

#### **Monthly Commodity Outlook**

18 April 2024

#### **Commodity Views**

#### Month in Review:

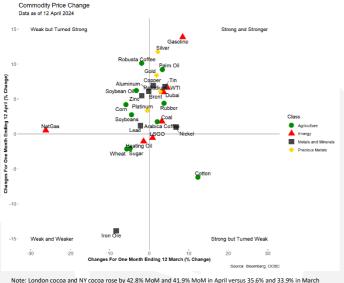
Commodity prices have traded higher over the past month with certain trends becoming more entrenched. Gains in precious metal, particularly gold and silver, have stood out as has the uptick in global oil prices. The rise in gold prices remains driven by prospects of monetary easing by major central banks, rising geopolitical tensions, and aggressive purchasing by central banks. Brent and WTI prices were impacted mainly by ongoing geopolitical tensions in the Middle East and with Russia-Ukraine. The situation remains balanced on a knife's edge and markets continue to price in a geopolitical risk premium. In the backdrop, supply conditions continue to tighten as the OPEC+ alliance extended cuts for the rest of 2024. Base metals prices, including for nickel, aluminium, and copper jumped on 15 April as the London Metal Exchange banned delivery of new Russian production following sanctions imposed by US and UK. Volatility in the prices of these metals could continue in the near-term as the market adjusts to the new conditions. Agriculture prices remain mixed, with coffee prices and palm oil prices rising but soya bean and wheat prices coming off.

As of 12 April 2024, Brent oil prices rose 6.6% MoM and is anticipated to remain elevated due to Middle East jitters following an Iranian drone and missile attack on Israel on 14 April. Similarly, gold saw an 8.4% MoM increase in April. Heightened geopolitical risks should also add to gold's appeal as a hedge. That said, from a positioning and velocity point of view, we remain cautious of the risk of near-term retracement given the rapid rise in such a short time and stretched long gold. Additionally, industrial metals generally traded strongly, with aluminium, copper, lead, nickel, tin, and zinc all rising except for iron ore which declined more than 13% MoM. Lastly, in the agriculture complex, higher prices were observed in corn, soybeans, soybean oil, cocoa, coffee, palm oil, and rubber. Meanwhile, wheat, cotton, and sugar declined by 2.2%, 6.2%, and 2.1% MoM in April, compared to -5.6%, 12.4%, and -4.8% in March.

ECONOMICS: Jonathan Ng ASEAN Economist JonathanNg4@ocbc.com

Ahmad A Enver
ASEAN Economist
Ahmad.Enver@ocbc.com

STRATEGY: Christopher Wong ChristopherWong@ocbc.com



respectively. We have excluded them from the chart for alignment purposes.

Note: Changes for one month ending 12 April is derived from the average closing prices between 13Mar to 12Apr and
13Feb to 12Mar.

#### **Summary Views**

Oil

#### Commodity **Latest Developments and Outlook** Charts Crude oil benchmarks reached multi-month highs in April. WTI and Brent Month-to-date, as of 12 April, WTI and Brent oil prices have USD/bbl risen by over 3.0%. The bullish momentum was supported by 140 20 120 15 growing geopolitical tensions in the Middle East, against a 100 10 backdrop of tightening fundamentals. Technical indicators, such 80 as time spreads (current month minus consecutive month) 60 O remain in a backwardation (i.e., current level higher than future 40 -5 20 -10 level), which has widened since January 2024. This underscores -15 a tight physical oil market, which is expected to tighten further Apr-23 Anr-24 as OPEC+ members extended their additional voluntary output cuts through June. Meanwhile, US crude oil inventories rose by 5.8mn bbls to 457.3mn bbls, for the week ending 05 April. Although crude oil inventories have built up for a third USD/hhl consecutive week, its levels are still lower than that that in 2023. Brent M1-M2 We revise higher our forecast for WTI and Brent oil prices to average USD79/bbl and USD85/bbl in 2024 versus USD74/bbl and USD80/bbl previously. This partly reflects mark-to-market adjustments given that Brent and WTI prices have averaged Apr-23 ~USD83/barrel and USD78/barrel, as of 15 April. Importantly, Source: Bloomberg, OCBO the change underscores our view that global oil prices will move higher in 2Q24 and 3Q24, rather than lower under our previous US Crude Oil (Ex. SPR) Stocks mbbls baseline. Global oil prices will moderate slightly in 4Q24 as physical oil deficit narrows from moderating global demand. 480 The change reflects three main considerations. First, 440 geopolitical risks in the Middle East will remain elevated. Note 420 that our baseline does not reflect a widening of the Israel-Hamas 400 conflict into a broader regional conflict. If that were to happen, 25 28 31 34 37 we expect Brent prices can touch USD120/barrel and remain at those levels until a clearer resolution is in sight (see Monthly Source: EIA, OCBC Commodity Outlook, 15 October 2023). Second, the global oil market will continue to tighten due to the extension of OPEC+ cuts for the rest of 2024 leading to a physical deficit for the rest of the year compared to our previous baseline of modest surpluses. Third, our house forecast for US GDP growth forecast was revised higher to 1.5% from 1.0%, previously. Our analysis shows that global oil demand tends to be highly correlated to US economic growth reflecting greater demand-side resilience than we had previously accounted for.

#### Price forecast:

| USD/bbl | 12 Apr Close | FC 2Q24 | FC 3Q24 | FC 4Q24 | FC 1Q25 | 2023 | FC 2024 |
|---------|--------------|---------|---------|---------|---------|------|---------|
| Brent   | 90.5         | 86.4 ↓  | 88.2 ↑  | 84.1 🔱  | 81.5 🗸  | 82.2 | 85.1 ↑  |
| WTI     | 85.7         | 80.5 🗸  | 82.5 ↑  | 77.8 🗸  | 74.6 🗸  | 77.6 | 79.4 🔨  |

Note: Last Updated on 15 April 2024. Forecasts (FC) are based on OCBC estimates. Price arrows are compared to previous period, i.e., 3Q24 average of USD88.2/bbl where  $\uparrow$ ,  $\downarrow$ , and  $\rightarrow$ , suggest higher, lower, and flat price from previous period, respectively. 2023 price is the average of daily closing prices. Source: EIA, IEA, OPEC, Bloomberg, Reuters, OCBC.



#### Commodity **Latest Developments and Outlook** Charts Palm oil discounts over soybean oil is trending lower Palm Oil Crude palm oil price averaged rose by ~8.6% QoQ to MYR3,993 in 1Q24, and remains traded at elevated levels at MYR4,498 as USD/m 2.500 Spread (soyoil - palm oil) of 12 April. This brings the year-to-date price average to Soybean Oil 2.000 MYR4,062/mt. The bullish price movement continues to Palm Oil demonstrate a stronger increase in demand while production 1,500 levels remain subpar. However, we believe that CPO prices may 1.000 be ripe for a pullback as demand is expected to fall following the 500 end of festivities such as Ramadan. Additionally, CPO's discount compared to rival vegetable oils, such as soybean oil, continues Apr-21 to trend lower, further supporting our expectations of lower CPO prices. On data, the Malaysian Palm Oil Board (MPOB) data showed **Malaysia CPO Production** that CPO production rose 10.6% MoM to 1.4mn tonnes in Production - LHS % QoQ - RHS mn tonnes % QoQ March, falling short of the 11.9% growth expected by S&P Global Commodity Insights consensus. We note that the March print 6 30 marks the first production growth since October 2023 and should signals the onset of higher production levels in the 10 coming months. Meanwhile, palm oil exports rose 28.6% MoM, reaching 1.3mn tonnes in March, surpassing the consensus of 20.6%. Into April, a survey by cargo surveyor Intertek Testing Services indicated that Malaysia's exports are estimated to have risen by 12.7% MoM in the first 10 days of April leading up to Mar-19 Mar-24 Source: Malaysia Palm Oil Board (MPOB), CEIC, OCBC. the Eid celebration, reaching 431.2k tonnes. Looking ahead, we expect that CPO prices will ease from their current elevated levels into the fourth quarter of 2024. This is partly due to improving inventory following a normalization of demand after the Lunar New Year and Ramadan. Additionally, the abundant supply of soybeans from South America may keep soybean oil prices more competitive compared to CPO. With these factors in mind, our forecast for the average CPO price in 2024 remains at MYR 3,650 per metric ton. However, we remain cognisant of upside risks to CPO prices especially if production remains low as a follow through of the recent El Nino phenomenon. Price forecast: MYR/mt FC 3Q24 FC 4Q24 12 Apr Close FC 2Q24 FC 1Q25 2023 FC 2024 FC 2025

Note: Last Updated on 15 April 2024. Forecasts (FC) are weighted average for respective period and are based on Bloomberg consensus, except for FC 2024. Price arrows are compared to previous period, i.e., 1024 average of MYR3,993/mt where  $\uparrow$ ,  $\downarrow$ , and  $\rightarrow$ , suggest higher, lower, and flat price from previous period, respectively. 1024 and 2023 prices are average of daily closing prices. Source: MPOB, GAPKI, Intertek Testing Services, The Solvent Extractor's Association, CEIC and Bloomberg.

3,807 👃

3,735 🔱

3,812

3,650 🗸

3,850 🗸

4,498

3,945 🗸

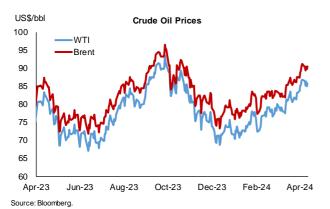
Malaysia Palm Oil

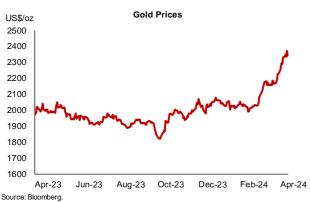
3,500 🕹

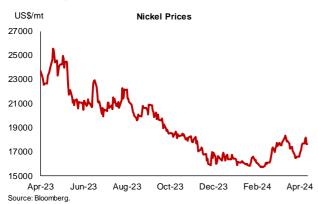


| ommodity |                                                                                                                                                                                                                                                                                                                                                      | Latest                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Developments a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | and Outlool                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                           | Charts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |               |      |                            |                   |  |
|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|----------------------------|-------------------|--|
| Gold     | reduce still a easing, geopol gold's but oth that a synchro On geo though weeker respon prices jumped supplie appeal point or retrace                                                                                                                                                                                                                | d the quantum cut remains to central basitical concernoullish outlook ner DM centrate expected onous easing supplicies, the sign of LME metals after US, Uks. Heightened as a hedge. To view, we recent to the contract of the | bushed back the on of rate cuts, the inchanged. Prosenks' sustained is remain the continue of | e view that appects of glapsects of glapsect | the next step<br>obal moneta<br>of gold a<br>underpinni<br>ot just the Fe<br>, SNB and B<br>ng cycle. T<br>appeal of go<br>ins fragile ev<br>ssful over to<br>the follow-<br>red. Meantin<br>kel, copper<br>ons on Russi<br>so add to gol<br>ng and veloc<br>c of near-te | is 1300 line 130 | Gold, CFR Glo |      | is to fall onetary lerates | Sep-23 (+) Jan-24 |  |
|          | Price fo                                                                                                                                                                                                                                                                                                                                             | Price forecast (End-period):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |      |                            |                   |  |
|          |                                                                                                                                                                                                                                                                                                                                                      | USD/oz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12 Apr Close                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FC 2Q24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | FC 3Q24                                                                                                                                                                                                                                                                   | FC 4Q24                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | FC 1Q25       | 2023 | FC 2024                    |                   |  |
|          |                                                                                                                                                                                                                                                                                                                                                      | Gold                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2344                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2285 🗸                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2350 ↑                                                                                                                                                                                                                                                                    | 2380 🛧                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 2410 ↑        | 2063 | 2380 ↑                     |                   |  |
|          | Note: Last Updated on 15 April 2024. Forecasts (FC) are based on OCBC estimates. Price arrows are compared to previous period, i.e., 3Q24 (en period) of USD2202/oz where ↑, ↓, and →, suggest higher, lower, and flat price from previous period, respectively. 2023 is the closing price fo last trading day of the year. Source: Bloomberg, OCBC. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |      | •                          |                   |  |

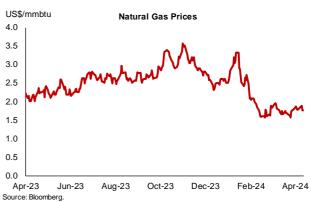


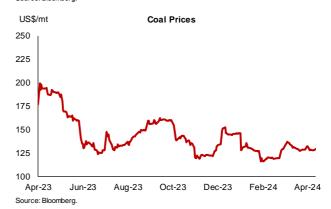














|                         | Level<br>(as of 15 Apr 24) | Δ 1W (%) | Δ 1M (%) | Δ YTD (%) | Bloomberg Ticker |  |
|-------------------------|----------------------------|----------|----------|-----------|------------------|--|
| Gold (USD/oz)           | 2344.4                     | 0.7      | 9.2      | 14.2      | XAU Curncy       |  |
| Silver (USD/oz)         | 27.9                       | 1.3      | 12.0     | 18.6      | XAG Curncy       |  |
| US Dollar Index         | 106.0                      | 1.7      | 2.4      | 4.6       | DXY Curncy       |  |
|                         |                            |          |          |           |                  |  |
| Brent (USD/bbl)         | 90.5                       | -0.2     | 5.7      | 17.1      | CO1 Comdty       |  |
| WTI (USD/bbl)           | 85.7                       | -1.3     | 5.3      | 19.1      | CL1 Comdty       |  |
| Natural Gas (USD/MMBtu) | 1.8                        | -4.7     | 6.2      | -30.1     | NG1 Comdty       |  |
|                         |                            |          |          |           |                  |  |
| Palm Oil (MYR/mt)       | 4498.0                     | -3.8     | 1.8      | 20.3      | KO1 Comdty       |  |
| Soybean Oil (USD/lb)    | 45.9                       | -3.5     | -6.5     | -3.4      | BO1 Comdty       |  |
| Rapeseed Oil (EUR/mt)   | 459.0                      | 3.0      | 3.4      | 4.8       | IJ1 Comdty       |  |
|                         |                            |          |          |           |                  |  |
| Copper (USD/lb)         | 425.9                      | 0.4      | 4.3      | 10.3      | HG1 Comdty       |  |
| Nickel (USD/mt)         | 17629.6                    | -0.1     | -3.9     | 7.3       | LN1 Comdty       |  |
| Aluminium (USD/mt)      | 2448.9                     | 1.2      | 10.2     | 4.1       | LA1 Comdty       |  |
| Coal (USD/mt)           | 129.3                      | 0.1      | -1.1     | -11.7     | XW1 Comdty       |  |
|                         |                            |          |          |           |                  |  |
| Dry Baltic Index        | 1729.0                     | 6.2      | -27.2    | -17.4     | BDIY Index       |  |

Source: Bloomberg. Last Updated: 15 April 2024



Keung Ching (Cindy)

Hong Kong & Macau

**Ahmad A Enver** 

ASEAN Economist

Cindyckeung@ocbcwh.com

Ahmad.Enver@ocbc.com

#### **Macro Research**

**Selena Ling** Head of Strategy & Research

LingSSSelena@ocbc.com

Herbert Wong Hong Kong & Macau

HerberthtWong@ocbc.com

Jonathan Ng ASEAN Economist

JonathanNg4@ocbc.com

FX/Rates Strategy

Frances Cheung, CFA
Rates Strategist

FrancesCheung@ocbc.com

**Credit Research** 

Andrew Wong Credit Research Analyst

WongVKAM@ocbc.com

**Chin Meng Tee, CFA** Credit Research Analyst

MengTeeChin@ocbc.com

**Tommy Xie Dongming**Head of Greater China Research

XieD@ocbc.com

Lavanya Venkateswaran Senior ASEAN Economist

LavanyaVenkateswaran@ocbc.com

Ong Shu Yi ESG Analyst

ShuyiOng1@ocbc.com

**Christopher Wong** FX Strategist

ChristopherWong@ocbc.com

Ezien Hoo, CFA
Credit Research Analyst
EzienHoo@ocbc.com

Wong Hong Wei, CFA
Credit Research Analyst
WongHongWei@ocbc.com

This publication is solely for information purposes only and may not be published, circulated, reproduced or distributed in whole or in part to any other person without our prior written consent. This publication should not be construed as an offer or solicitation for the subscription, purchase or sale of the securities/instruments mentioned herein. Any forecast on the economy, stock market, bond market and economic trends of the markets provided is not necessarily indicative of the future or likely performance of the securities/instruments. Whilst the information contained herein has been compiled from sources believed to be reliable and we have taken all reasonable care to ensure that the information contained in this publication is not untrue or misleading at the time of publication, we cannot guarantee and we make no representation as to its accuracy or completeness, and you should not act on it without first independently verifying its contents. The securities/instruments mentioned in this publication may not be suitable for investment by all investors. Any opinion or estimate contained in this report is subject to change without notice. We have not given any consideration to and we have not made any investigation of the investment objectives, financial situation or particular needs of the recipient or any class of persons, and accordingly, no warranty whatsoever is given and no liability whatsoever is accepted for any loss arising whether directly or indirectly as a result of the recipient or any class of persons acting on such information or opinion or estimate. This publication may cover a wide range of topics ad is not intended to be a comprehensive study or to provide any recommendation or advice on personal investing or financial planning. Accordingly, they should not be relied on or treated as a substitute for specific advice concerning individual situations. Please seek advice from a financial adviser regarding the suitability of any investment product taking into account your specific investment objectives, financial situation or particular needs before you make a commitment to purchase the investment product. OCBC Bank, its related companies, their respective directors and/or employees (collectively "Related Persons") may or might have in the future interests in the investment products or the issuers mentioned herein. Such interests include effecting transactions in such investment products, and providing broking, investment banking and other financial services to such issuers. OCBC Bank and its Related Persons may also be related to, and receive fees from, providers of such investment products. This report is intended for your sole use and information. By accepting this report, you agree that you shall not share, communicate, distribute, deliver a copy of or otherwise disclose in any way all or any part of this report or any information contained herein (such report, part thereof and information, "Rel evant Materials") to any person or entity (including, without limitation, any overseas office, affiliate, parent entity, subsidiary entity or related entity) (any such person or entity, a "Relevant Entity") in breach of any law, rule, regulation, guidance or similar. In particular, you agree not to share, communicate, distribute, deliver or otherwise disclose any Relevant Materials to any Relevant Entity that is subject to the Markets in Financial Instruments Directive (2014/65/EU) ("MiFID") and the EU's Markets in Financial Instruments Regulation (600/2014) ("MiFIR") (together referred to as "MiFID II"), or any part thereof, as implemented in any jurisdiction. No member of the OCBC Group shall be liable or responsible for the compliance by you or any Relevant Entity with any law, rule, regulation, guidance or similar (including, without limitation, MiFID II, as implemented in any jurisdiction).

Co.Reg.no.: 193200032W