

## Equity Strategy

### Q3 Earnings Preview - earnings downgrades have been significant

- Q3 reporting season is heating up. Weekly **sellside EPS revisions in both US and in Eurozone are negative again**, and appear to be worsening - top chart. In general, the downgrades are concentrated in commodities and in Cyclical sectors such as Industrials and Discretionary, with the exception of Financials, while Defensive sectors such as Utilities and Real Estate are holding up better.
- Given the persistent downgrades, **the hurdle rate is lower**, with S&P500 Q3 yoy% projection down to 4%, from 8% a few months back. There is not much spread between Cyclical and Defensive expectations, both of which are around 0-4% yoy rate. Mag-7 forecast is for 17% yoy growth, half of the 36% delivered in Q2 for the group. Ex Mag-7, the Q3 projection is for only 1% EPS growth, but the Mag-7 vs rest of market earnings delivery differential has been narrowing in past quarters. The question is whether the expectations are low enough entering the season, especially given that markets are hovering near highs, and positioning is elevated.
- **Global composite PMI lost steam in Q3**, after 3 quarters of an acceleration. Both manufacturing and services activity is more mixed, with new orders/inventories ratio falling sharply, and China has softened further in Q3. Given this backdrop, the reduction in the hurdle rate that took place over the past weeks might not necessarily mean we get a positive reaction to results.
- **Topline growth is likely to keep decelerating**. Brent is typically strongly positively correlated with sales growth - bottom chart, and is pointing to downside. Profit margins at index level are above past averages, in both the US and in Europe. They could stay so, barring some mix deterioration.
- Separately, NFIB uncertainty index is spiking. The question is will companies risk sounding bullish just ahead of the elections? Given that markets were to a good extent driven by multiple rerating, 2024 EPS projections are at a year low in both the US and in Europe, **EPS revisions really need to turn up in order to support P/E multiples**. The P/E vs EPS correlation was historically clearly positive, and the gap is opening up.
- Over 40 US and European companies have warned in the runup to the current reporting season. The average stock reaction on the day is -10% in Europe, and the key reasons behind these include weak demand and macro uncertainty.
- Regionally, US vs Europe PMI spread is increasing again, which correlates with relative EPS delivery. We reiterated our cautious view on Eurozone.
- At sector level, we remain cautious on **chemicals, luxury, industrials, autos, semis and mining**. The current weak earnings revisions picture and the potentially soft reporting season might suggest that the rebound in Cyclical sectors seen in the past 5-6 weeks could lose steam, and that the sector leadership might revert to what transpired in the summer. We would **consider buying Cyclical sectors after Q4 reporting season is done**. Q4 results, in Jan-Feb, are also set to be mixed, and will likely see resets to 2025 consensus expectations, which are too high as it stands. Fed cycle lead-lags would also align with this timing.

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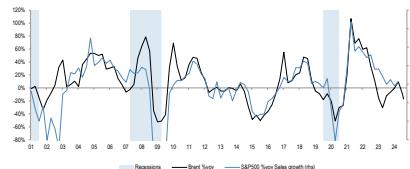
Weekly EPS revisions have turned negative again, in both the US and in Eurozone...



...given the persistent downgrades, the hurdle rate has come down for Q3, suggesting the bar for surprises is lower, which is helpful...



...the risk is that topline keeps decelerating, and could result in renewed earnings downgrades



Source: IBES, Thomson Reuters, Bloomberg Finance L.P.

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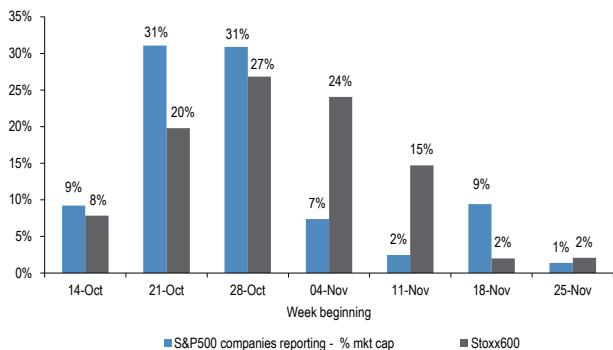
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## Q3 Earnings Preview - earnings downgrades have been significant

Q3 earnings season is heating up

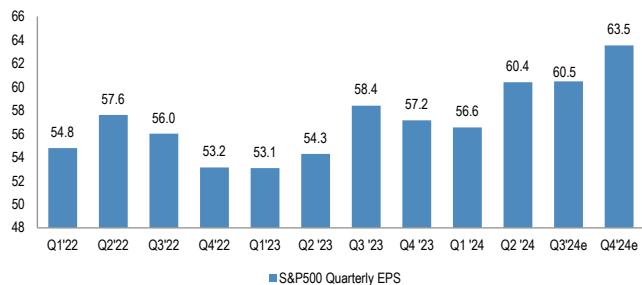
Figure 1: Q3 '24 Earnings calendar



Source: Bloomberg Finance L.P.

We are entering the busiest weeks of Q3 reporting season. Nearly 60% of S&P500 market cap is scheduled to report in the coming two weeks, while in Europe around 50% are expected to release earnings over the same period.

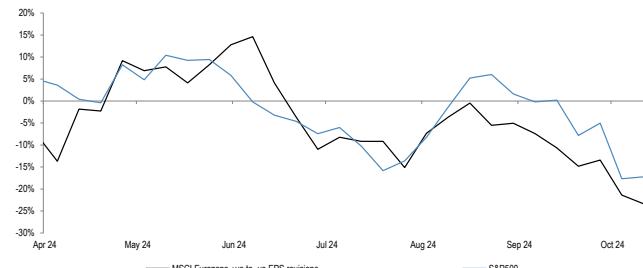
Figure 2: S&P500 Quarterly EPS projections



Source: Thomson Reuters

Consensus is not projecting any sequential improvement in earnings this quarter for S&P500, vs Q2.

Figure 3: Weekly EPS revisions for US and Eurozone



Source: IBES

EPS revisions have turned negative again in both US and Eurozone.

Table 1: Change in MSCI Eurozone sectors' 2024e EPS since the peak in June

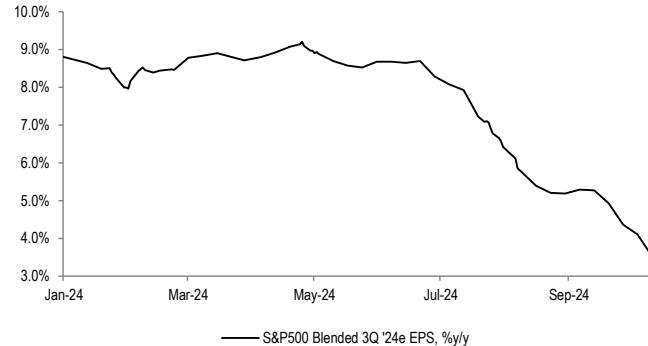
2024 EPS	Latest	As of 7th June	Change
MSCI Eurozone	20.7	21.5	-4%
Energy	22.8	25.6	-11%
Materials	14.5	16.0	-10%
Industrials	25.1	25.8	-3%
Discretionary	16.4	19.6	-16%
Staples	11.3	11.5	-2%
Healthcare	12.6	12.6	0%
Financials	8.3	8.2	2%
IT	7.9	8.1	-2%
Telecoms	3.6	3.6	-1%
Utilities	10.9	10.5	4%
Real Estate	44.1	43.7	1%

Source: IBES

The bulk of the recent earnings downgrades can be attributed to commodity and consumer sectors. Only Financials among Cyclical are in the green. Defensive sectors like Utilities and Real Estate are holding up better.

Given the persistent downgrades, the hurdle rate has come down

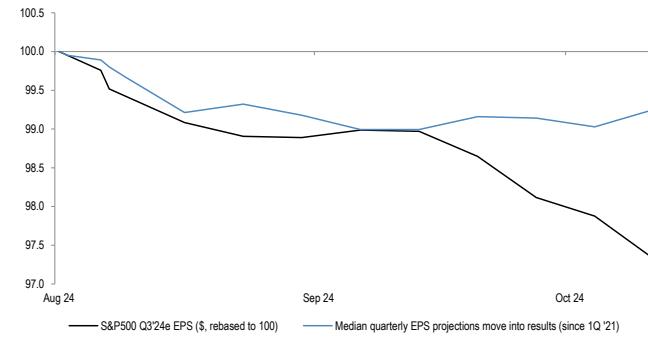
Figure 4: S&P500 Blended 3Q '24e EPS, %y/y



Source: Thomson Reuters

On the back of continue downgrades, Q3 EPS growth projections for S&P500 have been meaningfully downgraded in the last few months, from 8% y/y to 4% y/y growth rate currently.

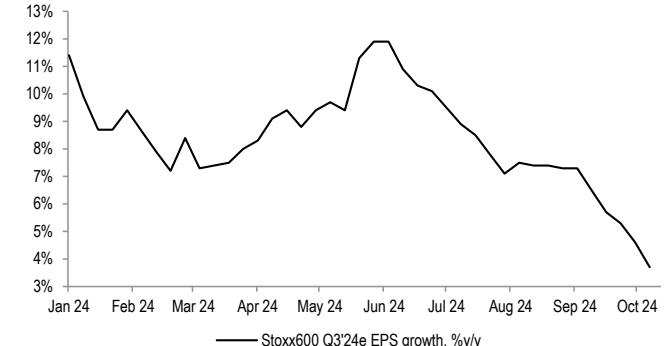
Figure 5: Quarterly EPS projection move into results - Current vs Median



Source: Thomson Reuters

The recent downgrades to EPS expectations are more aggressive than what is typically seen in the runup to past reporting seasons.

Figure 6: Stoxx600 3Q '24e EPS growth, %y/y



Source: Thomson Reuters

The hurdle rate is even lower for Europe, where Q3 EPS growth projections are at -2% y/y, down from 4% a few months ago.

Table 2: Q3 '24e EPS Growth projections for key regions - sector breakdown

	Q3 '24e EPS growth, %y/y			
	US	Europe	Eurozone	Japan
Energy	-24%	-33%	-28%	-30%
Materials	-5%	29%	34%	8%
Industrials	0%	10%	-1%	13%
Discretionary	4%	-28%	-31%	13%
Staples	-1%	-2%	0%	-2%
Financials	1%	12%	20%	13%
Health Care	10%	13%	5%	15%
IT	14%	-6%	-13%	17%
Com. Services	11%	-2%	-2%	-6%
Utilities	4%	-20%	-19%	-54%
Real Estate	6%	16%	2%	-8%
Market	4%	-2%	-2%	3%
Market Ex-Financials	5%	-8%	-14%	2%
Market Ex-Energy	6%	4%	2%	4%
Cyclicals	8%	-5%	-13%	13%
Defensives	7%	3%	-6%	-16%
Value	-6%	-2%	7%	6%
Growth	10%	8%	-2%	10%

Source: IBES, J.P.Morgan

Energy and Autos are weighing on overall growth in Europe. In the US, Cyclicals vs Defensives spread is small.

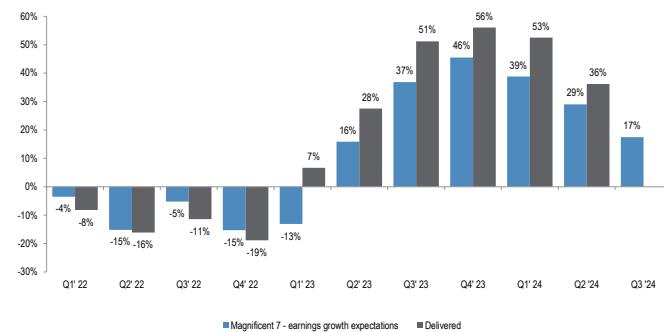
Table 3: Q3 '24e Median EPS growth projections

	Q3 '24e Median EPS growth, %/y/y			
	US	Europe	Eurozone	Japan
Energy	-16%	-26%	-29%	-15%
Materials	4%	7%	4%	20%
Industrials	3%	4%	0%	1%
Discretionary	0%	6%	1%	6%
Staples	1%	0%	-7%	0%
Financials	5%	5%	11%	14%
Health Care	1%	5%	7%	-1%
IT	5%	1%	-5%	13%
Com. Services	0%	5%	8%	1%
Utilities	6%	-18%	-22%	-45%
Real Estate	1%	13%	8%	0%
Market	3%	3%	3%	4%
Cyclicals	3%	4%	0%	7%
Defensives	2%	1%	3%	-2%

Source: IBES, J.P.Morgan

If we look at median earnings growth projections, they are low single digit in all regions, without much spread between Cyclicals' and Defensives' earnings growth expectations.

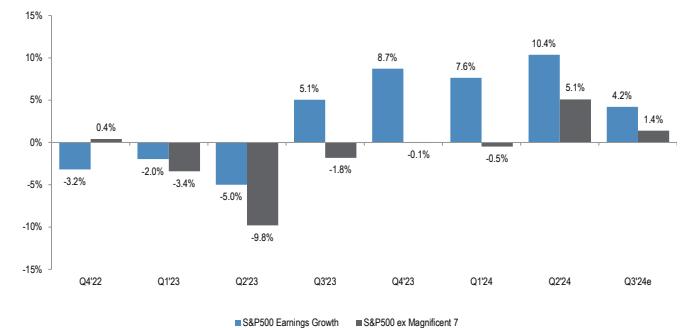
Figure 7: Magnificent 7: earnings growth expectations vs delivered



Source: Bloomberg Finance L.P.

The Mag-7 group has been a significant driver of S&P500 earnings in the past year, and is slowing. Their earnings are expected to grow by 17% y/y this quarter, half of what was delivered in Q2, and a third of Q4 '23 delivery.

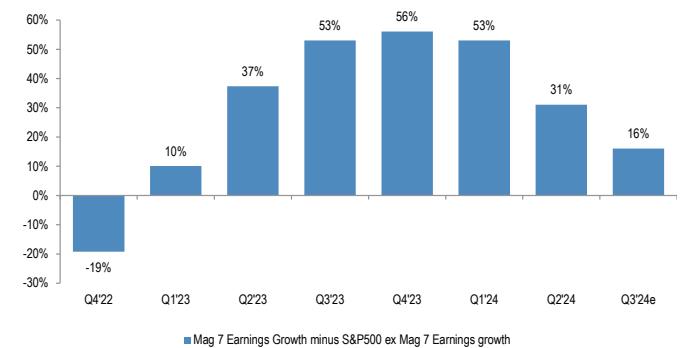
Figure 8: S&P500 vs S&P500 ex Mag 7 earnings growth



Source: Bloomberg Finance L.P.

Ex Mag-7, S&P500 EPS growth projection stands at 1.4%, positive, but a deceleration from 5% rate seen in Q2.

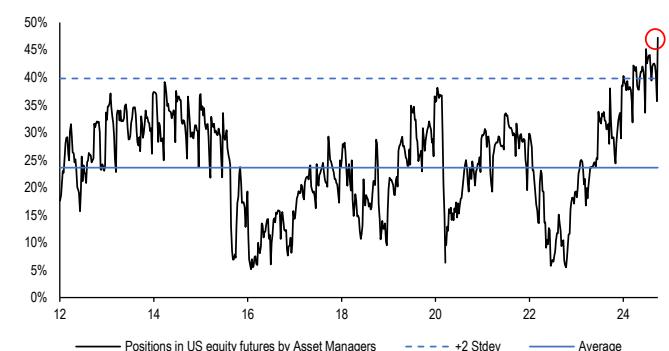
Figure 9: Mag-7 Earnings Growth minus S&P500 ex Mag-7 Earnings growth



Source: Bloomberg Finance L.P.

The differential between Mag-7 and the rest of S&P500 earnings growth is likely to continue narrowing.

Figure 10: Positions in US Equity futures by Asset Managers and Leveraged Funds



Source: J.P.Morgan Flows & Liquidity team

The question is whether the hurdle rate is low enough, given that the markets are hovering near the highs, and given the stretched investor positioning, as per above chart.

Activity in Q3 was mixed, with global PMIs moving lower

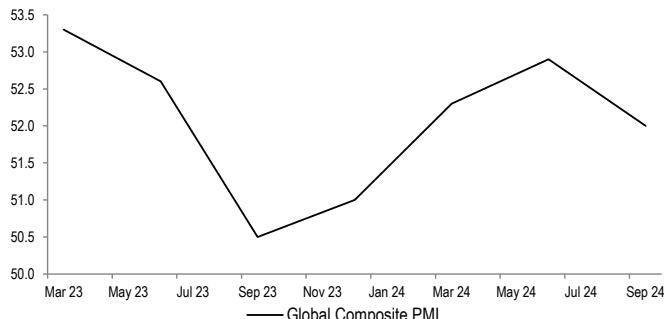
Table 4: Key macro indicators

	1Q '23	2Q '23	3Q '23	4Q '23	1Q '24	2Q '24	3Q '24
<b>Real GDP, % yoy</b>							
US	2.3%	2.8%	3.2%	3.2%	2.9%	3.0%	2.6%
Euro Area	1.3%	0.5%	0.0%	0.2%	0.5%	0.6%	0.8%
Japan	2.5%	2.0%	1.3%	0.9%	-1.0%	-0.9%	0.7%
EM	3.5%	4.5%	4.3%	4.7%	4.5%	4.4%	3.7%
<b>IP, %yoy</b>							
US	-0.1%	-0.7%	-0.8%	-0.4%	-0.7%	-0.3%	-0.2%
Euro Area	0.8%	1.1%	4.6%	3.5%	4.7%	3.4%	1.5%
Japan	-1.8%	0.8%	-3.6%	-0.9%	-4.3%	-2.9%	-1.5%
<b>PMI Composite</b>							
US	49.7	53.6	50.8	50.8	52.2	53.5	54.3
Euro Area	52.0	52.3	47.5	47.2	49.1	51.6	50.3
Japan	51.6	53.1	52.3	50.0	51.3	51.5	52.5
EM	53.5	54.6	52.5	52.1	53.5	53.7	51.9
German IFO	92.9	91.4	86.1	85.6	85.4	88.7	84.8
<b>CPI, %yoy</b>							
US	5.7%	4.0%	3.6%	3.2%	3.2%	3.2%	2.6%
Euro Area	8.0%	6.2%	4.8%	2.7%	2.6%	2.5%	2.1%
Japan	3.6%	3.3%	3.2%	2.9%	2.6%	2.7%	2.9%
EM	5.4%	3.5%	3.8%	3.7%	3.7%	4.0%	3.6%
<b>Consumer Sentiment</b>							
US	64.6	62.3	69.6	64.9	78.4	71.5	68.1
Euro Area	-19.6	-17.0	-16.3	-16.7	-15.5	-14.3	-13.1
Japan	31.7	35.6	35.7	35.9	38.1	36.9	36.6
<b>Unemployment rate, %</b>							
US	3.5	3.6	3.7	3.8	3.8	4.0	4.2
Euro Area	6.6	6.5	6.6	6.5	6.5	6.5	6.4
Japan	2.6	2.6	2.6	2.5	2.5	2.6	2.6

Source: J.P.Morgan, Bloomberg Finance L.P., S&P Global

The clear improvement in activity dataflow that was seen in Q2 globally has stalled in Q3, the dataflow has been more mixed of late.

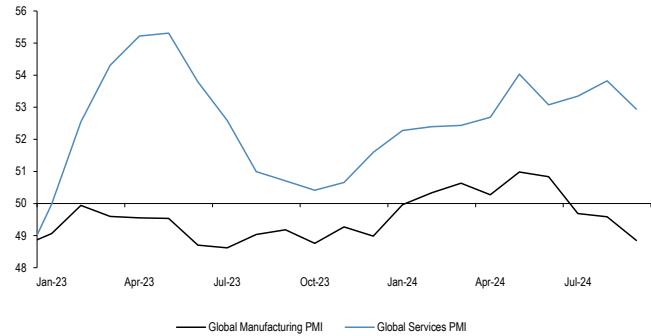
Figure 11: Global Composite PMI



Source: Bloomberg Finance L.P.

Global PMI slowed, after accelerating for 3 quarters.

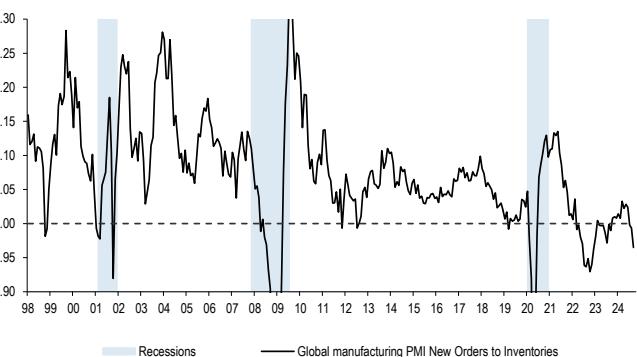
Figure 12: Global Manufacturing and Services PMI



Source: J.P. Morgan

Services PMI has held up better than manufacturing over the last year, but has also ticked down in the recent print.

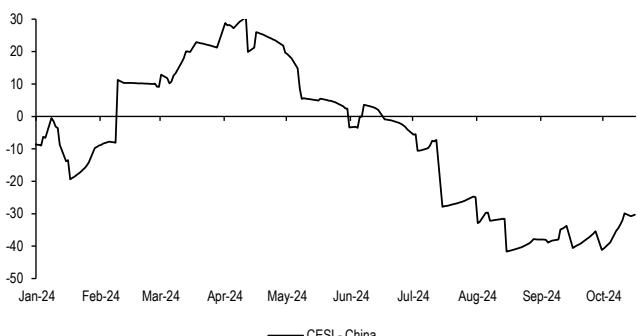
Figure 13: Global manufacturing PMI New Orders to Inventories ratio



Source: S&P Global

Lead indicators like the global manufacturing new orders to inventories ratio keep weakening.

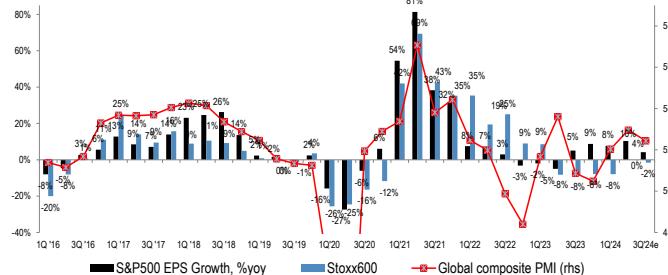
Figure 14: CESI - China



Source: Bloomberg Finance L.P.

China activity has been particularly soft up to and including Q3.

**Figure 15: S&P500 and Stoxx600 EPS growth vs Global Composite PMI**



Source: Bloomberg Finance L.P.

Given the sequentially softer PMI trends, it is right to expect muted earnings delivery, in our view.

### Topline growth is likely to keep decelerating

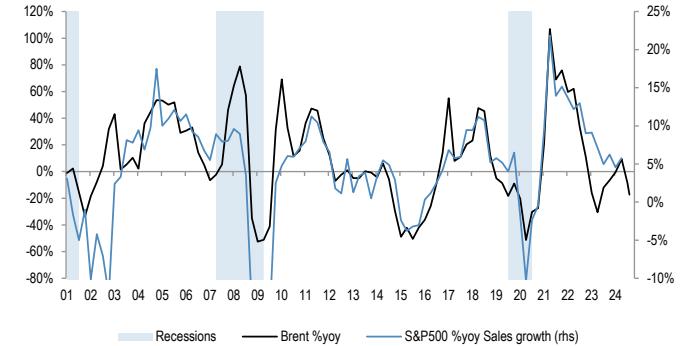
**Table 5: Q3 '24e Sales Growth for key regions**

	Q3 '24e Sales growth, %/y			
	US	Europe	Eurozone	Japan
Energy	-5%	-14%	-5%	4%
Materials	0%	-2%	-3%	4%
Industrials	-1%	3%	2%	5%
Discretionary	5%	-2%	-2%	3%
Staples	2%	0%	0%	7%
Financials	2%	3%	4%	-7%
Health Care	7%	6%	3%	5%
IT	12%	2%	3%	5%
Com. Services	8%	-1%	-2%	3%
Utilities	6%	2%	-3%	-5%
Real Estate	6%	8%	7%	2%
<b>Market</b>	<b>4%</b>	<b>-1%</b>	<b>0%</b>	<b>4%</b>
<b>Market Ex-Financials</b>	<b>4%</b>	<b>-2%</b>	<b>-1%</b>	<b>4%</b>
<b>Market Ex-Energy</b>	<b>5%</b>	<b>1%</b>	<b>0%</b>	<b>4%</b>
Cyclicals	5%	0%	-1%	4%
Defensives	6%	2%	-1%	3%
Value	-1%	-6%	1%	-1%
Growth	7%	3%	2%	6%

Source: IBES, J.P.Morgan

On topline, Q3 revenue growth expectations stand at +4% y/y in the US, and -1% y/y in Europe, a continued unwinding of the COVID-driven sales growth surge.

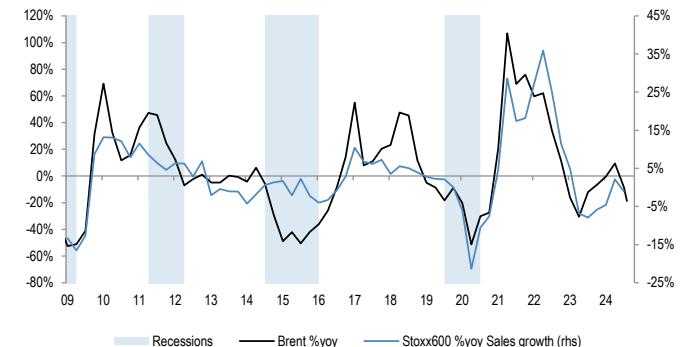
**Figure 16: Brent vs S&P500 Sales growth**



Source: Bloomberg Finance L.P., S&P Global

The chances are that corporate revenues keep decelerating, towards zero. Brent and US Sales growth are usually positively correlated, and continued oil price weakness points to further downside for topline growth.

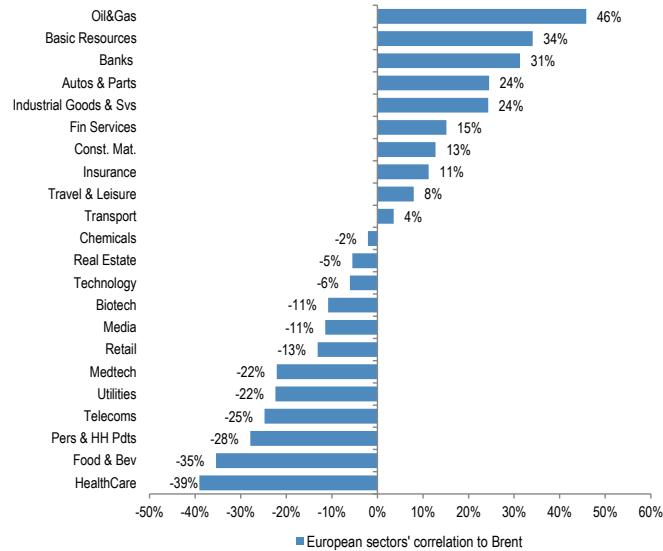
**Figure 17: Brent vs Stoxx600 Sales growth**



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

This is the case in Europe, as well.

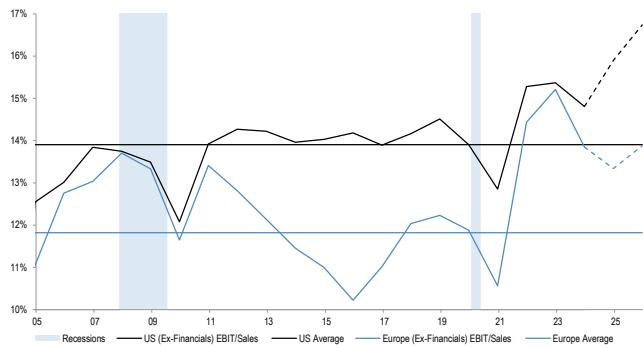
Figure 18: European sectors' correlation to Brent



Source: Bloomberg Finance L.P. >

Other than Energy, Cyclical sectors tend to display the highest positive correlation to oil price, and could see a further hit to their earnings from the falling Brent price.

Figure 19: US and European EBIT margins, with consensus projections

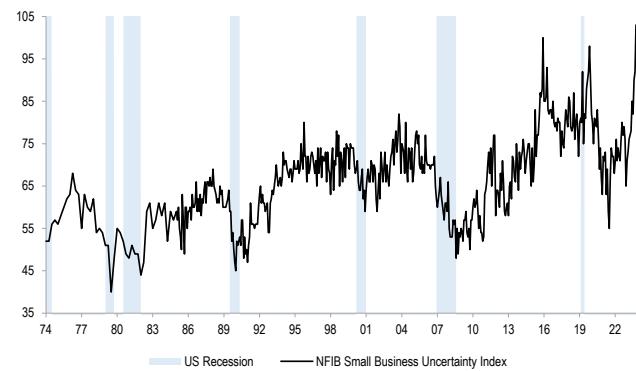


Source: IBES

Profit margins are above historical averages in both the US and Europe, and are expected by consensus to pick up further. While that might be too optimistic, margins could maintain their current levels.

**Will companies dare to sound optimistic on outlook ahead of the US elections?**

Figure 20: NFIB Small Business Uncertainty Index



Source: Bloomberg Finance L.P.

Small business owners are feeling more uncertain than ever, with election risks around the corner - the small business uncertainty component of the NFIB survey reached its highest recorded level in September. Given this, we do not think corporates are likely to sound very optimistic on their earnings calls.

**Earnings improvement will be needed to justify multiple expansion**

Table 6: Key regions - Current vs Jan'24 12m Fwd. P/E

Key regions	Current PE	Jan'24 PE	% change
UK	11.9	10.8	11%
China	10.1	9.1	11%
World	19.3	17.6	10%
US	22.1	20.1	10%
Europe	13.7	13.0	5%
Eurozone	13.0	12.4	5%
EM	12.2	11.9	2%
Japan	14.3	14.1	1%

Source: IBES

So far this year, equity markets enjoyed P/E rerating.

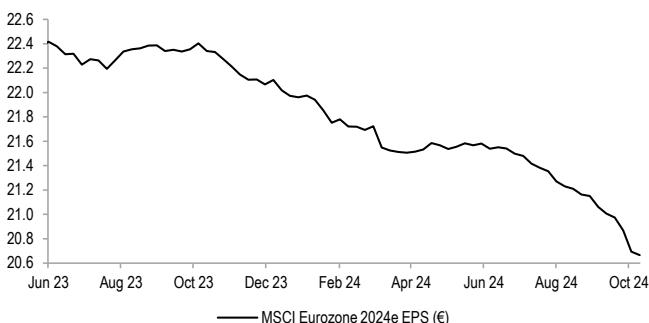
Figure 21: S&P500 2024e EPS



Source: IBES

2024 earnings estimates have been consistently downgraded this year in the US.

Figure 22: MSCI Eurozone 2024e EPS



Source: IBES

The fall is even more stark in Eurozone.

Figure 23: MSCI World 12m Fwd PE and EPS Revisions



Source: IBES

Historically, P/E has been closely aligned to the trajectory of earnings revisions. A gap has opened up recently, indicating that either earnings need to pickup or multiples need to derate, to return to equilibrium.

A rising number of companies are profit warning

Table 7: recent profit warnings in Europe

Company Name	Ticker	Commentary	Date	1 Day Perf relative to market, %	Sector
MERCEDES-BENZ GROUP AG	MBG GY	Weak sales in key Chinese market	20 Sep	-5.4%	Discretionary
ALTEN SA	ATE FP	Project delays continue in Europe	20 Sep	-2.8%	IT
AURUBIS AG	NDA GR	Weaker price environment	23 Sep	-10.1%	Materials
ALPHAWAVE IP GROUP PLC	AWE LN	Negative impacts due to a merger of two clients in South Korea	23 Sep	-14.1%	IT
HENNES & MAURITZ AB-B SHS	HMB SS	Weak macro-economic environment	26 Sep	-5.9%	Discretionary
IG DESIGN GROUP PLC	IGR LN	Cautious customer orders and credit risk concerns in Americas segment	26 Sep	-25.3%	Discretionary
UBISOFT ENTERTAINMENT	UBI FP	Softer than expected launch for Star Wars Outlaws and lower net bookings	26 Sep	-14.6%	Comm Svcs
FLOWTECH FLUIDPOWER PLC	FLO LN	Delays in large OEM projects	26 Sep	-22.3%	Industrials
FORVIA	FRVIA FP	Market uncertainty and high car inventories	27 Sep	10.6%	Discretionary
STELLANTIS NV	STLA M IM	Rising industry supply and increased China Competition	30 Sep	-13.7%	Discretionary
ASTON MARTIN LAGONDA GLOBAL	AML LN	Supply Chain disruptions and weak demand in China	30 Sep	-23.5%	Discretionary
VOLKSWAGEN AG	VOW GY	Waning demand for cars and challenging market environment	30 Sep	-3.3%	Discretionary
GERRESHEIMER AG	GXI GY	Weaker demand for Tubular Glass business	30 Sep	-17.0%	Health Care
BOUYGUES SA	EN FP	Higher competition and changing customer landscape	03 Oct	-3.8%	Industrials
VISTRY GROUP PLC	VTY LN	Stubbornly high interest rates and construction costs have limited the amount of homes built	08 Oct	-23.0%	Discretionary
SENIOR PLC	SNR LN	Supply chain issues and regulatory disruption have hobbled aircraft delivery at Boeing and Airbus	08 Oct	-11.4%	Industrials
AQUAPORIN A/S	AQP DC	Unexpected change in demand from key customer	09 Oct	-4.7%	Industrials
INDIVIOR PLC	INDV LN	Increasing competition to treat opioid addiction	10 Oct	-18.8%	Health Care
VESTAS WIND SYSTEMS A/S	VWS DC	Competition from China and weaker growth in US/Europe	10 Oct	-3.5%	Industrials
VALMET OYJ	VALM T FH	Services market developed slower in EMEA, China and Asia Pacific	11 Oct	-8.3%	Industrials
BP PLC	BP/ LN	Fall in oil trading and demand	14 Oct	-0.8%	Energy
LVMH MOET HENNESSY LOUIS VUIT	MC FP	Pullback in spending by Chinese consumers	15 Oct	-1.1%	Discretionary
ASML HOLDING NV	ASML NA	Weak demand from chipmakers for its machinery	15 Oct	-14.8%	IT

Company Name	Ticker	Commentary	Date	1Day Perf relative to market, %	Sector
TECAN GROUP AG-REG	TECN SW	Customers with considerable exposure to Chinese market have deferred significant levels of demand into 2025	16 Oct	-14.4%	Health Care
REXEL SA	RXL FP	Difficult macro-economic environment in Germany, Austria and Benelux region	16 Oct	-2.9%	Industrials
UPM-KYMMENE OYJ	UPM FH	Demand for products has been weaker than expected	16 Oct	-3.1%	Materials
NESTLE SA-REG	NESN SW	Consumer demand has weakened	17 Oct	1.5%	Staples
<b>Average</b>				<b>-9.5%</b>	

Source: Bloomberg Finance L.P.

European companies that profit warned over the last month underperformed the market by nearly 10% on average on the day. Broadly, they are citing challenging macro-economic environment and weak demand, particularly from China, as the key reasons for adjusting their profit outlook.

Table 8: recent profit warnings in US

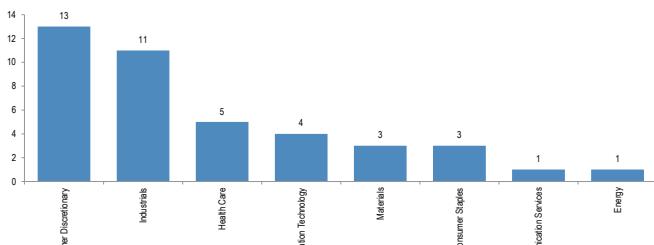
Company Name	Ticker	Commentary	Date	1Day Perf relative to market, %	Sector
FEDEX CORP	FDX US	Weaker than expected demand in US	20 Sep	-15.0%	Industrials
MATERION CORP	MTRN US	Lower than expected incoming order rates for second half	02 Oct	-11.7%	Materials
LAMB WESTON HOLDINGS INC	LW US	Shuttering of factory, and lower volumes	02 Oct	2.6%	Staples
NIKE INC -CL B	NKE US	CEO transition	02 Oct	-6.8%	Discretionary
ALBANY INTL CORP-CL A	AIN US	Increased cost assumptions and impact of suspended production at a key customer	03 Oct	-10.9%	Industrials
LEVI STRAUSS & CO- CLASS A	LEVI US	Weak performance in China business	03 Oct	-7.5%	Discretionary
RIVIAN AUTOMOTIVE INC-A	RIVN US	Production disruption from shortage of critical component	04 Oct	-4.1%	Discretionary
PEPSICO INC	PEP US	Weak demand and push back on higher prices	08 Oct	1.0%	Staples
INMODE LTD	INMD US	Relocation of production outside Israel	10 Oct	7.6%	Health Care
DOMINO'S PIZZA INC	DPZ US	Challenging macro-economic environment	10 Oct	-0.9%	Discretionary
E2OPEN PARENT HOLDINGS INC	ETWO US	Delays in closing large deals	10 Oct	-21.4%	IT
GIBRALTAR INDUSTRIES INC	ROCK US	Trade and regulatory uncertainties	11 Oct	-4.9%	Industrials

Company Name	Ticker	Commentary	Date	1Day Perf relative to market, %	Sector
BOEING CO/ THE	BA US	Warns of deeper Q3 loss as strikes eat into reserves and work stoppage at its main production hub	12 Oct	-2.1%	Industrials
UNITED-HEALTH GROUP INC	UNH US	Higher medical expenses	16 Oct	2.2%	Health Care
<b>Average</b>					<b>-5.1%</b>

Source: Bloomberg Finance L.P.

In the US, the average stock price reaction on the day of profit warnings is -5% relative to the market.

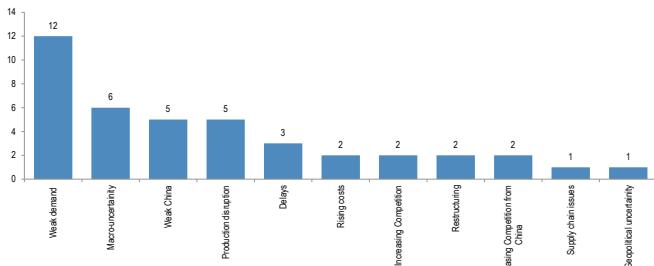
Figure 24: Sector wise breakup for profit warnings



Source: J.P. Morgan.

Consumer stocks are dominating the list of profit warnings so far.

Figure 25: Key reasons for profit warnings

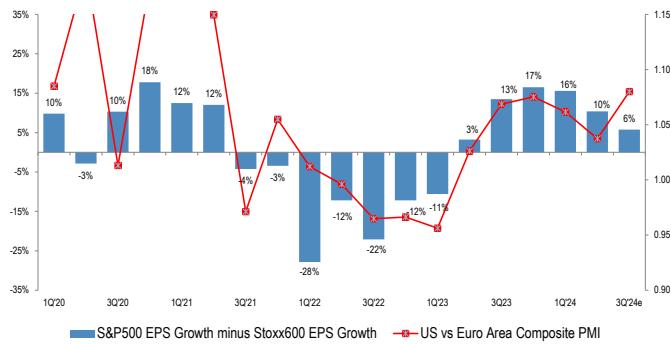


Source: J.P. Morgan.

Majority of stocks have cited weak demand as the reason for lowering guidance.

**Regionally, US vs Europe PMI spread is increasing again**

Figure 26: S&P500 EPS growth minus Stoxx 600 EPS growth and relative PMI



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

The spread between US and European PMIs has improved in Q3, after falling for 2 quarters, implying likely upside to current US vs European EPS estimates.

Figure 27: MSCI Eurozone vs US

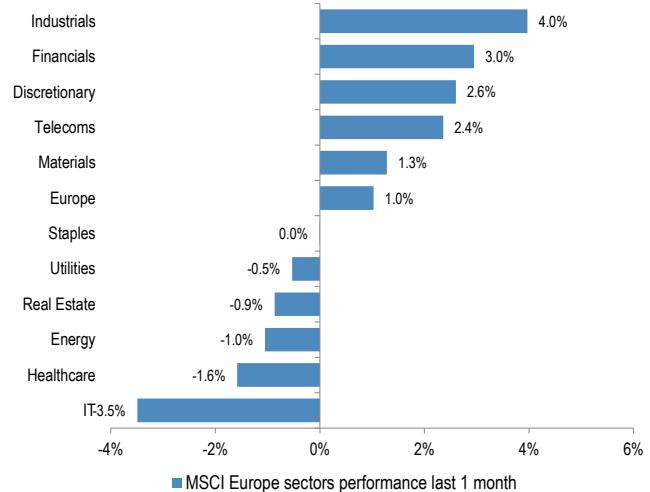


Source: Datastream

Eurozone equities will likely keep lagging the US, in our view, as growth and earnings continue to underwhelm.

**At sector level, we believe the recent Cyclical leadership could fade...**

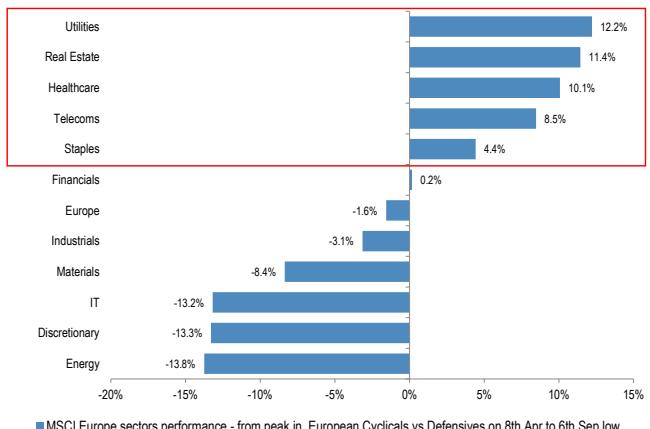
Figure 28: MSCI Europe sectors performance last 1 month



Source: Datastream

Cyclical sectors have performed better in the last weeks, driven by higher yields, China stimulus news and strong labour market data.

Figure 29: MSCI Europe sector performance in spring and summer



■ MSCI Europe sectors performance - from peak in European Cyclicals vs Defensives on 8th Apr to 6th Sep low

Source: Datastream

This follows a very Defensive sector leadership during the summer.

Figure 30: MSCI Europe Autos, Metals & Mining and Luxury relative

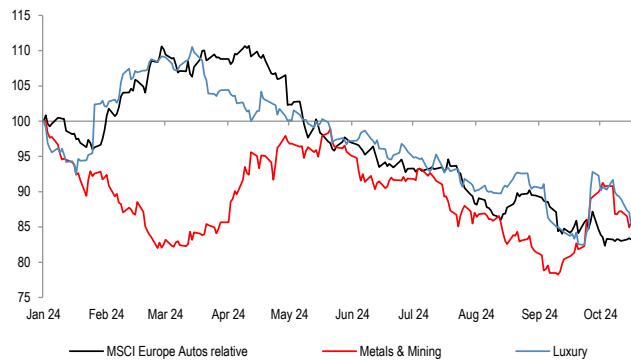


Figure 31: European Chemicals volume and price growth

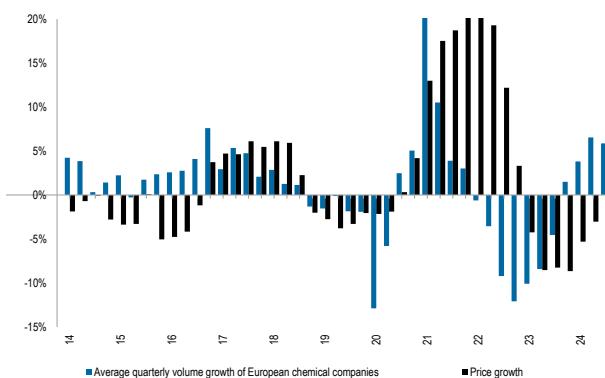
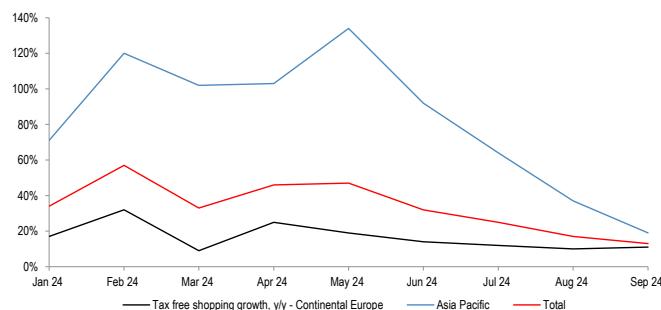


Figure 32: Tax free shopping growth



announcements are unlikely to boost high-income consumer spend in a hurry.

Figure 33: Average discount by vehicle type - China

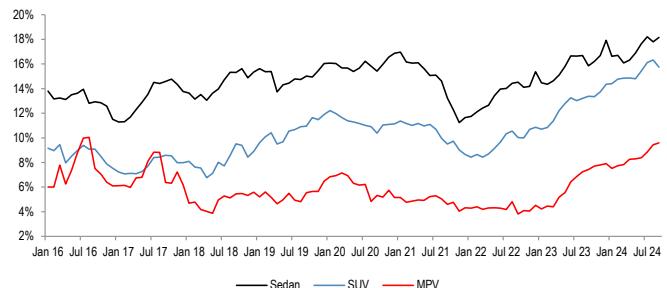
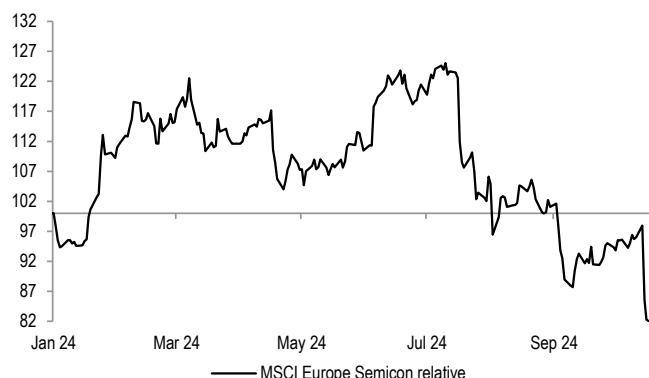


Figure 34: MSCI Europe Semis relative



...Q4 reporting season is also likely to be weak, where corporates will need to adjust lower lofty 2025 projections; After that, there could be an opportunity for Cyclical sectors

Table 9: US and Europe 2024e and 2025e EPS growth

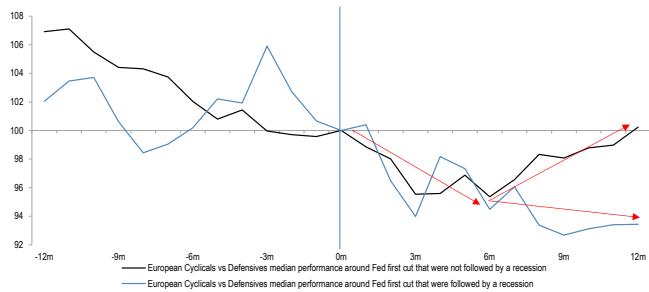
	2024e EPS Growth, %		2025e EPS Growth, %	
	Current	Jan '24	Current	Jan '24
S&P 500	9.5%	10.8%	14.9%	12.8%
Stoxx 600	2.2%	6.0%	9.4%	9.1%

Source: IBES

As the consensus EPS growth expectations for this year came down, the implied growth rate for next year increased. We think that Q4 reporting season will also be mixed, and companies will likely use it to lower 2025 growth projections.

After that, there could be an opportunity to add to Cyclicals.

**Figure 35: European Cyclical vs Defensives performance around Fed first cut**



That would align with Fed framework, where Cyclical start to rally around 6 months post first ease, in the soft landing scenario.

## Appendix

Table 10: Q3 Earnings Preview by Sector analysts

Sector	(+) / (-) Comments
Energy	(+) Macro is set to (continue to) trump micro into 3Q reporting centred on Middle East risk premium, demand resilience and OPEC+ policy into 1 Dec (tapering of voluntary cuts). With oil forward strips remaining in backwardation sector analysts MTM 2025/26 EPS to the \$70 Brent forward O&G scenario analyzed in September (LT \$80 unchanged). EU Oils 2025 FCF yield at that deck is a competitive 10.1% with, importantly, an upside sensitivity of ~200bps per \$10/bbl (13.8% at \$90/bbl). This underpins a fundamental preference for majors which best combine MT leverage and ST resilience - top OWS Shell, Eni, TotalEnergies, OMV. 3Q is characterised by weakened refining and moderated trading; 12M rolling CFFO \$160bn is top quartile vs. history but >35% below the 2022 peak. Amidst recent macro volatility, they expect sharp focus on any early perspectives on 2025+ TSR ahead of FYs.
Chemicals	(-) • The macro environment for industrial chemical companies has remained stubbornly difficult and the key top-down indicators have even worsened materially over 3Q24, meaning that the near-term earnings step-up is likely to remain difficult with more cuts likely especially to 2025 consensus (JPM 2025e EBITDA is 4% below consensus on average). • The timing and magnitude of earnings recovery, which could be substantial, from any material upside in the Chinese macro from the recent/future stimulus actions as well as demand recovery over 2025-26 from the ongoing interest rate cut cycles remains uncertain. • EU chemical stocks valuation, on average, remains at a significant discount to global peers, even on depressed 2024 earnings, and this is prompting a step-up in potentially value-creative portfolio actions.
Metals & Mining	(-) Sector analysts recommended reducing European metals exposure at current levels to mitigate potential trade and tariff-related risks given the mixed near-term risk/reward balance. Similarly, their steel sector outlook remains cautious, with global steel prices likely to remain depressed by ~100Mt of China steel exports. JPM EMEA Metals & Mining proprietary supply and demand forecasts indicate steel oversupply; thus, they expect weak profitability for European steelmakers to persist into 2025. Consequently, they lower our steel price forecasts, driving downgrades to JPM 2025E EBITDA, and they sit ~10% below consensus.
Building Materials	Building Materials - Overall for Q3, sector analysts see limited earnings momentum with risks likely skewed to the downside, driven by adverse weather conditions, and thus they could see some vulnerability on Q3 prints. They think a key focus during the season (beyond near term earnings) will be on preliminary 2025 expectations and if backlog/Management commentary is supportive of positive volume development and thus capacity for the sector to absorb price increases next year. From a stock-level perspective, they continue to favour 1) Saint-Gobain over Sika and 2) Travis Perkins over Howdens, with the latter on Negative Catalyst Watch; and within Heavyside, they are comfortable with the pairing of CRH vs Buzzi, though they think expectations for Heidelberg are rather underwhelming, with +1% LFL EBITDA growth, versus +7% LFL EBIT growth expected at Holcim.
Construction Materials	(+)/(-) Infrastructure - Heading into Q3, they see little risk of disappointment to expectations in the sector, noting performance has lagged the overall market YTD. Although not specific to Q3, they continue to find risk-reward more positive for French stocks, which have been heavily impacted by the French political turmoil and where our sensitivity analysis suggests the market reaction to tax rises has been overdone. In toll roads, into Q3 results, they are most positive on Vinci & Eiffage where they see traffic on French toll roads returning to growth, and expect continued robust momentum in contracting. They expect traffic at Ferrovial's major asset, the 407-ETR, to lag and remain 1% below the 2019 level, but robust trends at the US ML (albeit with continued impact from profit sharing at some assets). They continue to see more risk on traffic expectations in Q4/FY 25 at Fraport and remind that they have recently upgraded ADP to OW and downgraded Aena to N. Lastly on Getlink, it is too early to see an inflection point in performance in Q3, although they reiterate their expectations that anti-social dumping law enforcement should help in the coming months.
Capital Goods	(+)/(-) Top-down data-points, company commentary during the September conference season and catch-up calls all point to a backdrop where the majority of end markets are mostly flat/slow/slowing, an overall lacklustre backdrop and one consistent with the 'two-speed' world sector analysts described last quarter of 'electrification and then everything else'. On electrification, across the full electricity value chain and including datacenters, they expect another strong quarter, even though core construction markets remain mostly soft. Outside of that there seems almost nowhere where Q3 commentary has improved and a number of areas where it has declined; general industrial, consistent with PMIs, and automotive, underlined by a stream of profit warnings, stand-out as incrementally worse or at least worse than earlier expectations. The momentum in oil & gas and associated process markets has not reached the heights we expected; mining is solid enough, but really only flattish at present, while pharma and food & beverage remain mixed. The hopes for an improvement in 2025 - semis, resi construction amongst others - are not yet seeing the inflection. A number of markets seem to be being impacted by a slowing in decision-making, perhaps ahead of the US election. By region, Europe manufacturing PMIs remain weak, worryingly so in Germany, the US ISM remains at a low level and China PMIs are weaker than earlier in the year. In short, a lacklustre backdrop though not one outright 'bad' given they still expect ~3% organic sales growth in the quarter.
Aerospace & Defense	(+)/(-) Civil Aerospace: AIR had weak deliveries in Q3 24 and sector analysts expect a fairly soft quarter. However, the aero engine companies continue to benefit from very strong aftermarket sales (up c20%+ yoy in Q3). Indeed, MTU Aero Engine positively pre-announced its Q3 24 results on Oct 15th. Defence: They expect a fairly undramatic Q3 with companies generally on track to make their FY24 guidance. It is worth remembering that continental European Defence companies on average generate c50% of their FY24 EBITA in Q4 each year, so Q3 is not so important. The outlook for European Defence will be a lot clearer after the US presidential election.
Luxury	(-) Q3 24 reporting season for the luxury industry already started last week, with soft trading updates from LVMH and Ferragamo. These updates failed to reassure investors on growing concerns around slowing Chinese consumers, while confirming that the other nationalities are still yet to inflect back to growth. Overall this early reporting confirmed sector analysts views that luxury fundamentals might remain challenged into year end and 2025, with very limited growth for the sector. Overall, they expect the rest of Q3 24 reporting to further confirm muted trends for the luxury sector, with growth broadly in line with Q2 despite easing comps. They think the main focus of this reporting will be comments from luxury executives regarding China stimulus measures and whether there has been any early evidence of a positive impact on luxury spend specifically. As the consumer environment is turning more volatile, they expect even more polarised performance in the industry with the turnaround stories in particular are likely to remain under most pressure. One of the questions they have received most in recent weeks is whether, following the de-rating, it is now time to step back into the sector. In the context of very muted profit growth, at best, and possibly still not being at the last estimates cut, they see no reason yet to turn more constructive on the sector overall.
Retailing	(+) For calendar Q3, sector analysts expect top-line growth to have been helped by more favourable weather across regions, particularly given generally soft comparatives in Sep. Indeed, several retailers across their coverage have already disclosed very solid Sep trading. More broadly, in Europe across key regions they track, clothing sales averaged +2% yoy in Jul/Aug vs -2% yoy in Q2. Likewise in the UK, clothing retail sales across all data sources they track showed an acceleration in Q3 vs Q2. They would also note that a strong start to Autumn/ Winter selling should be generally supportive for gross margins in the quarter and bring less markdown risk into Q4. The big ticket category has not seen the same acceleration, although has been relatively steady (rather than showing any signs of weakening).

		Into H2, sector analysts expect the focus to be on the balance of volumes recovery versus easing pricing and accelerated promo and marketing, as well as demand risks in US and China (both on volume and pricing), especially across Beauty and Spirits. They expect Staples adj. FY24 EPS growth to be led by Ingredients 17% and Beers 10%, whilst Food/HPC and Soft Drinks to see 7%, and Spirits remaining weak at -7%. Staples has returned to its long-term PE NTM of 19x and premium to the market of 45%, after underperforming the market YTD, which appears oversold and with the potential for bond proxy support from weakening interest rates. Convergence of multiples continues keeping them wary that high valued stocks are at risk of de-rating as top-line growth decelerates. They favour companies with building volumes momentum and cost tailwinds to margin with valuation support - Unilever/ Danone/ Kerry/Symrise/ABI/ Heineken/PUIG/ Beiersdorf all OW. They remain cautious on Spirits amid still deteriorating demand even though we acknowledged of the derating and earnings rebase YTD.
Staples	(+)/(−)	Opportunities look limited and uncertainties still persist, all while expectations look full and the sector's valuation still relatively unattractive (at 22x FY25E PER). Despite near term drop-off/ annualization of several headwinds for the sector, sector analysts think near-term performances will be largely dependent on Management teams' ability to manage FY25 expectations at Q3 results. They have seen early indications on this from the Gerresheimer profit warning, where Management reset FY24 and FY25 outlook and shares were down 18% on the day of the announcement.
Medtech	(−)	Against the current backdrop, they continue to prefer names with compelling valuations. Stock-level convictions are for: <ul style="list-style-type: none"> <li>• Top long: S&amp;N (OW, AFL) and Fresenius SE (OW)</li> <li>• Top short: Carl Zeiss (UW, Negative Catalyst Watch) and FME (UW)</li> </ul>
Banks	(+)/(−)	The Banks sector has outperformed the Market by c17% YTD total return, now trading on 7.4x PE, 1.0x PTNAV for a RoTE of 13.7% 2026E. Our sector analysts have taken a bottom up approach to stock selection where they see a) above average pre-provision operating profit growth, b) non-interest income gearing given the declining rate outlook, particularly through investment banking revenues, iii) cost discipline, iv) high payout potential especially in cash terms. Their Top Picks are DBK, BARC, UBS, UCG, ISP.
Diversified Financials	(+)/(−)	<p>Key topical areas include 3Q results as well as forward looking commentary across 2024 and the medium term: 1) The NII outlook/sensitivities considering Euro rate cuts, with a) volatile rate curves with the forward curve lower compared to 2Q and indicating ECB rate cuts towards 2% in the medium term, b) rising deposit betas and the deposit pricing actions following rate cuts, c) ongoing risks of deposit migration particularly with rates declining, d) higher wholesale funding costs with refinancing needs (e.g. TLTRO, TFSME), e) hedging actions. Commentary around the outlook for loan growth and potential impact of lower rates on loan demand, asset pricing and margins will also be in focus. 2) The outlook for Fees given rising equity markets in 3Q which could impact flows and AUM, IB performance with Global IBs 3Q forecasted at FICC Revenues -4% YoY, Equities Revenues +8% YoY and IBD +26% YoY led by DCM. 3) Inflationary impacts on the cost base which are lagging the decline in headline inflation including stickier wage inflation, as well as the outlook for investment/regulatory spend. 4) Asset quality trends which remain benign except in specific segments (e.g. US consumer, CRE). 5) Capital return for some banks in 3Q (e.g. ING, HSBC) and capital build progression across the sector, with Basel 4 implementation expected from year end.</p> <ul style="list-style-type: none"> <li>• Private markets asset managers: While sector analysts lowered their H2 24E carried interest and investment income estimates for most private markets managers following H1 results, they believe investor focus during this quarter will be on the message from management teams on realisations into next year, and they remain constructive on carried interest and investment income expectations for 2025E given improving transaction volumes seen in recent months. With EQT having already reported Q3 numbers, the focus now shifts to ICG which is reporting H1 25 results on 13th November and where they expect solid progress in terms of fundraising and deployment, but we are below consensus on balance sheet returns. Additionally, they have placed Bridgepoint on Positive Catalyst Watch going into their CMD on October 24th, as they believe it will be an opportunity for management to refresh the equity story for the first time since their 2021 IPO and provide some confidence in the growth outlook to investors (especially before Bridgepoint is relatively illiquid and only reports twice a year).</li> <li>• Traditional asset managers: Despite solid market performance continuing across public markets, they expect flows to continue to gravitate towards lower margin products such as passive and money market as well as active fixed income, which could prevent a material rerating of the shares in the short term. On the flipside, their European Flow Tracker for Q3 24 pointed to a notable improvement of open ended long-term net flows at Abrdn (N) and good progress for Schroders' open ended fund flows (OW) as well.</li> <li>• Exchanges: They think Q3 will be dominated by the Euronext CMD where they expect Euronext will provide updated targets around revenue and EBITDA growth to 2027E. They also expect additional colour on key initiatives (e.g., fixed income trading, derivatives trading &amp; clearing) as well as M&amp;A and capital distribution. For LSEG, they expect all eyes to be on the development of ASV as well as on any update on the Microsoft product rollout. On a similar note, they expect the focus to be on Investment Management Solutions for Deutsche Börse, with a focus on the growth momentum for SimCorp.</li> <li>• Wealth platforms: They are most cautious on the Nordics due to NII headwinds and have placed Avanza on Negative Catalyst Watch reflecting additional idiosyncratic downside risks in relation to increased competition in Sweden from Nordnet and potential hikes in OpEx/CAPEX to enable their cloud migration. Looking at the UK, Quilter has already reported a very strong set of numbers, including a material beat on net flows), while St. James's Place had a very reassuring Q3 24 print which highlighted the strong Q2 was not a one-off.</li> </ul>
Insurance	(+)	Sector analysts remain positive on the European Insurance sector into 3Q earnings given stronger life insurance growth trends over the year to date than in 2023, and their belief that concerns around negative experience variances impacting the CSM of life insurance names will likely settle. In non-life they expect continued positive margin developments as strong pricing trends in retail lines earlier in the year and in some commercial (re)insurance lines continue to earn through. Overall, they continue to believe that consensus earnings expectations for the sector are low and the sector could outperform these into FY24E results.
General Healthcare	(+)/(−)	Sector analysts anticipate a mixed 3Q'24 earnings season for EU Pharma where they are MSD below to in-line with Consensus for 3Q earnings, though Consensus FY24 forecasts should remain broadly unchanged, given they anticipate the majority of companies to either reiterate or modestly upgrade their LC 2024 guidance. They therefore overall don't see big FY24 revisions post 3Q, despite quarterly softness for Astra, GSK and Novo.

Software	(+)	<p>Q3 cloud revenue growth could see a minor headwind from the discretionary/transactional business. That said, overall demand remains robust which should allow backlog growth to remain solid and SAP should continue to see upside to EBIT/FCF as restructuring benefits continue to flow through. Dassault Systemes – limited visibility into Q3 given recent volatility and potential headwinds/delays that could persist (automotive, aerospace, French election etc). That said, CFO comments at a recent conference suggest a degree of comfort around guidance and closing out any slipped deals from Q2 could also be supportive. Sector analysts base case is towards the lower end of current FY guidance, with upside from potentially closing a mega deal in Q4. Capgemini - They expect investor focus to centre on the pace of sequential growth improvement into Q3 (JPMe -1.2% yoy organic growth implying ~110bps sequential acceleration vs. Q2'24), any commentary around automotive and aerospace outlook (given recent profit warnings from European OEMs and labour strikes), growth developments across North America and Europe (particularly France), GenAI commentary, headcount evolution and any changes in discretionary spending. Sage – FY25 guidance unlikely to surprise positively given (1) growth moderation (whilst slowing) is still occurring, (2) management may want to lean conservative given challenging macro. They think growth guidance mid-point may fall slightly below current 2025 consensus growth, while on margins consensus already builds in the midpoint of the level that management would typically talk to (50-100bps). However, if guidance is deemed sufficiently de-risked they can see a path for investor conviction to begin building again.</p>
Telecoms	(+)	<p>Expect a robust quarter, with trends similar to Q2, in contrast to growing uncertainties elsewhere.</p>
Utilities	(+)	<p>Sector analysts expect European utilities to continue to report robust earnings in Q3, maintaining the trend of meeting or beating the run rate of 2024 guidances across the board and therefore (again) putting upside pressure on consensus earnings. Generation &amp; Supply profits should be well supported by strong hydro conditions, volume growth thanks to the heat waves during the summer and the recovery in power prices feeding through into the achieved prices by the merchant portion of the portfolio. Besides, they expect the larger integrated utilities to have captured incremental margins thanks to the volatility in the gas and the power price and the optionality provided by their integrated portfolios and trading platforms. Results in the network operations should be less surprising and attention in this segment should be more focused on regulatory announcements due in December, particularly in the UK, Spain and Italy.</p>

Source: J.P. Morgan.

## Equity Strategy Key Calls and Drivers

At the market level, we looked for consolidation in SX5E through summer, and stay with that call, for now. We are not out of the woods yet on the political front, both internally and with respect to US elections, and Eurozone PMIs keep weakening. China stimulus news is helpful, but it works with a lag - current soft China M1 points to a further rollover in Euro activity from here. The key driver of equity markets will remain the growth outlook. Here, the soft landing call is universally accepted, but it might not be getting a full confirmation for a while longer, global manufacturing PMI new orders to inventories ratio is sliding and certain labour market indicators are mixed. After the bounce back in bond yields in the past weeks, they could resume moving lower, on falling inflation, mixed activity, as well as given continued rate cuts. China stimulus is so far mostly monetary in nature, and even as it might aid direct equity exposure, it is likely not yet a game changer to counter structural growth headwinds, we remain bearish on Autos in particular. In terms of style positioning, we have in June reversed our longstanding preference for large over small caps, and believe small caps are attractive on a 1-2 year horizon, from here. Within Europe, we believe UK stays an OW.

**Table 11: J.P. Morgan Equity Strategy — Factors driving our medium-term views**

Driver	Impact	Our Core Working Assumptions	Recent Developments
Global Growth	Neutral	Hard labour market data has been a bright spot, but that can change quickly	Global composite PMI is at 48.8
European Growth	Positive	Activity momentum is slowing	Eurozone Manufacturing PMI is at 45.0
Monetary Policy	Neutral	Fed started cutting, but likely in the backdrop of weakening growth, and not just due to more benign inflation prints	
Currency	Neutral	USD could strengthen again	
Earnings	Negative	Earnings resiliency to fade, profit margins are at risk	2024 EPS projections are continuing their downturn <sup>1</sup>
Valuations	Negative	At 22x, US forward P/E is still stretched, especially vs real yield	MSCI Europe on 13.7x Fwd P/E
Technicals	Negative	Sentiment and positioning are on the complacent side	Households' equity weight as a share of total assets is at record high

Source: J.P. Morgan estimates

**Table 12: 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 14: Open trades**

Trade	Ticker	Date of inception	% change since inception
Long MSCI Europe Healthcare	MSRLHC Index	07/10/2024	2%
Long FTSE250 vs FTSE100	MCX Index vs UKX Index	07/10/2024	1%
Short MSCI Eurozone Banks vs MSCI Eurozone	MULBANK Index vs MSDLEMU Index	07/10/2024	-1%
Long MSCI Europe Energy	MSRLENRG Index	07/10/2024	-4%
Long MSCI Europe Aerospace & Defence	MIRLAEDE Index	07/10/2024	6%
Long MSCI Japan Small Caps	MCLAJN Index	07/10/2024	-2%
Long Topix	TPX Index	07/10/2024	-2%
Short MSCI Europe Autos vs MSCI Europe Luxury	MSRLAUTO Index vs MSRLCDUR Index	07/10/2024	-7%

We are closing our Long MSCI Europe Aerospace Defense trade

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

**Table 16: J.P. Morgan Equity Strategy — Key sector calls\***

Sector	Recommendations	Key Drivers
Utilities	Overweight	Sector is low beta, has strong cash flow generation, resilient earnings, have strong pricing and less regulatory uncertainty
Healthcare	Overweight	Potential rebound in dollar will aid the sector, earnings are holding up
Staples	Overweight	Valuations have improved significantly, lower bond yields and better relative EPS momentum should help
Banks	Underweight	Vulnerable to peaking earnings, NII likely peaking, falling central bank rates and rising deposit betas
Autos	Underweight	Cheap, but with structural concerns and vulnerable to potential slowing in consumer, pricing and volume could come under pressure
Chemicals	Underweight	The sector trades at 65% premium to the market, well above historical norm. pricing remains weak, 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: Index targets**

	Dec '24 Target	17-Oct-24	% upside
MSCI Eurozone	256	295	-13%
FTSE 100	7,700	8,385	-8%
MSCI EUROPE	1,850	2,082	-11%
DJ EURO STOXX 50	4,250	4,947	-14%
DJ STOXX 600 E	460	524	-12%

Source: J.P. Morgan.

**Table 15: Key Global sector calls**

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

Source: J.P. Morgan

**Table 17: J.P. Morgan Equity Strategy — Key regional calls**

Region	Recommendations	J.P. Morgan Views
EM	Neutral	Trade uncertainty could pick up again, risk of stronger USD
DM	Neutral	
US	Neutral	Expensive with earnings risk
Japan	Overweight	Large rate differential, TSE reforms, consumer reflation, but JPY needs to show stability
Eurozone	Neutral	Eurozone growth differential bottoming, cheap, wait for a better entry point
UK	Overweight	Valuations still look very attractive, low beta with the highest regional dividend yield

Source: J.P. Morgan estimates.

## Top Picks

Table 18: J.P. Morgan European Strategy: Top European picks

Name	Ticker	Sector	Rating	Price	Currency	(\$ Bn)	Market Cap			EPS Growth		Dividend Yield		12m Fwd P/E			Performance	
							23e	24e	25e	24e	Current	10Y Median	% Premium	-3m	-12m			
ENI	ENI IM	Energy	OW	14	E	46.5	-35%	-26%	3%	6.5%	7.6	12.2	-38%	0%	-9%			
TOTALENERGIES	TTE FP	Energy	OW	60	E	143.3	-33%	-12%	-1%	5.1%	7.9	10.6	-25%	-5%	-5%			
SHELL	SHEL LN	Energy	OW	31	E	190.4	-23%	-3%	-5%	3.9%	8.7	11.0	-21%	-7%	-4%			
CRH PUBLIC LIMITED	CRH LN	Materials	OW	94	US	58.7	-14%	27%	9%	1.4%	15.9	14.8	7%	16%	61%			
NORSK HYDRO	NHY NO	Materials	OW	69	NK	11.7	-60%	21%	43%	3.6%	9.8	12.3	-20%	5%	11%			
ANGLO AMERICAN	AAL LN	Materials	N	2338	£	37.6	-51%	-21%	11%	3.2%	14.7	9.5	54%	3%	3%			
SCHNEIDER ELECTRIC	SU FP	Industrials	OW	247	E	142.4	2%	13%	14%	1.4%	27.3	16.8	63%	9%	63%			
ASHTEAD GROUP	AHT LN	Industrials	OW	5898	£	31.0	26%	-	-	1.3%	18.3	14.1	29%	9%	19%			
RYANAIR HOLDINGS	RYA ID	Industrials	OW	17	E	19.1	-	-	-	0.0%	11.1	12.6	-12%	3%	16%			
AIRBUS	AIR FP	Industrials	OW	141	E	111.9	10%	-17%	35%	1.3%	21.3	18.7	14%	7%	11%			
MTU AERO ENGINES HLDG.	MTX GR	Industrials	OW	312	E	16.8	24%	21%	13%	0.6%	21.2	18.5	15%	24%	87%			
STELLANTIS	STLAM IM	Discretionary	OW	12	E	36.1	12%	-53%	18%	13.0%	3.7	4.5	-18%	-36%	-37%			
BMW	BMW GR	Discretionary	OW	75	E	47.8	-35%	-23%	6%	8.0%	5.2	7.4	-30%	-16%	-			
INDITEX	ITX SM	Discretionary	OW	55	E	170.1	27%	-	-	2.2%	26.6	24.0	11%	21%	56%			
ADIDAS	ADS GR	Discretionary	OW	226	E	40.6	-154%	-	103%	0.3%	33.7	25.7	31%	-3%	28%			
RICHEMONTE N	CFR SW	Discretionary	OW	127	SF	79.7	78%	-	-	1.9%	19.4	20.8	-6%	-7%	20%			
COMPASS GROUP	CPG LN	Discretionary	OW	2527	£	51.5	50%	14%	11%	1.6%	24.6	21.0	17%	16%	22%			
COLRUYT GROUP	COLR BB	Staples	OW	41	E	5.3	-27%	-	-	1.9%	13.6	17.6	-23%	-9%	1%			
ANHEUSER-BUSCH INBEV	ABI BB	Staples	OW	61	E	122.3	-5%	10%	12%	1.3%	17.9	19.1	-6%	8%	19%			
NOVO NORDISK 'B'	NOVOB DC	Health Care	OW	817	DK	488.8	52%	23%	26%	1.2%	29.5	22.9	29%	-11%	15%			
ASTRAZENECA	AZN LN	Health Care	OW	12024	£	223.9	9%	11%	15%	1.9%	17.4	17.8	-2%	-2%	7%			
SMITH & NEPHEW	SN LN	Health Care	OW	1121	£	11.8	1%	11%	20%	2.6%	13.8	18.3	-24%	3%	18%			
UBS GROUP	UBSG SW	Financials	OW	28	SF	103.9	-99%	5397%	31%	2.1%	15.7	10.4	51%	2%	25%			
NATWEST GROUP	NWG LN	Financials	OW	363	£	36.2	38%	-9%	3%	4.7%	7.4	9.8	-25%	10%	57%			
ING GROEP	INGA NA	Financials	OW	16	E	52.8	106%	-6%	4%	6.9%	7.8	8.9	-12%	-6%	27%			
INTESA SANPAOLO	ISP IM	Financials	OW	4	E	72.6	91%	15%	5%	7.5%	7.9	10.0	-21%	9%	64%			
LONDON STOCK EXCHANGE GROUP	LSEG LN	Financials	OW	10490	£	66.9	2%	9%	12%	1.1%	26.9	23.1	16%	12%	28%			
AMUNDI (WI)	AMUN FP	Financials	OW	70	E	14.4	4%	10%	7%	5.8%	10.2	12.5	-19%	7%	34%			
DASSAULT SYSTEMES	DSY FP	IT	N	33	E	44.0	6%	7%	8%	0.6%	24.2	31.7	-24%	-4%	-7%			
ASML HOLDING	ASML NA	IT	OW	634	E	253.4	41%	-5%	32%	1.0%	26.5	27.5	-4%	-27%	11%			
ASM INTERNATIONAL	ASM NA	IT	OW	513	E	25.4	-8%	19%	32%	0.5%	29.6	17.0	74%	-24%	33%			
DEUTSCHE TELEKOM	DTE GR	Telecoms	OW	28	E	140.3	-13%	14%	10%	2.7%	14.3	13.9	3%	17%	39%			
BT GROUP	BTA LN	Telecoms	OW	148	£	17.7	9%	-	-	5.2%	8.0	8.5	-6%	5%	26%			
RELX	REL LN	Industrials	OW	3725	£	83.4	12%	6%	9%	1.6%	28.7	19.6	47%	7%	28%			
HELLOFRESH	HFG GR	Staples	N	8	E	1.5	-49%	-99%	7314%	0.0%	22.2	18.4	21%	35%	-66%			
RWE	RWE GR	Utilities	OW	32	E	23.4	30%	-54%	-26%	3.2%	14.0	13.1	7%	-4%	-7%			
ENEL	ENEL IM	Utilities	OW	7	E	74.4	15%	10%	0%	5.9%	10.9	11.8	-8%	8%	27%			
SEGRO	SGRO LN	Real Estate	OW	848	£	13.8	6%	6%	7%	3.3%	23.1	25.5	-9%	-9%	15%			

Source: Datastream, MSCI, IBES, J.P. Morgan, Prices and Valuations as of COB 17<sup>th</sup> Oct, 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>

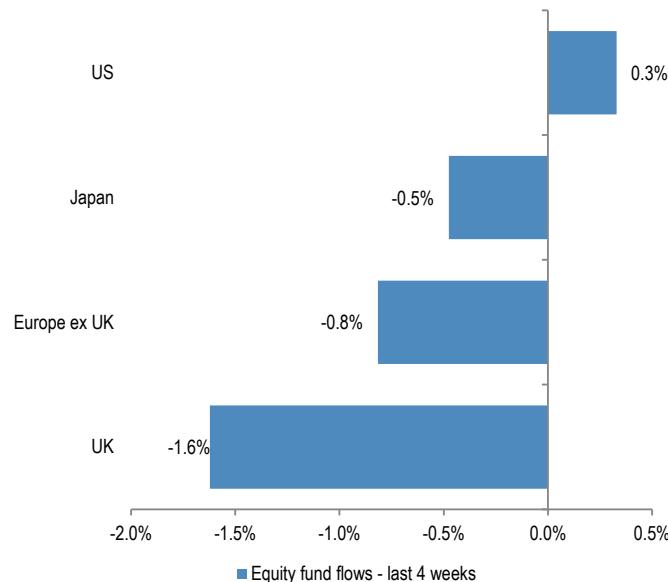
## Equity Flows Snapshot

Table 19: DM Equity Fund Flows Summary

	Regional equity fund flows					% AUM				
	1w	1m	3m	ytd	12m	1w	1m	3m	ytd	12m
Europe ex UK	-51	-2,832	-3,846	-4,133	-5,989	0.0%	-0.8%	-1.1%	-1.3%	-2.1%
UK	-638	-4,646	-8,353	-23,018	-27,611	-0.2%	-1.6%	-3.0%	-8.4%	-11.0%
US	2,694	37,580	123,921	265,212	359,426	0.0%	0.3%	1.1%	2.7%	4.3%
Japan	-8,831	-3,895	204	10,173	5,792	-1.0%	-0.5%	0.0%	1.4%	0.9%

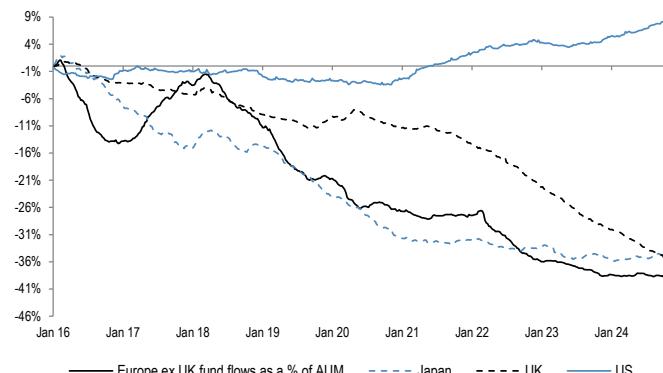
Source: EPFR, as of 09th Oct, 2024

Figure 36: DM Equity Fund flows – last month



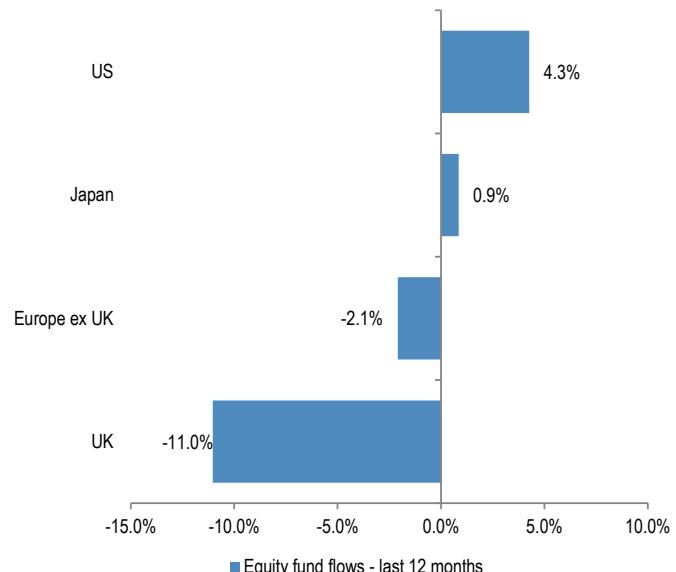
Source: EPFR, Japan includes BoJ purchases.

Figure 38: Cumulative fund flows into regional funds as a percentage of AUM



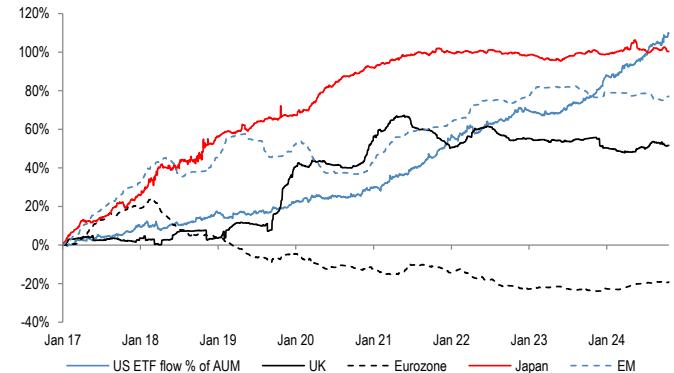
Source: EPFR, as of 09th Oct, 2024. Japan includes Non-ETF purchases only.

Figure 37: DM Equity Fund flows – last 12 months



Source: EPFR, Japan includes BoJ purchases.

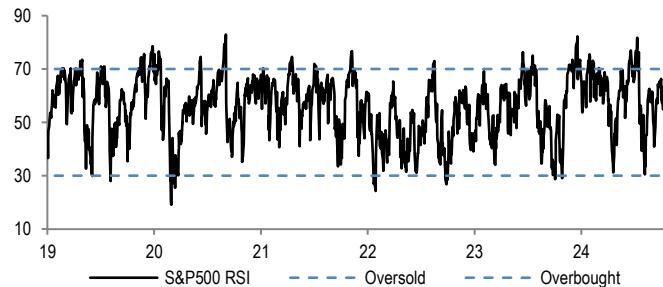
Figure 39: Cumulative fund flows into regional equity ETFs as a percentage of AUM



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.

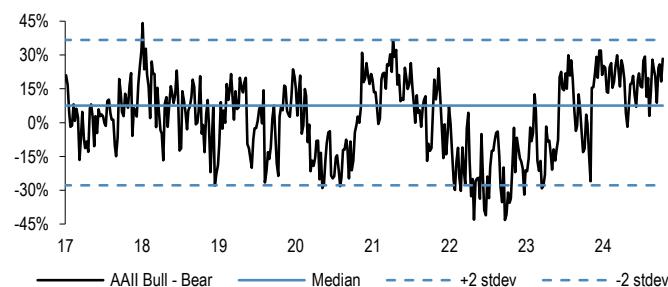
## Technical Indicators

Figure 40: S&P500 RSI



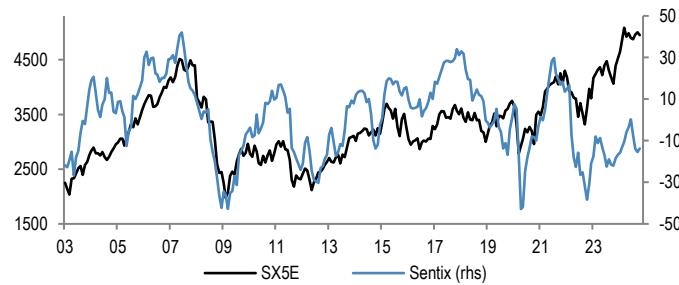
Source: Bloomberg Finance L.P.

Figure 42: AAll Bull-Bear



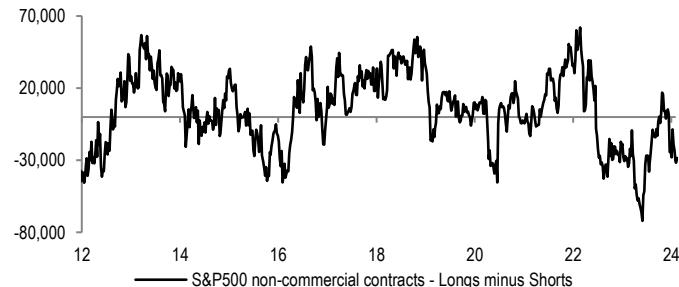
Source: Bloomberg Finance L.P.

Figure 44: Sentix Sentiment Index vs SX5E



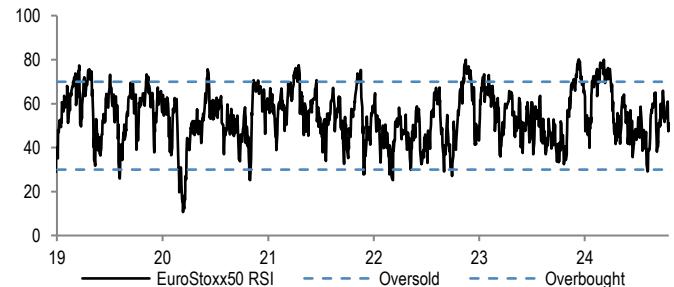
Source: Bloomberg Finance L.P.

Figure 46: Speculative positions in S&P500 futures contracts



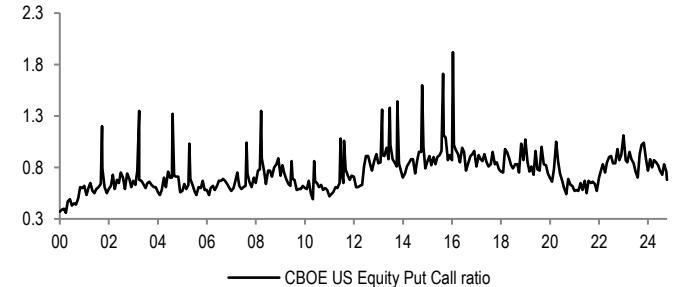
Source: Bloomberg Finance L.P.

Figure 41: EuroStoxx50 RSI



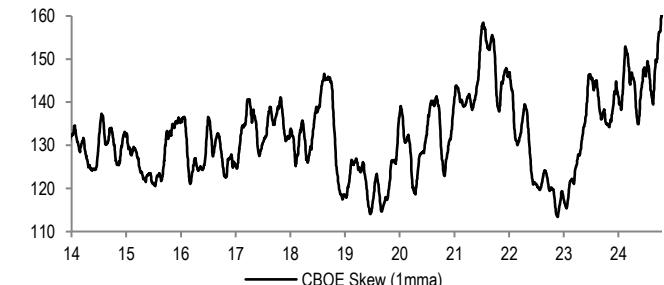
Source: Bloomberg Finance L.P.

Figure 43: Put-call ratio



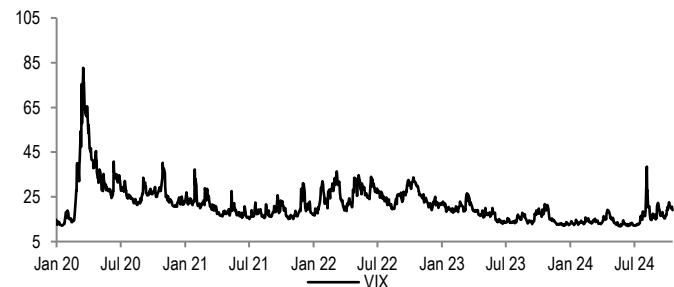
Source: Bloomberg Finance L.P.

Figure 45: Equity Skew



Source: Bloomberg Finance L.P.

Figure 47: VIX



Source: Bloomberg Finance L.P.

## Performance

Table 20: Sector Index Performances — MSCI Europe

Industry Group		Local currency		
		4week	12m	YTD
Europe		0.3	14.6	8.6
Energy		(2.5)	(13.5)	(6.5)
Materials		(0.2)	11.4	1.1
	Chemicals	(1.1)	18.4	3.7
	Construction Materials	(0.5)	39.2	23.3
	Metals & Mining	2.7	(3.4)	(8.0)
Industrials		2.2	30.1	14.9
	Capital Goods	2.3	34.5	16.6
	Transport	0.2	5.9	(2.3)
	Business Sys	2.2	21.0	15.7
Consumer Discretionary		1.2	6.5	(0.5)
	Automobile	(3.1)	(7.2)	(9.9)
	Consumer Durables	1.3	0.9	(7.6)
	Media	2.5	18.7	10.4
	Retailing	5.8	40.9	31.8
	Hotels, Restaurants & Leisure	2.7	18.6	10.0
Consumer Staples		0.6	0.5	0.2
	Food & Drug Retailing	(1.0)	9.3	6.0
	Food Beverage & Tobacco	1.0	(4.1)	(3.0)
	Household Products	0.2	8.3	5.3
Healthcare		(1.6)	11.1	14.3
Financials		1.9	25.3	18.0
	Banks	1.0	24.3	20.2
	Diversified Financials	3.3	29.5	12.9
	Insurance	2.3	23.8	18.9
Real Estate		(1.2)	24.6	1.7
Information Technology		(6.0)	22.6	4.3
	Software and Services	0.6	47.1	27.8
	Technology Hardware	3.3	26.8	9.8
	Semicon & Semicon Equip	(12.9)	6.3	(10.9)
Telecommunications Services		3.3	19.6	15.8
Utilities		2.3	16.5	5.1

Source: MSCI, Datastream, as at COB 17<sup>th</sup> Oct, 2024.

Table 21: Country and Region Index Performances

Country	Index	Local Currency			US\$		
		4week	12m	YTD	4week	12m	YTD
Austria	ATX	(1.1)	14.7	5.1	(3.8)	17.5	3.0
Belgium	BEL 20	1.9	23.2	16.9	(0.9)	26.1	14.6
Denmark	KFX	(7.0)	13.9	11.2	(9.5)	16.7	8.9
Finland	HEX 20	0.4	7.2	0.1	(2.3)	9.7	(1.9)
France	CAC 40	(0.4)	7.9	0.5	(3.1)	10.4	(1.5)
Germany	DAX	3.1	28.4	16.9	0.3	31.5	14.6
Greece	ASE General	0.7	23.0	11.3	(2.0)	25.9	9.0
Ireland	ISEQ	(1.5)	20.1	12.4	(4.2)	22.9	10.2
Italy	FTSE MIB	2.9	23.5	15.4	0.1	26.5	13.2
Japan	Topix	2.7	17.3	13.6	(2.1)	17.0	6.7
Netherlands	AEX	(1.1)	22.0	14.2	(3.8)	24.9	11.9
Norway	OBX	2.1	5.8	8.0	(1.8)	6.0	0.3
Portugal	BVL GEN	(0.9)	3.5	(6.7)	(3.6)	6.0	(8.6)
Spain	IBEX 35	1.1	28.0	17.8	(1.7)	31.1	15.5
Sweden	OMX	(0.3)	19.0	7.9	(3.6)	23.4	3.3
Switzerland	SMI	2.0	13.8	10.5	0.0	18.4	7.5
United States	S&P 500	2.2	33.6	22.5	2.2	33.6	22.5
United States	NASDAQ	2.0	35.8	22.4	2.0	35.8	22.4
United Kingdom	FTSE 100	0.7	9.2	8.4	(1.3)	16.6	10.6
EMU	MSCI EMU	0.3	18.0	8.5	(2.4)	20.8	6.4
Europe	MSCI Europe	0.3	14.6	8.6	(2.2)	18.7	7.1
Global	MSCI AC World	2.1	28.5	18.9	1.3	29.4	17.9

Source: MSCI, Datastream, as at COB 17<sup>th</sup> Oct, 2024.

## Earnings

Table 22: IBES Consensus EPS Sector Forecasts — MSCI Europe

	EPS Growth (%/oy)			
	2023	2024E	2025E	2026E
Europe	(3.9)	2.3	9.0	10.1
Energy	(31.5)	(12.5)	(1.7)	5.2
Materials	(39.3)	2.2	15.1	10.7
Chemicals	(39.1)	26.0	16.3	14.1
Construction Materials	12.7	13.5	9.6	8.7
Metals & Mining	(46.8)	(15.9)	14.3	7.7
Industrials	(0.8)	9.7	11.8	12.4
Capital Goods	19.9	12.2	14.4	12.4
Transport	(55.3)	(4.3)	(7.7)	14.5
Business Svcs	3.1	6.0	10.7	10.9
Discretionary	4.7	(12.5)	13.6	13.0
Automobile	1.7	(25.4)	11.7	11.7
Consumer Durables	(5.5)	(8.0)	14.2	13.9
Media	1.7	5.1	8.7	8.7
Retailing	39.7	25.5	14.0	13.4
Hotels, Restaurants & Leisure	61.7	32.5	20.3	16.6
Staples	2.2	1.2	6.9	7.6
Food & Drug Retailing	3.7	2.1	10.0	9.5
Food Beverage & Tobacco	1.9	(1.4)	6.1	7.6
Household Products	2.8	8.2	7.7	6.8
Healthcare	1.1	7.0	14.4	11.4
Financials	15.4	11.2	5.9	9.6
Banks	28.8	6.2	2.2	8.0
Diversified Financials	(19.8)	29.8	15.2	18.7
Insurance	11.3	13.8	9.0	7.4
Real Estate	5.6	4.9	2.2	3.5
IT	14.4	(11.7)	30.2	17.2
Software and Services	18.5	(6.8)	24.2	16.5
Technology Hardware	(19.1)	9.7	3.9	11.3
Semicon & Semicon Equip	28.0	(21.2)	45.6	19.3
Telecoms	(8.7)	9.7	9.8	10.3
Utilities	2.1	3.3	(1.2)	4.3

Source: IBES, MSCI, Datastream. As at COB 17<sup>th</sup> Oct, 2024.

Table 23: IBES Consensus EPS Country Forecasts

Country	Index	EPS growth (%/change)			
		2023	2024E	2025E	2026E
Austria	ATX	(27.1)	7.2	1.7	5.4
Belgium	BEL 20	15.8	(4.5)	12.3	14.0
Denmark	Denmark KFX	(14.3)	31.4	16.3	17.4
Finland	MSCI Finland	(24.9)	(4.6)	12.4	13.9
France	CAC 40	(1.5)	(4.8)	8.8	9.8
Germany	DAX	0.2	(3.4)	12.6	11.4
Greece	MSCI Greece	45.3	11.4	(1.1)	5.2
Ireland	MSCI Ireland	59.9	5.4	(4.4)	6.8
Italy	MSCI Italy	9.2	(12.0)	6.5	7.6
Netherlands	AEX	(1.7)	0.1	11.1	10.2
Norway	MSCI Norway	(40.6)	2.5	5.1	1.3
Portugal	MSCI Portugal	16.9	14.5	(2.2)	8.5
Spain	IBEX 35	8.4	5.8	3.4	6.5
Sweden	OMX	31.4	1.2	6.6	8.3
Switzerland	SMI	(4.6)	13.6	9.5	10.4
United Kingdom	FTSE 100	(10.1)	(1.1)	7.4	9.2
EMU	MSCI EMU	3.1	0.5	10.0	10.2
Europe ex UK	MSCI Europe ex UK	(0.2)	3.7	9.8	10.4
Europe	MSCI Europe	(3.9)	2.3	9.0	10.1
United States	S&P 500	2.4	9.5	14.9	13.0
Japan	Topix	18.2	9.0	9.1	8.6
Emerging Market	MSCI EM	(5.6)	22.6	15.3	11.6
Global	MSCI AC World	0.3	9.1	13.0	11.8

Source: IBES, MSCI, Datastream. As at COB 17<sup>th</sup> Oct, 2024\*\* Japan refers to the period from March in the year stated to March in the following year – EPS post-goodwill

## Valuations

Table 24: 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>	14.7	13.5	12.3	3.3%	3.4%	3.7%	8.5	8.1	7.5	2.0	1.9	1.8
<b>Energy</b>	7.8	7.9	7.5	6.0%	5.8%	6.0%	3.4	3.7	3.3	1.1	1.1	1.0
<b>Materials</b>	17.0	14.8	13.4	3.0%	3.3%	3.6%	8.1	7.2	6.7	1.7	1.6	1.5
Chemicals	25.0	21.5	18.8	2.4%	2.5%	2.7%	12.7	11.4	10.3	2.4	2.3	2.2
Construction Materials	14.3	13.0	12.0	3.4%	3.7%	4.1%	7.2	6.6	6.0	1.5	1.4	1.3
Metals & Mining	11.8	10.4	9.6	3.8%	4.4%	4.9%	5.3	4.6	4.5	1.2	1.2	1.1
<b>Industrials</b>	20.6	18.4	16.4	2.2%	2.4%	2.7%	10.5	9.7	8.9	3.4	3.3	3.0
Capital Goods	20.8	18.2	16.2	2.1%	2.3%	2.6%	11.4	10.1	9.1	3.5	3.4	3.1
Transport	15.0	16.2	14.1	3.1%	3.1%	3.3%	6.0	6.6	6.3	1.8	1.8	1.7
Business Svcs	24.5	22.1	19.9	2.2%	2.3%	2.5%	13.6	13.0	11.9	6.9	6.3	5.7
<b>Discretionary</b>	14.4	12.7	11.2	2.5%	2.8%	3.1%	6.3	5.8	5.3	2.1	1.9	1.8
Automobile	6.6	5.9	5.3	4.9%	5.3%	5.9%	2.2	1.5	1.3	0.7	0.7	0.6
Consumer Durables	23.1	20.2	17.8	1.8%	2.0%	2.3%	14.0	13.1	11.6	4.3	4.0	3.6
Media & Entertainment	17.2	15.8	14.6	2.4%	2.6%	2.7%	12.1	9.7	9.1	2.0	2.1	2.0
Retailing	18.4	16.1	14.2	2.0%	2.2%	2.4%	8.8	11.6	10.2	4.4	3.7	3.4
Hotels, Restaurants & Leisure	24.1	20.0	17.2	2.3%	2.5%	2.8%	12.4	10.9	9.8	5.4	4.9	4.3
<b>Staples</b>	17.4	16.2	15.1	3.1%	3.3%	3.5%	10.8	10.1	9.4	2.9	2.8	2.6
Food & Drug Retailing	12.3	11.2	10.2	4.0%	4.3%	4.6%	5.8	5.7	5.4	1.7	1.6	1.6
Food Beverage & Tobacco	16.9	15.9	14.8	3.4%	3.6%	3.8%	10.6	10.0	9.3	2.6	2.5	2.3
Household Products	20.6	19.1	17.9	2.4%	2.5%	2.7%	13.9	13.0	12.1	4.3	4.0	3.6
<b>Healthcare</b>	19.0	16.6	14.9	2.2%	2.4%	2.7%	12.5	11.5	10.4	3.8	3.5	3.1
<b>Financials</b>	9.6	9.1	8.3	5.3%	5.3%	5.7%	-	-	-	1.2	1.1	1.1
Banks	7.2	7.0	6.5	7.0%	6.8%	7.3%	-	-	-	0.9	0.8	0.8
Diversified Financials	15.7	13.7	11.5	2.2%	2.5%	2.7%	-	-	-	1.4	1.6	1.5
Insurance	11.7	10.7	10.0	5.1%	5.5%	5.8%	-	-	-	1.9	1.8	1.7
<b>Real Estate</b>	15.2	14.9	14.4	3.9%	4.1%	4.3%	-	-	-	0.9	0.9	0.9
<b>IT</b>	28.7	22.0	18.8	1.2%	1.4%	1.5%	17.5	15.0	12.6	4.7	4.3	3.8
Software and Services	35.7	28.7	24.6	1.2%	1.3%	1.4%	20.4	17.4	15.0	5.0	4.5	4.1
Technology Hardware	16.8	16.2	14.5	2.3%	2.5%	2.7%	9.2	8.8	8.0	2.1	2.0	1.9
Semicon & Semicon Equip	28.8	19.8	16.6	1.0%	1.2%	1.4%	19.3	15.6	12.5	6.4	5.8	4.9
<b>Communication Services</b>	16.0	14.6	13.2	3.9%	3.9%	4.2%	6.9	6.5	6.1	1.6	1.6	1.5
<b>Utilities</b>	12.8	13.0	12.4	4.7%	4.7%	4.9%	8.2	8.4	8.2	1.7	1.6	1.5

Source: IBES, MSCI, Datastream. As at COB 17<sup>th</sup> Oct, 2024.

**Table 25: IBES Consensus P/E and 12-Month Forward Dividend Yields — Country Forecasts**

Country	Index	P/E				Dividend Yield 12mth Fwd
		12mth Fwd	2024E	2025E	2026E	
Austria	ATX	7.9	8.0	7.9	7.5	5.8%
Denmark	Denmark KFX	23.6	26.8	23.1	19.6	1.9%
Finland	MSCI Finland	15.8	17.4	15.5	13.6	4.3%
France	CAC 40	13.2	14.2	13.0	11.9	3.5%
Germany	DAX	12.6	14.0	12.4	11.1	3.3%
Greece	MSCI Greece	21.9	21.7	21.9	20.9	2.2%
Ireland	MSCI Ireland	10.8	10.4	10.9	10.2	3.5%
Italy	MSCI Italy	10.2	10.8	10.1	9.4	5.4%
Netherlands	AEX	14.8	16.1	14.5	13.1	2.5%
Norway	MSCI Norway	10.7	11.1	10.6	10.5	6.1%
Portugal	MSCI Portugal	15.0	14.8	15.1	13.9	3.9%
Spain	IBEX 35	11.5	11.8	11.5	10.8	4.7%
Sweden	OMX	15.1	15.9	14.9	13.8	3.7%
Switzerland	SMI	17.1	18.4	16.8	15.2	3.2%
United Kingdom	FTSE 100	11.8	12.5	11.6	10.7	3.9%
EMU	MSCI EMU	13.2	14.3	13.0	11.8	3.4%
Europe ex UK	MSCI Europe ex UK	14.4	15.6	14.2	12.9	3.3%
Europe	MSCI Europe	13.7	14.7	13.5	12.3	3.5%
United States	S&P 500	21.9	24.8	21.6	19.1	1.4%
Japan	Topix	13.7	14.5	13.3	12.2	2.5%
Emerging Market	MSCI EM	12.4	13.9	11.8	10.8	2.8%
Global	MSCI AC World	18.1	20.1	17.9	15.9	2.0%

Source: IBES, MSCI, Datastream. As at COB 17<sup>th</sup> Oct, 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 26: Economic Outlook in Summary

	Real GDP % oya			Real GDP % over previous period, saar					Consumer prices % oya				
	2023	2024E	2025E	1Q24	2Q24	3Q24	4Q24E	1Q25E	2Q25E	2Q24	4Q24	2Q25	4Q25
United States	2.9	2.7	1.9	1.6	3.0	2.7	1.3	1.7	1.7	3.2	2.7	2.1	2.3
Eurozone	0.5	0.7	1.0	1.3	0.8	1.0	1.0	1.0	1.0	2.6	2.1	1.9	1.8
United Kingdom	0.3	0.9	0.8	2.8	1.8	1.0	1.0	0.8	0.5	3.5	2.1	2.8	3.1
Japan	1.7	-0.1	1.1	-2.4	2.9	1.5	1.2	1.0	0.6	2.5	2.7	3.5	2.9
Emerging markets	4.2	4.0	3.6	6.0	1.7	3.0	4.0	3.6	3.7	4.0	3.5	3.2	3.0
Global	2.8	2.6	2.4	3.3	1.9	2.4	2.4	2.4	2.3	3.3	2.9	2.8	2.7

Source: J.P. Morgan economic research J.P. Morgan estimates, as of COB 17<sup>th</sup> Oct, 2024

Table 27: Official Rates Outlook

	Official interest rate	Current	Last change (bp)	Forecast for				
				Forecast next change (bp)	Dec 24	Mar 25	Jun 25	Sep 25
United States	Federal funds rate	5.00	18 Sep 24 (-50bp)	Nov 24 (-25bp)	4.50	4.00	3.50	3.00
Eurozone	Depo rate	3.50	17 Oct 24 (-25bp)	Dec 24 (-25bp)	3.00	2.50	2.00	2.00
United Kingdom	Bank Rate	5.00	01 Aug 24 (-25bp)	Nov 24 (-25bp)	4.75	4.50	4.25	4.00
Japan	Pol rate IOER	0.25	31 Jul 24 (+15bp)	Dec 24 (+25bp)	0.50	0.50	0.75	0.75

Source: J.P. Morgan estimates, Datastream, as of COB 17<sup>th</sup> Oct, 2024

Table 28: 10-Year Government Bond Yield Forecasts

10 Yr Govt BY	18-Oct-24	Forecast for end of			
		Dec 24	Mar 25	Jun 25	Sep 25
US	4.09	3.90	3.65	3.50	3.40
Euro Area	2.21	2.10	2.00	1.95	1.90
United Kingdom	4.09	3.85	3.75	3.65	3.55
Japan	0.98	1.10	1.05	1.25	1.20

Source: J.P. Morgan estimates, Datastream, forecasts as of COB 04th Oct, 2024

Table 29: Exchange Rate Forecasts vs. US Dollar

Exchange rates vs US\$	10-Oct-24	Forecast for end of			
		Dec 24	Mar 25	Jun 25	Sep 25
EUR	1.09	1.05	1.12	1.12	1.15
GBP	1.31	1.24	1.30	1.32	1.37
CHF	0.86	0.86	0.82	0.82	0.82
JPY	149	142	141	140	139
DXY	103.0	105.5	100.3	99.9	97.7

Source: J.P. Morgan estimates, Datastream, forecasts as of COB 04th Oct, 2024

## Sector, Regional and Asset Class Allocations

Table 30: J.P. Morgan Equity Strategy — European Sector Allocation

	MSCI Europe Weights	Allocation	Deviation	Recommendation
Energy	5.6%	8.0%	2.4%	OW
Materials	7.0%	6.0%	-1.0%	N
				UW
				N
				N
Industrials				N
				UW
				OW
				N
				N
Consumer Discretionary				UW
				UW
				N
				UW
				UW
				UW
Consumer Staples				OW
				UW
				OW
				OW
				OW
Healthcare				OW
Financials				UW
				UW
				N
Real Estate				OW
Information Technology				N
				N
				N
Communication Services				UW
				OW
				OW
Utilities				N
				OW
				Balanced
	4.4%	6.0%	1.6%	
	100.0%	100.0%	0.0%	

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

Table 31: 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 32: 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%	0.0%	Balanced

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

Table 33: 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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