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Global forecasts

Chief Investment Office GWM

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CIO forecast tables reflect UBS CIO's view on growth, inflation, interest rates, and currencies for key countries and markets, real estate, as well as commodities. All future dates are UBS forecasts. The publication is updated every **Thursday**, unless developments require an intra-week forecast change, resulting in a mid-week update.

This list is not a template for the construction of your personal portfolio and you should discuss investment decisions with your client advisor. Current prices are indicative.

All asset class forecasts refer to end of period. For more information, please read more <u>here</u>.

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Global forecasts Economic growth & inflation

Europe - Real GDP

| | 2021 | 2022 | 2023F | 2024F | |
|-------------|------|------|-------|-------|--|
| Eurozone | 5.9 | 3.4 | 0.5 | 0.6 | |
| - France | 6.4 | 2.5 | 0.9 | 0.9 | |
| - Germany | 3.1 | 1.9 | -0.1 | 0.5 | |
| - Italy | 8.3 | 3.9 | 0.7 | 0.8 | |
| - Spain | 6.4 | 5.8 | 2.4 | 1.5 | |
| Switzerland | 5.4 | 2.7 | 0.7 | 1.2 | |
| UK | 8.7 | 4.3 | 0.6 | 0.6 | |
| | | | | | |

Sources: Haver, CEIC, National Statistic, UBS

Americas - Real GDP

| | 2021 | 2022 | 2023F | 2024F |
|--------|------|------|-------|-------|
| Brazil | 4.8 | 3.0 | 3.2 | 1.4 |
| Canada | 5.0 | 3.4 | 1.1 | 0.2 |
| Mexico | 5.8 | 3.9 | 3.3 | 2.2 |
| US | 5.8 | 1.9 | 2.4 | 1.2 |

Sources: Haver, CEIC, National Statistic, UBS

EMEA - Real GDP

| | 2021 | 2022 | 2023F | 2024F | |
|----------------|------|------|-------|-------|--|
| Czech Republic | 3.6 | 2.4 | -0.3 | 2.0 | |
| Hungary | 7.1 | 4.6 | -0.8 | 2.4 | |
| Poland | 6.9 | 5.3 | 0.5 | 2.6 | |
| Russia | 5.6 | -2.1 | 3.0 | 1.2 | |
| South Africa | 4.9 | 2.0 | 1.0 | 2.0 | |
| Turkey | 11.4 | 5.6 | 4.4 | 2.4 | |
| | | | | | |

Sources: Haver, CEIC, National Statistic, UBS

Europe - CPI

| | 2021 | 2022 | 2023F | 2024F |
|-------------|------|------|-------|-------|
| Eurozone | 2.6 | 8.4 | 5.4 | 2.4 |
| - France | 2.1 | 5.9 | 5.7 | 2.0 |
| - Germany | 3.2 | 8.6 | 6.1 | 2.7 |
| - Italy | 1.9 | 8.7 | 5.9 | 1.1 |
| - Spain | 3.0 | 8.3 | 3.4 | 2.0 |
| Switzerland | 0.6 | 2.8 | 2.2 | 1.6 |
| UK | 2.6 | 9.0 | 7.3 | 2.8 |
| | | | | |

Sources: Haver, CEIC, National Statistic, UBS

Americas - CPI

| | 2021 | 2022 | 2023F | 2024F |
|--------|------|------|-------|-------|
| Brazil | 8.3 | 9.3 | 4.6 | 3.3 |
| Canada | 3.4 | 6.8 | 3.9 | 2.5 |
| Mexico | 5.7 | 7.9 | 5.5 | 4.0 |
| US | 4.7 | 8.0 | 4.1 | 2.8 |

Sources: Haver, CEIC, National Statistic, UBS

EMEA - CPI

| | 2021 | 2022 | 2023F | 2024F |
|----------------|------|------|-------|-------|
| Czech Republic | 3.8 | 15.1 | 10.8 | 2.0 |
| Hungary | 5.1 | 14.6 | 17.8 | 4.6 |
| Poland | 5.1 | 14.4 | 11.5 | 4.1 |
| Russia | 6.7 | 13.7 | 5.9 | 7.0 |
| South Africa | 4.6 | 6.9 | 5.9 | 4.6 |
| Turkey | 19.6 | 72.3 | 53.4 | 56.4 |

Sources: Haver, CEIC, National Statistic, UBS

Values are displayed as % change year-on-year

The Switzerland economic forecasts were developed by CIO analysts. All other economic forecasts were developed by economists employed by UBS Investment Research (INV). INV is published by UBS Investment Bank. Forecasts and estimates are current only as of the date of this publication and may change without notice.

E = Estimate, F = Forecast

indicates an increase from the previous week

Global forecasts Economic growth & inflation

| Asia - Real GDP | | | | | Asia - CPI | Asia - CPI | | |
|-----------------|------|------|-------|-------|-------------|------------|------|---|
| | 2021 | 2022 | 2023F | 2024F | | 2021 | 2022 | ź |
| Australia | 5.6 | 3.8 | 2.0 | 1.5 | Australia | 2.9 | 6.6 | 5 |
| New Zealand | 6.0 | 2.7 | 1.6 | 2.2 | New Zealand | 3.9 | 7.2 | 5 |
| China | 8.4 | 3.0 | 5.2 | 4.4 | China | 0.9 | 2.0 | C |
| Hong Kong | 6.4 | -3.5 | 3.6 | 2.5 | Hong Kong | 1.6 | 1.9 | 1 |
| ndia | 9.1 | 7.2 | 6.7 | 6.2 | India | 5.5 | 6.7 | 5 |
| ndonesia | 3.7 | 5.3 | 5.0 | 4.8 | Indonesia | 1.6 | 4.2 | З |
| lapan | 2.2 | 1.0 | 1.8 | 0.7 | Japan | -0.2 | 2.5 | 3 |
| Malaysia | 3.3 | 8.7 | 4.3 | 4.0 | Malaysia | 2.5 | 3.4 | - |
| Philippines | 5.7 | 7.6 | 5.1 | 5.3 | Philippines | 3.9 | 5.8 | 6 |
| Singapore | 8.9 | 3.6 | 1.0 | 2.0 | Singapore | 2.3 | 6.1 | Z |
| South Korea | 4.3 | 2.6 | 1.3 | 2.0 | South Korea | 2.5 | 5.1 | 3 |
| Taiwan | 6.5 | 2.4 | 1.1 | 3.1 | Taiwan | 1.9 | 2.9 | 2 |
| Fhailand | 1.5 | 2.6 | 2.4 | 3.4 | Thailand | 1.2 | 6.1 | |
| Asia* | 7.6 | 4.2 | 5.0 | 4.6 | Asia* | 2.1 | 3.6 | 2 |

Sources: Haver, CEIC, National Statistic, UBS

World - Real GDP

| | 2021 | 2022 | 2023F | 2024F |
|---------|------|------|-------|-------|
| World** | 6.6 | 3.4 | 3.2 | 2.6 |

Sources: Haver, CEIC, National Statistic, UBS

Sources: Haver, CEIC, National Statistic, UBS

World - CPI

| | 2021 | 2022 | 2023F | 2024F |
|---------|------|------|-------|-------|
| World** | 4.0 | 8.4 | 6.2 | 5.9 |

Sources: Haver, CEIC, National Statistic, UBS

Values are displayed as % change year-on-year

E = Estimate, F = Forecast

* Excluding Japan, Australia & NZ

** Excluding Venezuela

indicates an increase from the previous week

| Central banks | | | | | |
|---------------|---------|----------|----------|----------|----------|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
| Fed | 5.33 | 5.33 | 5.08 | 4.83 | 4.58 |
| ECB | 4.00 | 4.00 | 3.75 | 3.50 | 3.25 |
| SNB | 1.75 | 1.75 | 1.50 | 1.25 | 1.00 |
| BoE | 5.25 | 5.25 | 5.00 | 4.75 | 4.50 |
| ВоС | 5.00 | 5.00 | 4.25 | 3.50 | 2.50 |
| RBA | 4.35 | 4.35 | 4.35 | 4.35 | 4.10 |
| RBNZ | 5.50 | 5.50 | 5.50 | 5.25 | 4.50 |
| ВоЈ | -0.10 | -0.10 | 0.00 | 0.25 | 0.25 |
| PBoC* | 1.81 | 1.80 | 1.70 | 1.70 | 1.70 |

Sources: Haver, CEIC, National Statistic, Bloomberg, UBS

Values are displayed as %

* 7 day repo rate used as proxy for China target rate

indicates an increase from the previous week

Global forecasts

| Europe | | | | | |
|---------------|---------|----------|----------|----------|----------|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
| EUR 2Y Bund | 2.62 | 2.75 | 2.50 | 2.25 | 2.00 |
| EUR 5Y Bund | 2.17 | 2.50 | 2.25 | 2.00 | 2.00 |
| EUR 10Y Bund | 2.20 | 2.50 | 2.25 | 2.25 | 2.25 |
| CHF 2Y Eidg. | 1.10 | 1.00 | 0.75 | 0.75 | 0.70 |
| CHF 5Y Eidg. | 0.74 | 1.00 | 0.80 | 0.80 | 0.75 |
| CHF 10Y Eidg. | 0.69 | 1.00 | 0.90 | 0.90 | 0.90 |
| GBP 2Y Gilt | 4.49 | 4.50 | 4.00 | 3.50 | 3.50 |
| GBP 5Y Gilt | 4.00 | 4.00 | 3.75 | 3.50 | 3.50 |
| GBP 10Y Gilt | 3.94 | 4.00 | 3.75 | 3.50 | 3.50 |
| | | | | | |

Sources: Bloomberg, UBS

Americas

| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
|----------------------|---------|----------|----------|----------|----------|
| USD 2Y Treas. | 4.59 | 4.25 | 3.75 | 3.25 | 3.25 |
| USD 5Y Treas. | 4.10 | 3.75 | 3.50 | 3.50 | 3.25 |
| USD 10Y Treas. | 4.10 | 4.00 | 3.75 | 3.50 | 3.50 |
| USD 30Y Treas. | 4.21 | 4.00 | 4.00 | 4.00 | 3.75 |
| CAD 10Y GOV | 3.28 | 3.70 | 3.50 | 3.40 | 3.30 |
| MXN 3M TIIE | 11.51 | 11.25 | 10.75 | 10.25 | 9.50 |
| MXN 10Y Bono | 9.19 | 10.00 | 9.80 | 9.60 | 9.50 |
| BRL 3M Swap rate | 11.49 | 11.00 | 10.00 | 9.00 | 9.00 |
| BRL 5Y Treasury note | 10.58 | 10.50 | 10.50 | 10.00 | 10.00 |

Sources: Bloomberg, Thomson Reuters, UBS

| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
|--------------------|---------|----------|----------|----------|----------|
| JPY 2Y JGB | 0.04 | 0.15 | 0.20 | 0.25 | 0.25 |
| JPY 5Y JGB | 0.24 | 0.50 | 0.50 | 0.45 | 0.45 |
| JPY 10Y JGB | 0.64 | 1.00 | 1.00 | 0.90 | 0.80 |
| AUD 3Y Gov | 4.14 | 4.10 | 3.85 | 3.60 | 3.60 |
| AUD 10Y Gov | 4.28 | 4.40 | 4.15 | 3.90 | 3.90 |
| NZD 2Y Gov | 5.27 | 5.00 | 4.75 | 4.50 | 4.40 |
| NZD 10Y Gov | 4.83 | 4.90 | 4.65 | 4.40 | 4.40 |
| CNY 7-day Repo | 1.81 | 1.80 | 1.70 | 1.70 | 1.70 |
| CNY 10Y Gov | 2.69 | 2.75 | 2.80 | 2.85 | 2.85 |
| HKD 3M Hibor | 5.40 | 5.00 | 4.80 | 4.60 | 4.60 |
| HKD 10Y Gov | 3.69 | 3.50 | 3.30 | 3.40 | 3.40 |
| INR 3M T Bill | 6.98 | 6.60 | 6.60 | 6.35 | 6.10 |
| INR 10Y Gov | 7.24 | 7.00 | 6.50 | 6.30 | 6.30 |
| BI 7 day repo rate | 6.00 | 6.00 | 5.75 | 5.25 | 4.50 |
| IDR 10Y Gov | 6.58 | 6.50 | 6.30 | 6.00 | 6.00 |
| MYR 3M Klibor | 3.72 | 3.57 | 3.57 | 3.57 | 3.57 |
| MYR 10Y Gov | 3.73 | 3.80 | 3.50 | 3.50 | 3.50 |
| PHP 3M Phibor | 6.41 | 6.40 | 6.40 | 5.90 | 5.40 |
| PHP 10Y Gov | 6.18 | 6.00 | 5.50 | 5.50 | 5.50 |
| SGD 3M SORA | 3.74 | 3.40 | 3.20 | 3.00 | 3.00 |
| SGD 10Y Gov | 2.88 | 3.00 | 2.80 | 2.60 | 2.60 |
| KRW 3M CD | 3.95 | 3.51 | 3.26 | 2.76 | 2.26 |
| KRW 10Y Gov | 3.58 | 3.30 | 3.00 | 2.50 | 2.50 |
| TWD 3M CP | 1.61 | 1.37 | 1.24 | 1.12 | 0.99 |
| TWD 10Y Gov | 1.27 | 1.10 | 1.00 | 1.00 | 1.00 |
| THB 3M Bibor | 2.65 | 2.60 | 2.60 | 2.35 | 2.35 |
| THB 10Y Gov | 2.86 | 2.50 | 2.00 | 2.00 | 2.00 |

Sources: Bloomberg, Thomson Reuters, UBS

Asia

Global forecasts Credit spreads

Developed markets

| | Current | Jun 2024 | Dec 2024 | |
|----------------------------|---------|----------|----------|--|
| USD corporate | 106 | 145 | 145 | |
| USD corporate (1-10 years) | 101 | 130 | 130 | |
| Euro corporate | 144 | 170 | 170 | |
| USD high yield | 379 | 500 | 500 | |
| Euro high yield | 429 | 500 | 500 | |

| Emerging markets | | | | | | | |
|----------------------|---------|----------|----------|--|--|--|--|
| | Current | Jun 2024 | Dec 2024 | | | | |
| EM sovereigns in USD | 401 | 425 | 425 | | | | |
| EM corporates in USD | 327 | 350 | 350 | | | | |
| Asia | 262 | 260 | 250 | | | | |

Sources: JP Morgan, UBS

Sources: Bloomberg Barclays, ICE Data Indices, UBS

Values are displayed as basis points

indicates an increase from the previous week

Global forecasts Major currencies

| USD | | | | | |
|--------|---------|----------|----------|----------|----------|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
| EURUSD | 1.08 | 1.08 | 1.10 | 1.11 | 1.12 |
| USDJPY | 147 | 145 | 143 | 141 | 140 |
| GBPUSD | 1.26 | 1.23 | 1.25 | 1.26 | 1.27 |
| USDCHF | 0.87 | 0.90 | 0.88 | 0.87 | 0.87 |
| USDCAD | 1.36 | 1.35 | 1.34 | 1.33 | 1.32 |
| AUDUSD | 0.66 | 0.67 | 0.69 | 0.71 | 0.72 |
| NZDUSD | 0.62 | 0.61 | 0.61 | 0.62 | 0.62 |
| USDSEK | 10.44 | 11.02 | 10.73 | 10.54 | 10.27 |
| USDNOK | 10.95 | 10.28 | 10.00 | 9.73 | 9.46 |
| | | | | | |

Sources: SIX Financial Information, UBS

CHF

| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
|--------|---------|----------|----------|----------|----------|
| USDCHF | 0.87 | 0.90 | 0.88 | 0.87 | 0.87 |
| EURCHF | 0.94 | 0.97 | 0.97 | 0.97 | 0.97 |
| JPYCHF | 0.59 | 0.62 | 0.62 | 0.62 | 0.62 |
| GBPCHF | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 |
| CADCHF | 0.64 | 0.67 | 0.66 | 0.66 | 0.66 |
| AUDCHF | 0.57 | 0.60 | 0.61 | 0.62 | 0.62 |
| NZDCHF | 0.54 | 0.55 | 0.54 | 0.54 | 0.54 |
| CHFSEK | 11.95 | 12.27 | 12.16 | 12.06 | 11.86 |
| CHFNOK | 12.53 | 11.44 | 11.34 | 11.13 | 10.93 |
| | | | | | |

Sources: SIX Financial Information, UBS

EUR

| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
|--------|---------|----------|----------|----------|----------|
| EURUSD | 1.08 | 1.08 | 1.10 | 1.11 | 1.12 |
| EURJPY | 159 | 157 | 157 | 157 | 157 |
| EURGBP | 0.86 | 0.88 | 0.88 | 0.88 | 0.88 |
| EURCHF | 0.94 | 0.97 | 0.97 | 0.97 | 0.97 |
| EURCAD | 1.46 | 1.46 | 1.47 | 1.48 | 1.48 |
| EURAUD | 1.64 | 1.61 | 1.59 | 1.56 | 1.56 |
| EURNZD | 1.75 | 1.77 | 1.80 | 1.79 | 1.81 |
| EURSEK | 11.27 | 11.90 | 11.80 | 11.70 | 11.50 |
| EURNOK | 11.81 | 11.10 | 11.00 | 10.80 | 10.60 |
| | | | | | |

Sources: SIX Financial Information, UBS

GBP

| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
|--------|---------|----------|----------|----------|----------|
| GBPUSD | 1.26 | 1.23 | 1.25 | 1.26 | 1.27 |
| GBPEUR | 1.17 | 1.14 | 1.14 | 1.14 | 1.14 |
| GBPCHF | 1.10 | 1.10 | 1.10 | 1.10 | 1.10 |
| GBPJPY | 185 | 178 | 179 | 178 | 178 |
| GBPCAD | 1.71 | 1.66 | 1.68 | 1.68 | 1.68 |
| GBPAUD | 1.91 | 1.83 | 1.81 | 1.78 | 1.77 |
| GBPNZD | 2.04 | 2.01 | 2.05 | 2.03 | 2.05 |
| GBPSEK | 13.15 | 13.52 | 13.41 | 13.30 | 13.07 |
| GBPNOK | 13.79 | 12.61 | 12.50 | 12.27 | 12.05 |

Sources: SIX Financial Information, UBS

Global forecasts Emerging market currencies

| Asia | | | | | |
|---------|---------|----------|----------|----------|----------|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
| USDCNY | 7.16 | 7.30 | 7.20 | 7.10 | 7.00 |
| USDHKD* | 7.81 | 7.80 | 7.80 | 7.80 | 7.80 |
| USDINR | 83.3 | 83.5 | 83.0 | 82.0 | 81.5 |
| USDIDR | 15,492 | 15,900 | 15,700 | 15,500 | 15,300 |
| USDKRW | 1,313 | 1,320 | 1,280 | 1,260 | 1,240 |
| USDMYR | 4.67 | 4.75 | 4.65 | 4.60 | 4.50 |
| USDPHP | 55.31 | 57.00 | 56.50 | 56.00 | 56.00 |
| USDSGD | 1.34 | 1.35 | 1.34 | 1.32 | 1.31 |
| USDTHB | 35.15 | 34.80 | 34.50 | 34.20 | 33.80 |
| USDTWD | 31.50 | 32.00 | 31.60 | 31.20 | 30.80 |
| | | | | | |

| EMEA | | | | | |
|--------|---------|----------|----------|----------|----------|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
| EURPLN | 4.33 | 4.50 | 4.55 | 4.60 | 4.65 |
| EURCZK | 24.30 | 24.70 | 24.70 | 24.70 | 24.70 |
| USDZAR | 18.86 | 18.00 | 17.80 | 17.60 | 17.60 |
| USDILS | 3.70 | 3.75 | 3.60 | 3.50 | 3.50 |

Sources: SIX Financial Information, UBS

| Latin America | | | | | | | |
|---------------|---------|----------|----------|----------|----------|--|--|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 | | |
| USDMXN | 17.27 | 17.90 | 18.00 | 18.20 | 18.40 | | |
| USDBRL | 4.90 | 5.00 | 5.00 | 5.00 | 5.00 | | |

Sources: SIX Financial Information, UBS

Sources: SIX Financial Information, UBS

* HKD is pegged to the USD

indicates an increase from the previous week

Global forecasts Commodities

| Energy | | | | | | | |
|---------------------------------|---------|----------|----------|----------|----------|--|--|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 | | |
| Brent Crude Oil, USD/bbl | . 74.3 | 95.0 | 95.0 | 95.0 | 95.0 | | |
| WTI Crude Oil, USD/bbl. | 69.4 | 91.0 | 91.0 | 91.0 | 91.0 | | |
| US Natural Gas, USD/MMBtu | 2.57 | 3.00 | 3.00 | 3.20 | 3.80 | | |
| NW Thermal Coal (AU), USD/MT | 140 | 120 | 120 | 120 | 120 | | |

Sources: Bloomberg, UBS

Precious Metals

| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
|-------------------|---------|----------|----------|----------|----------|
| Gold, USD/oz | 2,026 | 2,000 | 2,050 | 2,150 | 2,250 |
| Silver, USD/oz | 23.9 | 23.0 | 24.0 | 25.0 | 26.0 |
| Platinum, USD/oz | 893 | 950 | 950 | 1,000 | 1,000 |
| Palladium, USD/oz | 949 | 1,100 | 1,100 | 1,050 | 1,050 |
| Platinum, USD/oz | 893 | 950 | 950 | 1,000 | 1,0 |

Sources: SIX Financial Information, UBS

Base Metals

| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
|------------------|---------|----------|----------|----------|----------|
| Copper, USD/MT | 8,286 | 8,500 | 9,000 | 9,500 | 9,500 |
| Aluminum, USD/MT | 2,149 | 2,250 | 2,300 | 2,350 | 2,450 |
| Nickel, USD/MT | 16,218 | 16,500 | 16,250 | 16,000 | 15,750 |
| Zinc, USD/MT | 2,429 | 2,500 | 2,500 | 2,600 | 2,600 |
| Lead, USD/MT | 2,029 | 2,150 | 2,150 | 2,150 | 2,200 |

Sources: Bloomberg, UBS

Agriculture

| 0 | | | | | |
|------------------------|---------|----------|----------|----------|----------|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
| Corn, USD/bu. | 4.84 | 5.00 | 4.75 | 5.00 | 5.00 |
| Wheat (CBT), USD/bu. | 6.34 | 6.50 | 6.25 | 6.50 | 6.25 |
| Soybeans, USD/bu. | 12.96 | 13.50 | 12.50 | 12.50 | 12.50 |
| Crude Palm Oil, MYR/MT | 3,719 | 4,500 | 4,700 | 4,700 | 4,700 |
| Cotton, USD/lb. | 0.80 | 0.85 | 0.90 | 0.95 | 0.95 |
| Sugar, USD/lb. | 0.230 | 0.300 | 0.280 | 0.260 | 0.260 |
| Coffee, USD/lb. | 1.75 | 1.65 | 1.65 | 1.65 | 1.65 |
| Cocoa, USD/MT | 4,126 | 3,750 | 3,750 | 3,500 | 3,500 |
| | | | | | |

Sources: Bloomberg, UBS

| Livestock | | | | | |
|----------------------|---------|----------|----------|----------|----------|
| | Current | Mar 2024 | Jun 2024 | Sep 2024 | Dec 2024 |
| Lean Hogs, USD/lb. | 0.69 | 0.80 | 0.85 | 0.80 | 0.80 |
| Live Cattle, USD/lb. | 1.64 | 2.00 | 1.90 | 1.95 | 1.95 |

Sources: Bloomberg, UBS

Note: Current values refer to the spot for precious metals, to the 3 month futures for base metals and to the active futures for the other sectors

indicates an increase from the previous week

Global forecasts Equity Markets

| Americas | | | |
|----------|---------|----------|----------|
| | Current | Jun 2024 | Dec 2024 |
| S&P 500 | 4,549 | 4,500 | 4,700 |
| | | | |

Sources: Datastream, UBS

Europe

| | Current | Jun 2024 | Dec 2024 |
|---------------|---------|----------|----------|
| Euro Stoxx | 469 | 485 | 495 |
| Euro Stoxx 50 | 4,483 | 4,600 | 4,700 |
| FTSE 100 | 7,515 | 7,860 | 8,160 |
| SMI | 11,002 | 11,300 | 11,640 |
| | | | |

Sources: Datastream, UBS

| Asia | | | |
|-------------------------|---------|----------|----------|
| | Current | Jun 2024 | Dec 2024 |
| MSCI Asia ex-Japan (\$) | 612 | 665 | 685 |
| Topix (Japan) | 2,387 | 2,485 | 2,555 |
| MSCI China | 56 | 65 | 68 |
| | | | |

Sources: Datastream, UBS

Emerging Markets

| | Current | Jun 2024 | Dec 2024 |
|----------------------------|---------|----------|----------|
| MSCI Emerging Markets (\$) | 975 | 1,050 | 1,080 |
| Sources: Datastream, UBS | | | |

Global

| | Current | Jun 2024 | Dec 2024 |
|--------------------|---------|----------|----------|
| MSCI AC World (LC) | 835 | 845 | 880 |

Sources: Datastream, UBS

Equity forecasts are based on price performance and not total expected return.

indicates an increase from the previous week

Global forecasts Equity Markets

Z021 Z022 Z023F Z024F S&P 500 211 220 220 240

Sources: Factset, UBS

E = Estimate, F = Forecast

indicates an increase from the previous week

Global forecasts Real estate markets

Americas - Direct Real Estate*

| | 2021 | 2022 | 2023F | 2024F | LTF |
|--------|------|------|-------|-------|------|
| Canada | 3.87 | 3.90 | 4.30 | 4.60 | 4.50 |
| US | 3.90 | 3.60 | 4.00 | 4.20 | 4.20 |

Sources: MSCI Real Assets, UBS

Europe - Direct Real Estate*

| | 2021 | 2022 | 2023F | 2024F | LTF | |
|-------------|------|------|-------|-------|------|--|
| Belgium | 4.60 | 4.50 | 5.00 | 5.30 | 4.80 | |
| France | 3.40 | 3.40 | 4.00 | 4.20 | 3.90 | |
| Germany | 3.30 | 3.10 | 3.50 | 3.70 | 3.40 | |
| Ireland | 4.60 | 4.30 | 5.00 | 5.20 | 5.00 | |
| Italy | 3.29 | 3.50 | 3.50 | 3.70 | 3.50 | |
| Netherlands | 3.27 | 3.10 | 3.60 | 3.80 | 3.50 | |
| Spain | 3.60 | 3.90 | 4.50 | 4.80 | 4.40 | |
| Switzerland | 3.11 | 3.00 | 3.30 | 3.50 | 3.20 | |
| UK | 4.21 | 3.80 | 4.60 | 4.80 | 4.50 | |
| | | | | | | |

Africa - Direct Real Estate* 2021 2022 2023F 2024F LTF South Africa 7.86 7.90 9.20 9.60 9.30

Sources: MSCI Real Assets, UBS

Asia - Direct Real Estate*

| | 2021 | 2022 | 2023F | 2024F | LTF | |
|-----------|------|------|-------|-------|------|--|
| Australia | 4.60 | 4.50 | 4.90 | 5.10 | 5.00 | |
| China | 4.80 | 4.20 | 4.80 | 4.90 | 4.80 | |
| Hong Kong | 3.50 | 3.30 | 3.70 | 3.98 | 3.80 | |
| Japan | 4.09 | 3.94 | 4.30 | 4.50 | 4.20 | |
| Singapore | 4.40 | 4.50 | 5.00 | 5.20 | 5.20 | |
| | | | | | | |

Sources: MSCI Real Assets, UBS

| Global - Listed Real Estate | | | | | | |
|-----------------------------|------|------|-------|-------|------|--|
| | 2021 | 2022 | 2023F | 2024F | LTF | |
| Equity dividend yields | 3.30 | 4.10 | 4.50 | 4.20 | 4.00 | |

Sources: MSCI Real Assets, UBS

Sources: FTSE EPRA Nareit, UBS

E = Estimate, F = Forecast, LTF = Long term forecast (7 years)

* Benchmark income returns for direct real estate investments portfolios, all properties

indicates an increase from the previous week

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