

Global Markets Daily

Yellen Claims US "Highly Likely" Out of Cash Early June

Biden, McCarthy Call Talks Productive Even Amid Default Risks Both the President and the House Speaker called a one-hour meeting between the two on Monday evening as "productive" even as there remains no deal and a potential default date looms near. Biden also said that both McCarthy and him agree that default is off the table. Janet Yellen has said that it is now "highly likely" the Treasury would run out of sufficient cash in early June with the date being as early as 1 June. As it stands, the date in a way remains dynamic as there is always uncertainty regarding the level of existing tax receipts and spending. However, Treasury cash balances are extremely low at \$60.7bn as the department increasingly teeters on the edge of being unable to meet obligations until at least 15 June. The 15 June itself marks a date where further tax payments are made and can keep the Treasury afloat for longer. The Treasury would then be able to exercise more measures again on 30 June. Overall, this would then allow the default or "X-date" to be potentially push back until at least some point in July. Biden has said staff level negotiations would continue. Despite the high uncertainty, we believe a default would be avoided and the two sides would reach an agreement eventually even if it came at the 11th hour. The extent of how long the bickering can drag on for could therefore also be dependent on when the "X-date" would actually be. The anxiety did appear to weigh on markets yesterday with the UST 1M yields up overnight and last seen trading ~5.32% whilst US equity markets fluctuated with the S&P500 ending flattish and NASDAQ100 higher. The DXY is holding well around the 103.20 level amid soome hawkish Fed comments. For now, we see it could be a period of consolidation within the 100.80-103.60.

Hawkish Fed Comments Overnight

Hawkish Fed Official Bullard yesterday called for two more hikes this year whilst Kashkari mentioned that a pause next month does not necessarily imply that a tightening is over. Their comments come after Powell had looked to have signaled a pause on Friday although he had mentioned about being able to afford looking at data at this point. Markets have significantly pared back rate cut bets with the futures now indicating about two cuts by Jan 24 compared to three previously.

Key Data/Events Due Today

Eurozone May (P) HCOB Mfg & service PMI (Tues), SG Apr CPI (Tues), ID 1Q BoP CA Balance (Tues), US May (P) S&P Global mfg & services PMI (Tues), US Apr New home sales (Tues), US May Richmond Fed mfg (Tues) and US May Philly Non-mfg activity (Tues)

FX: Overnight Closing Levels/ % Change							
Majors	Prev Close	% Chg	Asian FX	Prev Close	% Chg		
EUR/USD	1.0813	0.07	USD/SGD	1.3466	0.16		
GBP/USD	1.2437	J -0.06	EUR/SGD	1.456	0.17		
AUD/USD	0.6653	0.03	JPY/SGD	0.9714	J -0.45		
NZD/USD	0.6287	0.06	GBP/SGD	1.6748	0.01		
USD/JPY	138.6	0.45	AUD/SGD	0.8957	0.08		
EUR/JPY	149.87	0.59	NZD/SGD	0.8465	0.37		
USD/CHF	0.8979	J -0.20	CHF/SGD	1.4997	0.27		
USD/CAD	1.3505	→ 0.00	CAD/SGD	0.9969	0.04		
USD/MYR	4.5492	1 0.25	SGD/MYR	3.3817	0.23		
USD/THB	34.45	0.20	SGD/IDR	11066.39	J -0.22		
USD/IDR	14890	J -0.23	SGD/PHP	41.5077	0.42		
USD/PHP	55.835	0.28	SGD/CNY	5.2275	0.31		

Implied USD/SGD Estimates at, 9.00am

Upper Band Limit

Mid-Point

Lower Band Limit

1.3331 1.3603

1.3875

Analysts

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

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

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

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

G7: Events & Market Closure

Date	Ctry	Event
24 May	NZ	RBNZ Policy Decision

AXJ: Events & Market Closure

Date	Ctry	Event
22 May	СН	1Y and 5Y LPR
25 May	SK	BoK Policy Decision
25 May	ID	BI Policy Decision

G7 Currencies

- DXY Index Productive Debt Ceiling Discussions. The DXY index was little moved on Mon, supported by the 100-dma and was last seen around 103.20. In the absence of stronger data cues, focus remain on the debt ceiling negotiations - the meeting between Biden and McCarthy lasted more than an hour on Mon and the latter opined that the "tone" of the discussion was the best and "productive". Yet, they have not reached an agreement. Biden put out a statement, echoing similar sentiment and that the "default is off the table" and wants to move toward a bipartisan agreement. Earlier, the leaders highlighted a few points of contentions namely the fact that the Democrats want higher taxes for the wealthy but the Republicans do not want tax changes. Another issue was Republicans' demands for domestic spending cuts for as many years as possible while Democrats only want smaller cuts over two years and a limit on defense spending. Separately, UST yields rose on the back of more hawkish comments with Fed Bullard looking for two more rate hikes while Kashkari does not want to signal the end of rate hikes even if the decision is for a pause in Jun. 10y yield is seen around 3.71% while 2y was last seen around 4.31%. 2y10y inversion remained around -60bps. Markets are likely to scrutinize the upcoming FOMC minutes for cues on the likely skew of the decisions given the current split of committee. Most of the committee members have stressed on the need to look at incoming data and assess carefully for the next decision. That could keep the USD as well as the UST yields supported on dips. Back on the DXY index chart, the bearish harami formed for the DXY index did not get a follow through. Technical cues are mixed with price action showing potential for bearish turn but momentum indicators are still bullish. We could be in for a period of consolidation for the DXY index within the 100.80-103.60. Interim support lyels seen around 100.85 (100-dma) before the next at 102.30 (50-dma). Break of the 100.80 would nullify the double bottom and open the way towards the 99.30-support. Data-wise, there is quite a bunch of data for Tue including Philly Fed non-mfg activity, prelim. PMI data for May, Richmond Fed mfg index and Fed Logan speaking. Wed MBA mortgage for May, FOMC Minutes. Thu has Chicago Fed Nat. activity index and GDP. Fri has personal income, spending for Apr, Pce core deflator, durable goods orders Apr P.
- EURUSD Little changed. EURUSD was little changed at 1.0817 levels this morning. EURUSD consolidated amid mixed Fedspeak and no debt deal yesterday. Earlier Fed hawkishness had weighed on the EURUSD, given that less of a divergence between the ECB and Fed was priced in. We see supports at 1.08 and 1.075, while resistances are at 1.085 and 1.09 figure. Beyond the near-term, ECB is still in our view more committed to their fight on inflation and we could potentially see a reversion to policy divergence. We maintain our positive medium-term view of the EUR on expected monetary policy divergence between the Fed and ECB, especially as the latter remains arguably the most hawkish central bank. We are cautious that this may not last if history is any indication, as the ECB has never deviated too far from the Fed for an extended period. However, we recognize that they started on the they were slower to start on the tightening cycle and also have more space to go in terms of increasing rates. Lingering concerns over financial stability, so long as they remain controlled, should not dampen the ECB's resolve to combat inflation. 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 a possibly more dovish ECB on financial stability concerns. As rates rise, the risk of the ECB overtightening also exists. We have preliminarily seen that some credit tightening has occurred in the Eurozone. The ECB has also hinted at weaker credit growth in their May economic

bulletin. Eurozone data releases this week include May Prelim HCOB PMIs, Mar ECB Current Account (23 May), May German IFO Sentiment Indices (24 May) and 1Q German GDP (25 May). Last Friday, the ECB Economic Bulletin for May was released and referred to inflation being "too high for too long", which formed the basis for the ECB's rate hikes in May. The ECB saw global economic activity as stronger than expected in early 2023, and urged Euro governments to roll back energy-crisis related support measures to avoid increased inflationary pressures. Eurozone May Prelim Consumer Confidence was at -17.4 (exp: -16.8; prev: -17.5), rising by less than anticipated and barely showing any movement as inflation remains stubbornly high.

- GBPUSD Slightly lower. GBPUSD trades slightly lower this morning at 1.2445 levels amid mixed Fedspeak and the lack of a concrete debt deal. Our base case is for the BOE and ECB to diverge from the Fed, as the current case for the two major European central banks to continue raise rates is more convincing, unless there is a meaningful pullback in prices. Despite this expected divergence being on nett positive for the GBP, we maintain conviction on fading further rallies in the GBP above the 1.24 figure, given the poor fundamentals associated with out bearish medium term outlook as well as overstretched valuations in the near-term. If history is any indication, the BOE also should not deviate from the Fed for an extended period. On the daily chart, we watch supports at the 1.24 level and resistances at 1.25 and 1.2550 levels. The UK's economic problems such as inflation, a possible impending recession and labour market shortages are largely due to structural factors that remain unresolved from Brexit. In addition, the earlier string of slightly positive data prints alone do not mean these issues are resolved. In the worst-case scenario, stagflation for the UK economy could also be on the cards. potentially hinted at by the latest reduction in payrolls while wage pressures remain robust. Governor Andrew Bailey has also acknowledged publicly that the UK is dealing with a wage-price spiral. Data out of the UK this week includes Apr Public Sector Borrowing, May Prelim S&P PMIs (23 May), Apr CPI, PPI, RPI (24 May) and Apr Retail Sales (26 May).
- USDJPY *Upside limitations*. The pair was last seen trading at around 138.65 as it is back above the 138.00 resistance. We see a possibility that the pair can hold decisively above that level. However, we see further rallies in the USDJPY would start to fade as it approaches the 140.00 level and that level could mark the limit. Support is at 137.15 (200-dma) and 136.00. Both the stochastics (in oversold territory) and MACD are also looking stretched implying a limit in the upside for the pair. May (P) Jibun Mfg PMI showed some improvement as the index entered expansion territory at 50.8 (Apr. 49.5). Services also showed further strength at 56.3 (Apr. 55.4) as the economy continues to ride the reopening. Remaining key data releases this week include Apr Tokyo and nationwide dept sales (Tues), Apr (F) Machine tool orders (Wed), May Tokyo CPI (Fri) and Apr PPI services (Fri).
- AUDUSD Soft in Range. The antipodean was hovered around 0.6660m capped by resistance marked by the 21,50-dma at around 0.6690. The pair remains at the lower end of the 0.6550-0.6790 range, last printed 0.6650, hardly inspired by the prelim. Mfg PMI that came in steady at 48.0 for May and Services PMI which seemed to have deteriorated a tad to 51.8 from 53.7 in the month prior. We are still cautiously optimistic on China's consumption recovery but we think this could take a lot longer to pan out than expected. In

addition, it is also clear that the government is unwilling to fall back on the old ways of stimulating the property sector in order to drive growth. Regardless, we still look for some form of stimulus be it in terms of more infrastructure investment or monetary policy easing in order to provide more support for economic recovery and that could eventually be supportive of AUD. Back on the daily AUDUSD chart, momentum indicators are mixed now. Support at this point is seen at 0.6590 before 0.6550 (61.8% Fibonacci retracement of the Oct-Dec rally). Range-trading could continue within the 0.6550-0.6790 for a while but we continue to prefer to accumulate the AUD on dips and break of the 0.6790-resistance (100-dma) is required to open the way towards the 0.6870 and then the 0.70-figure. Data for the rest of the week include RBA Jacob speaking on Wed and Apr retail sales on Fri.

- NZDUSD Stuck in Range. NZDUSD was last seen around 0.6290, still in the middle of the 0.61-0.64 range. Momentum indicators are mixed but price action seems biased to the upside ahead of the RBNZ policy decision. Key support remains around 0.6100. Beyond the near-term, we keep in mind that there is a probable inverted head and shoulders bullish reversal pattern but requires the break of the neckline resistance at 0.6530. OIS now imply 100% probability of a 25bps hike at the next RBNZ policy meeting tomorrow after the strong labour report for 1Q. We had looked for RBNZ to hold but that seem to be increasingly unlikely especially after the generous budget announced on Thu and expectations for NZ recession to be avoided. This was a significant contrast to the "no-frills" budget that the government had been touting. Separately, RBNZ Shadow Board was reportedly split on the OCR decision this Wed with some looking for a rate hike and others look for a pause. This week, we have retail sales ex inflation for 1Q due on Wed as well as RBNZ policy decision. Fri has ANZ consumer confidence for May.
- USDCAD Two-way Risks. USDCAD hovered around 1.35 this morning, still in two-way trades. At home, Alberta Emergency Management agency warned that the wildfire situation is very volatile across Alberta but they look for relief as cooler temperatures and rain are expected in the days ahead. Over the weekend, the number of fires in Alberta had also declined. Focus also on the US debt ceiling and signs of progress on that front could keep the USDCAD from testing higher. Intra-day moves could be buoyant within recent range of 1.33-1.36. Resistance at 1.3620, and then at 1.3680. Key support at 1.3275. Data calendar has industrial product price and raw materials price for Apr on Tue. CFIB business barometer for May on Thu.

Asia ex Japan Currencies

SGDNEER trades around +1.02% from the implied mid-point of 1.3603 with the top estimated at 1.3331 and the floor at 1.3875.

- USDSGD Slightly higher. USDSGD trades slightly higher at 1.3460 levels this morning amid mixed Fedspeak and the lack of a concrete US debt deal. On a trade-weighted basis, the SGDNEER is still resilient at +1.02% above the midpoint. Our base case is still for SGDNEER to stay firm above the mid-point of the band. USDSGD is trading out of the earlier expected 1.32 to 1.34 range, and we see resistances at the 1.35 figure. Supports are at 1.34 and 1.3350 levels. On MAS policy, we think that given the "sufficiently tight" language used, it is likely MAS is biased towards standing pat in October as well, as long as their expected path for core inflation holds. Thus far, inflation data and concerns over a slowdown in growth from global drag have fit MAS' narrative. We see continued resilience in SGD on both a bilateral and trade-weighted basis as the robust macro fundamentals such as a large current account surplus; healthy labour market and stable political landscape remain intact. The underlying appreciating policy stance should also provide plenty of support for the SGD. We remain positive on the SGD in the medium term, given that China's reopening will gain steam later in the year and drive the SGD stronger. In addition, we do not see MAS easing the appreciating path any time soon. SG data releases this week includes Apr CPI (23 May), 1Q Final GDP (25 May) and Apr Industrial Production (26 May).
- SGDMYR Upside risks. Pair was last seen higher at 3.3838 as the MYR saw more weakness than the SGD. On the daily chart, momentum indicators are looking stretch with the stochastics and the RSI well in overbought territory. Regardless, we lean bias upwards on the pair given weaknesses in commodity prices (palm oil and crude oil) that can risk weighing on the MYR. SGD also tends to be more resilient during times of weaker sentiment. Levels wise, support is at 3.3600, 3.3500. Resistance for the pair is at 3.3900 (around 2022 high) and 3.4200.
- USDMYR Above key resistance. USDMYR was last seen higher at around 4.5557 as broke above a key resistance at 4.5481 amid some climb in broad USD strength. China's lackluster economic recovery, weakness in commodity prices (palm oil and crude oil) and broad USD strength has recently weighed on the MYR. We continue to stay wary of upside risks for the pair given that these factors can risk staying less favourable for the MYR. This is even despite momentum indicators looking stretched with stochastics and the RSI in overbought conditions. We watch if it can hold decisively above 4.5481 with the next levels of resistance at 4.6000 (psychological level) and 4.6244 (FI retracement of 76.4% from Fed low to Nov high). Support is at 4.5000 and 4.4825 (200-dma). 15 May foreign reserves was slightly higher at \$114.7bn (prior. \$114.4bn). Remaining key data releases this week include Apr CPI (Fri).
- USDCNH LPRs Unchanged. USDCNH hovered around 7.0550, still keeping a bid tone. S&P warned that the weaknesses in China's tier-three and tier-four cities will keep the property recovery on an "L-shaped" path. Conditions will hit the developers with heavy exposure to lower-tier cities the hardest even as they are coming close to normal in richer, upper-tier cities (BBG). We continue to look for US-China growth divergence as well as monetary policy divergence could continue to keep the USDCNH and USDCNY support on dips. The daily

USDCNY reference rate was set at 7.0326 this morning with little deviation from market estimates. However, USDCNH-USDCNY premium remains steady above 100pips.vs. ytd average at 51pips. Spot USDCNY trades around 153pips above the reference rate. We can anticipate more hawkish talks to keep the USDCNH buoyant as well. Back on the daily USDCNH chart, next resistance at 7.0800. Support is seen around 7.0250.

- 1M USDKRW NDF Double top playing out, technicals and fundamentals suggest possible lower USDKRW. 1M USDKRW NDF trades lower at 1309.80 levels and broke the 21-dma (1330.57) yesterday, a confirmation of the double top pattern spotted last Friday at around 1340 levels. A further support to be tested would be the neckline at 1315.20. A break there would open the way towards 1290 support. BOK policy decision is due 25 May, with consensus suggesting a stand pat, although any hawkishness could provide further impetus for the KRW. The KRW has been supported by foreign inflows into equity of late and further bolstered by expectations of possible inclusion in the FTSE Russell World Government Bond Index (WGBI). The Korean government is hoping to have its sovereign debt added to this key international benchmark, and the resulting inflows from benchmark investors should spur the KRW on. Industry watchers think there could be a 50% chance for Korea to be added to the WGBI by September. Foreign flows could continue to be a large driver for the KRW from here on. We also see a possible bottoming of trade flows in line with a possible bottoming of chip and semi-conductor demand, which would imply a looming potential recovery of chip exports. Data releases out of Korea this week include 1Q Household Credit (23 May), Jun Business Survey (24 May) and BOK Policy Decision (7D repo rate) and Apr PPI (25 May). South Korea's May Consumer Confidence rose to 98.0 (prev: 95.1) as households' inflation expectations for the next 12 months fell to 3.5%. The reading remains below 100, which means households as a whole are still more pessimistic than optimistic. We still look for China's reopening to gain steam later in the year and drive Asian currencies stronger, which underpins our outlook for the KRW.
- USDVND Steady. USDVND remained steady, last seen around 23448 this morning, Resistance remains at 23540 (100-dma). Support is seen at 23400 before at 23340. This pair is hardly fazed by the equity outflows recently Vietnam clocked a \$16.8mn of equity-related outflow on 22 May, bringing the QTD net equity-related outflow to \$115.8mn. At home, National Assembly head of economic committee Vu Hong Thanh warned at parliament on Mon that the growth target of 6.5% for 2023 could be difficult to reach as the construction sector and capital markets remain beleaguered by financial difficulties. Deputy PM Le Minh Khai also flagged that local businesses are affected by a fall in global orders as external demand weakens.
- 1M USDIDR NDF Resilient. The pair was last seen slightly lower at around 14895 even amid some climb in the DXY. We continue to see that the IDR is likely to be ranged traded around 14700 15000. The IDR appears to be more resilient in this current period of stress than some of its ASEAN peers given that sentiment towards the country seems to be more positive. There seems to be strong appeal for the country's bonds especially among its high yielding peers given Indonesia's resilient trade surplus, solid fiscal discipline and the possibility of BI eventually leaning towards a cut. On the daily chart, momentum indicators are looking more bullish with stochastics,

MACD and RSI on the rise. Regardless of our optimism for the IDR in the medium term, we lean upward bias for the USDIDR near term amid the risk of hawkish comments from Fed officials although it may still stay within our mentioned range. Resistance is at 14941 (50-dma), 15000 (psychological leve) and 15100 (around where 100-dma is at). Support is at 14900 and 14800. Key data releases this week include 1Q BOP CA balance (Tues). Importantly there is a BI decision on Thursday where we expect to stay on hold although we look out for any cues on the future of operation twist on whether it would be ended.

- USDTHB Higher. The pair was last seen slightly higher around 34.61 amid broad USD strengthening. Momentum indicators are appearing more bullish with the stochastics rising and the MACD also crossing above is signal line from below the zero line. This only further backs the possibility of near term upside for the pair. Resistance is at 34.50 and 35.00. Support is at 34.00 and 33.50. Regarding the elections, Move Forward and eight other parties have signed a 23-point pact together. However, any point on the revision of the lese majeste law was notably omitted. Pita himself had said, "our objective is to improve the relationship between the monarchy and the people". However, he also reassured that Move Forward would still be pushing to relax the lese majeste law in parliament regardless of which parties back him. Given his comments, it still remains uncertain at this point if Pita can get sufficient support from the senators or other parties to become the PM. Some senators are reportedly expected to hold an informal meeting on 23 May to discuss on who they will select as the new PM. Given that the Prime Minister may not be voted on until the end of July, there is a possibility for the political noise to be dragged out for an extended period of time. Regardless, we expect limited impact on the THB in the medium term from the country's political situation regardless of the outcome. Other factors such as tourism numbers should be a bigger driver of the currency. Key data releases this week include 19 May Foreign reserves (Fri), Apr trade data (26 - 31 May) and Apr car sales (22 - 26 May).
- 1M USDPHP NDF Steady. Pair was last seen at 55.76 not too different from levels seen yesterday. However, the PHP was an outlier compared to other peers such as the MYR, THB and IDR which were weaker this morning. Fitch did raise the Philippines sovereign outlook to stable from negative which may have given the PHP some support. We expect the pair to keep trading within the range of 54.00 57.00 near term. Support for the pair is at 55.00 and 54.50. Resistance meanwhile is at 56.17 (200-dma) and 57.00. Momentum indicators are mixed with the stochastics rising although the MACD just crossed below the signal line. This may also imply the possibility of the pair staying within our mentioned range. Key data releases this week include Apr Budget balance (Thurs).

Malaysia Fixed Income

Rates Indicators

MGS	Previous Bus. Day	Yesterday's Close	Change (bps)
3YR ML 7/26	3.42	3.40	-2
5YR MI 4/28	3.50	3.49	-1
7YR MS 4/30	3.67	3.67	Unchanged
10YR MO 7/32	3.76	3.74	-2
15YR MX 6/38	3.96	*3.98/94	Not traded
20YR MY 10/42	4.02	*4.07/00	Not traded
30YR MZ 3/53	4.15	*4.19/12	Not traded
IRS			
6-months	3.49	3.49	-
9-months	3.48	3.48	-
1-year	3.49	3.48	-1
3-year	3.47	3.47	-
5-year	3.54	3.53	-1
7-year	3.67	3.67	-
10-year	3.79	3.79	-

Source: Maybank
*Indicative levels

- US debt ceiling negotiations remain at an impasse while UST yields were up again last Friday. Local government bonds market started the week on a positive note with buying flows seen amongst the benchmarks at the belly of the curve. Volumes were, however, soft amid thin liquidity and non-aggressive bids. MGS yields eased 1-2bp up to the 10y tenor. Focus on Tuesday will be on the 20y GII 8/43 reopening. The WI was last quoted wide at 4.16/09% with no trades reported.
- MYR IRS rates were pretty much unchanged from last Friday's levels. The curve was relatively unfazed by the weakness in USTs and was supported by the better sentiment for local government bonds. No trade was reported. 3M KLIBOR stayed at 3.48%.
- Corporate bond market was active, especially in the rated space. GGs traded mixed with the yields of Prasarana 7/29 up 2bp and Danainfra 10/52 down 3bp. In financials, Sabah Dev Bank 12/23 traded 1bp lower in yield with good volume. AAA space was dominated by toll road names, with PLUS bonds trading between 3bp to +2bp and ALR 10/31 trading 2bp lower. Other AAA credits broadly traded firmer with yields down 2-4bp. Power-related names like YTLP 3/29, 3/30 and Malakoff 12/26 also traded better as yields fell 1bp. In primary space, PASB raised MYR1.81b in total selling 5y, 10y and 15y notes at final yields of 3.70%, 3.95% and 4.14% respectively, while Cagamas raised MYR1.23b via 1y and 3y notes priced at 3.67% and 3.90%.

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	3.19	3.22	+3
5YR	2.78	2.83	+5
10YR	2.84	2.88	+4
15YR	2.73	2.78	+5
20YR	2.57	2.62	+5
30YR	2.32	2.36	+4

Source: MAS (Bid Yields)

SGS underperformed ahead of MAS' announcement of the size for the reopening of SGS 11/26. Yields climbed higher by about 3-5bp in light trading and the curve was mildly flatter along the 3y-5y segment. In SORA OIS, short tenor 1y and 2y rates were well offered despite the firm overnight onshore rate. The front end of SORA OIS curve steepened with the 2*5 spread at -24.5bp, up 3bp from previous close.

Indonesia Fixed Income

Rates Indicators

IDR Gov't Bonds Previous Bus. Day Latest Day's Close Change 1YR 5.86 5.98 0.12 2YR 5.95 5.90 (0.04)**5YR** 6.11 6.11 (0.00)10YR 6.44 6.43 (0.01)**15YR** 6.67 6.70 0.03 **20YR** 6.74 6.76 0.02 30YR 6.89 6.89 0.00

- Several Indonesian government bonds tried to revive yesterday after getting constant external pressures on the latest several days due to negative sentiment regarding the polemic on the US debt ceiling as well as various hawkish comments from the Fed officials. A sound Indonesian fundamental economic background kept investors to repurchase the country's benchmark government bonds by applying "the buy on weakness" strategy. Furthermore, investors just received the latest solid update from Indonesian fiscal side. It seemed further new supply of government bonds to be lessening, following a latest surplus position on the fiscal balance. We also saw that the government is being efficient on its debt absorption from investors' received bids on the latest conventional bond auction last week.
- According to Bloomberg, Indonesian government plans to reduce its government bond issuance this year as the budget posts its fourth straight month of surplus, Finance Minister Sri Mulyani Indrawati said. The budget surplus stood at Rp234.7 trillion as of April or equivalent to 1.12% of GDP, despite the slowing growth of tax revenue. April's budget surplus increased as revenue performance was still strong and needs to be balanced with accelerated spending, Indrawati said. Fiscal performance may moderate further going forward in light of weakening global economy and commodity prices. State revenue was at Rp1,000.5 trillion as of Apr-23, up 17.3% YoY. Tax revenue at Rp688.15 trillion. It rose by 21.3% YoY vs. 51.4% YoY in the same period last year. Customs and excise revenue at 94.5t rupiah, down 12.8% y/y, mainly due to decline in export duties. Non-tax revenue was at Rp217.8 trillion, up 22.8% YoY. State expenditure was at Rp765.8 trillion as of Apr-23, up 2% YoY. Subsidies spending was at 62t rupiah, including energy subsidies spending at Rp42.2 trillion. State budget financing was at Rp223.9 trillion as of Apr-23, up 56.3% YoY. Net bond issuance was at Rp240 trillion, 35% of Rp712.9 trillion target this year.
- Today, the government is scheduled to hold its Sukuk auction with offering six series and Rp9 trillion of indicative target. Six Sukuk that will be offered today are SPN-S 07112023 (reopening), PBS036 (reopening), PBS003 (reopening), PBS037 (reopening), PBS034 (reopening), and PBS033 (reopening). We expect this auction to be crowded by the local investors that seeking attractive investment return with safe haven minded. Investors' incoming bids for this

Analyst

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

^{*} Source: Bloomberg, Maybank Indonesia

auction are expected to reach above Rp25 trillion given that local liquidity position remains abundant currently.

MGS & GII	Coupor	Maturity Date	Volume (RM 'm)	Last Done	Day High	Day Low
MGS 1/2016 3.800% 17.08.2023	3.800%		140	3.104	3.131	3.083
MGS 1/2014 4.181% 15.07.2024	4.181%	15-Jul-24	10	3.2	3.2	3.2
MGS 1/2018 3.882% 14.03.2025	3.882%		12	3.276	3.276	3.276
MGS 1/2015 3.955% 15.09.2025	3.955%		84	3.336	3.336	3.336
MGS 1/2019 3.906% 15.07.2026	3.906%	·	62	3.404	3.404	3.381
MGS 3/2016 3.900% 30.11.2026	3.900%		15	3.446	3.455	3.446
MGS 3/2007 3.502% 31.05.2027	3.502%		44	3.502	3.502	3.502
MGS 4/2017 3.899% 16.11.2027	3.899%	•	75	3.522	3.618	3.51
MGS 2/2023 3.519% 20.04.2028	3.519%		122	3.485	3.501	3.485
MGS 5/2013 3.733% 15.06.2028	3.733%	•	20	3.569	3.569	3.569
MGS 3/2010 4.498% 15.04.2030	4.498%		41	3.668	3.678	3.668
MGS 2/2020 2.632% 15.04.2031	2.632%	•	31	3.764	3.792	3.761
		·				
MGS 4/2011 4.232% 30.06.2031	4.232%		54	3.777	3.784	3.777
MGS 1/2022 3.582% 15.07.2032	3.582%		63	3.747	3.801	3.738
MGS 4/2019 3.828% 05.07.2034	3.828%		44	3.889	3.889	3.839
MGS 4/2015 4.254% 31.05.2035	4.254%	•	30	3.949	3.949	3.949
MGS 3/2017 4.762% 07.04.2037	4.762%	•	16	3.991	3.991	3.991
MGS 5/2019 3.757% 22.05.2040	3.757%	•	1	4.171	4.171	4.048
MGS 1/2020 4.065% 15.06.2050 GII MURABAHAH 3/2018 4	4.065% 4.094%	15-Jun-50	22	4.063	4.202	4.025
30.11.2023	4.094% 3.655%	30-Nov-23	10	3.033	3.033	3.033
GII MURABAHAH 4/2019 : 15.10.2024	3.655%	15-Oct-24	8	3.21	3.21	3.21
GII MURABAHAH 3/2019 : 31.03.2026	3.726% 3.726%	31-Mar-26	1	3.373	3.373	3.373
	3.599%	24 1 1 20	240	2.544	2.544	2.542
31.07.2028 GII MURABAHAH 1/2019 4	3.599% 4.130%	31-Jul-28	310	3.561	3.566	3.543
09.07.2029	4.130%	9-Jul-29	90	3.761	3.77	3.761
GII MURABAHAH 3/2015 4 30.09.2030	4.245% 4.245%	30-Sep-30	165	3.762	3.773	3.745
GII MURABAHAH 2/2020 :	3.465%	·				
15.10.2030 GII MURABAHAH 1/2022 4	3.465% 4.193%	15-Oct-30	50	3.825	3.831	3.809
07.10.2032	4.193%	7-Oct-32	329	3.821	3.829	3.809
	4.755%	4 Aug 27	4	2 994	2 004	2 0 40
04.08.2037 SUSTAINABILITY GII 3/2022 4	4.755% 4.662%	4-Aug-37	1	3.884	3.984	3.848
31.03.2038	4.662%	31-Mar-38	51	3.97	3.979	3.913
GII MURABAHAH 2/2019 4 15.09.2039	4.467% 4.467%	15-Sep-39	40	4.029	4.029	4.029
GII MURABAHAH 2/2021 4	4.417%	·				
30.09.2041 GII MURABAHAH 5/2019 4	4.417% 4.638%	30-Sep-41	10	4.07	4.07	4.07
15.11.2049	4.638%	15-Nov-49	13	4.109	4.109	4.067
	5.357% 5.357%	15 May 52	62	A 251	A 252	A 14
15.05.2052 otal	5.357%	15-May-52	2,025	4.251	4.252	4.16

Sources: BPAM

MYR Bonds Trades Details PDS	Rating	Coupon	Maturity Date	Volume (RM 'm)	Last Done	Day	Day
PRASARANA SUKUK MURABAHAH 3.06% 10.07.2029 - S15	GG	3.060%	10-Jul-29	(KM III) 50	3.844	High 3.844	Low 3.84
DANAINFRA IMTN 4.820% 01.04.2048 - Tranche No 90	GG	4.820%	1-Apr-48	40	4.274	4.284	4.274
DANAINFRA IMTN 5.230% 18.10.2052	GG	5.230%	18-Oct-52	5	4.33	4.33	4.33
MACB IMTN 4.150% 27.12.2024 - Tranche No 3	AAA (S)	4.150%	27-Dec-24	20	3.718	3.744	3.718
CAGAMAS MTN 3.930% 08.8.2025	AAA (3) AAA	3.930%	8-Aug-25	10	3.716	3.814	3.795
	AAA IS	3.730%	0-Aug-23				
PLUS BERHAD IMTN 4.440% 12.01.2028 -Sukuk PLUS T30	(S)	4.440%	12-Jan-28	10	4.093	4.093	4.093
PLNG2 IMTN 2.920% 19.10.2029 - Tranche No 9	AAA IS	2.920%	19-Oct-29	10	4.117	4.13	4.117
PASB IMTN 4.560% 31.01.2030 - Issue No. 43	AAA	4.560%	31-Jan-30	15	4.08	4.097	4.08
PASB IMTN 4.510% 04.04.2031 - Issue No. 46	AAA	4.510%	4-Apr-31	15	4.144	4.154	4.14
ALR IMTN TRANCHE 8 13.10.2031	AAA	5.160%	13-Oct-31	40	4.271	4.271	4.268
PLUS BERHAD IMTN 4.680% 12.01.2032 -Sukuk PLUS T23	AAA IS (S) AAA IS	4.680%	12-Jan-32	20	4.342	4.349	4.342
PLUS BERHAD IMTN 4.954% 12.01.2037 -Sukuk PLUS T28	(S)	4.954%	12-Jan-37	140	4.529	4.531	4.529
PLUS BERHAD IMTN 5.017% 12.01.2038 -Sukuk PLUS T29	AAA IS (S)	5.017%	12-Jan-38	70	4.52	4.531	4.52
TNBPGSB IMTN 4.670% 29.03.2038	AAA IS	4.670%	29-Mar-38	20	4.29	4.301	4.29
AIR SELANGOR IMTN T5S2 SRI SUKUK KAS 19.04.2038	AAA	4.890%	19-Apr-38	5	4.531	4.531	4.53
TENAGA IMTN 27.08.2038	AAA	4.980%	27-Aug-38	30	4.358	4.361	4.35
SDBB MTN 1826D 27.12.2023 - Tranche No 19	AA1	5.250%	27-Dec-23	30	4.501	4.518	4.50
SABAHDEV MTN 1096D 30.7.2024 - Tranche 1 Series 1	AA1	4.400%	30-Jul-24	6	5.15	5.168	5.15
SABAHDEV MTN 729D 21.2.2025 - Tranche 7 Series 1	AA1	5.000%	21-Feb-25	2	4.748	4.748	4.74
YTL POWER IMTN 5.050% 03.05.2027	AA1	5.050%	3-May-27	30	4.256	4.27	4.25
YTL POWER IMTN 4.770% 23.03.2029	AA1	4.770%	23-Mar-29	10	4.357	4.361	4.35
YTL POWER IMTN 4.880% 22.03.2030	AA1	4.880%	22-Mar-30	20	4.409	4.412	4.40
EMSB IMTN 4.540% 09.09.2032	AA+ IS	4.540%	9-Sep-32	20	4.2	4.211	4.2
UOBM MTN 3653D 27.10.2032	AA1	4.910%	27-Oct-32	1	3.906	3.906	3.90
BENIH RESTU IMTN 4.620% 05.06.2025	AA2 (S)	4.620%	5-Jun-25	50	3.876	3.902	3.87
PRESS METAL IMTN 4.000% 15.08.2025	AA2 AA IS	4.000%	15-Aug-25	1	4.131	4.141	4.13
VS CAPITAL SUKUK WAKALAH 4.740% 21.09.2027 S1T2	(CG)	4.740%	21-Sep-27	5	4.097	4.097	4.09
S P SETIA IMTN 4.800% 21.04.2032	AA IS	4.800%	21-Apr-32	55	4.528	4.528	4.52
UEMS IMTN 4.000% 16.02.2024	AA- IS	4.000%	16-Feb-24	37	4.634	4.648	4.63
UEMS IMTN 4.75% 22.03.2024 - Issue No. 7	AA- IS	4.750%	22-Mar-24	10	4.655	4.68	4.65
UEMS IMTN 5.150% 31.10.2025	AA- IS	5.150%	31-Oct-25	30	5.016	5.025	5.01
MALAKOFF POW IMTN 5.750% 17.12.2026	AA- IS	5.750%	17-Dec-26	80	4.705	4.714	4.70
HLBB Perpetual Green Capital Securities 4.45% (T3)	A1	4.450%	30-Nov-17	1	4.171	4.873	4.17
UMWH Perpetual Sukuk Musharakah 6.35% - Tranche 1	AA- IS	6.350%	20-Apr-18	3	5.295	5.295	5.29
DIALOG PERPETUAL SUKUK WAKALAH TRANCHE NO. 1	A1	4.150%	15-Nov-20	3	5.302	5.302	5.30
TROPICANA IMTN 5.450% 07.06.2024 - SEC. SUKUK T6S1	A IS	5.450%	7-Jun-24	1	6.947	6.967	6.94

Sources: BPAM



Foreign Exchange: Daily Levels

	EUR/USD	USD/JPY	AUD/USD	GBP/USD	USD/CNH	NZD/USD	EUR/JPY	AUD/JPY
R2	1.0848	139.45	0.6690	1.2499	7.0771	0.6310	150.6233	92.7843
R1	1.0831	139.03	0.6671	1.2468	7.0621	0.6299	150.2467	92.4907
Current	1.0807	138.84	0.6651	1.2433	7.0613	0.6287	150.0400	92.3320
S1	1.0796	137.84	0.6631	1.2410	7.0236	0.6269	149.1667	91.6427
S2	1.0778	137.07	0.6610	1.2383	7.0001	0.6250	148.4633	91.0883
	USD/SGD	USD/MYR	USD/IDR	USD/PHP	USD/THB	EUR/SGD	CNY/MYR	SGD/MYF
R2	1.3511	4.5652	14929	55.9710	34.6813	1.4587	0.6487	3.3913
R1	1.3488	4.5572	14910	55.9030	34.5657	1.4573	0.6478	3.3865
Current	1.3463	4.5615	14907	55.6710	34.6080	1.4549	0.6469	3.3887
S1	1.3428	4.5365	14878	55.7020	34.2937	1.4536	0.6458	3.3746
S2	1.3391	4.5238	14865	55.5690	34.1373	1.4513	0.6447	3.3675

 $[\]hbox{*Values calculated based on pivots, a formula that projects support/resistance for the day.}$

	Value	% Change
Dow	33,286.58	-0.42
Nasdaq	12,720.78	0.50
Nikkei 225	31,086.82	0.90
FTSE	7,770.99	0.18
Australia ASX 200	7,263.25	-0.22
Singapore Straits Times	3,211.09	0.27
Kuala Lumpur Composite	1,419.00	-0 <mark>.67</mark>
Jakarta Composite	6,729.65	0.43
P hilippines Composite	6,620.83	-0 <mark>.66</mark>
Taiwan TAIEX	16,180.89	0.04
Korea KOSPI	2,557.08	0.76
Shanghai Comp Index	3,296.47	0.39
Hong Kong Hang Seng	19,678.17	1.17
India Sensex	61,963.68	0.38
Nymex Crude Oil WTI	71.99	0.61
Comex Gold	1,995.70	-0.23
Reuters CRB Index	261.58	-0.21
MBB KL	8.58	-2.28

Policy Rates

Rates	Current (%)	Upcoming CB Meeting	MBB Expectation
MAS SGD 3-Month SIBOR	4.0868	Oct-23	Neutral
BNM O/N Policy Rate	3.00	6/7/2023	Neutral
BI 7-Day Reverse Repo Rate	5.75	25/5/2023	Tightening
BOT 1-Day Repo	1.75	31/5/2023	Tightening
BSP O/N Reverse Repo	6.25	22/6/2023	Tightening
CBC Discount Rate	1.88	15/6/2023	Tightening
HKMA Base Rate	5.50	-	Tightening
PBOC 1Y Loan Prime Rate	3.65	-	Easing
RBI Repo Rate	6.50	8/6/2023	Neutral
BOK Base Rate	3.50	25/5/2023	Neutral
Fed Funds Target Rate	5.25	15/6/2023	Tightening
ECB Deposit Facility Rate	3.25	15/6/2023	Tightening
BOE Official Bank Rate	4.50	22/6/2023	Tightening
RBA Cash Rate Target	3.85	6/6/2023	Neutral
RBNZ Official Cash Rate	5.25	24/5/2023	Tightening
BOJ Rate	-0.10	16/6/2023	Neutral
BoC O/N Rate	4.50	7/6/2023	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 referred 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. Maybank Securities (Thailand) Public Company Limited. 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 advice, and that for accurate guidance recipients should consult with their own independent 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 of 23 May 2023, 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 23 May 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 23 May 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
(+65) 6320 1379

Fiona Lim
Senior FX Strategist
Fionalim@maybank.com
(+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 Ma<u>laysia</u>

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)