

Global Markets Daily

Asian FX Under Pressure

Asian FX Remain Under Pressure

US CPI rose 0.2%m/m in Jul, steady from the month prior. Core inflation also maintained the 0.2%m/m pace last month. Year-on-year, CPI accelerated a tad to 3.2%y/y from previous 3.0% (slightly lower than consensus at 3.3%). Core CPI eased in line with expectations to 4.7%y/y from previous 4.8%. USD whipsawed upon the release, pulling back at first on the weaker-than-expected headline and then rising again amid some expectations that the disinflation process will slow and could be choppy. DXY index slipped to a low of 101.78 overnight before reversing completely to levels around 102.60. UST 10y yield dropped to a low of 3.94% before reversing back to levels around 4.11%. We continue to caution the risks of high-for-longer environment. A rise in UST 10y yield could continue to weigh on regional Asian currencies.

RBI Stands Pat

RBI held its policy rate steady at 6.50% yesterday (unanimous decision) and maintained their hawkish tilt, sticking to their stance of accommodation withdrawal (5-1 vote). RBI saw upside risks to inflation with El-Nino flagged as a key risk and maintained its growth forecast at 6.5% for the current fiscal year. On the liquidity front, RBI requires banks to maintain an incremental cash reserve ratio of 10% from the two-week period beginning 12 Aug to mop up excess banking system liquidity arising from the return of 2000-rupee notes to the banking system. RBI will review this measure on 8 Sep or earlier with the measure estimated to absorb liquidity of just over 1 trillion INR. As earlier mentioned, RBI's preference to lean against the wind of currency movements helps to stabilize this pair and while we remain positive of developments in the INR, given that there are some favourable factors for India in terms of economic prospects, supportive government policies and inflation that has been relatively under control.

Key Data/Events To Watch

Key data releases today includes UK GDP (Jun), IP (Jun), trade (Jun), US PPI (Jul), Univ. of Mich. Sentiment.

FX: Overnight Closing Levels/ % Change							
Majors	Prev Close	I % Chg I Asian FX I		Prev Close	% Chg		
EUR/USD	1.0981	0.06	USD/SGD	1.3494	0.21		
GBP/USD	1.2676	J -0.34	EUR/SGD	1.4818	0.27		
AUD/USD	0.6515	J -0.20	JPY/SGD	0.9322	J -0.50		
NZD/USD	0.6021	J -0.51	GBP/SGD	1.7104	J -0.13		
USD/JPY	144.75	0.71	AUD/SGD	0.8791	→ 0.00		
EUR/JPY	158.95	0.75	NZD/SGD	0.8125	J -0.28		
USD/CHF	0.8768	- 0.06	CHF/SGD	1.539	0.27		
USD/CAD	1.3449	0.22	CAD/SGD	1.0035	0.02		
USD/MYR	4.5705	J -0.05	SGD/MYR	3.396	J -0.12		
USD/THB	35.118	0.14	SGD/IDR	11281.99	- 0.18		
USD/IDR	15185	- 0.03	SGD/PHP	41.7675	J -0.13		
USD/PHP	56.233	0.03	SGD/CNY	5.352	- 0.09		

Implied USD/SGD Estimates at, 9.00am

Upper Band Limit Mid-Point Lower Band Limit
1.3419 1.3693 1.3967

Analysts

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

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

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

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

G7: Events & Market Closure

Date	Ctry	Event
7 Aug	JN	BoJ Summary of Opinions for Jul MPM

AXJ: Events & Market Closure

Date	Ctry	Event
9 Aug	SG	Market Closure
10 Aug	IN	RBI Policy Decision
12 Aug	MY	State Elections

G7 Currencies

- DXY Index Whipsaw. US CPI rose 0.2%m/m in Jul, steady from the month prior. Core inflation also maintained the 0.2%m/m pace last month. Year-on-year, CPI accelerated a tad to 3.2%y/y from previous 3.0% (slightly lower than consensus at 3.3%). Core CPI eased in line with expectations to 4.7%y/y from previous 4.8%. USD whipsawed upon the release, pulling back at first on the weaker-than-expected headline and then rising again amid some expectations that the disinflation process will slow and could be choppy. DXY index slipped to a low of 101.78 overnight before reversing completely to levels around 102.60. UST 10v yield dropped to a low of 3.94% before reversing back to levels around 4.11%. We continue to caution the risks of high-for-longer environment. A rise in UST 10y yield could continue to weigh on regional Asian currencies. DXY steadied around 102.50 this morning. Thus far, the DXY index has been restrained by the area of resistance marked by the 102.50-103.00 range. This coincides with the falling trend line. A break-out there could reinvigorate bullish momentum towards 103.50. At this point, momentum indicators suggest that the DXY is overbought and thus vulnerable to further bearish correction. Data-wise, we have PPI due on Fri and prelim. Univ. of Mich. Expectations for Aug.
- EURUSD Edges higher. EURUSD trades slightly higher at 1.0988 levels this morning after hitting a high of 1.1065 yesterday in the lead up to the US CPI release. ECB's monthly economic bulletin shoed that there was a highly uncertain outlook for both growth and inflation in the Eurozone. Eurozone yields were broadly higher and provided the EUR with some resilience as it performed better than other currencies as the USD broadly strengthened at the end of the overnight session. Recall that the latest ECB decision was less hawkish and placed more emphasis on data dependence for future ECB hikes. In the press conference, Lagarde also cautioned against the market taking too dovish a view of the ECB and their future actions and re -affirmed their commitment to battle inflation. However, she also acknowledged that the ECB would be data -dependent and this is a departure from her previous hawkish forward guidance. We think that the ECB 's next decision in Sep, will likely be more finely balanced, given that the data was not overwhelmingly in support of either a hike or a pause and we have a few more important data prints before the actual decision. Given the uncertainty around the policy decision, there could be two-way risks for EURUSD ahead. On the daily chart we see supports for EURUSD at 1.0940 (50dma) and 1.09 (psychological), while resistances are at 1.10 and 1.1050 figure. EC CPI will be due 18 August, a key data release given the ECB's recent emphasis on data dependence. The energy risk as an upside to inflation that could weigh on the EUR has potentially returned as natural gas prices rise after strikes in Australia. Impact on the EUR is minimal for now, but there is we see the potential for this to bring back the energy scarcity theme that we saw as the Ukraine war erupted.
- GBPUSD *Trades lower*. GBPUSD trades lower at around 1.2680 levels this morning as the USD broadly strengthened in the wake of the US CPI release. The expectation now is that the Fed will wait and see, although it is not clear that the fight against inflation is over. Governor Andrew Bailey noted that the BOE is in the "same place" as the Fed and ECB, where policy settings are restrictive and the effects of tightening could be seen coming through. We see two-way risks for the cable in the short-term. As a longer-term play, we like fading rallies in the GBPUSD with our fair value estimates at around 1.23 to 1.24 levels. If history is any indication, the BOE should also not deviate from the Fed for an extended period. Supports are at 1.2650 and 1.26 and resistances at 1.27 and 1.2750. The UK still faces structural issues that remained unresolved

from Brexit such as labour market shortages and the loss of access to the EU common market. These have exacerbated wage-price pressures and inflation. In the worst case, we think stagflation for the UK economy is possible. Data releases of note remaining for the UK this week include Jun Industrial/Manufacturing Production, Jun Monthly GDP, Trade Balance, 2QP GDP (11 Aug).

- **USDJPY** Eyeing Double Top. Pair has risen to levels around 144.70, maintaining bullish momentum alongside UST 10v yields as well as the weaker Jun cash earnings data released earlier this week. The wage report had hurt the economic case for any further BOJ move and highlights there is just not any strong signs of sustainable demand driven inflation (as we have been forecasting). That creates quite a wide range but it would be reflective of the challenges that the market is facing in interpreting the BOJ's words and actions. Ueda has now acknowledged that currency issues were considered in policy decision making. At the same time, the central bank has undertaken unscheduled bond market operations that have essentially kept JGB 10y yields at around 0.60% - 0.70%. We think it likely that the BOJ is trying to stop yields from climbing too high and too fast as they stay cognizant of the economic conditions, government fiscal needs and volatility. They are potentially trying to keep yields at below 0.70% for now. At the same time, they are attempting to limit the extent of JPY depreciation, creating a risk of intervention beyond 145.00. USDJPY is now near the key resistance around 145-figure, potentially creating a double top formation there as well which typically precedes a bearish reversal. Stochastics are overbought. Support is at 141.20 (around 21-dma) and 138.40 (100-dma).
- AUDUSD Bearish Bias. AUDUSD trades around 0.6530 levels this morning. AUDUSD is supported thus far by the area of support marked by the 0.6450-0.6500 range. US CPI turned out a tad softer than expected, spurring improvement in risk appetite. Technical indicators suggest that the pair is oversold and bearish momentum is weakening. Rebounds to meet resistance around 0.6620 and 0.6700. RBA Governor Lowe and Bullock faced the parliament this morning and Lowe said that monetary policy has now entered a "recalibration phase" where there could be small adjustments in response to data.
- NZDUSD Higher. Pair was last seen higher at 35.147, in line with other Asian currencies. The persistent political deadlock has continued and this has not provided the THB with any reprieve. Some further upside as implied momentum indicators still possible for the currency pair from here. However, we believe the pair is a sell on rallies as a political outcome can lift the THB. Support is at 33.59 (FI retracement of 76.4% from Feb 2022 low to Oct 2022 high) and 33.00. Resistance is at 35.71 (2023 high) and 36.21 (FI retracement of 61.8% from Jan low to Oct high). Jul CPI data was lower than expectations at 0.86% YoY (est. 0.90% YoY) although we still think the BOT would hike one more time this year at 25bps as they stay cognizant of upside inflation pressures with the return of tourists. Meanwhile, Thailand is pushing for use of yuan and other Asian currencies to limit wild swings in the THB. Remaining data releases include Consumer Confidence and Foreign Reserves (11 Aug).
- USDCAD Risks Tilting Bearish. USDCAD hovered around 1.3435 this morning, edging a tad lower from its open this morning. Momentum is still bullish for the USDCAD but stochastics could be turning lower from overbought conditions. With crude oil prices on the rise due to potential escalation in conflict between Russia and Ukraine after a Ukrainian drone hit a Russian-flagged oil tanker, risk appetite is generally weak. We see two-way risks for this pair but risks could be tilting to the south for the pair. Support at 1.3390 (100-dma) before the next at 1.3270 (50-dma).



Asia ex Japan Currencies

SGDNEER trades around +1.48% from the implied mid-point of 1.3693 with the top estimated at 1.3419 and the floor at 1.3967.

- USDSGD Just below 1.35 handle. USDSGD trades higher at 1.3489 levels this morning with the SGDNEER at +1.48% above the midpoint of the policy band. In line with our expectations, SGDNEER has come down from previous highs of around +1.90 to +2.00% above the mid-point of the policy band. Returning to USDSGD, we saw rejection at 1.35 level yesterday and think that the market could probably hover around this key level for a while. Resistances are at 1.35 and 1.36. Supports are at 1.3450 and 1.34. We think MAS is biased towards standing pat in Oct if their path for core inflation holds, given that they expressed that policy was "sufficiently tight" in Apr. However, we do not see easing as likely and the underlying appreciating policy stance should provide good support for the SGD and SGDNEER. We remain positive on the SGD in the medium-term on its strong fundamentals and on the off-chance that China's recovery comes in strong later this year. SG 2Q Final GDP growth was revised downwards to +0.5% YoY (exp: 0.8%; prev: 0.7%) from advance estimates. On an SA QoQ basis growth was at +0.1% (exp: 0.4%; prev: 0.3%). MTI adjusted the forecast for full year growth to 0.5% to 1.5% (prev: 0.5% to 2.5%). Our economists maintain their full year GDP forecast at +0.8% YoY.
- SGDMYR Steady. SGDMYR was last seen lower at 3.3926. Both the USDMYR and USDSGD moved up concurrently together, with the former outperforming. Two-ways risk for the pair this week ahead of Malaysia state elections on Saturday. Support is at 3.3881 (100-dma) and 3.3439 (FI retracement of 50% from Feb low to Jul high). Resistance is at 3.4337 (50-dma) and 3.4500.
- USDMYR Higher. Pair was last seen at around 4.5740 as it moved higher in line with Asian currencies. Two way risks exists for USDMYR with six state elections (some barometer of Anwar govt popularity) on Saturday. Support is at 4.5061 (200-dma) and 4.4583 (FI retracement of 50.0% from Feb low to June high). Resistance is at 4.6042 (50-dma) and 4.6500. Momentum indicators imply upside. There are no remaining data releases for Malaysia this week.
- USDCNH A retest of 7.2860-resistance inevitable. USDCNH rose overnight to levels around 7.2400. The USDCNY fixing was set at 7.1587 this morning, -491 pips lower than the median estimate. This translates to a cap of 7.3020 for USDCNY spot. We look for further consolidative trade within 7.10-7.30 range but a drift to the top of the range is looking more likely than before. Data-wise at home, credit data could due anytime.
- 1M USDKRW NDF Edges higher. 1M USDKRW NDF trades slightly higher at 1316.17 levels this morning in line with other Asian currencies. Despite the US CPI coming in below expectations, UST yields rose and this provided a boost to the USD. Recent GDP growth momentum recovery backed the BOK's hawkish holds on rates. BOK is likely to maintain this hawkish hold mode going forward. In the medium term, we see potential for KRW positive developments, with a possible bottoming of the chipcycle and the inclusion of Korea into the WGBI which should spur capital inflows that should buoy the KRW. We see this pair trading within a range of 1250 to 1330. Data releases remaining include Money Supply (11 Aug).



A recent spate of mass stabbings in South Korea has provided cause for concern and some unrest in the usually safe country, although the impact on the KRW remains limited.

- 1M USDIDR NDF Hovers around 15200. The pair was last seen around 15245, in line with other Asian currencies in the face of broad USD strength. Risk events on the horizon for the IDR that include uncertainty surrounding the demand for larger UST auction sizes that could send UST yields higher. However, we think upside is limited for the pair given that momentum indicators are gradually entering overbought territory. We therefore stick to our view that the pair is a sell on rallies. Resistance is at 15356 (FI retracement of 61.8% from May 2023 low to Nov 2022 high) and 15542 (2023 high). Support is at 15186 (200-dma) and 15027 (50-dma).
- USDTHB Higher. Pair was last seen higher at 35.147, in line with other Asian currencies. The persistent political deadlock has continued and this has not provided the THB with any reprieve. Some further upside as implied momentum indicators still possible for the currency pair from here. However, we believe the pair is a sell on rallies as a political outcome can lift the THB. Support is at 33.59 (FI retracement of 76.4% from Feb 2022 low to Oct 2022 high) and 33.00. Resistance is at 35.71 (2023 high) and 36.21 (FI retracement of 61.8% from Jan low to Oct high). Jul CPI data was lower than expectations at 0.86% YoY (est. 0.90% YoY) although we still think the BOT would hike one more time this year at 25bps as they stay cognizant of upside inflation pressures with the return of tourists. Meanwhile, Thailand is pushing for use of yuan and other Asian currencies to limit wild swings in the THB. Remaining data releases include Consumer Confidence and Foreign Reserves (11 Aug).
- 1M USDINR NDF Below 83 handle. 1M USDINR NDF trades slightly higher around 82.89 levels this morning. RBI held its policy rate steady at 6.50% yesterday (unanimous decision) and maintained their hawkish tilt, sticking on their stance of accommodation withdrawal (5-1 vote). Governor Das suggested in his statement that RBI could tolerate higher inflation for some time, given the recent surge in food prices on heavy rains that have affected crops. RBI saw upside risks to inflation with El-Nino flagged as a key risk and maintained its growth forecast at 6.5% for the current fiscal year. On the liquidity front, RBI requires banks to maintain an incremental cash reserve ratio of 10% from the two-week period beginning 12 Aug to mop up excess banking system liquidity arising from the return of 2000-rupee notes to the banking system. RBI will review this measure on 8 Sep or earlier with the measure estimated to absorb liquidity of just over 1 trillion INR. The excess liquidity has been estimated at 1.7t rupees in Jun and 1.8t rupees in Jul. As earlier mentioned, RBI's preference to lean against the wind of currency movements helps to stabilize this pair and while we remain positive of developments in the INR, given that there are some favourable factors for India in terms of economic prospects, supportive government policies and inflation that has been relatively under control. We would however suggest that RBI's penchant to lean against the wind could make profiting from long INR tricky. RBI has added about US\$32b in reserves YTD, while its USD forward book has gained about US\$10b in the first four months of 2023. Data for India due this week includes Jun Industrial Production (11 Aug).



Malaysia Fixed Income

Rates Indicators

MGS	Previous Bus. Day	Yesterday's Close	Change (bps)
3YR ML 7/26	3.47	3.46	-1
5YR MI 4/28	3.60	3.59	-1
7YR MS 4/30	3.74	3.73	-1
10YR MT 11/33	3.84	3.83	-1
15YR MX 6/38	*4.07/02	4.04	Unchanged
20YR MY 10/42	4.15	*4.15/12	Not traded
30YR MZ 3/53	*4.28/23	*4.28/23	Not traded
IRS			
6-months	3.54	3.54	-
9-months	3.57	3.57	-
1-year	3.60	3.59	-1
3-year	3.61	3.60	-1
5-year	3.69	3.68	-1
7-year	3.79	3.78	-1
10-year	3.91	3.90	-1

Source: Maybank *Indicative levels

- Onshore government bond market saw better buyers as benchmarks across the curve picked up a bid. But liquidity remained thin. Yields ended just 1bp lower. The 5y MGS 4/28 reopening auction was announced at a slightly larger than expected MYR5b size, with no private placement. It was last seen trade at 3.59%.
- The IRS curve dipped by another 1bp lower given the better sentiment in govvies. 5y IRS dealt several times at 3.67% and met firm support given that the level has retraced almost 10bp from the recent high. 3M KLIBOR stayed unchanged at 3.50%.
- Another active session in corporate bonds market. Prasarana 2032 was better bought and the spread tightened 2bp with a total of MYR100m exchanged. In AAA space, Sarawak Energy traded 1-3bp lower in yield while PLUS bonds were under selling pressure with yields 2-5bp higher. AA1/AA+ credit traded sideways of 1-3bp. AA3-rated Gamuda 2028 traded at MTM level with traded volume totaling MYR45m.

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	3.48	+2
5YR	2.94	2.97	+3
10YR	3.03	3.04	+1
15YR	2.95	2.96	+1
20YR	2.82	2.83	+1
30YR	2.62	2.64	+2

Source: MAS (Bid Yields)

Global markets were slightly risk-off overnight as equities were under pressure and the UST curve flattened ahead of inflation print. Largely in line with UST, the SGS yield curve also flattened as short end yields rose 2-3bp higher while long end yields were up by just 1-2bp. All eyes on the US CPI data release.



Indonesia Fixed Income

Rates Indicators

IDR Gov't Bonds	Previous Bus. Day	Latest Day's Close	Change
1YR	6.06	6.05	(0.01)
2YR	6.05	6.05	(0.00)
5YR	6.06	6.05	(0.01)
10YR	6.33	6.33	(0.00)
15YR	6.49	6.48	(0.00)
20YR	6.59	6.58	(0.01)
30YR	6.72	6.72	0.00

Analyst Myrdal Gunarto ((2) 21 2022 8888 out 2000

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

- Most Indonesian government bonds strengthened yesterday. The yield on Government Bonds (10 year tenor) remained stable at around the level of 6.33% on 10 Aug-23. We suspect investors will continue to "buy on dip" in the Indonesian bond market amid limited government supply at the last convention auction. Indonesia's 5Y CDS value increased slightly from 79.74 on 09 Aug-23 to 80.25 on 10 Aug-23. This is a signal that global investors' concerns about entering Indonesia's bond market are limiting gains. The latest data shows that foreign investor ownership in government bonds decreased from Rp854.34 trillion (15.53% of the total) on 08 Aug-23 to Rp853.28 trillion (15.51% of the total) on 09 Aug-23. The yield gap (spread) between the Indonesian government's 10T bonds and the US government's 10T bonds was stable at 232 bps yesterday. The gap between Bank Indonesia's monetary policy rate and the Fed Funds Rate is currently only 25 bps. Indonesia's credit rating is at BBB, versus the United States' credit rating at AA+. Thus, any developments in the American economy, especially in terms of inflation and the labor market, will affect the movement of global investors in the Indonesian bond market.
- Yesterday evening, we saw fatigued pressure receding on global financial markets due to the release of the United States (US) core inflation data which declined from 4.8% YoY on Jun-23 to 4.7% YoY on Jul-23 as well as the results of the data release Jobless claims the US initial rose from 227,000 two weeks ago to 248,000 last week. Two Fed officials responded to this development, namely Mary Daly (not a voter member) and Patrick Harker (a voter member) with a nonhawkish statement. Mary Daly welcomed the results of the latest release of US inflation data, although she stated that there was still a lot to do to keep inflation lower and reiterated the Fed's full commitment to bringing inflation to a target level of 2%. Meanwhile, Patrick Harker stated that the Fed is making progress in curbing inflation and is also making progress in better understanding the complexities of the labor market. We see the context of global investors starting to consider the possibility that the Fed is close to the peak phase of its monetary policy rate hike activity. So there is a possibility that next year it will begin to change its monetary policy direction to become more accommodative for the economy when inflationary pressure continues to decline until it meets the Fed's target of 2%. These conditions can also provide positive sentiment for the Indonesian FX and financial market today, although strengthening in the domestic market depends on the latest condition of economic and socio-political fundamentals. The Indonesian government's 10Y bond yield is projected to be in the range of 6.25%-6.45%

^{*} Source: Bloomberg, Maybank Indonesia



MGS & GII	Coupon	Maturity Date	Volume	Last Done	Day High	Day Low
			(RM 'm)		, ,	
MGS 1/2016 3.800% 17.08.2023	3.800%	17-Aug-23	629	3.138	3.732	3.019
MGS 3/2019 3.478% 14.06.2024	3.478%	14-Jun-24	212	3.229	3.241	3.2
MGS 1/2014 4.181% 15.07.2024	4.181%	15-Jul-24	364	3.243	3.287	3.175
MGS 2/2017 4.059% 30.09.2024	4.059%	30-Sep-24	223	3.256	3.331	3.256
MGS 1/2018 3.882% 14.03.2025	3.882%	14-Mar-25	4	3.319	3.357	3.319
MGS 1/2015 3.955% 15.09.2025	3.955%	15-Sep-25	152	3.379	3.379	3.371
MGS 1/2019 3.906% 15.07.2026	3.906%	15-Jul-26	10	3.459	3.48	3.459
MGS 3/2016 3.900% 30.11.2026	3.900%	30-Nov-26	4	3.454	3.454	3.429
MGS 3/2007 3.502% 31.05.2027	3.502%	31-May-27	3	3.544	3.544	3.544
MGS 4/2017 3.899% 16.11.2027	3.899%	16-Nov-27	2	3.554	3.566	3.554
MGS 2/2023 3.519% 20.04.2028	3.519%	20-Apr-28	84	3.587	3.588	3.587
MGS 5/2013 3.733% 15.06.2028	3.733%	15-Jun-28	19	3.612	3.619	3.607
MGS 2/2019 3.885% 15.08.2029	3.885%	15-Aug-29	110	3.763	3.763	3.726
MGS 3/2010 4.498% 15.04.2030	4.498%	15-Apr-30	228	3.729	3.746	3.729
MGS 2/2020 2.632% 15.04.2031	2.632%	15-Apr-31	142	3.822	3.83	3.812
MGS 1/2022 3.582% 15.07.2032	3.582%	15-Jul-32	51	3.856	3.869	3.856
MGS 4/2013 3.844% 15.04.2033	3.844%	15-Apr-33	37	3.844	3.852	3.837
MGS 3/2018 4.642% 07.11.2033	4.642%	7-Nov-33	205	3.831	3.837	3.826
MGS 4/2019 3.828% 05.07.2034	3.828%	5-Jul-34	11	4.02	4.02	3.955
MGS 4/2015 4.254% 31.05.2035	4.254%	31-May-35	37	4.039	4.039	4.003
MGS 3/2017 4.762% 07.04.2037	4.762%	7-Apr-37	24	4.05	4.05	4.037
MGS 4/2018 4.893% 08.06.2038	4.893%	8-Jun-38	49	4.044	4.044	4.035
MGS 2/2016 4.736% 15.03.2046	4.736%	15-Mar-46	6	4.25	4.25	4.25
MGS 1/2020 4.065% 15.06.2050	4.065%	15-Jun-50	1	4.221	4.221	4.221
PROFIT-BASED GII 2/2013 31.10.2023 GII MURABAHAH 3/2018 4.094%	3.493%	31-Oct-23	40	3.021	3.021	3.007
30.11.2023	4.094%	30-Nov-23	5	2.993	2.993	2.993
GII MURABAHAH 2/2017 4.045% 15.08.2024 GII MURABAHAH 4/2015 3.990%	4.045%	15-Aug-24	2	3.238	3.238	3.238
15.10.2025	3.990%	15-Oct-25	30	3.405	3.405	3.405
30.09.2026	4.070%	30-Sep-26	80	3.464	3.467	3.46
GII MURABAHAH 1/2020 3.422% 30.09.2027 GII MURABAHAH 1/2023 3.599%	3.422%	30-Sep-27	56	3.553	3.566	3.553
31.07.2028	3.599%	31-Jul-28	110	3.628	3.629	3.625
GII MURABAHAH 9/2013 06.12.2028	4.943%	6-Dec-28	30	3.738	3.738	3.738
GII MURABAHAH 1/2019 4.130% 09.07.2029 GII MURABAHAH 3/2015 4.245%	4.130%	9-Jul-29	50	3.729	3.734	3.729
30.09.2030	4.245%	30-Sep-30	220	3.78	3.784	3.78
GII MURABAHAH 2/2020 3.465% 15.10.2030	3.465%	15-Oct-30	62	3.82	3.83	3.802
GII MURABAHAH 1/2022 4.193% 07.10.2032	4.193%	7-Oct-32	151	3.855	3.859	3.855
GII MURABAHAH 5/2013 4.582% 30.08.2033	4.582%	30-Aug-33	10	3.85	3.85	3.85
SUSTAINABILITY GII 3/2022 4.662% 31.03.2038	4.662%	31-Mar-38	30	3.998	3.998	3.998
GII MURABAHAH 5/2019 4.638% 15.11.2049	4.638%	15-Nov-49	3	4.218	4.232	4.218
GII MURABAHAH 2/2022 5.357% 15.05.2052	5.357%	15-May-52	200	4.349	4.349	4.343
Total	2.337/0	.5 may 32	3,687	1.5 17	1.5 17	

Sources: BPAM



AYR Bonds Trades Details PDS	Rating	Coupon	Maturity	Volume	Last	Day	Day
ru3	Katilig	Coupon	Date	(RM 'm)	Done	High	Lov
GOVCO IMTN 4.290% 22.02.2024	GG	4.290%	22-Feb-24	40	3.495	3.505	3.49
PRASARANA IMTN 4.64% 22.03.2030 - Series 3	GG	4.640%	22-Mar-30	120	3.836	3.837	3.83
RASARANA IMTN 4.930% 28.12.2032 - Series 3	GG	4.930%	28-Dec-32	100	3.954	3.956	3.9
EB IMTN 5.000% 04.07.2024	AAA	5.000%	4-Jul-24	5	3.627	3.627	3.6
AGAMAS IMTN 3.740% 24.07.2024	AAA IS	3.740%	24-Jul-24	20	3.644	3.655	3.6
MAN IMTN 4.400% 12.04.2027 - Tranche No. 18	AAA IS	4.400%	12-Apr-27	10	3.934	3.934	3.9
NB WE 5.290% 28.01.2028 - Tranche 8	AAA IS	5.290%	28-Jan-28	15	4.322	4.322	4.3
ASB IMTN 3.070% 04.02.2028 - Issue No. 28	AAA	3.070%	4-Feb-28	20	3.989	3.994	3.9
EB IMTN 4.190% 04.07.2030 (Tranche 20)	AAA	4.190%	4-Jul-30	10	4.02	4.02	4.0
LR IMTN TRANCHE 9 13.10.2032	AAA	5.240%	13-Oct-32	20	4.257	4.261	4.2
EB IMTN 5.320% 03.12.2032	AAA AAA IS	5.320%	3-Dec-32	10	4.129	4.129	4.1
LUS BERHAD IMTN 4.729% 12.01.2033 -Sukuk PLUS T24	(S)	4.729%	12-Jan-33	40	4.229	4.242	4.2
EB IMTN 4.270% 04.07.2033 (Tranche 21)	AAA AAA IS	4.270%	4-Jul-33	50	4.154	4.163	4.1
LUS BERHAD IMTN 4.773% 12.01.2034 -Sukuk PLUS T25	(S) AAA IS	4.773%	12-Jan-34	10	4.269	4.282	4.2
LUS BERHAD IMTN 4.954% 12.01.2037 -Sukuk PLUS T28	(S)	4.954%	12-Jan-37	50	4.299	4.341	4.2
ENAGA IMTN 5.230% 30.06.2037	AAA AAA IS	5.230%	30-Jun-37	20	4.325	4.331	4.3
LUS BERHAD IMTN 5.017% 12.01.2038 -Sukuk PLUS T29	(S)	5.017%	12-Jan-38	30	4.319	4.331	4.3
ENM CAPITAL MTN 3652D 31.3.2027	AA1 (S)	4.980%	31-Mar-27	31	4.852	4.855	4.7
TL POWER IMTN 4.880% 22.03.2030	AA1	4.880%	22-Mar-30	10	4.399	4.402	4.3
AYBANK IMTN 3.100% 08.10.2032	AA1	3.100%	8-Oct-32	1	4.118	4.123	4.1
RESS METAL IMTN 4.000% 15.08.2025	AA2	4.000%	15-Aug-25	1	4.315	4.315	4.3
ATIAZ II IMTN 3.540% 17.04.2026	AA2 (S)	3.540%	17-Apr-26	3	3.984	3.992	3.9
UMITAMA IMTN 4.200% 22.07.2026	AA2 AA IS	4.200%	22-Jul-26	3	4.035	4.042	4.0
S CAPITAL SUKUK WAKALAH 4.740% 21.09.2027 S1T2	(CG)	4.740%	21-Sep-27	10	4.037	4.042	4.0
ATIAZ II IMTN 4.770% 11.05.2029	AA2 (S)	4.770%	11-May-29	20	4.143	4.168	4.1
LB MTN 915D 14.2.2024	AA3	3.280%	14-Feb-24	40	3.948	3.988	3.9
KNS IMTN 08.08.2025	AA3	4.640%	8-Aug-25	6	4.616	4.616	4.6
AJV IMTN12 5.45% 13.05.2026	AA- IS	5.450%	13-May-26	20	5.037	5.064	5.0
MC CORP IMTN 5.640% 27.04.2027	AA- IS	5.640%	27-Apr-27	2	4.396	4.402	4.3
AMUDA IMTN 4.200% 20.06.2028	AA3	4.200%	20-Jun-28	45	4.048	4.052	4.0
ONSB IMTN 4.960% 28.12.2028 - Series 1 Tranche 2	AA3 (S) AA- IS	4.960%	28-Dec-28	5	4.238	4.238	4.2
OINT ZONE IMTN 4.580% 07.03.2029	(CG)	4.580%	7-Mar-29	10	4.151	4.151	4.1
EP IMTN 5.770% 04.12.2029 - Tranche 18	AA- IS	5.770%	4-Dec-29	20	4.528	4.54	4.5
DRA ENERGY IMTN 6.120% 05.07.2030 - Tranche No 18	AA3	6.120%	5-Jul-30	10	4.399	4.412	4.3
AMUDA IMTN 4.400% 20.06.2033	AA3	4.400%	20-Jun-33	10	4.249	4.252	4.2
ABSBBANK IMTN 4.730% 13.04.2029	A+ IS	4.730%	13-Apr-29	1	4.543	4.547	4.5
ILBB Perpetual Green Capital Securities 4.45% (T3)	A1	4.450%	30-Nov-17	1	4.009	4.448	4.0
FFINBANK RM500M PERPETUAL AT1CS (T2)	A3	5.700%	23-Jun-18	1	5.097	5.097	5.0



Foreign Exchange: Daily Levels

	EUR/USD	USD/JPY	AUD/USD	GBP/USD	USD/CNH	NZD/USD	EUR/JPY	AUD/JPY
R2	1.1102	145.81	0.6650	1.2871	7.2690	0.6151	160.1567	95.5037
R1	1.1042	145.28	0.6582	1.2773	7.2559	0.6086	159.5533	94.9083
Current	1.0993	144.74	0.6526	1.2687	7.2396	0.6014	159.1100	94.4480
S1	1.0944	143.76	0.6481	1.2624	7.2187	0.5988	158.0033	93.7483
S2	1.0906	142.77	0.6448	1.2573	7.1946	0.5955	157.0567	93.1837
	USD/SGD	USD/MYR	USD/IDR	USD/PHP	USD/THB	EUR/SGD	CNY/MYR	SGD/MYF
R2	1.3555	4.5802	15220	56.5510	35.3347	1.4909	0.6355	3.4031
R1	1.3525	4.5753	15202	56.3920	35.2263	1.4863	0.6343	3.3995
Current	1.3485	4.5790	15225	56.1800	35.1510	1.4824	0.6335	3.3959
S1	1.3436	4.5678	15176	56.1080	34.9413	1.4770	0.6325	3.3924
S2	1.3377	4.5652	15168	55.9830	34.7647	1.4723	0.6319	3.3889

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

Equity Indices and Key C	<u>Commodities</u>
--------------------------	--------------------

Value	% Change
35,176.15	0.15
13,737.99	0.12
32,204.33	-0.53
7,618.60	0.41
7,357.39	0.26
3,322.93	0.28
1,458.93	-0.21
6,893.28	0.26
6,449.66	-1.24
16,634.70	-1.40
2,601.56	-0.14
3,254.56	0.31
19,248.26	0.01
65,688.18	-0.47
82.82	-1.87
1,948.90	-0.09
279.96	-0.74
9.00	0.00
	35,176.15 13,737.99 32,204.33 7,618.60 7,357.39 3,322.93 1,458.93 6,893.28 6,449.66 16,634.70 2,601.56 3,254.56 19,248.26 65,688.18 82.82 1,948.90 279.96

Po	licy	Ra	tes

Rates	Current (%)	Upcoming CB	MBB Expectation
MAS SGD 3-Month		Meeting	<u>.</u>
SIBOR	4.0570	Oct-23	Neutral
BNM O/N Policy Rate	3.00	7/9/2023	Neutral
BI 7-Day Reverse Repo Rate	5.75	24/8/2023	Tightening
BOT 1-Day Repo	2.25	27/9/2023	Tightening
BSP O/N Reverse Repo	6.25	17/8/2023	Tightening
CBC Discount Rate	1.88	21/9/2023	Tightening
HKMA Base Rate	5.75	-	Tightening
PBOC 1Y Loan Prime Rate	3.55	-	Easing
RBI Repo Rate	6.50	6/10/2023	Neutral
BOK Base Rate	3.50	24/8/2023	Neutral
Fed Funds Target Rate	5.50	21/9/2023	Tightening
ECB Deposit Facility Rate	3.75	14/9/2023	Tightening
BOE Official Bank Rate	5.25	21/9/2023	Tightening
RBA Cash Rate Target	4.10	5/9/2023	Neutral
RBNZ Official Cash Rate	5.50	16/8/2023	Neutral
BOJ Rate	-0.10	22/9/2023	Neutral
BoC O/N Rate	5.00	6/9/2023	Neutral



DISCLAIMER

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

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

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

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



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

DISCLAIMERS

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

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

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

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

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

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

Malaysia

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

Singapore

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

Thailand

Except as specifically permitted, no part of this presentation may be reproduced or distributed in any manner without the prior written permission of Maybank Securities (Thailand) Public Company Limited. 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, 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 11 August 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 11 August 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 Mal<u>aysia</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)