

Global Markets Daily

Tightening Cycle Ain't Over

BOE Surprises with 50bps Hike, Powell Reiterates More Hikes Likely Needed

The BOE yesterday surprised with a 50bps hike (market expectations had been for a 25bps increase) to 5.00% as they acted more aggressively in their pursuit to bring down elevated inflation. This comes after UK May headline inflation had beaten expectations at 8.7% YoY (est. 8.4% YoY). In his letter to the Chancellor of the Exchequer, Governor Bailey said "if there were to be evidence of more persistent pressures, then further tightening in monetary policy would be required". Given the very elevated level of inflation, this could imply the risk of further rate hikes down the road. OIS is implying rates would hit 6.25% by year-end - another 125bps of increases. The GBP swung between gains and losses yesterday as markets assessed both a widening yield gap and the increased risk of economic recession in the UK. Our house view is that we still like fading further rallies in the cable given that our estimate of fair value is between the 1.23 to 1.24 range. Meanwhile, Fed Chair Jerome Powell reiterated that the US may need one or two more rate increase to the Senate Banking Committee. Overall, this week has increased concerns that more rate hikes are due from DM central banks and that the tightening cycle is not near ending with the inflation battle could still be far from being won. DXY was stronger overnight whilst UST 10y yields rose. US equity markets were a bit choppy but ended the session higher as tech stocks drove it up.

Japan Core Inflation Sticky But BOJ May Not Move Near Term

Japan May core CPI is proving reasonably sticky as it rose at 3.2% YoY (est. 3.1% and Apr. 3.4% YoY). The core core number meanwhile was higher at 4.3% YoY (est. 4.2% YoY and Apr. 4.1% YoY). Such numbers may lead the BOJ to revise its inflation forecasts in July although we are not of the view it would push the BOJ to adjust policy in the next quarter. The BOJ appears to be looking for more assurance that wages can sustainably increase to drive inflation from a demand perspective. As it stands, wages are not showing signs just yet of strongly picking up. The USDJPY crossed above 143.00 overnight although it is back below that level. We see the potential for further upside and for the pair to test the 145.00 level near term.

Key Data/Events Due Today

Data today includes MA May CPI, SG May CPI, JP May Tokyo and nationwide dept sales, UK May retail sales, UK S&P PMIs, TH May trade data, GE/FR/Eurozone Jun (P) HCOOB PMI and US S&P PMIs

	FX: Overnight Closing Levels/ % Change								
Majors	Prev Close	% Chg	Asian FX	Prev Close	% Chg				
EUR/USD	1.0956	J -0.27	USD/SGD	1.345	0.34				
GBP/USD	1.2748	-0.17	EUR/SGD	1.4735	0.06				
AUD/USD	0.6756	- 0.60	JPY/SGD	0.9398	J -0.52				
NZD/USD	0.6178	-0.39	GBP/SGD	1.7146	0.17				
USD/JPY	143.11	0.87	AUD/SGD	0.9087	J -0.25				
EUR/JPY	156.79	0.58	NZD/SGD	0.8309	-0.05				
USD/CHF	0.8948	0.19	CHF/SGD	1.503	0.16				
USD/CAD	1.3151	-0.10	CAD/SGD	1.0227	0.44				
USD/MYR	4.6547	0.21	SGD/MYR	3.4718	0.45				
USD/THB	35.042	n 0.55	SGD/IDR	11138.63	0.12				
USD/IDR	14940	- 0.03	SGD/PHP	41.4625	1 0.15				
USD/PHP	55.635	J -0.02	SGD/CNY	5.3387	J -0.35				

Implied USD/SGD Estimates at, 9.00am

Upper Band LimitMid-PointLower Band Limit1.33751.36481.3921

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
19 Jun	US	Market Closure
22 Jun	UK	BOE Policy Decision

AXJ: Events & Market Closure

Date	Ctry	Event	
20 Jun	СН	1Yr and 5Yr LPR	
22 Jun	ID	BI Policy Decision	
22 Jun	PH	BSP Policy Decision	

G7 Currencies

- DXY Index Powell Warns of Higher Capital Requirements, USD Smile At Work. The greenback edged a tad higher, buoyed by growth fears as central banks continue to tighten. UST yields also rose a tad and we attribute this move to Powell's warning capital requirements for lenders could be raised with big banks likely to be affected more. He said that "the capital requirements will be very, very skewed to the eight largest banks". Bank with assets under \$100bn should not be affected at all. The USD smile is at work at this point with the the DXY index was seen around 102.40, buoyed not just by some jitters over growth as well as higher UST yields. That said, the magnitude of the move up in the DXY index was small due to EUR's strength. USD's advance was more notable against THB, AUD, KRW, possibly due to the weaker outlook for China and to some extent, relatively more room for reversal for AUD and as well as KRW after recent gains. We could continue to witness more range trades and mean reversions for most FX in an environment where we are faced with moderate growth risks but Fed is at the end of the tightening cycle. We look for a slow grind lower for the DXY index. Eyes on US data - Unless the next inflation indicator surprise to the upside, the room for hawkish repricing from this point seem to have narrowed which could mean that risks are tilting increasingly to the downside for the greenback from the fundamental drivers. That said, the USD still possesses significant carry and along with its safe haven nature, the USD could remain supported on dips. Near - term support levels are seen at 102.00 and 101.02. Resistance stands at 102.60 (50-dma), 103.05 (100-dma) and 103.60. Week ahead has Chicago Fed Nat. Activity index for May, jobless claims, existing home sales for May on Thu. Fr has Mfg PMI for Jun (prelim), services PMI, Fed Services activity for Jun.
- EURUSD Lower. EURUSD trades lower at 1.0957 levels this morning as Powell's comments in his second day of the testimony to Congress was hawkish again provided some support for the USD as UST yields rose. Powell said that "it will be appropriate to raise rates again this year, and perhaps twice". ECB President Lagarde said that the ECB is "very likely" to raise rates again in July and is not thinking about pausing, reinforcing our earlier proposed narrative on divergence between the Fed and the ECB. Markets have pared back from a 114% chance of a July hike to roughly 92% at time of writing. Beyond July, the ECB has said that it would look at data for cues. We see supports at 1.09 (psychological) and 1.0850 and resistances at 1.10 and 1.1050. Beyond the near term, the ECB is still in our view committed to their fight on inflation and we expect a reversion of the market's focus 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. Our base case remains for the ECB and BOE diverge from the Fed, as the current situation for the two major European central banks to continue raise rates is more convincing, unless there is a meaningful pullback in prices. 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 were slower to start on the tightening cycle and have more space to go in terms of increasing rates. ECB Economic Bulletin for May referred to inflation being "too high for too long", which formed the basis for the ECB's rate hikes in May. 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. Key data releases this week includes EC PMIs (23 Jun). Eurozone Consumer Confidence rose more than expected in June to -16.1 (exp: -17.0; prev: -17.4). The gauge remains well below its long-term average.

- GBPUSD Lower despite 50bps surprise by BOE. GBPUSD trades lower at 1.2742 levels following the BOE's surprise to raise rates by 50bps. The BOE was not as hawkish as expected and Powell's second day of hawkish comments provided some support for the USD. As we had expected, the BOE did not provide any hawkish forward guidance and while GBPUSD spiked to a high of 1.2837 it quickly retraced gains to trade around 1.2780 levels and later lost further ground on Powell's hawkish comments. This BOE has sounded more measured and some would say dovish in its decisions as compared to the Fed and ECB, and they adopted this approach yesterday. The vote split was 7-2 in favour of the 50bps hike, with the two dissenters favouring a pause. We still like fading further rallies in the cable given that our estimate of fair value is between the 1.23 to 1.24 range. The market now sees about a 70% chance for the BOE to hike by 50bps at their next two meetings to hit 6.00%. However, the market is also expecting a slightly higher terminal rate of 6.25%, with a further 25bps hike priced in for December. Our base case remains 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. If history is any indication, the BOE also should not deviate from the Fed for an extended period. On the daily chart, we see supports at 1.27 followed by 1.2650 further to the downside and resistances at 1.28 and 1.2850. 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 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. UK data releases this week include Retail Sales and PMIs (23) Jun).
- **USDJPY Bullish.** The pair was last seen trading around 142.91 as it broke above the 142.00 psychological resistance. The USDJPY even ended vesterday above 143.00 before retracing below that mark this morning. The BOE surprise hike and Powell reiterating the need for one or two more rate increases further fed into concerns that the tightening cycle for DM central banks could still be far from ending. Japan May core CPI out this morning is proving reasonably sticky as it rose at 3.2% YoY (est. 3.1% and Apr. 3.4% YoY). The core core number meanwhile was higher at 4.3% YoY (est. 4.2% YoY and Apr. 4.1% YoY). Such numbers may lead the BOJ to revise its inflation forecasts in July although we are not of the view it would push the BOJ to adjust policy in the next quarter. The BOJ appears to be looking for more assurance that wages can sustainably increase to drive inflation from a demand perspective. As it stands, wages are not showing signs just yet of strongly picking up. Jibun Bank June (P) PMIs all showed a decrease highlighting the fragility of the economy. On the daily chart, we see further upside in the pair. A golden cross has formed with the 50-dma crossing above the 200-dma, which is a traditional bullish signal. We expect the pair to test the 145.00 resistance level near term, which is a key level where intervention can occur. The next level after that is at 151.95 (2022 high). Support is at 140.00, 137.80

(50-dma) and 135.00 (psychological level). Remaining key data releases this week include May Tokyo/Nationwide dept sales (Fri).

- **AUDUSD Softer.** Pair was last seen at around 0.6740, weighed by rising growth concerns as central banks continue to tighten. Prelim. Mfg and services PMI for Jun came in at 50.5 and 48.6 respectively (vs. prev. 51.6 and 48.4). The deterioration in Australia's services PMI was pretty sharp and could add to growth concerns and our view that RBA is unlikely to hike in Jul. We had looked for RBA to pause in Jul as RBA had been concerned with private consumption which is showing signs of a slowdown. The next and potentially last hike of the cycle could happen in Aug when the SoMP will also be scheduled for release and we see that as potentially necessary to ensure RBA achieves its inflation mandate of getting inflation back to the midpoint of 2-3%. We also eye preliminary PMI numbers from more countries due later and any signs that global growth is entering a soft patch. On the daily chart, bullish momentum has waned and stochastics are falling from overbought conditions. Support is seen around the 0.6720 (100-dma), 0.67 (21-dma), 0.6660 (50% fibonacci retracement of the Oct-Feb rally). 0.6870 is still a resistance level before the 0.69-figure.
- NZDUSD Buoyant For Now. NZDUSD softened overnight and was last seen around 0.6160. Bullish momentum wanes and stochastics flag overbought conditions. Key resistance at around 0.6210 held and risks are more to the downside at this point with support seen around 0.6120 (21-dma) before the next at 0.6025. NZ is now in a technical recession (after two quarters of back to back contractions) and eyes remain on incoming data and further weakness could see the RBNZ pivot to rate cuts to support the economy. This could potentially weigh on the NZD moving forward.
- USDCAD Stretched to the Downside. The USDCAD waffled around 1.3170, still weighed by hawkish BoC Summary of Deliberations where policymakers apparently saw that "monetary policy did not look to be sufficiently restrictive" given the strength of household spending growth, rising consumer confidence and a slowdown in disinflation. Regardless, we do feel that markets has already heavily priced in too much of this support for the CAD. Momentum indicators are showing that bearishness is stretched and that a bullish retracement could occur. We watch if the pair could hold decisively below the 1.3160 support with the next after that at 1.3100. A rebound could met resistance around 1.3350 (50% Fibonacci retracement of the Aug-Oct 2022 rally) before the 1.34 -figure (21-dma).

Asia ex Japan Currencies

SGDNEER trades around +1.46% from the implied mid-point of 1.3648 with the top estimated at 1.3375 and the floor at 1.3921.

- USDSGD Higher as USD finds support on Powell's hawkish comments. USDSGD trades higher at 1.3449 levels this morning as Powell's hawkish comments in the second day of testimony to Congress. On a trade-weighted basis, the SGDNEER is at +1.46% above the midpoint. We look for SGDNEER to stay firm above the mid-point of the band. Next key resistance level to watch for USDSGD is at 1.35, followed by the 1.3550. Supports are at 1.34 and 1.3350. 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, concerns over a slowdown in growth from global drag have fit MAS' narrative, although the latest inflation print suggests price pressures could possibly run contrary to MAS' expectations. Our economists see a sharp decline in manufacturing (Apr IP) raising the risk of a technical recession (defined as two consecutive quarters of QoQ contraction), with 1Q2023 GDP already in contraction. 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. Data release from Singapore this week include CPI (23 Jun). Singapore remained on a monitoring list of countries that the US Treasury has designated as economies that attention to their currency "merit close practices macroeconomic policies". The list included China, South Korea, Germany, Malaysia, Singapore, Switzerland and Taiwan.
- SGDMYR Further upside in store. Pair was last seen trading around 3.4683. It had broken above the 3.4700 mark yesterday although it moved back below it this morning. We continue to lean upward bias on the pair given that the SGD is likely to perform more resiliently than the MYR. Resistance is at 3.5000. Support is at 3.4300, 3.4000 and 3.3900.
- USDMYR Further upside. Pair was last seen trading around 4.6740 as it continued to move higher amid a rebound in the DXY strength, weaknesses in crude oil prices and a climb in the USDCNH pair. We stay wary of further upside for the pair given the risk that weakness in China's economy and crude oil could persist for a while. Momentum indicators appear to be mixed at this point. Resistance is at 4.7495 (2022 high). Support is at 4.6257 (previous resistance), 4.6000 and 4.5500. 15 June foreign reserves out yesterday was slightly up at \$113.0bn (prior. 112.7bn) Remaining key data releases this week include May CPI (Fri).
- USDCNH- Shooting Star No Follow Through, Bullish. USDCNH hovered around 7.2170. The buoyant USD and UST yields add pressure to the USDCNH and USDCNY. Key undermining factors for the yuan are simply weak fundamentals of the Chinese economy and a lack of concrete stimulus/plan from the government that adds to the uncertainty. We do expect something to be revealed within the next few weeks. High level Chinese officials have been meeting foreign

businesses and investors. Earlier Li Qiang had met with European leaders and businesses. Before that, there were talks of urgent meetings convened with domestic business leaders at well. We see these as a way to gather feedback and to come up with a more effective plan to support the economy. Support stands around 7.1330 (21-dma). Resistance is at 7.2150, tested right now. and next is seen at 7.25 before 7.2790.

- 1M USDKRW NDF Higher. 1M USDKRW NDF is higher at 1298.82 levels this morning as Powell's overnight comments provided support for the USD. We see USDKRW NDF trading within a range of 1250 to 1350 levels. We think that the improvement recent trade and growth data is in line with our view of a possible bottoming of trade flows in line with the expected chip and semi-conductor cycle and as the latest hype on artificial intelligence could also possibly spur demand. The BOK revised its growth forecast downwards to 1.4% (prev: 1.6%), while Korea MOF could possibly do the same as hinted by Finance Minister Choo. We remain cognizant that as US-China trade tensions look to escalate, additional trade measures could weigh on chip demand. 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 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. No data releases remain for South Korea this week. South Korea remained on a monitoring list of countries that the US Treasury has designated as economies that "merit close attention to their currency practices and macroeconomic policies". The list included China, South Korea, Germany, Malaysia, Singapore, Switzerland and Taiwan.
- **1M USDIDR NDF** *Higher*. The pair was last seen at around 15008 as it moved up amid a rebound in DXY strength. BI held its policy rate yesterday which was in line with expectations and can't be said to have had much impact on the IDR. The pair has remained within our expected range of 14700 15100 and we expect it to continue to do so. Resistance is at 15029 (100-dma) and 15100. Support is at 14879 (50-dma) and 14800. Momentum indicators for now are looking more bullish. There are no key data releases this week.
- USDTHB Higher. The pair was last seen at 35.23 as it moved up in line with a rebound in USD strength and the continued climb up in the USDCNH pair. We are wary of further upside for the pair given such external headwinds. We watch if it can decisively hold above the 200-dma resistance at 35.15. The next level after that is 35.52 (FI retracement of 50.0% from Jan low to Oct high). Support is at 34.43 (50-dma), 34.28 (100-dma) and 34.00. Momentum indicators not showing any clear bias. Key data releases this week includes May trade data (23 28 June).
- **1M USDPHP NDF** *Higher*. Pair was slightly up at 55.71 in line with a rebound in the DXY strength. Pair likely to be ranged around 55.00 57.00 even as it may move higher in the near term. Levels wise, support is at 55.87 (50-dma) and 55.36 (100-dma). Resistance meanwhile is at 56.09 (200-dma), 57.00 and 57.72. There are signs of

bearishness being overstretched based on the momentum indicators as the stochastics have crossed into oversold territory. MACD has also crossed below the zero line. BSP held the policy rate yesterday in line with expectations and this generally did not appear to have impacted the PHP much. There are no remaining key data releases this week.

Malaysia Fixed Income

Rates Indicators

MGS	Previous Bus. Day	Yesterday's Close	Change (bps)
3YR ML 7/26	3.48	3.46	-2
5YR MI 4/28	*3.59/54	3.56	Unchanged
7YR MS 4/30	*3.75/70	3.73	Unchanged
10YR MO 7/32	3.78	3.79	+1
15YR MX 6/38	4.06	4.07	+1
20YR MY 10/42	4.19	4.21	+2
30YR MZ 3/53	*4.25/20	*4.25/20	Not traded
IRS			
6-months	3.53	3.53	-
9-months	3.58	3.58	-
1-year	3.58	3.58	-
3-year	3.59	3.60	+1
5-year	3.61	3.63	+2
7-year	3.72	3.75	+3
10-year	3.83	3.86	+3

Source: Maybank
*Indicative levels

- Ringgit government bond market remained lackluster without any fresh catalyst. Traders mostly stayed defensive. Bond prices drifted weaker with some light selling pressure on MGS benchmarks in the late afternoon in tandem with the weakening in global bonds. Yields ended 1-2bp higher for the day.
- MYR IRS rates were up 1-3bp. Market was active with trades in the 9m to 5y tenors. 2y IRS traded from 3.59% to 3.60% and 5y IRS traded at 3.62%. IRS curve shifted higher in line with the weaker bond sentiment, but the 5y rate did not break the recent high of 3.63%. 3M KLIBOR flat at 3.45%.
- Tone in PDS market was moderate. GG space had some trades, though only in Danainfra mid-tenor bonds which had slight selling pressure and spreads widened 4-5bp. Most active was still AAA space where credits traded mixed. Bonds dealt include Air Selangor 2038, PLUS 2030 and Danga 2024. A notable trade was Digi 2030 which traded 1bp tighter in a single size of MYR50m. AA1-rated YTL Power 2027 traded 13bp higher in yield, likely due to the news of Singapore's power price cap. Other credits dealt in small clips.

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	3.46	3.45	-1
5YR	3.06	3.08	+2
10YR	2.97	2.99	+2
15YR	2.70	2.70	-
20YR	2.55	2.53	-2
30YR	2.35	2.35	-

Source: MAS (Bid Yields)

UST yields traded largely sideways overnight apart from the front end of the curve up slightly on the back of Powell's hawkish tone. SGS yields stayed range bound. At the close, SGS yields were +/-2bp with the belly of the curve underperforming as 10y yield rose 2bp to 2.99% while the 2y yield eased 1bp to 3.45%.

Indonesia Fixed Income

Rates Indicators

IDR Gov't Bonds	Previous Bus. Day	Latest Day's Close	Change
1YR	5.81	5.83	0.02
2YR	5.86	5.86	0.00
5YR	5.95	5.95	(0.00)
10YR	6.31	6.29	(0.02)
15YR	6.52	6.51	(0.01)
20YR	6.62	6.61	(0.01)
30YR	6.80	6.80	0.00

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

- Several Indonesian government bonds weakened yesterday as investors was the latest hawkish statement by Fed's Governor Jerome Powell speech. Meanwhile, Bank Indonesia (BI) decided to keep maintaining its policy rate at 5.75% at its latest monetary meeting. There was nothing changes on BI's policy rate although the national inflation pressures have been subdued. Inflation is projected at the mild pace level of 3.20% by BI in 2023.
- We see that the momentum for BI's monetary policy direction is "held hostage" by the consensus of the major central banks, especially the Fed, which will continue to take the initiative to increase monetary rate in the remaining period of this year for driving inflation lower to reach its target at 2%. BI estimates that the Fed will raise monetary interest rates at the next month of monetary meeting. Given this situation, we view BI as taking safe steps to maintain domestic macroeconomic stability, especially from global pressures that are directly present through local transmission in FX and financial markets, which can then influence BI's monetary policy response going forward, if inflation and domestic economic growth are directly affected.
- On the other hand, in the midst of limited space for BI to make policy rate changes, BI continues to carry out accommodative policies for the Indonesian economy through non-interest rate monetary policies, such as policies related to bank credit for sectors that provide added value to the economy through downstreaming or modification and the latest innovation of the on FX Term Deposit policy. The outcome of BI's latest monetary policy is projected to hold back significant gains in Indonesian government bonds on the short term. However, we see that there is still wide room for strengthening for Indonesian government bonds this year after seeing the projected low domestic inflation and also the relatively solid condition of Indonesia's economic fundamentals amidst the limited new supply of Indonesian government bonds.

^{*} Source: Bloomberg, Maybank Indonesia



MGS & GII	Coupon	Maturity Date	Volume	Last Done	Day High	Day Lov
MGS 1/2016 3.800% 17.08.2023	3.800%	·	(RM 'm) 181	3.103	3.142	3.103
MGS 1/2016 3.800% 17.08.2023 MGS 3/2019 3.478% 14.06.2024	3.478%	17-Aug-23 14-Jun-24	341	3.103	3.142	3.103
	3.476% 4.181%	14-Juli-24 15-Jul-24	80	3.203	3.312	3.203
MGS 1/2014 4.181% 15.07.2024						
MGS 2/2017 4.059% 30.09.2024	4.059%	30-Sep-24	16	3.35	3.35	3.35
MGS 1/2018 3.882% 14.03.2025	3.882%	14-Mar-25	204	3.395	3.395	3.345
MGS 1/2015 3.955% 15.09.2025	3.955%	15-Sep-25	199	3.413	3.437	3.413
AGS 1/2019 3.906% 15.07.2026	3.906%	15-Jul-26	115	3.474	3.475	3.451
MGS 2/2006 4.709% 15.09.2026	4.709%	15-Sep-26	11	3.508	3.508	3.508
MGS 3/2016 3.900% 30.11.2026	3.900%	30-Nov-26	77	3.494	3.501	3.482
MGS 3/2007 3.502% 31.05.2027	3.502%	31-May-27	131	3.561	3.567	3.561
AGS 4/2017 3.899% 16.11.2027	3.899%	16-Nov-27	478	3.564	3.579	3.556
AGS 2/2023 3.519% 20.04.2028	3.519%	20-Apr-28	143	3.575	3.575	3.564
MGS 5/2013 3.733% 15.06.2028	3.733%	15-Jun-28	365	3.611	3.622	3.591
MGS 3/2022 4.504% 30.04.2029	4.504%	30-Apr-29	8	3.702	3.717	3.692
MGS 2/2019 3.885% 15.08.2029	3.885%	15-Aug-29	228	3.752	3.756	3.718
MGS 3/2010 4.498% 15.04.2030	4.498%	15-Apr-30	165	3.726	3.742	3.697
MGS 2/2020 2.632% 15.04.2031	2.632%	15-Apr-31	484	3.815	3.819	3.808
MGS 4/2011 4.232% 30.06.2031	4.232%	30-Jun-31	68	3.801	3.804	3.801
MGS 4/2012 4.127% 15.04.2032	4.127%	15-Apr-32	1	3.809	3.809	3.809
MGS 1/2022 3.582% 15.07.2032	3.582%	15-Jul-32	180	3.806	3.819	3.783
MGS 4/2013 3.844% 15.04.2033	3.844%	15-Apr-33	188	3.859	3.862	3.859
NGS 4/2019 3.828% 05.07.2034	3.828%	5-Jul-34	317	3.958	3.973	3.958
NGS 4/2015 4.254% 31.05.2035	4.254%	31-May-35	150	4.007	4.01	4.007
NGS 3/2017 4.762% 07.04.2037	4.762%	7-Apr-37	83	4.068	4.078	4.051
MGS 4/2018 4.893% 08.06.2038	4.893%	8-Jun-38	211	4.065	4.074	4.057
MGS 5/2019 3.757% 22.05.2040	3.757%	22-May-40	344	4.197	4.197	4.16
NGS 2/2022 4.696% 15.10.2042	4.696%	15-Oct-42	85	4.208	4.208	4.204
NGS 7/2013 4.935% 30.09.2043	4.935%	30-Sep-43	99	4.207	4.253	4.207
NGS 2/2016 4.736% 15.03.2046	4.736%	15-Mar-46	47	4.238	4.259	4.238
NGS 5/2018 4.921% 06.07.2048	4.921%	6-Jul-48	47	4.143	4.25	4.143
NGS 1/2020 4.065% 15.06.2050 GII MURABAHAH 3/2018 4.094%		15-Jun-50	261	4.116	4.271	4.116
30.11.2023 GII MURABAHAH 2/2017 4.045%	4.094%	30-Nov-23	15	3.182	3.205	3.182
5.08.2024 GII MURABAHAH 4/2015 3.990%	4.045%	15-Aug-24	20	3.239	3.239	3.239
5.10.2025 GII MURABAHAH 3/2019 3.726%	3.990%	15-Oct-25	150	3.439	3.45	3.439
iii murabahah 3/2019 3.726% 1.03.2026 iii murabahah 3/2016 4.070%	3.726%	31-Mar-26	265	3.468	3.494	3.468
0.09.2026 GII MURABAHAH 1/2017 4.258%	4.070%	30-Sep-26	170	3.479	3.489	3.469
66.07.2027 GII MURABAHAH 1/2020 3.422%	4.258%	26-Jul-27	15	3.561	3.568	3.561
.0.09.2027 GII MURABAHAH 2/2018 4.369% .1.10.2028	3.422% 4.369%	30-Sep-27 31-Oct-28	409 40	3.6 3.652	3.628 3.667	3.555 3.621
GII MURABAHAH 9/2013 06.12.2028 GII MURABAHAH 1/2019 4.130% 19.07.2029	4.943% 4.130%	6-Dec-28 9-Jul-29	19 41	3.696 3.743	3.702 3.747	3.696 3.743
GII MURABAHAH 3/2015 4.245% 0.09.2030 GII MURABAHAH 2/2020 3.465%	4.245%	30-Sep-30	136	3.76	3.76	3.75
5.10.2030 GII MURABAHAH 1/2022 4.193%	3.465%	15-Oct-30	224	3.804	3.816	3.796
07.10.2032	4.193%	7-Oct-32	334	3.869	3.877	3.869
GII MURABAHAH 6/2017 4.724% 15.06.2033	4.724%	15-Jun-33	80	3.884	3.894	3.871



Total					8,376			
15.11.2049			4.638%	15-Nov-49	51	4.319	4.321	4.319
GII MURABAHAH	5/2019	4.638%						
08.05.2047			4.895%	8-May-47	111	4.268	4.27	4.268
GII MURABAHAH	4/2017	4.895%		J				
14.08.2043			4.291%	14-Aug-43	159	4.197	4.198	4.197
GII MURABAHAH	2/2023	4.291%						
30.09.2041			4.417%	30-Sep-41	19	4.162	4.189	4.162
GII MURABAHAH	2/2021	4.417%			 ·			
15.09.2039	2, 2017	1. 137 /0	4.467%	15-Sep-39	234	4.109	4.11	4.109
GII MURABAHAH	2/2019	4.467%	7.733/0	T-Aug-37	170	4.055	4.037	7.011
04.08.2037	5/201/	4.755%	4.755%	4-Aug-37	148	4.055	4.057	4.011
15.07.2036 GII MURABAHAH	5/2017	4 7EE9/	3.447%	15-Jul-36	291	4.033	4.034	4.033
GII MURABAHAH	1/2021	3.447%	2 4470/	45 1.4 27	204	4.022	4.024	4.022
31.10.2035	4 (2024	2 4 470/	4.786%	31-Oct-35	38	4.004	4.006	4.004
GII MURABAHAH	6/2015	4.786%	. =0.00	24.0 : 25	20			
30.11.2034			4.119%	30-Nov-34	62	3.957	3.959	3.957
GII MURABAHAH	6/2019	4.119%						
30.08.2033			4.582%	30-Aug-33	42	3.876	3.887	3.876
GII MURABAHAH	5/2013	4.582%						

Sources: BPAM

MYR Bonds Trades Details PDS	Rating	Coupon	Maturity	Volume	Last	Day	Day
FUS	Katilig	Coupon	Date	(RM 'm)	Done	High	Low
DANAINFRA IMTN 4.120% 17.08.2029 - Tranche No 122	GG	4.120%	17-Aug-29	5	3.839	3.839	3.839
DANAINFRA IMTN 3.470% 26.09.2029 - Tranche 12	GG	3.470%	26-Sep-29	5	3.86	3.86	3.86
DANAINFRA IMTN 2.860% 23.09.2030 - Tranche No 103	GG	2.860%	23-Sep-30	10	3.864	3.864	3.86
TM TECHNOLOGY SERVICES IMTN 4.342% 25.08.2023	AAA	4.342%	25-Aug-23	10	3.457	3.457	3.45
DANGA IMTN 2.320% 25.01.2024 - Tranche 10	AAA (S)	2.320%	25-Jan-24	20	3.681	3.681	3.68
TOYOTA CAP IMTN 3.300% 26.01.2024 - IMTN 5	AAA (S)	3.300%	26-Jan-24	20	3.688	3.705	3.68
ALR IMTN TRANCHE 1 11.10.2024	AAA	4.280%	11-Oct-24	10	3.852	3.852	3.85
JOHORCORP IMTN 4.720% 11.06.2027	AAA	4.720%	11-Jun-27	1	4.519	4.525	4.519
CAGAMAS IMTN 4.260% 18.01.2028	AAA	4.260%	18-Jan-28	2	3.998	4.003	3.998
PASB IMTN 3.070% 04.02.2028 - Issue No. 28	AAA	3.070%	4-Feb-28	20	4.053	4.053	4.053
TOYOTA CAP IMTN 4.250% 28.07.2028 - IMTN 8	AAA (S) AAA IS	4.250%	28-Jul-28	8	4.219	4.224	4.21
PLUS BERHAD IMTN 4.582% 11.01.2030 -Sukuk PLUS T21	(S) AAA IS	4.582%	11-Jan-30	20	4.078	4.081	4.07
PLUS BERHAD IMTN 4.580% 11.01.2030 -Sukuk PLUS T31	(S)	4.580%	11-Jan-30	10	4.05	4.071	4.05
DIGI IMTN 4.050% 30.05.2030 - Tranche No 8	AAA	4.050%	30-May-30	50	4.038	4.041	4.03
SEB IMTN 3.300% 14.06.2030	AAA AAA IS	3.300%	14-Jun-30	10	4.18	4.183	4.18
PLUS BERHAD IMTN 4.680% 12.01.2032 -Sukuk PLUS T23	(S) AAA IS	4.680%	12-Jan-32	10	4.158	4.161	4.15
PLUS BERHAD IMTN 4.729% 12.01.2033 -Sukuk PLUS T24	(S)	4.729%	12-Jan-33	70	4.2	4.221	4.2
PASB IMTN 4.630% 03.02.2033 - Issue No. 44	AAA	4.630%	3-Feb-33	5	4.27	4.27	4.27
AIR SELANGOR IMTN T5S2 SRI SUKUK KAS 19.04.2038	AAA	4.890%	19-Apr-38	15	4.491	4.491	4.49
TENAGA IMTN 5.570% 28.06.2047	AAA	5.570%	28-Jun-47	10	4.549	4.55	4.54
SABAHDEV MTN 1827D 24.4.2024 - Issue No. 203	AA1	5.300%	24-Apr-24	1	4.446	4.446	4.44
SCC IMTN 4.145% 23.10.2026	AA1	4.145%	23-Oct-26	10	4.143	4.143	4.14
YTL POWER IMTN 5.050% 03.05.2027	AA1	5.050%	3-May-27	4	4.396	4.424	4.39
HLBANK 4.200% 17.06.2033 (Tranche 4)	AA1	4.200%	17-Jun-33	13	4.227	4.231	4.22
KIMANIS IMTN 5.250% 08.08.2025 - Tranche No. 10	AA IS	5.250%	8-Aug-25	10	3.929	3.934	3.92
MTIAZ II IMTN 3.540% 17.04.2026	AA2 (S)	3.540%	17-Apr-26	1	3.975	3.983	3.97
HLFG Tier 2 Subordinated Notes (Tranche 2)	AA2	4.300%	14-Jun-29	60	3.995	4.011	3.99
LDF3 IMTN 5.340% 23.08.2028	AA- IS	5.340%	23-Aug-28	15	5.01	5.023	5.0
SPG IMTN 5.290% 31.10.2031	AA- IS	5.290%	31-Oct-31	15	4.524	4.541	4.52



MAYBANK IMTN 4.130% PERPETUAL	AA3	4.130%	22-Feb-17	1	4.288	4.294	4.288
TCMH IMTN 5.760% 19.06.2026 (T1B)	A+ IS	5.760%	19-Jun-26	5	5.137	5.137	5.137
CENERGI SEA IMTN 5.300% 23.12.2026 - S1 Tranche 1	A1	5.300%	23-Dec-26	1	5.284	5.3	5.284
MUAMALAT IMTN 5.330% 20.07.2032	A3	5.330%	20-Jul-32	1	4.717	4.723	4.717
AFFINBANK RM500M PERPETUAL AT1CS (T2)	A3	Pending	23-Jun-18	6	5.239	5.677	5.239
YNHP 6.850% PERPETUAL SECURITIES - TRANCHE NO 1	NR(LT)	6.850%	7-Aug-19	2	7.315	7.315	6.728
Total				455			

Sources: BPAM



Foreign Exchange: Daily Levels

	EUR/USD	USD/JPY	AUD/USD	GBP/USD	USD/CNH	NZD/USD	EUR/JPY	AUD/JPY
R2	1.1035	144.27	0.6830	1.2881	7.2255	0.6241	157.7567	97.3927
R1	1.0996	143.69	0.6793	1.2815	7.2106	0.6209	157.2733	97.0403
Current	1.0936	143.05	0.6716	1.2714	7.2216	0.6155	156.4300	96.0600
S1	1.0933	142.07	0.6732	1.2704	7.1738	0.6160	155.9633	96.0593
S2	1.0909	141.03	0.6708	1.2659	7.1519	0.6143	155.1367	95.4307
	USD/SGD	USD/MYR	USD/IDR	USD/PHP	USD/THB	EUR/SGD	CNY/MYR	SGD/MYR
R2	1.3489	4.6653	14985	55.7363	35.3940	1.4788	0.6495	3.4790
R1	1.3470	4.6600	14963	55.6857	35.2180	1.4762	0.6489	3.4754
Current	1.3482	4.6770	15004	55.6800	35.2330	1.4743	0.6514	3.4693
S1	1.3414	4.6447	14904	55.5597	34.8080	1.4713	0.6472	3.4649
S2	1.3377	4.6347	14867	55.4843	34.5740	1.4690	0.6460	3.4580

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

Equity	Indices and	Kev (Commodities
--------	-------------	-------	-------------

			
	Value	% Change	
Dow	33,946.71	946.71 -0.01	
Nasdaq	13,630.61	0.95	
Nikkei 225	33,264.88	-0.92	
FTSE	7,502.03 -0.76		
Australia ASX 200	7,195.49	-1.63	
Singapore Straits Times	3,222.43	-0.04	
Kuala Lumpur Composite	1,394.67	0.09	
Jakarta Composite	6,652.26	-0.75	
P hilippines Composite	6,404.91	-0.30	
Taiwan TAIEX	17,184.91	-0.52	
Korea KOSPI	2,593.70	0.43	
Shanghai Comp Index	3,240.37	-0.47	
Hong Kong Hang Seng	19,218.35	-1.98	
India Sensex	63,238.89	-0.45	
Nymex Crude Oil WTI	69.51	-4.16	
Comex Gold	1,923.70	-1.09	
Reuters CRB Index	265.72	-1.82	
M B B KL	8.75 0.11		

Policy Rates

Rates	Current (%)	Upcoming CB Meeting	MBB Expectation
MAS SGD 3-Month SIBOR	4.0893	Oct-23	Neutral
BNM O/N Policy Rate	3.00	6/7/2023	Neutral
BI 7-Day Reverse Repo Rate	5.75	25/7/2023	Tightening
BOT 1-Day Repo	2.00	2/8/2023	Tightening
BSP O/N Reverse Repo	6.25	17/8/2023	Tightening
CBC Discount Rate	1.88	21/9/2023	Tightening
HKMA Base Rate	5.50	-	Tightening
PBOC 1Y Loan Prime Rate	3.55	-	Easing
RBI Repo Rate	6.50	10/8/2023	Neutral
BOK Base Rate	3.50	13/7/2023	Neutral
Fed Funds Target Rate	5.25	27/7/2023	Tightening
ECB Deposit Facility Rate	3.50	27/7/2023	Tightening
BOE Official Bank Rate	5.00	3/8/2023	Tightening
RBA Cash Rate Target	4.10	4/7/2023	Neutral
RBNZ Official Cash Rate	5.50	12/7/2023	Tightening
BOJ Rate	-0.10	28/7/2023	Neutral
BoC O/N Rate	4.75	12/7/2023	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 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 June 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 June 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 June 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)