

Global Markets Daily

Risk-On Once More

Risk-On Once More

It was risk-on in markets as banking turmoil fears eased and the view that the Fed is reaching the end of the tightening cycle prevailed. Jerome Powell also commented to the Republican Study Committee that the Fed anticipated just one more rate increase in 2023, further underpinning the view that the tightening cycle is reaching an end. US equities rallied, US Treasuries were broadly stable (10Y: -1bp) and the USD ended a tad stronger (DXY: +0.2%). Oil (WTI: -0.51%) and gold (-0.48%) prices moderated. VIX dropped to a 3-week low of 19.12 and the JPY weakened against the USD and AUD on the improvement in risk sentiment. The AUDJPY cross, a traditional statement of risk, broke above a descending channel that has beset it on banking turmoil fears. We continue to remain positive on the AUD in the medium-term and should risk-on drive markets moving forward, we expect near-term tailwinds for the AUD as well.

Bank of Thailand Raises Rate by 25bps

The BOT delivered a 25bps hike to 1.75% yesterday in a unanimous decision in line with market consensus. BOT trimmed forecasts for growth, headline and core inflation, but still chose to hike rates based on upside risks to inflation, remaining cognizant of downside growth risks. BOT also highlighted that the Thai banking sector would see limited impact from the turmoil in the US and Europe and that financial conditions in Thailand remained accommodative, while the financial system stayed resilient. Moving forward, our economists maintain their view for a final 25bps hike in May to bring the terminal policy rate to 2%. BOT is expected to stand pat in 2H2023 as inflation returns to their target range, which could happen as early as 2Q2023. The THB initially appreciated in a knee-jerk reaction, but thereafter remained relatively stable around 34.00 levels against the USD through vesterday.

Key Data Due Today

On the data docket today we have NZ Building Permits (Feb), NZ Business Confidence (Mar), AU Job Vacancies (Feb), TH Customs Trade (Feb), US 4Q GDP, EC Consumer Confidence and CA CFIB Business Barometer (Mar).

| FX: Overnight Closing Levels/ % Change | | | | | | | | |
|--|---------------|----------------|----------|---------------|----------------|--|--|--|
| Majors | Prev Close | % Chg | Asian FX | Prev Close | % Chg | | | |
| EUR/USD | 1.0844 | ⊎ -0.01 | USD/SGD | 1.3292 | 0.14 | | | |
| GBP/USD | 1.2314 | - 0.23 | EUR/SGD | 1.4415 | 0.14 | | | |
| AUD/USD | 0.6684 | J -0.37 | JPY/SGD | 1.0003 | J -1.35 | | | |
| NZD/USD | 0.6225 | J -0.45 | GBP/SGD | 1.6367 | J -0.10 | | | |
| USD/JPY | 132.86 | 1.51 | AUD/SGD | 0.8884 | J -0.24 | | | |
| EUR/JPY | 144.07 | 1.50 | NZD/SGD | 0.8274 | J -0.31 | | | |
| USD/CHF | 0.9185 | J -0.15 | CHF/SGD | 1.4471 | 0.26 | | | |
| USD/CAD | 1.3559 | - 0.31 | CAD/SGD | 0.9804 | 0.45 | | | |
| USD/MYR | 4.4202 | 0.44 | SGD/MYR | 3.3249 | 0.40 | | | |
| USD/THB | 34.135 | J -0.44 | SGD/IDR | 11327.6 | J -0.19 | | | |
| USD/IDR | 15065 | - 0.15 | SGD/PHP | 40.9563 | J -0.07 | | | |
| USD/PHP | 54.45 | - 0.05 | SGD/CNY | 5.1823 | 0.05 | | | |

Implied USD/SGD Estimates at, 9.00am

Upper Band Limit Mid-Point
1.3232 1.3502

Lower Band Limit

Analysts

Saktiandi Supaat (65) 6320 1379 saktiandi@maybank.com.sg

Shaun Lim (65) 6320 1371 shaunlim@maybank.com

Fiona Lim (65) 6320 1374 fionalim@maybank.com.sg

Alan Lau (65) 6320 1378 alanlau@maybank.com

G7: Events & Market Closure

| Date | Ctry | Event |
|------|------|-------|
| N.A. | N.A. | N.A. |

AXJ: Events & Market Closure

| Date | Ctry | Event | | |
|--------|------|---------------------|--|--|
| 29 Mar | TH | BOT Policy Decision | | |

G7 Currencies

- **DXY Index Softening.** The DXY index remained sluggish and was last seen around 102.60, little changed throughout Wed. Risk appetite improved overnight in the absence of further banking-related tremors. US bourses were up >1%. US treasury yields steadied and the USD actually rose a tad. We might be witnessing signs of stabilization for the USD as concerns over the banking crisis fades at home. We continue to see room for a rebound should markets continue to lean towards a hike in May. Fed fund futures imply a rebuilding of rate hike for May, last seen pricing in around 14bps hike, vs. 11bps seen this time yesterday (29 Mar). On the daily chart, technical indicators are rather mixed with bearish momentum easing while stochastics showing signs of rising from oversold conditions. We do want to caution potential for a rebound still for the USD. Key data this week is the Feb Core PCE deflator which is due Fri. Consensus looks for month-on-month deceleration (0.4% vs. prev. 0.6%) and any upside surprise there could continue to provide intermittent support to the USD, especially with 50bps rate cut being priced in within 2023. Back on the DXY index, the daily and the weekly chart suggests that the greenback could be stretched to the downside. Notwithstanding stretched conditions, room for rebound, we still continue to prefer to short the DXY index on rallies in the medium term. Momentum indicators on the monthly chart remain bias to the downside. Next support is seen around 101.50 before the next at 100.80. Resistance remains at 103.44 before the next at 104.40/70 (21,100-dma). Datawise, pending home sales rose unexpectedly by +0.8%m/m, potentially also lending some strength to the USD as well. Week ahead has the third reading of GDP for 4Q, Fed Barkin speaks today. Fri has PE core deflator, Fed Barr speaks to House Financial services Panel.
- EURUSD Stable, focus on hawkish ECB with looming CPI. EURUSD remained broadly unchanged at 1.0844 levels this morning. We are watching the German, French and EU CPI prints to see if the ECB's resumption of hawkishness is warranted. We expect headline inflation to moderate, but core inflation to show signs of stickiness. Prints that prove core inflation is sticky are likely to justify the current hawkish ECB stance and provide near-term tailwinds to the EUR. We note that the OIS-implied ECB terminal rate of 3.25% remains far lower than the ECB's projection of core inflation of 4.6% in 2023. On technicals, we see support levels at 1.08 and 1.0750 further to the downside. We see resistances at the 1.0860 and 1.09 figure. ECB officials have resumed their hawkish stance on inflation and we maintain our positive medium-term view of the EUR. We remain constructive on the Euro and think that the concerns over financial stability, so long as they remain controlled, should not dampen the ECB's resolve to combat inflation. The ECB Separation Principle, which Lagarde referred to in the recent decision to raise rates by 50bps in the face of financial stability concerns, supports this view. That said, with the ECB being clearer that further moves will be data-dependent, we watch EU economic data closely for signs, such as persistent price pressures, that would continue to warrant hikes. The risks to this medium-term outlook would be any escalation

- of geopolitical tensions between Russia and NATO, a return of the energy supply issues and the chance of a more dovish ECB on financial stability concerns. On the data front, we have Eurozone Money Supply (27 Mar), German CPI (30 Mar), French CPI (31 Mar), EU Unemployment (31 Mar) and EU CPI (31 Mar) this week.
- GBPUSD Remains within consolidation range after failed breakout. GBPUSD was weaker at 1.23 levels this morning after a failed breakout of the 1.2345 resistance level. We watch to see if the GBP can break out of this 1.2250 to 1.240 range to perhaps test 1.250 levels. Recent positivity on UK data and the NI protocol passing a parliamentary vote, which should provide near-term tailwinds for the GBP, unless banking fears return. On the daily chart, we watch supports at 1.23 followed by 1.2250 and resistances at 1.2345 and 1.24 figure. Our medium-term outlook for the GBP remains bearish, with inflation and an impending recession and labour market shortages key issues that the UK will have to address. In the worstcase scenario, stagflation for the UK economy could also be on the cards. The BOE has also been notably more dovish in its rhetoric than the Fed and ECB, which could weigh further on the GBP. Last week's hike, which was forced by a surprise inflation print, has not materially changed the BOE's dovish stance. Notable data and events for the UK this week includes Mortgage Approvals (29 Mar) and GDP (31 Mar). UK Feb Mortgage Approvals rose to 43.5k (exp: 41.3k; prev: 39.6k) but remain at levels that point to likely further declines in the UK housing market ahead. Mortgage approvals have dropped by about 40% since August and figures are expected to remain repressed and below the 10-year average in the near future. There is usually a lag between mortgage approvals and house prices, and current historical lows mortgage approval levels foreshadow a weaker UK housing market in a few months.
- USDJPY Higher as anxiety eases. The pair was last seen at around 132.52. The USDJPY rose as anxiety over the banking turmoil eased and risk appetite improved. As a whole, the pair is standing around levels that we had forecasted it be at end 1Q 2023. In the near term, the pair may hover around the 130.00 - 133.00 levels. However, in the medium term, we stay positive about the JPY as the Fed continues to soften its stance and expect the pair to head lower. Meanwhile, outgoing BOJ Governor Haruhiko Kuroda has stated that Japan is approaching a situation where wages support inflation. Despite his comments, we stay wary if such a development is underway as strong increase in this year's Spring wage negotiations does not necessarily mean that it can sustain in coming years. New Deputy Governor Ryozo Himino has also mentioned at a Diet session that it is crucial to support the economy with ongoing monetary easing and create an environment where companies can raise wages. We are though not expecting the new BOJ leadership to massively rock the boat so soon although we do think they will widen the YCC band by 25bps to +/- 0.75% as part of a first step to gradually lift the YCC policy. On the daily chart, stochastics are looking stretch as it has fallen into the oversold conditions. MACD is also standing quite below the zero line. We watch if the pair can hold decisively above the 132.00 resistance with the next after that being at 135.00.

Support seen at 130.00 and 127.23 (ytd low). Key data releases this week include Feb Jobless rate (Fri), Feb Job-To-Applicant Ratio (Fri), Mar Tokyo CPI (Fri), Feb Retail sales (Fri), Feb Dept store sales (Fri), Feb (P) IP (Fri) and Feb Housing starts (Fri).

- AUDUSD Continue to Accumulate on Dips. AUDUSD waffled around 0.6670. Just as USD did not weaken excessively on risk-on, AUD's gain from improving risk appetite was crimped by the prospect of a slight divergence between the RBA and the Fed. Weaker than expected Feb CPI raised bets on a rate cut within the year while markets rebuild expectations for a Fed hike in May. Regardless, any divergence is merely tentative and we are close to the end of the tightening cycle for both the Fed and RBA. AUDUSD has been trading sideways within the 0.6550-0.6760 range with an upside bias. We retain our view to accumulate the AUDUSD on dips. This pair needs to break out of the range for further bullish extension. Resistance remains around 0.6750/0.6800 (200,100-dma), before the next at 0.6830 (50-dma). Support at 0.6550 (61.8% Fibonacci retracement of the Oct-Jan). Momentum is still bullish and we see more risks to the upside.
- NZDUSD Consolidative. NZDUSD was last seen around 0.6210, buoyed within the 0.6090-0.6270 range. OIS still suggests 20bps hike in Apr. Resistance at 0.6270/0.6311. Moving average (21,50,100 and 200-dma) are still converging. This pairing may remain in consolidation. Data-wise, Feb building permits dropped sharply by 9.0%m/m vs. previous -5.2%. ANZ Activity outlook for Mar improved a tad to -8.5 from -9.2 seen in Feb. Business Confidence is also deeply negative for Mar at -43.4 vs. previous -43.3. Inflation expectations eased only a tad to 5.82% from 5.94%. Response from manufacturing and services sector were more negative relative to the retail, construction and agriculture respondents. ANZ consumer confidence for Mar are due for release on Fri.
- USDCAD Bearish Bias. USDCAD found support around the 50-dma and was last seen around 1.3580. The new Federal budget presented on 28 Mar showed an increase of C\$43bn of new net costs over six years with a focus on improving health-care and fund cleantechnology subsidies. The budget 2023 no longer shows a projection towards a balanced budget by 2028. Within the plan however, the tax rules are tweaked for dividends banks and insurance firms receive from firms for holding their shares. The government will treat these dividends as business income starting in 2024 and this is expected to increase the tax revenue by C\$3.2bn over five years from next year according to the Federal Budget. Separately BoC Deputy Governor Gravelle spoke overnight and he looks for QT to end by early 2025, noting that the bar is very high for the central bank to turn to QE again and that the central bank is not worried about local banks. That might have buoyed the CAD which showed resilience relative to other oil-sensitive peers as crude oil posted a decline. We look for USDCAD to extend its decline towards 1.3474-support. On the daily chart, MACD is more bearish and stochastics are southbound as well. Rebounds to meet resistance around 1.3680. Data-wise, we have

CFIB business barometer (Mar), payroll employment change for Jan due on Thu before Jan GDP on Fri.

Asia ex Japan Currencies

SGDNEER trades around +1.48% from the implied mid-point of 1.3502 with the top estimated at 1.3232 and the floor at 1.3772.

- USDSGD Tracks broad USD moves higher. USDSGD traded slightly higher at 1.33 figure in line with broad USD strength. Although USDSGD is higher, the SGD outperformed on trade-weighted basis against its peers in the basket as the SGDNEER moves higher towards the 1.50% mark (recall that the assumed top end is +2.00% above the mid-point). We observe this resilience in SGD on both a bilateral and trade-weighted basis and expect continued two-way interest in the USDSGD pair. SGD has exhibited some regional safe-haven properties and this is a testament to the success of MAS' unique exchange ratebased monetary policy regime. Resistances are at 1.33 followed by 1.3350 levels. Supports are at 1.3245 followed by 1.32 levels. We remain positive on the SGD in the medium-term on the expectation that MAS will tighten (via a re-centering) and that China's reopening will gain steam later in the year and drive the SGD stronger. While we remain positive on long SGDNEER at current levels of around +1.48%, we would urge some caution given the reduction in potential profits as we edge closer to the top-end of the band (2.00%). There are no notable SG data releases this week.
- SGDMYR Bounce up. Pair pushed up substantially to last be seen around 3.3239. The move up comes as the MYR weakened more yesterday than the SGD amid a climb in the DXY. Regardless, the MYR still has more of its Feb losses to retrace which could result in the MYR seeing more gains than the SGD if broad USD strength comes off and thus, lead the pair lower. On the daily chart, stochastics have turned lower from overbought conditions indicating bearishness whilst the MACD is heading towards the zero line. Levels wise, support is at 3.3000 (psychological level), 3.2930 and 3.2587 (200-dma). Resistance for the pair is at 3.3470 before it goes on to test 3.3900 (around 2022 high).
- USDMYR Retraces upwards. The pair was last seen at 4.4260 as it moved higher on top of a climb in the DXY. This was even as the central bank Governor Nor Shamsiah appeared to keep the door open for further rate hikes as she mentioned that there isn't a "pre-set" policy path and they will remain responsive to evolving conditions. The Governor also mentioned that they are "mindful of the risk that price pressures could last longer than expected especially if upside risks materialize". Our in-house economists still see the possibility of a 25bps hike in the future. Support for the pair is at 4.4000, which is also roughly around where the 50-dma (4.3995) is at. The next level after that is at 4.3500. Resistance remains at 4.4500 and at 4.5000. Momentum indicators wise, stochastics are starting to look a bit stretch as it falls into oversold conditions. The MACD though has just crossed the zero line. There are no key data releases this week.

- USDCNH Range-bound. USDCNH was last seen trading around 6.9020, still within the 6.83-7.00 range, albeit quite a bit higher this morning. There was quite a sharp kneejerk action for USDCNH after the daily fix (albeit close to estimates). One cannot rule out quarterend flows that could favour the USD. Expectations for softer China PMI numbers and some apprehension over US PCE Core deflator due tomorrow might have also contributed to the USDCNH rise this morning. At home, Premier Li Qiang is about to make a speech at the Boao forum as we write and he is expected to reiterate pro-growth, pro-market stance of the Chinese government. There could be a nearterm bullish reversal for this pair and that could continue to keep the pair within the 6.83-7.00 range. Interim resistance at around 6.9060 (21-dma) is being tested this morning before the next at 6.9354 (200-dma). For the rest of the week, we have Mar NBS Mfg PMI, non-Mfg PMI and 4Q final current account bal due on Fri.
- 1M USDKRW NDF Slightly higher as foreign outflows from equity markets gain momentum. 1M USDKRW NDF traded slightly higher at 1303 levels this morning amid an acceleration in foreign outflows from South Korea's equity market. The 5-day moving average of net foreign outflows accelerated to US\$114m, in contrast to the 20-day average outflow of US\$86m. Yesterday's jitters over the South Korean property market and financial stability continue to linger, although they could have somewhat eased as South Korean government bonds staged a rally yesterday, reflective of an easing in haven demand. BOK's language in its latest policy decision indicating that it sees a restrictive stance as appropriate for a longer period of time has provided some support for she KRW, and should continue to do so until the next meeting. Support is at 1275 and resistance at 1335 for this pair. The medium-term outlook for KRW should be positive as we remain bearish on USD-Asia as China's reopening continues to play out, though near-term tailwinds for USD-Asia should also be expected given the current climate for the USD. The data docket this week for South Korea includes IP (31 Mar).
- USDVND *Grinding Lower*. USDVND has been drifting lower to levels around 23495. This pair continues to take the cue from the USD. Vietnam just released a tranche of data for Mar including 1Q GDP which decelerated to a 3.32%y/y growth vs. 5.92% for 4Q 2022. This was much lower than expected, owed to deterioration in exports (-11.9%y/y drop), decline in construction and industrial sector (-0.82%) as well as manufacturing (-0.37%). Jitters over the real estate might have contributed to the slowdown in activity of the above sectors in addition to the slowdown in external demand that dampened the manufacturing sector. USDVND remains resilient to the release however. USDVND could find support around 23450 before the next at 23340. Resistance at 23600.
- 1M USDIDR NDF Steady. The pair last seen trading around 15062. In the near term, the IDR could get more of a lift if there is further USD weakness. There could also be more foreign buying into Indo bonds if the Fed keeps softening its stance. On the daily chart, stochastics are starting to look a bit stretch as it falls into oversold conditions whilst the MACD has fallen well below the zero line.

Regardless, we are positive that global macro conditions could gradually evolve to be more favourable for further IDR strengthening. Levels wise, support is at 15000 and 14800. Resistance at 15566 (FI retracement of 76.4% from Feb 2023 low to Dec 2022 high) with the next at 15838 (2022 high). There are no key data releases this week for Indonesia.

- **USDTHB Steady.** The pair was last seen trading around 34.25. The BOT had hiked by 25bps yesterday to 1.75% and in a knee jerk reaction, the pair had fallen. The BOT move as a whole though had been in line with market expectations though the central bank did signal that its tightening cycle may not be over yet, which may have contributed to the pair's initial reaction. More specifically, Assistant Governor Piti Disyatat stated that "with all the data that we have now, we think the rate of normalization should continue". However, it retraced some of that fall this morning. Regardless, the USDTHB overall remains around the 34.00 mark. BOT did shave its GDP forecast for 2023 slightly to 3.6% YoY from 3.7% YoY. They also cut its inflation forecasts for both headline and CPI to 2.9% YoY (Prior. 3.00% YoY) and 2.4% YoY (Prior. 2.5% YoY) respectively. The central bank expects that headline inflation to return to its 1-3% target range by middle of the year as supply-side pressures ease. They also at the same time cautioned that producers could still pass on higher costs absorbed in the past while demand-side pressures could pick up with the economic recovery. Our in-house economists as a whole still see expect the BOT to hike by another 25bps at the May meeting to bring the terminal policy rate to 2.00%. Back on the daily chart, stochastics are looking stretched at it has moved into the oversold conditions whilst MACD is hovering just around the zero line. We continue to stay favourable towards the THB given that we believe Thailand's external position is likely to benefit from the inflow of Chinese tourists amid the country's recovery from the pandemic. Levels wise, Support is at 34.03 (50-dma) with subsequent after that at 33.00, which is around the recent low for this year. Resistance is around the 200-dma of 35.52 with the next at 36.00. We see the pair likely to still be around the 33.00 - 36.00 range near term. Economic data wise, Feb ISIC Mfg production index continued to see a decline although it fell less than the prior month at -2.71% YoY (Jan. -4.35% YoY). Feb ISIC Capacity utilization was slightly lower at 61.87 (Jan. 62.16). Key data releases this week includes Feb Customs trade data (Thurs), Feb BOP, CA and trade data (Fri) and Mar 24 Foreign reserves (Fri).
- 1M USDPHP NDF Steady. The pair was last seen around 54.38. We see that there is likely to be substantial support for the 1M NDF at around 54.20. The next after that would be at 54.00. Resistance is at 54.78 (50-dma) with the next at 55.33 (100-dma). The pair looks like it could overall continue to trade in a tight range in the near term between 54.00 55.00. Momentum indicators are starting to look stretched as the stochastics are in oversold conditions whilst MACD is below the zero line. Negative idiosyncratic factors such as the country's twin deficit position and economic risks may balance out some of the favourable effects from any softening in the Fed's stance. BSP Governor Felipe Medalla has said that the central bank can raise the policy rate further without risking financial stability. Hikes by the

BSP have to some extent been giving the PHP support. Meanwhile, Agriculture Secretary Rex Estoperez has said that the country is considering pork and poultry imports as prices remain elevated. Key data releases this week include Feb Bank lending (30 - 31 Mar) and Feb Budget balance (Fri).

Malaysia Fixed Income

Rates Indicators

| MGS | Previous Bus. Day | Yesterday's Close | Change (bps) |
|---------------|-------------------|-------------------|-----------------|
| 3YR ML 7/26 | 3.34 | 3.35 | +1 |
| 5YR MO 11/27 | 3.50 | 3.53 | +3 |
| 7YR MS 4/30 | 3.80 | 3.81 | +1 |
| 10YR MO 7/32 | 3.89 | 3.91 | +2 |
| 15YR MX 6/38 | 4.13 | 4.15 | +2 |
| 20YR MY 10/42 | *4.17/13 | *4.20/14 | Not traded |
| 30YR MZ 6/50 | 4.41 | *4.43/38 | Not traded |
| IRS | | | |
| 6-months | 3.58 | 3.63 | +5 |
| 9-months | 3.53 | 3.62 | +9 |
| 1-year | 3.52 | 3.60 | +8 |
| 3-year | 3.46 | 3.53 | +7 |
| 5-year | 3.57 | 3.60 | +3 |
| 7-year | 3.70 | 3.75 | +5 |
| 10-year | 3.84 | 3.90 | +6 |

Source: Maybank
*Indicative levels

- UST yields drifted higher overnight amid a surprise increase in US consumer confidence and Fed Bullard's comments. Onshore government bond space was choppy with interest mostly in the front end to the belly of the curve. Benchmark yield curve shifted marginally higher by 1-3bp, with the 5y underperforming. On 30y MGS 3/53, quotes remained wide at around 4.48/35% in WI with nothing dealt.
- MYR IRS jumped 3-9bp higher following BNM's comments of highly uncertain outlook for inflation in 2023 with risks tilted to the upside. Rates market saw diminished chances of any imminent rate cut and IRS were paid up swiftly. Nonetheless, the 1y-5y rates remained below 3M KLIBOR, which stood pat at 3.62%.
- Corporate bond space was very active, particularly GGs and quasis. Danga short end bonds traded 1-2bp tighter in spread, while Danum bond traded mixed in 2-3bp range. Cagamas and Prasarana yields traded a tad higher. Alliance Bank 2035 bond traded firmer, though in small, odd-size lot. Tropicana Corp 2023 saw some selling which drove its spread wider. Other credits traded in a tight 1-2bp range and interests remained in short and medium term bonds mostly.

Analysts

Winson Phoon (65) 6340 1079 winsonphoon@maybank.com

Se Tho Mun Yi (603) 2074 7606 munyi.st@maybank-ib.com

Singapore Fixed Income

Rates Indicators

| SGS | Previous Bus. Day | Yesterday's Close | Change (bps) |
|------|-------------------|-------------------|-----------------|
| 2YR | 3.02 | 3.09 | +7 |
| 5YR | 2.82 | 2.91 | +9 |
| 10YR | 2.87 | 2.94 | +7 |
| 15YR | 2.84 | 2.84 | - |
| 20YR | 2.63 | 2.75 | +12 |
| 30YR | 2.41 | 2.50 | +9 |

Source: MAS (Bid Yields)

SORA OIS moved up by 5bp in the morning, but came back down in the afternoon and ended the day almost flat. The long end of the curve tracked UST movement, which saw buying flows in the late afternoon. SORA/SOFR basis little changed, with the 2y level at around -16bp and the 10y at around -74bp. SGS yields were also higher, mostly by 7-9bp. The 15y SGS reopening garnered a decent bid/cover of 2.1x and a cut-off yield of 2.8%, while 20y SGS mini-auction was relatively softer with 1.9x bid/cover and the high 2.8% cut-off, which was on par with that of 15y SGS, led to the 20y benchmark yield being repriced higher.

Indonesia Fixed Income

Rates Indicators

| IDR Gov't Bonds | Previous Bus. Day | Yesterday's Close | Change |
|-----------------|-------------------|-------------------|--------|
| 1YR | 5.95 | 6.00 | 0.05 |
| 2YR | 6.34 | 6.32 | (0.02) |
| 5YR | 6.41 | 6.41 | 0.01 |
| 10YR | 6.80 | 6.82 | 0.02 |
| 15YR | 7.03 | 7.04 | 0.01 |
| 20YR | 7.04 | 7.05 | 0.02 |
| 30YR | 7.05 | 7.07 | 0.02 |

Analyst
Myrdal Gunarto
(62) 21 2922 8888 ext 29695
MGunarto@maybank.co.id

Most Indonesian government bonds corrected yesterday. It seemed that investors kept taking momentum for realizing their profits on their short term investments amidst recent various uncertainties on the banking sector in the developed countries. However, we saw foreign investors gradually coming back to the Indonesian bond market as the gap investment yields with the U.S. Treasury Notes widen. Currently, the foreigners' ownership on Indonesian government bonds increased from Rp796.16 trillion on 10 Mar-23 to Rp805.10 trillion on 27 Mar-23, following a solid performance on Indonesian economy. Recently, Bank Indonesia (BI) sees current account in 0.4% surplus to 0.4% deficit of GDP in 2023. BI projected current account deficit at 1.3% to 0.5% of GDP in 2024. Indonesia's external resilience to remain sound with current account gap still seen narrow at -1.3% to -0.5% of GDP, the central bank's governor Perry Warjiyo said.

^{*} Source: Bloomberg, Maybank Indonesia

| MGS & GII | Co | upon | Maturity Date | Volume (RM 'm) | Last Done | Day High | Day Low |
|------------------------------------|------------------------|-------|------------------|-------------------|-----------|----------|---------|
| NGS 2/2018 3.757% 20.04.2023 | 3. | .757% | 20-Apr-23 | 63 | 2.441 | 2.441 | 1.903 |
| NGS 1/2016 3.800% 17.08.2023 | 3. | .800% | 17-Aug-23 | 253 | 2.709 | 2.709 | 2.355 |
| IGS 3/2019 3.478% 14.06.2024 | | .478% | 14-Jun-24 | 143 | 3.051 | 3.051 | 2.991 |
| GS 1/2014 4.181% 15.07.2024 | | .181% | 15-Jul-24 | 3 | 2.963 | 2.99 | 2.963 |
| GS 1/2018 3.882% 14.03.2025 | | .882% | 14-Mar-25 | 580 | 3.179 | 3.2 | 3.158 |
| GS 1/2015 3.955% 15.09.2025 | 3. | .955% | 15-Sep-25 | 43 | 3.265 | 3.265 | 3.188 |
| GS 1/2019 3.906% 15.07.2026 | | .906% | 15-Jul-26 | 322 | 3.346 | 3.362 | 3.323 |
| GS 3/2016 3.900% 30.11.2026 | 3. | .900% | 30-Nov-26 | 85 | 3.393 | 3.418 | 3.375 |
| GS 2/2012 3.892% 15.03.2027 | | .892% | 15-Mar-27 | 39 | 3.51 | 3.51 | 3.496 |
| GS 3/2007 3.502% 31.05.2027 | | .502% | 31-May-27 | 1 | 3.436 | 3.495 | 3.436 |
| GS 4/2017 3.899% 16.11.2027 | | .899% | 16-Nov-27 | 757 | 3.532 | 3.568 | 3.497 |
| GS 5/2013 3.733% 15.06.2028 | | .733% | 15-Jun-28 | 15 | 3.626 | 3.626 | 3.61 |
| GS 3/2022 4.504% 30.04.2029 | | .504% | 30-Apr-29 | 135 | 3.82 | 3.82 | 3.729 |
| GS 2/2019 3.885% 15.08.2029 | | .885% | 15-Aug-29 | 149 | 3.849 | 3.849 | 3.78 |
| GS 3/2010 4.498% 15.04.2030 | | .498% | 15-Apr-30 | 36 | 3.809 | 3.812 | 3.807 |
| GS 2/2020 2.632% 15.04.2031 | | .632% | 15-Apr-31 | 1 | 3.935 | 3.935 | 3.889 |
| GS 4/2011 4.232% 30.06.2031 | | .232% | 30-Jun-31 | 18 | 3.931 | 3.931 | 3.9 |
| GS 1/2022 3.582% 15.07.2032 | | .582% | 15-Jul-32 | 195 | 3.898 | 3.921 | 3.892 |
| GS 4/2013 3.844% 15.04.2033 | | .844% | 15-Apr-33 | 3 | 3.984 | 3.984 | 3.984 |
| GS 4/2019 3.828% 05.07.2034 | | .828% | 5-Jul-34 | 21 | 4.098 | 4.098 | 4.045 |
| GS 4/2015 4.254% 31.05.2035 | | .254% | 31-May-35 | 34 | 4.143 | 4.19 | 4.13 |
| GS 3/2017 4.762% 07.04.2037 | | .762% | 7-Apr-37 | 9 | 4.16 | 4.16 | 4.152 |
| GS 4/2018 4.893% 08.06.2038 | | .893% | 8-Jun-38 | 210 | 4.146 | 4.146 | 4.118 |
| GS 5/2019 3.757% 22.05.2040 | | .757% | 22-May-40 | 62 | 4.219 | 4.219 | 4.203 |
| GS 2/2022 4.696% 15.10.2042 | | .696% | 15-Oct-42 | 14 | 4.167 | 4.205 | 4.14 |
| GS 2/2016 4.736% 15.03.2046 | | .736% | 15-Mar-46 | 1 | 4.341 | 4.351 | 4.315 |
| GS 1/2020 4.065% 15.06.2050 | | .065% | 15-Jun-50 | 5 | 4.433 | 4.434 | 4.371 |
| 5.05.2023 | | .151% | 15-May-23 | 14 | 2.317 | 2.317 | 2.317 |
| 5.08.2025 | 4.128% 4. 3.990% | .128% | 15-Aug-25 | 101 | 3.329 | 3.329 | 3.268 |
| 5.10.2025 | | .990% | 15-Oct-25 | 178 | 3.305 | 3.305 | 3.254 |
| 0.09.2026 | | .070% | 30-Sep-26 | 70 | 3.428 | 3.428 | 3.428 |
| 5.07.2027 | | .258% | 26-Jul-27 | 1 | 3.615 | 3.615 | 3.56 |
| 0.09.2027 | | .422% | 30-Sep-27 | 45 | 3.531 | 3.575 | 3.531 |
| 1.07.2028 | | .599% | 31-Jul-28 | 106 | 3.6 | 3.6 | 3.578 |
| 1.10.2028 II MURABAHAH 2/2020 3 | 3.465% | .369% | 31-Oct-28 | 11 | 3.65 | 3.669 | 3.65 |
| 5.10.2030 | 4.193% | .465% | 15-Oct-30 | 20 | 3.85 | 3.85 | 3.85 |
| | 3.447% | .193% | 7-Oct-32 | 130 | 3.949 | 3.952 | 3.93 |
| | 1.662% | .447% | 15-Jul-36 | 3 | 4.142 | 4.167 | 4.142 |
| 1.03.2038 | 4. | .662% | 31-Mar-38 | 12 3,891 | 4.13 | 4.148 | 4.13 |

Sources: BPAM



| MYR Bonds Trades Details | | | 14 a 4 | Valores a | 1 + | D | |
|--|---------------|--------|------------------|-------------------|--------------|-------------|------------|
| PDS | Rating | Coupon | Maturity Date | Volume (RM 'm) | Last Done | Day High | Day Low |
| DANAINFRA IMTN 4.210% 31.10.2023 - Tranche No 10 | GG | 4.210% | 31-Oct-23 | 10 | 3.267 | 3.267 | 3.267 |
| PASB IMTN (GG) 4.63% 26.09.2025 - Issue No. 21 | GG | 4.630% | 26-Sep-25 | 10 | 3.656 | 3.664 | 3.656 |
| PASB IMTN (GG) 4.63% 05.02.2026 - Issue No. 23 | GG | 4.630% | 5-Feb-26 | 10 | 3.686 | 3.693 | 3.686 |
| MRL IMTN 2.870% 25.09.2030 | GG | 2.870% | 25-Sep-30 | 10 | 4.02 | 4.023 | 4.02 |
| PTP IMTN 4.660% 01.11.2030 | GG | 4.660% | 1-Nov-30 | 20 | 4.078 | 4.081 | 4.078 |
| PRASARANA IMTN 3.930% 04.03.2031 (Series 5) | GG | 3.930% | 4-Mar-31 | 40 | 4.038 | 4.041 | 4.023 |
| LPPSA IMTN 4.940% 16.04.2032 - Tranche No 10 | GG | 4.940% | 16-Apr-32 | 5 | 4.106 | 4.106 | 4.106 |
| PRASARANA IMTN 4.590% 29.08.2042 (Series 11) | GG | 4.590% | 29-Aug-42 | 30 | 4.38 | 4.38 | 4.38 |
| PRASARANA SUKUK MURABAHAH 4.06% 10.07.2045 - S17 | GG | 4.060% | 10-Jul-45 | 20 | 4.45 | 4.45 | 4.435 |
| DANAINFRA IMTN 5.060% 12.02.2049 - TRANCHE 10 | GG | 5.060% | 12-Feb-49 | 20 | 4.439 | 4.44 | 4.439 |
| LPPSA IMTN 4.800% 09.04.2049 - Tranche No 32 | GG | 4.800% | 9-Apr-49 | 10 | 4.469 | 4.471 | 4.469 |
| DANAINFRA IMTN 4.620% 18.03.2052 - Tranche 27 | GG | 4.620% | 18-Mar-52 | 10 | 4.549 | 4.561 | 4.549 |
| DANGA IMTN 2.320% 25.01.2024 - Tranche 10 | AAA (S) | 2.320% | 25-Jan-24 | 50 | 3.667 | 3.667 | 3.667 |
| SEB IMTN 5.000% 04.07.2024 | AAA | 5.000% | 4-Jul-24 | 40 | 3.761 | 3.794 | 3.761 |
| TM TECHNOLOGY SERVICES IMTN 4.550% 7.10.2024 | AAA | 4.550% | 7-Oct-24 | 5 | 3.88 | 3.88 | 3.88 |
| CAGAMAS IMTN 3.310% 31.01.2025 | AAA | 3.310% | 31-Jan-25 | 70 | 3.83 | 3.848 | 3.83 |
| DANUM IMTN 2.970% 13.05.2025 - Tranche 7 | AAA (S) | 2.970% | 13-May-25 | 40 | 3.901 | 3.901 | 3.901 |
| DANUM IMTN 4.020% 30.06.2025 - Tranche 13 | AAA (S) | 4.020% | 30-Jun-25 | 120 | 3.868 | 3.868 | 3.868 |
| SEB IMTN 4.750% 18.08.2025 | AAA | 4.750% | 18-Aug-25 | 70 | 3.859 | 3.881 | 3.859 |
| PLUS BERHAD IMTN 4.376% 12.01.2026 -Sukuk PLUS T17 | AAA IS (S) | 4.376% | 12-Jan-26 | 8 | 4.101 | 4.101 | 4.101 |
| DANGA IMTN 4.600% 23.02.2026 - Tranche 6 | AAA (S) | 4.600% | 23-Feb-26 | 10 | 3.9 | 3.9 | 3.9 |
| MERCEDES MTN 1461D 18.3.2026 | AAA (S) | 3.620% | 18-Mar-26 | 10 | 3.933 | 3.944 | 3.933 |
| BSN IMTN 3.470% 21.10.2026 | AAA | 3.470% | 21-Oct-26 | 10 | 3.957 | 3.974 | 3.957 |
| PLUS BERHAD IMTN 4.445% 12.01.2027 -Sukuk PLUS T18 | AAA IS (S) | 4.445% | 12-Jan-27 | 5 | 4.132 | 4.132 | 4.132 |
| SEB IMTN 4.850% 19.01.2027 | AAA | 4.850% | 19-Jan-27 | 30 | 3.947 | 3.96 | 3.947 |
| AIR SELANGOR IMTN T1 S3 3.240% 23.12.2027 | AAA | 3.240% | 23-Dec-27 | 10 | 4.168 | 4.172 | 4.168 |
| SPETCHEM IMTN 5.010% 27.07.2028 (Sr1 Tr4) | AAA (S) | 5.010% | 27-Jul-28 | 3 | 4.077 | 4.082 | 4.077 |
| AIR SELANGOR IMTN T3 S1 SRI SUKUK KAS 26.07.2029 | AAA (3) | 4.730% | 26-Jul-29 | 10 | 4.199 | 4.213 | 4.199 |
| AIR SELANGOR IMTN T3 ST SKI SUKUK KAS 26.07.2022 | AAA | 4.870% | 26-Jul-32 | 10 | 4.329 | 4.331 | 4.329 |
| ALR IMTN TRANCHE 9 13.10.2032 | AAA | 5.240% | 13-Oct-32 | 4 | 4.509 | 4.51 | 4.509 |
| | AAA IS | | | | | | |
| PLUS BERHAD IMTN 5.270% 12.01.2033 -Sukuk PLUS T11 | (S) | 5.270% | 12-Jan-33 | 20 | 4.549 | 4.552 | 4.549 |
| PASB IMTN 4.630% 03.02.2033 - Issue No. 44 | AAA | 4.630% | 3-Feb-33 | 1 | 4.419 | 4.42 | 4.419 |
| PSEP IMTN 4.650% 22.02.2033 (Tr3 Sr3) | AAA | 4.650% | 22-Feb-33 | 2 | 4.569 | 4.57 | 4.569 |
| DANGA IMTN 5.020% 21.09.2033 - Tranche 9 | AAA (S) | 5.020% | 21-Sep-33 | 5 | 4.309 | 4.309 | 4.309 |
| YTL POWER IMTN 5.050% 03.05.2027 | AA1 | 5.050% | 3-May-27 | 20 | 4.506 | 4.533 | 4.506 |
| PIBB T3 SubSukuk Murabahah 3.750% 31.10.2029 | AA1 | 3.750% | 31-Oct-29 | 60 | 3.999 | 4.005 | 3.999 |
| FPSB IMTN 5.050% 05.09.2025 | AA IS | 5.050% | 5-Sep-25 | 30 | 4.33 | 4.33 | 4.313 |
| IMTIAZ II IMTN08 4.970% 08.11.2027 | AA2 (S) | 4.970% | 8-Nov-27 | 15 | 4.198 | 4.198 | 4.198 |
| UEMS IMTN 4.000% 16.02.2024 | AA- IS | 4.000% | 16-Feb-24 | 10 - | 4.78 | 4.815 | 4.78 |
| UEMS IMTN 4.75% 22.03.2024 - Issue No. 7 | AA- IS | 4.750% | 22-Mar-24 | 7 | 4.855 | 4.865 | 4.855 |
| PKNS IMTN 28.03.2024 | AA3 | 3.800% | 28-Mar-24 | 10 | 4.498 | 4.529 | 4.498 |
| UEMS IMTN 5.390% 05.03.2026 | AA- IS | 5.390% | 5-Mar-26 | 1 | 4.651 | 5.184 | 4.651 |
| AEON CREDIT SENIOR SUKUK (SERIES 1 TRANCHE 1) | AA3 | 3.800% | 10-Feb-27 | 1 | 4.36 | 4.362 | 4.36 |
| MMC PORT IMTN 4.400% 08.04.2027 (Tranche 1) | AA- IS | 4.400% | 8-Apr-27 | 10 | 4.488 | 4.493 | 4.488 |
| AEON CREDIT SENIOR SUKUK (SERIES 1 TRANCHE 2) | AA3 | 3.850% | 10-Feb-28 | 10 | 4.426 | 4.433 | 4.426 |
| TBE IMTN 5.850% 15.09.2028 (Tranche 15) | AA3 | 5.850% | 15-Sep-28 | 1 | 5.46 | 5.703 | 5.46 |
| TROPICANA IMTN 5.500% 30.06.2023 - SEC. SUKUK T2S1 | A+ IS | 5.500% | 30-Jun-23 | 1 | 6.827 | 6.827 | 6.626 |

| YNHP IMTN 5.500% 28.02.2025 - Tranche 1 Series 1 | A+ IS | 5.500% | 28-Feb-25 | 2 | 5.57 | 5.581 | 5.57 |
|--|-------|--------|-----------|-----|-------|-------|-------|
| TROPICANA IMTN 5.650% 08.10.2025 - SEC. SUKUK T4S2 | A+ IS | 5.650% | 8-Oct-25 | 1 | 6.539 | 6.539 | 6.539 |
| YNHP IMTN 5.900% 26.02.2027 - Tranche 1 Series 2 | A+ IS | 5.900% | 26-Feb-27 | 1 | 5.898 | 5.904 | 5.898 |
| TROPICANA IMTN 5.800% 14.04.2028 - SEC. SUKUK T5S2 | A+ IS | 5.800% | 14-Apr-28 | 1 | 6.998 | 6.998 | 6.998 |
| DRB-HICOM IMTN 4.850% 04.08.2028 | A+ IS | 4.850% | 4-Aug-28 | 1 | 5.06 | 5.064 | 5.06 |
| AFFINBANK SUBORDINATED MTN 3653D 26.7.2032 | A1 | 5.000% | 26-Jul-32 | 1 | 4.485 | 4.638 | 4.485 |
| TROPICANA 7.250% PERPETUAL SUKUK MUSHARAKAH - T3 | A IS | 7.250% | 25-Sep-19 | 1 | 7.91 | 7.91 | 7.345 |
| TROPICANA 6.600% PERPETUAL SUKUK MUSHARAKAH - T2 | A IS | 6.600% | 25-Sep-19 | 1 | 7.014 | 7.767 | 7.014 |
| TROPICANA 7.000% PERPETUAL SUKUK MUSHARAKAH - T1 | A IS | 7.000% | 25-Sep-19 | 1 | 7.497 | 7.497 | 7.497 |
| DRB-HICOM 6.750% Perpetual Sukuk - Tranche 7 | A- IS | 6.750% | 28-Dec-14 | 1 | 5.745 | 5.75 | 5.745 |
| Total | | | | 913 | | | |

Sources: BPAM

Foreign Exchange: Daily Levels

| | EUR/USD | USD/JPY | AUD/USD | GBP/USD | USD/CNH | NZD/USD | EUR/JPY | AUD/JPY |
|---------|---------|---------|---------|---------|---------|---------|----------|---------|
| R2 | 1.0897 | 134.30 | 0.6737 | 1.2385 | 6.9129 | 0.6293 | 145.6300 | 89.5867 |
| R1 | 1.0871 | 133.58 | 0.6711 | 1.2350 | 6.9034 | 0.6259 | 144.8500 | 89.1983 |
| Current | 1.0841 | 132.55 | 0.6679 | 1.2310 | 6.8927 | 0.6217 | 143.7000 | 88.5250 |
| S1 | 1.0818 | 131.45 | 0.6660 | 1.2291 | 6.8796 | 0.6203 | 142.5400 | 88.0583 |
| S2 | 1.0791 | 130.04 | 0.6635 | 1.2267 | 6.8653 | 0.6181 | 141.0100 | 87.3067 |
| | USD/SGD | USD/MYR | USD/IDR | USD/PHP | USD/THB | EUR/SGD | CNY/MYR | SGD/MYF |
| R2 | 1.3327 | 4.4403 | 15133 | 54.6100 | 34.4357 | 1.4474 | 0.6438 | 3.3368 |
| R1 | 1.3310 | 4.4302 | 15099 | 54.5300 | 34.2853 | 1.4445 | 0.6425 | 3.3308 |
| Current | 1.3296 | 4.4230 | 15060 | 54.4700 | 34.2050 | 1.4413 | 0.6420 | 3.3283 |
| S1 | 1.3274 | 4.4004 | 15040 | 54.3650 | 34.0543 | 1.4388 | 0.6394 | 3.3131 |
| S2 | 1.3255 | 4.3807 | 15015 | 54.2800 | 33.9737 | 1.4360 | 0.6375 | 3.3014 |

^{*}Values calculated based on pivots, a formula that projects support/resistance for the day.

Equity Indices and Key Commodities

Value % Change 32,717.60 1.00 Dow 11,926.24 1.79 Nasdaq Nikkei 225 27,883.78 1.33 FTSE 7,564.27 1.07 7,050.33 Australia ASX 200 0.23 Singapore Straits 3,262.54 0.22 Times Kuala Lumpur 0.80 1,420.35 ${\tt Composite}$ 6,839.44 1.17 Jakarta Composite P hilippines 6,630.97 0.42 Composite 15,769.76 0.43 Taiwan TAIEX Korea KOSPI 2,443.92 0.37 Shanghai Comp Index 3,240.06 -0.16 **Hong Kong Hang** 20,192.40 2.06 Seng 57,613.72 -0.07 India Sensex Nymex Crude Oil WTI 72.97 -0.31 Comex Gold 1,984.50 -0.30 -0.30 Reuters CRB Index 262.71 MBB KL 8.56 0.59

Policy Rates

| Rates | Current (%) | Upcoming CB Meeting | MBB Expectation |
|--------------------------------------|-------------|------------------------|-----------------|
| MAS SGD 3-Month SIBOR | 4.1875 | Apr-23 | Tightening |
| BNM O/N Policy Rate | 2.75 | 3/5/2023 | Neutral |
| BI 7-Day Reverse Repo Rate | 5.75 | 18/4/2023 | Tightening |
| BOT 1-Day Repo | 1.75 | 31/5/2023 | Tightening |
| BSP O/N Reverse Repo | 6.25 | 18/5/2023 | Tightening |
| CBC Discount Rate | 1.88 | 15/6/2023 | Tightening |
| HKMA Base Rate | 5.25 | - | Tightening |
| PBOC 1Y Loan Prime Rate | 3.65 | - | Easing |
| RBI Repo Rate | 6.50 | 6/4/2023 | Tightening |
| BOK Base Rate | 3.50 | 11/4/2023 | Tightening |
| Fed Funds Target Rate | 5.00 | 4/5/2023 | Tightening |
| ECB Deposit Facility Rate | 3.00 | 4/5/2023 | Tightening |
| BOE Official Bank Rate | 4.25 | 11/5/2023 | Tightening |
| RBA Cash Rate Target | 3.60 | 4/4/2023 | Neutral |
| RBNZ Official Cash Rate | 4.75 | 5/4/2023 | Tightening |
| BOJ Rate | -0.10 | 28/4/2023 | Neutral |
| BoC O/N Rate | 4.50 | 12/4/2023 | Neutral |

DISCLAIMER

This report is for information purposes only and under no circumstances is it to be considered or intended as an offer to sell or a solicitation of an offer to buy the securities or financial instruments referred to herein, or an offer or solicitation to any person to enter into any transaction or adopt any investment strategy. Investors should note that income from such securities or financial instruments, if any, may fluctuate and that each security's or financial instrument's price or value may rise or fall. Accordingly, investors may receive back less than originally invested. Past performance is not necessarily a guide to future performance. This report is not intended to provide personal investment advice and does not take into account the specific investment objectives, the financial situation and the particular needs of persons who may receive or read this report. Investors should therefore seek financial, legal and other advice regarding the appropriateness of investing in any securities and/or financial instruments or the investment strategies discussed or recommended in this report.

The information contained herein has been obtained from sources believed to be reliable but such sources have not been independently verified by Malayan Banking Berhad and/or its affiliates and related corporations (collectively, "Maybank") and consequently no representation is made as to the accuracy or completeness of this report by Maybank and it should not be relied upon as such. Accordingly, no liability can be accepted for any direct, indirect or consequential losses or damages that may arise from the use or reliance of this report. Maybank and its officers, directors, associates, connected parties and/or employees may from time to time have positions or be materially interested in the securities and/or financial instruments to herein and may further act as market maker or have assumed an underwriting commitment or deal with such securities and/or financial instruments and may also perform or seek to perform investment banking, advisory and other services for or relating to those companies whose securities are mentioned in this report. Any information or opinions or recommendations contained herein are subject to change at any time, without prior notice.

This report may contain forward looking statements which are often but not always identified by the use of words such as "anticipate", "believe", "estimate", "intend", "plan", "expect", "forecast", "predict" and "project" and statements that an event or result "may", "will", "can", "should", "could" or "might" occur or be achieved and other similar expressions. Such forward looking statements are based on assumptions made and information currently available to us and are subject to certain risks and uncertainties that could cause the actual results to differ materially from those expressed in any forward looking statements. Readers are cautioned not to place undue relevance on these forward looking statements. Maybank expressly disclaims any obligation to update or revise any such forward looking statements to reflect new information, events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

This report is prepared for the use of Maybank's clients and may not be reproduced, altered in any way, transmitted to, copied or distributed to any other party in whole or in part in any form or manner without the prior express written consent of Maybank. Maybank accepts no liability whatsoever for the actions of third parties in this respect. This report is not directed to or intended for distribution to or use by any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation.

APPENDIX I: TERMS FOR PROVISION OF REPORT, DISCLAIMERS AND DISCLOSURES

DISCLAIMERS

This research report is prepared for general circulation and for information purposes only and under no circumstances should it be considered or intended as an offer to sell or a solicitation of an offer to buy the securities referred to herein. Investors should note that values of such securities, if any, may fluctuate and that each security's price or value may rise or fall. Opinions or recommendations contained herein are in form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from the relevant jurisdiction's stock exchange in the equity analysis. Accordingly, investors' returns may be less than the original sum invested. Past performance is not necessarily a guide to future performance. This report is not intended to provide personal investment advice and does not take into account the specific investment objectives, the financial situation and the particular needs of persons who may receive or read this report. Investors should therefore seek financial, legal and other advice regarding the appropriateness of investing in any securities or the investment strategies discussed or recommended in this report.

The information contained herein has been obtained from sources believed to be reliable but such sources have not been independently verified by Maybank Investment Bank Berhad, its subsidiary and affiliates (collectively, "Maybank IBG") and consequently no representation is made as to the accuracy or completeness of this report by Maybank IBG and it should not be relied upon as such. Accordingly, Maybank IBG and its officers, directors, associates, connected parties and/or employees (collectively, "Representatives") shall not be liable for any direct, indirect or consequential losses or damages that may arise from the use or reliance of this report. Any information, opinions or recommendations contained herein are subject to change at any time, without prior notice.

This report may contain forward looking statements which are often but not always identified by the use of words such as "anticipate", "estimate", "intend", "plan", "expect", "forecast", "predict" and "project" and statements that an event or result "may", "will", "can", "should", "could" or "might" occur or be achieved and other similar expressions. Such forward looking statements are based on assumptions made and information currently available to us and are subject to certain risks and uncertainties that could cause the actual results to differ materially from those expressed in any forward looking statements. Readers are cautioned not to place undue relevance on these forward-looking statements. Maybank IBG expressly disclaims any obligation to update or revise any such forward looking statements to reflect new information, events or circumstances after the date of this publication or to reflect the occurrence of unanticipated events.

Maybank IBG and its officers, directors and employees, including persons involved in the preparation or issuance of this report, may, to the extent permitted by law, from time to time participate or invest in financing transactions with the issuer(s) of the securities mentioned in this report, perform services for or solicit business from such issuers, and/or have a position or holding, or other material interest, or effect transactions, in such securities or options thereon, or other investments related thereto. In addition, it may make markets in the securities mentioned in the material presented in this report. One or more directors, officers and/or employees of Maybank IBG may be a director of the issuers of the securities mentioned in this report to the extent permitted by law.

This report is prepared for the use of Maybank IBG's clients and may not be reproduced, altered in any way, transmitted to, copied or distributed to any other party in whole or in part in any form or manner without the prior express written consent of Maybank IBG and Maybank IBG and its Representatives accepts no liability whatsoever for the actions of third parties in this respect.

This report is not directed to or intended for distribution to or use by any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation. This report is for distribution only under such circumstances as may be permitted by applicable law. The securities described herein may not be eligible for sale in all jurisdictions or to certain categories of investors. Without prejudice to the foregoing, the reader is to note that additional disclaimers, warnings or qualifications may apply based on geographical location of the person or entity receiving this report.

Malaysia

Opinions or recommendations contained herein are in the form of technical ratings and fundamental ratings. Technical ratings may differ from fundamental ratings as technical valuations apply different methodologies and are purely based on price and volume-related information extracted from Bursa Malaysia Securities Berhad in the equity analysis.

Singapore

This report has been produced as of the date hereof and the information herein may be subject to change. Maybank Research Pte. Ltd. ("MRPL") in Singapore has no obligation to update such information for any recipient. For distribution in Singapore, recipients of this report are to contact MRPL in Singapore in respect of any matters arising from, or in connection with, this report. If the recipient of this report is not an accredited investor, expert investor or institutional investor (as defined under Section 4A of the Singapore Securities and Futures Act), MRPL shall be legally liable for the contents of this report, with such liability being limited to the extent (if any) as permitted by law.

Thailand

Except as specifically permitted, no part of this presentation may be reproduced or distributed in any manner without the prior written permission of Maybank Securities (Thailand) Public Company Limited. ("MST") accepts no liability whatsoever for the actions of third parties in this respect.

Due to different characteristics, objectives and strategies of institutional and retail investors, the research products of MST Institutional and Retail Research departments may differ in either recommendation or target price, or both. MST reserves the rights to disseminate MST Retail Research reports to institutional investors who have requested to receive it. If you are an authorised recipient, you hereby tacitly acknowledge that the research reports from MST Retail Research are first produced in Thai and there is a time lag in the release of the translated English version.

The disclosure of the survey result of the Thai Institute of Directors Association ("IOD") regarding corporate governance is made pursuant to the policy of the Office of the Securities and Exchange Commission. The survey of the IOD is based on the information of a company listed on the Stock Exchange of Thailand and the market for Alternative Investment disclosed to the public and able to be accessed by a general public investor. The result, therefore, is from the perspective of a third party. It is not an evaluation of operation and is not based on inside information. The survey result is as of the date appearing in the Corporate Governance Report of Thai Listed Companies. As a result, the survey may be changed after that date. MST does not confirm nor certify the accuracy of such survey result.

The disclosure of the Anti-Corruption Progress Indicators of a listed company on the Stock Exchange of Thailand, which is assessed by Thaipat Institute, is made in order to comply with the policy and sustainable development plan for the listed companies of the Office of the Securities and Exchange Commission. Thaipat Institute made this assessment based on the information received from the listed company, as stipulated in the form for the assessment of Anti-corruption which refers to the Annual Registration Statement (Form 56-1), Annual Report (Form 56-2), or other relevant documents or reports of such listed company. The assessment result is therefore made from the perspective of Thaipat Institute that is a third party. It is not an assessment of operation and is not based on any inside information. Since this assessment result as of the date appearing in the assessment result, it may be changed after that date or when there is any change to the relevant information. Nevertheless, MST does not confirm, verify, or certify the accuracy and completeness of the assessment result.

US

This third-party research report is distributed in the United States ("US") to Major US Institutional Investors (as defined in Rule 15a-6 under the Securities Exchange Act of 1934, as amended) only by Wedbush Securities Inc. ("Wedbush"), a broker-dealer registered in the US (registered under Section 15 of the Securities Exchange Act of 1934, as amended). All responsibility for the distribution of this report by Wedbush in the US shall be borne by Wedbush. This report is not directed at you if Wedbush is prohibited or restricted by any legislation or regulation in any jurisdiction from making it available to you. You should satisfy yourself before reading it that Wedbush is permitted to provide research material concerning investments to you under relevant legislation and regulations. All U.S. persons receiving and/or accessing this report and wishing to effect transactions in any security mentioned within must do so with: Wedbush Securities Inc. 1000 Wilshire Blvd, Los Angeles, California 90017, +1 (646) 604-4232 and not with the issuer of this report.



UK

This document is being distributed by Maybank Securities (London) Ltd ("MSUK") which is authorized and regulated, by the Financial Conduct Authority and is for Informational Purposes only. This document is not intended for distribution to anyone defined as a Retail Client under the Financial Services and Markets Act 2000 within the UK. Any inclusion of a third party link is for the recipients convenience only, and that the firm does not take any responsibility for its comments or accuracy, and that access to such links is at the individuals own risk. Nothing in this report should be considered as constituting legal, accounting or tax advisers.

DISCLOSURES

Legal Entities Disclosures

Malaysia: This report is issued and distributed in Malaysia by Maybank Investment Bank Berhad (15938- H) which is a Participating Organization of Bursa Malaysia Berhad and a holder of Capital Markets and Services License issued by the Securities Commission in Malaysia. Singapore: This report is distributed in Singapore by MRPL (Co. Reg No 198700034E) which is regulated by the Monetary Authority of Singapore. Indonesia: PT Maybank Sekuritas Indonesia ("PTMSI") (Reg. No. KEP-251/PM/1992) is a member of the Indonesia Stock Exchange and is regulated by the Financial Services Authority (Indonesia). Thailand: MST (Reg. No.0107545000314) is a member of the Stock Exchange of Thailand and is regulated by the Ministry of Finance and the Securities and Exchange Commission. Philippines: Maybank Securities Inc (Reg. No.01-2004-00019) is a member of the Philippines Stock Exchange and is regulated by the Securities and Exchange Commission. Vietnam: Maybank Securities Limited (License Number: 117/GP-UBCK) is licensed under the State Securities Commission of Vietnam. Hong Kong: MIB Securities (Hong Kong) Limited (Central Entity No AAD284) is regulated by the Securities and Futures Commission. India: MIB Securities India Private Limited ("MIBSI") is a participant of the National Stock Exchange of India Limited and the Bombay Stock Exchange and is regulated by Securities and Exchange Board of India ("SEBI") (Reg. No. INZ000010538). MIBSI is also registered with SEBI as Category 1 Merchant Banker (Reg. No. INM 000011708) and as Research Analyst (Reg No: INH000000057). UK: Maybank Securities (London) Ltd (Reg No 2377538) is authorized and regulated by the Financial Conduct Authority.

Disclosure of Interest

Malaysia: Maybank IBG and its Representatives may from time to time have positions or be materially interested in the securities referred to herein and may further act as market maker or may have assumed an underwriting commitment or deal with such securities and may also perform or seek to perform investment banking services, advisory and other services for or relating to those companies.

Singapore: As o, Maybank Research Pte. Ltd. and the covering analyst do not have any interest in any companies recommended in this research report.

Thailand: MST may have a business relationship with or may possibly be an issuer of derivative warrants on the securities /companies mentioned in the research report. Therefore, Investors should exercise their own judgment before making any investment decisions. MST, its associates, directors, connected parties and/or employees may from time to time have interests and/or underwriting commitments in the securities mentioned in this report.

Hong Kong: As of 30 March 2023, MIB Securities (Hong Kong) Limited and the authoring analyst do not have any interest in any companies recommended in this research report.

India: As of 30 March 2023, and at the end of the month immediately preceding the date of publication of the research report, MIBSI, authoring analyst or their associate / relative does not hold any financial interest or any actual or beneficial ownership in any shares or having any conflict of interest in the subject companies except as otherwise disclosed in the research report. In the past twelve months MIBSI and authoring analyst or their associate did not receive any compensation or other benefits from the subject companies or third party in connection with the research report on any account what so ever except as otherwise disclosed in the research report.

Maybank IBG may have, within the last three years, served as manager or co-manager of a public offering of securities for, or currently may make a primary market in issues of, any or all of the entities mentioned in this report or may be providing, or have provided within the previous 12 months, significant advice or investment services in relation to the investment concerned or a related investment and may receive compensation for the services provided from the companies covered in this report.

OTHERS

Analyst Certification of Independence

The views expressed in this research report accurately reflect the analyst's personal views about any and all of the subject securities or issuers; and no part of the research analyst's compensation was, is or will be, directly or indirectly, related to the specific recommendations or views expressed in the report.

Reminder

Structured securities are complex instruments, typically involve a high degree of risk and are intended for sale only to sophisticated investors who are capable of understanding and assuming the risks involved. The market value of any structured security may be affected by changes in economic, financial and political factors (including, but not limited to, spot and forward interest and exchange rates), time to maturity, market conditions and volatility and the credit quality of any issuer or reference issuer. Any investor interested in purchasing a structured product should conduct its own analysis of the product and consult with its own professional advisers as to the risks involved in making such a purchase.

No part of this material may be copied, photocopied or duplicated in any form by any means or redistributed without the prior consent of Maybank IBG.

Published by:



Malayan Banking Berhad (Incorporated In Malaysia)

Fixed Income

Foreign Exchange
Singapore
Saktiandi Supaat
Head, FX Research
saktiandi@maybank.com.sg
(+65) 6320 1379

Fiona Lim
Senior FX Strategist
Fionalim@maybank.com.sg
(+65) 6320 1374

Alan Lau FX Strategist alanlau@maybank.com (+65) 6320 1378

Shaun Lim
FX Strategist
shaunlim@maybank.com
(+65) 6320 1371

Indonesia
Juniman
Chief Economist, Indonesia
juniman@maybank.co.id

(+62) 21 2922 8888 ext 29682

Myrdal Gunarto Industry Analyst MGunarto@maybank.co.id (+62) 21 2922 8888 ext 29695 Malaysia
Winson Phoon
Head, Fixed Income
winsonphoon@maybank.com
(+65) 6340 1079

Se Tho Mun Yi Fixed Income Analyst munyi.st@maybank-ib.com (+60) 3 2074 7606

Sales Malavsia

Zarina Zainal Abidin Head, Sales-Malaysia, Global Markets zarina.za@maybank.com (+60) 03- 2786 9188

Singapore

Janice Loh Ai Lin Head of Sales, Singapore jloh@maybank.com.sg (+65) 6536 1336

<u>Indonesia</u>

Endang Yulianti Rahayu Head of Sales, Indonesia EYRahayu@maybank.co.id (+62) 21 29936318 or (+62) 2922 8888 ext 29611

Shanghai

Joyce Ha Treasury Sales Manager Joyce.ha@maybank.com (+86) 21 28932588

Hong Kong

Joanne Lam Sum Sum
Head of Corporate Sales Hong Kong
Joanne.lam@maybank.com
(852) 3518 8790

Philippines

Angela R. Ofrecio Head, Global Markets Sales Arofrecio@maybank.com (+632 7739 1739)