.3</b>	<b>1.3</b>
<b>Utilities</b>	<b>11.9</b>	<b>11.8</b>	<b>11.6</b>	<b>5.4%</b>	<b>5.6%</b>	<b>5.6%</b>	<b>7.8</b>	<b>8.0</b>	<b>8.2</b>	<b>1.5</b>	<b>1.4</b>	<b>1.4</b>

Source: IBES, MSCI, Datastream. As at COB 14th Mar, 2024.

Table 21: IBES Consensus P/E and 12-Month Forward Dividend Yields — Country Forecasts

Country	Index	P/E				Dividend Yield
		12mth Fwd	2024E	2025E	2026E	12mth Fwd
Austria	ATX	7.4	7.5	7.1	6.8	6.2%
Belgium	BEL 20	15.2	15.6	14.0	12.1	3.1%
Denmark	Denmark KFX	28.7	30.3	25.0	21.4	1.6%
Finland	MSCI Finland	14.2	14.6	13.1	12.0	4.6%
France	CAC 40	13.4	13.7	12.6	11.6	3.2%
Germany	DAX	12.2	12.6	11.3	10.4	3.4%
Greece	MSCI Greece	29.4	29.8	28.5	20.3	1.7%
Ireland	MSCI Ireland	10.9	11.0	10.7	10.0	3.6%
Italy	MSCI Italy	9.0	9.1	8.8	8.6	5.5%
Netherlands	AEX	15.0	15.4	13.6	12.4	2.5%
Norway	MSCI Norway	10.4	10.6	9.9	9.6	6.7%
Portugal	MSCI Portugal	13.5	13.7	12.9	11.9	4.2%
Spain	IBEX 35	10.7	10.9	10.4	9.9	4.9%
Sweden	OMX	15.6	15.9	14.7	13.8	3.7%
Switzerland	SMI	17.3	17.9	15.7	14.3	3.3%
United Kingdom	FTSE 100	11.0	11.2	10.4	9.5	4.2%
EMU	MSCI EMU	13.3	13.6	12.4	11.4	3.4%
Europe ex UK	MSCI Europe ex UK	14.8	15.2	13.7	12.6	3.2%
<b>Europe</b>	<b>MSCI Europe</b>	<b>13.8</b>	<b>14.1</b>	<b>12.8</b>	<b>11.8</b>	<b>3.4%</b>
United States	S&P 500	20.7	21.6	19.0	17.0	1.5%
Japan	Topix	14.8	16.1	14.8	13.6	2.2%
Emerging Market	MSCI EM	11.9	12.3	10.9	9.6	3.0%
Global	MSCI AC World	17.4	18.0	16.2	14.6	2.1%

Source: IBES, MSCI, Datastream. As at COB 14th Mar, 2024; \*\* Japan refers to the period from March in the year stated to March in the following year – P/E post goodwill.

## Economic, Interest Rate and Exchange Rate Outlook

Table 22: Economic Outlook in Summary

	Real GDP			Real GDP						Consumer prices			
	% oya			% over previous period, saar						% oya			
	2023E	2024E	2025E	3Q23	4Q23	1Q24E	2Q24E	3Q24E	4Q24E	3Q23	1Q24E	3Q24E	1Q25E
United States	2.5	2.3	1.6	4.9	3.2	2.3	1.5	0.7	0.7	3.6	3.1	2.9	2.5
Eurozone	0.5	0.4	1.0	-0.2	-0.2	0.5	0.7	0.7	0.7	5.0	2.6	2.2	1.9
United Kingdom	0.1	0.0	0.1	-0.5	-1.4	1.0	0.8	0.0	-0.5	6.7	3.6	1.7	2.3
Japan	1.9	0.5	0.8	-3.3	-0.4	1.0	1.7	1.0	0.8	3.1	2.8	3.6	2.8
Emerging markets	4.2	3.9	3.6	5.8	3.9	4.2	3.6	3.7	3.6	3.8	3.8	3.5	3.5
Global	2.7	2.4	2.3	3.6	2.5	2.6	2.2	2.0	2.0	4.0	3.3	3.0	2.8

Source: J.P. Morgan economic research J.P. Morgan estimates, as of COB 15th Mar, 2024

Table 23: Official Rates Outlook

	Official interest rate	Current	Last change (bp)	Forecast next change (bp)	Forecast for			
					Mar 24	Jun 24	Sep 24	Dec 24
					United States	Federal funds rate	5.50	26 Jul 23 (+25bp)
Eurozone	Depo rate	4.00	14 Sep 23 (+25bp)	Jun 24 (-25bp)	4.00	3.75	3.50	3.00
United Kingdom	Bank Rate	5.25	03 Aug 23 (+25bp)	Aug 24 (-25bp)	5.25	5.25	5.00	4.50
Japan	Pol rate IOER	-0.10	Jan 16 (-20bp)	3Q24 (+10bp)	-0.10	-0.10	0.00	0.25

Source: J.P. Morgan estimates, Datastream, as of COB 15th Mar, 2024

Table 24: 10-Year Government Bond Yield Forecasts

10 Yr Govt BY	18-Mar-24	Forecast for end of			
		Jun 24	Sep 24	Dec 24	Mar 25
US	4.31	4.15	4.05	4.00	3.90
Euro Area	2.44	2.20	2.05	1.90	1.80
United Kingdom	4.10	4.05	3.95	3.80	3.65
Japan	0.79	0.75	0.85	1.05	1.05

Source: J.P. Morgan estimates, Datastream, forecasts as of COB 15th Mar, 2024

Table 25: Exchange Rate Forecasts vs. US Dollar

Exchange rates vs US\$	15-Mar-24	Forecast for end of			
		Jun 24	Sep 24	Dec 24	Mar 25
EUR	1.09	1.05	1.05	1.09	1.12
GBP	1.27	1.22	1.22	1.25	1.29
CHF	0.88	0.92	0.91	0.89	0.87
JPY	149	148	146	144	142
DXY	103.4	106.3	106.0	102.8	100.2

Source: J.P. Morgan estimates, Datastream, forecasts as of COB 15th Mar, 2024

## Sector, Regional and Asset Class Allocations

Table 26: J.P. Morgan Equity Strategy — European Sector Allocation

	MSCI Europe Weights	Allocation	Deviation	Recommendation
Energy	6.1%	8.0%	1.9%	OW
Materials	7.1%	6.0%	-1.1%	N
	Chemicals			UW
	Construction Materials			N
Industrials				N
	Metals & Mining			N
	15.3%	14.0%	-1.3%	N
Consumer Discretionary				UW
	Capital Goods ex Aerospace & Defence			UW
	Aerospace & Defence			OW
Consumer Staples				N
	Transport			N
	Business Services			N
Consumer Discretionary	9.4%	7.0%	-2.4%	UW
	Automobile			UW
	Consumer Durables			N
Consumer Staples				UW
	Consumer Svcs			UW
	Specialty Retail			UW
Consumer Staples				UW
	Internet Retail			UW
	11.9%	13.0%	1.1%	OW
Healthcare				UW
	Food & Drug Retailing			UW
	Beverages			OW
Financials				OW
	Food & Tobacco			OW
	Household Products			OW
Healthcare	15.5%	18.0%	2.5%	OW
Financials	17.9%	14.0%	-3.9%	UW
	Banks			UW
	Insurance			N
Real Estate	0.8%	2.0%	1.2%	OW
Information Technology	7.2%	7.0%	-0.2%	N
	Software and Services			N
	Technology Hardware			N
Communication Services				UW
	Semicon & Semicon Equip			UW
	4.5%	5.0%	0.5%	OW
Utilities				OW
	Telecommunication Services			N
	Media			N
Utilities	4.3%	6.0%	1.7%	OW
	100.0%	100.0%	0.0%	Balanced

Source: MSCI, Datastream, J.P. Morgan.

Table 27: J.P. Morgan Equity Strategy — Global Regional Allocation

	MSCI Weight	Allocation	Deviation	Recommendation
EM	10.0%	10.0%	0.0%	Neutral
DM	90.0%	90.0%	0.0%	Neutral
US	70.9%	68.0%	-2.9%	Neutral
Japan	6.2%	8.0%	1.8%	Overweight
Eurozone	8.6%	8.0%	-0.6%	Neutral
UK	3.8%	6.0%	2.2%	Overweight
Others*	10.5%	10.0%	-0.5%	Neutral
	100.0%	100.0%	0.0%	Balanced

Source: MSCI, J.P. Morgan \*Other includes Denmark, Switzerland, Australia, Canada, Hong Kong SAR, Sweden, Singapore, New Zealand, Israel and Norway

Table 28: J.P. Morgan Equity Strategy — European Regional Allocation

	MSCI Weight	Allocation	Deviation	Recommendation
Eurozone	51.0%	48.0%	-3.0%	Neutral
United Kingdom	22.6%	25.0%	2.4%	Overweight
Others**	26.5%	27.0%	0.5%	Overweight
	100.0%	100.0%		Balanced

Source: MSCI, J.P. Morgan \*\*Other includes Denmark, Switzerland, Sweden and Norway

Table 29: J.P. Morgan Equity Strategy — Asset Class Allocation

	Benchmark weighting	Allocation	Deviation	Recommendation
Equities	60%	55%	-5%	Underweight
Bonds	30%	35%	5%	Overweight
Cash	10%	10%	0%	Neutral
	100%	100%	0%	Balanced

Source: MSCI, J.P. Morgan



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