

Global Markets Daily

US-China Trade Deal at Risk of a Delay

HK Bill in Trump's Court

USD was mixed overnight - with strength felt against most AXJs, including KRW, MYR and CNH but USD was soft vs. G3 majors. The HK Human Rights and Democracy bill has cleared Congress by an overwhelming vote of 417 - 1. This will now be sent to Trump and he will have 10 days sign the bill into law or veto it. This comes at a sensitive time when US and China are engaged in trade negotiations. China had earlier said they will retaliate if Trump signs it into law. It is not surprising that markets curtail their risk appetite, provisioning for a potential delay (not derailed) in phase-1 deal as Trump could sign the bill. If Trump vetoes the bill, his re-election campaign may be hurt as there is overwhelming support from Congress in support of the HK human rights bill. Today could well see another session of weaker AXJs.

BI to Maintain Policy Rate at 5%

Bank Indonesia MPC decision later today. House view is for BI to maintain benchmark policy rate at 5%, after the prior 100bps cuts so far this year. Further cuts might incur higher risks (to outflows etc.) rather than rewards (boost to GDP).

ECB Minutes; Fed and ECB Speaks Today

Key data of interests today include US existing home sales; Fed's Mester, Kashkari to speak; ECB's Mersch, Guindos to speak; ECB Minutes; UK public finance. Sg 3Q GDP came in this morning at 0.5%y/y vs. 0.4% expected and revised 0.2% prior. On a q/q SAAR basis, the economy expanded by 2.1%, reversing the 2.7% decline prior. Official forecasts for 2019 and 2020 are now "0.5% to 1.0%" and "0.5% to 2.5%" respectively.

	FX	: Overnight	Closing Prices		
Majors	Prev Close	% Chg	Asian FX	Prev Close	% Chg
EUR/USD	1.1073	- -0.05	USD/SGD	1.3622	1 0.10
GBP/USD	1.2924	- 0.02	EUR/SGD	1.5082	1 0.04
AUD/USD	0.6803	↓ -0.37	JPY/SGD	1.2541	1 0.02
NZD/USD	0.6417	↓ -0.22	GBP/SGD	1.7602	1 0.07
USD/JPY	108.61	1 0.06	AUD/SGD	0.9263	-0.30
EUR/JPY	120.26	1 0.01	NZD/SGD	0.8742	- -0.10
USD/CHF	0.9909	1 0.04	CHF/SGD	1.3745	1 0.04
USD/CAD	1.3304	1 0.27	CAD/SGD	1.0239	- -0.19
USD/MYR	4.165	1 0.19	SGD/MYR	3.0582	1 0.09
USD/THB	30.187	⇒ 0.00	SGD/IDR	10350.69	- -0.04
USD/IDR	14095	1 0.03	SGD/PHP	37.4166	1 0.09
USD/PHP	50.952	1 0.17	SGD/CNY	5.1696	1 0.08

Implied USD/SGD Estimates at 21-Nov-19, 8.30am

Upper Band Limit 1.3568

Mid-Point 1.3844 Lower Band Limit 1.4121

Analysts

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

Christopher Wong (65) 6320 1347 wongkl@maybank.com.sg

Tan Yanxi (65) 6320 1378 tanyx@maybank.com.sg

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

G7: Events & Market Closure

Date	Ctry	Event
21 Nov	US	FoMC Minutes

AXJ: Events & Market Closure

Date	Ctry	Event
21 Nov	ID	BI Meeting

Model-Implied USD/CNY midpoint estimated at 7.0210 for 21 Nov 2019



G7 Currencies

- **DXY Index Capped.** USD was mixed overnight with strength felt against most AXJs, including KRW, MYR and CNH but USD was soft vs. G3 majors. The HK Human Rights and Democracy bill has cleared Congress by an overwhelming vote of 417 - 1. This will now be sent to Trump and he will have 10 days sign the bill into law or veto it. This comes at a sensitive time when US and China are engaged in trade negotiations. China had earlier said they will retaliate if Trump signs it into law. It is not surprising that markets curtail their risk appetite, provisioning for a potential delay (not derailed) in phase-1 deal as Trump could sign the bill. If Trump vetoes the bill, his re-election campaign may be hurt as there is overwhelming support from Congress in support of the HK human rights bill. Today could well see another session of weaker AXJs. Should there be signs of trade deal being derailed, we could see even weaker AXJs. DXY, on the other hand, eased off overnight high of near-98 levels. Last seen at 97.88 levels. Bullish momentum on daily chart is fading while stochastics is turning from overbought conditions. We reiterate our call looking for DXY to drift lower this week. Key support at 97.70 (23.6% fibo) and 97.4 (200 DMA) needs to be broken for losses to accelerate. Failing which DXY could rebound off current levels and trade range of 97.70 - 98.40. Resistance at 98.40 (50 DMA, 50% fibo retracement of Sep high to Oct low) and 98.70 (61.8% fibo). Data/Events of focus this week include Existing Home Sales (Oct); Fed's Mester, Kashkari speak on Thu; Kansas City Fed Mfg (Nov); I. Michigan Sentiment (Nov F); PMIs (Nov P) on Fri.
- EURUSD Testing Immediate Resistance. EUR remains supported; last seen at 1.1077 levels. Bearish momentum is fading while stochastics is rising. Resistance at 1.1090 (100 DMA), 1.11 (21, 100 DMAs, 23.6% fibo) needs to be decisively broken for further gains towards 1.1180 (200 DMA). Immediate support at 1.1040 (50 DMA), 1.0990 levels (61.8% fibo retracement of Sep low to Oct's doubletop). We continue to look for mild rebound this week; prelim PMIs this Fri may provide the catalyst. Other data focus this week on ECB's Mersch, Guindos speak; ECB Minutes on Thu; Prelim PMIs (Nov P); ECB's Lagarde, Guindos speak; German GDP (3Q F) on Fri.
- USDJPY Modest Bearish Momentum. Pair remained in ranged territory, largely between 108.38 and 108.74 yesterday and this morning. Last seen at 108.47. US' Senate's and House's unanimous passing of a Bill seen as backing Hong Kong protestors (i.e., requiring of annual reviews of Hong Kong's special status under US law and sanctioning of officials deemed responsible for human rights abuses and undermining the city's autonomy) likely angered China, with the latter threatening retaliation over what is seen as meddling over domestic affairs. Bill is now sent to Trump, who will likely sign it soon. US VP Mike Pence had earlier linked the signing of the interim US-China deal with China's treatment of Hong Kong protests, saying that it would be hard to proceed if Beijing chooses to use violence to suppress Hong Kong protesters. These developments, together with an apparent stumbling block in

deciding extent of tariff rollbacks, are seen as increasing cracks in the interim phase 1 deal negotiations. Some reports speculate that the phase 1 deal may now potentially be pushed into 2020, which if confirmed, will dent sentiments and increase demand for the JPY, likely sending USDJPY pair downwards. Domestically in Japan, trade balance data yesterday came in at JPY17.3bn in Oct. While higher than the -JPY124.8bn deficit in Sep, it was significantly lower than expectations of JPY229.3bn surplus. Meanwhile, portfolio flows data this morning for week ending Nov 15 showed that the amount of resident purchases of foreign bonds had decreased significantly to JPY119.4bn, vs. JPY530bn prior (i.e., lower sell-off pressures on JPY). This is offset somewhat by a decline in net purchases of Japanese bonds by foreigners (-JPY432.9bn vs. -JPY87.2bn prior; i.e., lower JPY demand). On net, the above developments suggests there could be a mild downward bias in the USDJPY pair in the interim, and if further signs of delay in interim deal occurs, any down-moves could be more discernible. Momentum on daily chart is modestly bearish while stochastics are inching lower. Support nearby at 108.40 (50.0% fibo), then 107.50 (38.2% fibo). Next resistance at 109, 109.40 (61.8% fibo retracement from Apr high to Aug low), then 110. Machine tool orders due today and CPI, PMIs due Fri..

- AUDUSD Slumping back on Trade pessimism. AUDUSD slipped back under the 0.68-figure on a Reuters report that the completion of the partial trade deal could be pushed into 2020 as China has asked for more tariffs to be removed. We had anticipated the phase 1 of the deal could take longer to reach, as stated in our FX Flash RMB More Gains Could Be Elusive as China seems to have shifted focus towards more support for domestic economy which could pre-empt a risk of a fall-out again with the US. In addition, the Hong Kong bill that could be signed by Trump could also sour US-China relation further. China's resolve to clinch a deal with the US could be weakened by the impeachment proceeding that could be gaining traction. We continue to look for AUUDSD to remain under pressure (last printed 0.6796) with support seen at 0.6770. Resistance at 0.6830. Momentum is still mild bearish and stochastics near oversold region. This week we have Westpac Leading Index (Oct) on Wed; PMI (Nov) on Fri.
- USDCAD Rally Continue in Rising Trend Channel Formed. USDCAD rallied overnight and was last seen around 1.3308, above the 200-dma. The risk-off sentiment is providing more damage on the CAD. A slippage in a trade deal between the US-China as well as the delay in the ratification of the USMCA by the US Congress exacerbates the external headwinds that Poloz had been warning about and could pave the way to an insurance cut that the central bank had been considering. Oct CPI came in steady at 1.9%y/y, matching estimates, well within the target of 1-3%. In the meantime, Canadian's terms of trade is affected by the price of Canadian crude, hurt by the strike at the largest railway that worsens a supply glut as producers struggle to ship their crude for exports. USDCAD seems to have formed a rising trend channel that could usher in more upside. Resistance at 1.3340. Support at 1.3230.



Asia ex Japan Currencies

- SGD trades around 1.6% above the implied mid-point of 1.3844 with the top estimated at 1.3568 and the floor at 1.4121.
- **USDSGD** *Mild Upward Bias*. A tad of upward pressure was observed in the pair yesterday and this morning. Sg 3Q GDP came in this morning at 0.5%y/y vs. 0.4% expected and revised 0.2% prior. On a q/q SAAR basis, the economy expanded by 2.1%, reversing the 2.7% decline prior. Official forecasts for 2019 and 2020 are now "0.5% to 1.0%" and "0.5% to 2.5%" respectively. While it now seems that the growth outlook for Sg is finally seeing some stabilization/recovery, signs of cracks in US-China trade deal negotiations will likely overwhelm domestic developments and dampen market sentiments. US' Senate's and House's unanimous passing of a Bill seen as backing Hong Kong protestors (i.e., requiring of annual reviews of Hong Kong's special status under US law and sanctioning of officials deemed responsible for human rights abuses and undermining the city's autonomy) likely angered China, with the latter threatening retaliation. These developments, together with an apparent stumbling block in deciding extent of tariff rollbacks, could potentially cause further delays in the signing of the interim. USDSGD pair was last seen at 1.3622. On net, we think there could be an upward bias in the pair in the interim, and if US-China relations worsen, up-moves could be more significant. Momentum on daily chart is modestly bullish, while stochastics are in near-overbought territory. Resistance at 1.3660 (200 DMA), 1.3770 (38.2% Fibonacci retracement from Jul low to Sep high). Next support at 1.3550, 1.3500 (Jul low).
- AUDSGD Weighed. This cross floundered around 0.9260 amid faltering hopes for a US-China phase-1 deal. Support remains around 0.9230. Resistance at 0.9280, before the next at 0.9370, then 0.9420. The 100-dma has been guiding this cross lower since early 2018 and should be eyed for an indication of trend reversal. Next support at 0.9230 (Oct low).
- SGDMYR Cautious of Further Upside. SGDMYR rose amid MYR underperformance (owing to signs of potential delay in US-China trade deal). Cross was last seen at 3.0640 levels. Daily momentum turned bullish while stochastics is rising. Our rebound call has breached our resistance at 3.0590. Next resistance at 3.08. Support at 3.0590 (21 DMA), 3.0490 (50 DMA). Cautious of further upside if sentiment stays sour.
- USDMYR At Risk of Further Upside. USDMYR jumped, alongside other USD/AXJs amid cautious sentiment (over signs of potential delay in US-China trade deal). Pair was last seen at 4.1750 levels. Daily momentum and stochastics are indicating a mild bullish bias. Resistance at 4.1750 (50 DMA) before 4.1870 levels. Support at 4.1660 (100 DMA), 4.1420 (200 DMA). FX reserves data on Fri. On CPI release yesterday, CPI was steady in Oct 2019 at +1.1% YoY (Sep 2019: +1.1% YoY) on broad-based stable price increases among CPI components. YTD inflation is +0.6% YoY. Our Economists adjust slightly our 2019 full-year forecast to +0.7% from +0.8% previously as we expect inflation in Nov and Dec 2019 to be around 1.0%-1.2% YoY. Our 2020 inflation rate forecast stays at +2.0%.

21 November 2019



- **USDCNH** Cautious on Trade. USDCNH was last seen around 7.0466. This pair seems to be forming a small rising wedge which typically precedes a bearish reversal. Support at 7.00 and further downsides are likely limited. We see reason to turn a tad cautious on the trade deal from here. With the 5bps LPR cut yesterday (small as the magnitude may be), China seems more determined to provide support for the domestic economy (growth priorities v. deleveraging) which could mean that they prefer to insuring themselves against another fall-out with the US. In addition, their resolve to get a deal with the US could be weakened by recent impeaching proceedings against Trump that have gained traction. In addition, US-China relation could be soured further should Trump sign the Hong Kong bill that had gotten bipartisan support. Resistance at 7.05 before 7.0730 and then at 7.10. Momentum indicators are neutral, and stochastics have risen from oversold condition. We also watch out for the FX report (typically released twice a year) by the US Treasury is a focus and investors could be disappointed if the designation of "currency manipulator" for China remains.
- 1m USDIDR NDF BI Likely to Stand Pat. The NDF traded in a narrow range yesterday and overnight, largely between 14130 and 14155. Last seen at 14151. Despite some negativities seeping into global market sentiments regarding the interim US-China trade deal, the NDF did not see much upward pressure (i.e., IDR softening). Focus is on BI policy decision today. House view (and consensus) looks for BI to maintain benchmark policy rate at 5%, after the prior 100bps cuts. Further cuts might incur higher risks (to outflows etc.) rather than rewards (significant boost to GDP). There is also likely room for fiscal stimulus to take on a larger role in supporting growth. We note though, that around 1/3 of analysts surveyed are looking for a 25bps cut, to further shore up growthrecent data showed that Oct PMI Mfg had softened to 47.7 from 49.1 prior, while inflationary pressures remain largely under control (Oct headline inflation at 3.13%y/y vs. 3.29% expected). While base case of BI standing pat would likely see NDF trading ranged below 14200, we caution that an unexpected dovish cut from BI, coupled with cracks in trade deal sentiments, could send the NDF above 14200. Momentum on daily chart is modestly bullish, while stochastics are in near-overbought conditions. Resistance at 14200level (38.2% Fibonacci retracement from Aug high to Sep low), 14300. Support at 14000, 13950 (Sep low).



Malaysia Fixed Income

Rates Indicators

MGS	Previous Bus. Day	Yesterday's Close	Change (bps)
3YR MI 3/22	3.03	3.06	+3
5YR MI 6/24	3.22	3.22	Unchanged
7YR MK 7/26	3.36	3.34	-2
10YR MO 8/29	3.43	3.41	-2
15YR MS 7/34	3.65	3.67	+2
20YR MX 6/38	3.79	*3.80/78	Not traded
30YR MZ 7/48	4.04	4.03	-1
IRS			
6-months	3.32	3.31	-1
9-months	3.31	3.29	-2
1-year	3.28	3.27	-1
3-year	3.27	3.26	-1
5-year	3.30	3.28	-2
7-year	3.34	3.33	-1
10-year	3.40	3.35	-5

Source: Maybank KE *Indicative levels

- Local government bonds had mixed performance again with yields ranging +3bps to -2bps. MGS benchmarks which saw yields lower by 1-2bps were the 7y, 10y and 30y tenors. In GII, most benchmarks traded flat while the 7y and 15y yields fell 1-2bps. New 20.5y MGS 5/40 still had no trades in WI with the tightest quote being 3.85/70%. Traded volume increased as real money and fast money accounts were keen on off-the-run bonds, but trades concentrated at the belly area.
- The MYR IRS curve shifted down by 1-5bps on the back of a 1bp decline in 3M KLIBOR to 3.35%. But liquidity was still weak amid a lack of trading interest among market participants.
- PDS market remained active and saw GG bonds of around 5y tenor trading 2-5bps lower in yield. The long end of the curve was about 1bp higher while the belly was unchanged. Total volume of MYR75m in GG space was distributed across 8 bonds. AAA and AA credits followed suit with yields lower by 1-2bps and a pickup in activity at the belly area. There was better demand for AA credits such as YTL Power, PKNS, WCT and JEP.

Analysts

Winson Phoon (65) 6812 8807 winsonphoon@maybank-ke.com.sg

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	1.47	1.47	-
5YR	1.61	1.60	-1
10YR	1.76	1.72	-4
15YR	1.88	1.84	-4
20YR	2.01	1.95	-6
30YR	2.10	2.06	-4

Source: MAS

- SGS yields moved downwards tracking the movement in UST yields overnight amid some pessimism over the US-China trade deal. The SGS benchmark yield curve shifted 1-6bps lower, with the 20y SGS outperforming the rest of the curve with its yield down 6bps from previous day to 1.95%. SGD IRS rates also largely decreased by 1-2bps.
- Asian USD credit spreads widened amid the movement in UST. On sovereigns, there was better buying in long dated INDONs absent sellers, and frontier sovereigns such as Vietnam also better bid while Sri Lanka was sold off with prices lower by 15-30pts. China and HK IGs broadly traded 2-3bps wider and though market was cautious, there was no significant selling. India and Malaysian IGs were supported by short covering with better demand on names such as Bharti and Tenaga which traded 3-4bps tighter despite curves being quoted wide.



Indonesia Fixed Income

Rates Indicators

Change IDR Gov't Bonds Previous Bus. Day Yesterday's Close (bp) 5.52 5.48 (0.04)1YR 3YR 6.12 6.34 0.22 6.48 0.02 6.50 5YR 7.03 7.05 0.02 10YR 15YR 7.43 7.44 0.01 20YR 7.54 7.54 (0.00)7.80 7.79 (0.01)30YR

- Indonesian Government bond yields were relative sideways yesterday. It seemed that the market players to keep wait&see for further results of Fed's meeting minutes and Bank Indonesia's policy rate decision. Meanwhile, a development in the trade war between the U.S. vs China is still uncertain. The U.S. and China were said to be close to sealing a deal about six months ago, only for the U.S. to claim the Asian nation backed away from verbal commitments when the time came to sign the agreement.
- From the domestic side, Indonesia Deposit Insurance Corporation, or LPS, cut maximum guaranteed deposit rates for rupiah and FX, it says in a statement. Rate for rupiah deposit at commercial banks cut to 6.25% and FX deposit to 1.75%. Rates are effective from Nov. 20 to Jan. 24. LPS opens to adjusting rates in line with macroeconomic condition, financial system stability and banking liquidity. We thought that recent LPS' decision is in line with recent government's efforts to lower lending costs, then can be a booster for the economy to grow stronger.
- Furthermore, Indonesia's government is prepared to widen the budget deficit further to counter a potential deeper deterioration in the global growth outlook, Deputy Finance Minister Suahasil Nazara said. Authorities already have increased this year's deficit target to as much as 2.2% of gross domestic product, and are ready to raise it in 2020 if necessary, Nazara said. He said that next year we will start with 1.76%. If the global economy continues to be rough, and the impact on Indonesia continues, the government will widen the deficit, he said. The government has steadily raised this year's deficit target from an initial 1.84% of GDP as the revenue outlook deteriorated. Data earlier this week showed the shortfall had climbed to more than US\$20 billion at end-October, or 1.8% of GDP. The deficit is legally capped at 3% of GDP and authorities are mindful of approaching that level, Nazara said. Hence, those conditions will increase domestic bond's supply further.

Analysts

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

^{*} Source: Bloomberg, Maybank Indonesia



Foreign Exchange: Daily Levels

	EUR/USD	USD/JPY	AUD/USD	GBP/USD	USD/CNH	NZD/USD	EUR/JPY	AUD/JPY
R2	1.1097	108.96	0.6849	1.2957	7.0628	0.6451	120.7333	74.4223
R1	1.1085	108.78	0.6826	1.2941	7.0517	0.6434	120.4967	74.1517
Current	1.1079	108.49	0.6797	1.2926	7.0465	0.6410	120.1900	73.7410
S1	1.1057	108.39	0.6785	1.2898	7.0276	0.6402	119.9367	73.6197
S2	1.1041	108.18	0.6767	1.2871	7.0146	0.6387	119.6133	73.3583
	USD/SGD	USD/MYR	USD/IDR	USD/PHP	USD/THB	EUR/SGD	CNY/MYR	SGD/MYR
R2	1.3639	4.1723	14104	51.0907	30.2263	1.5111	0.5963	3.0634
R1	1.3631	4.1686	14100	51.0213	30.2067	1.5096	0.5940	3.0608
Current	1.3622	4.1700	14099	50.9670	30.2000	1.5092	0.5922	3.0615
S1	1.3610	4.1582	14088	50.8763	30.1677	1.5058	0.5895	3.0537
S2	1.3597	4.1515	14080	50.8007	30.1483	1.5035	0.5872	3.0492

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

Policy Rates			
Rates	Current (%)	Upcoming CB Meeting	MBB Expectation
MAS SGD 3-Month SIBOR	1.7651	Oct-19	Easing Bias
BNM O/N Policy Rate	3.00	A Field Not Applica	Easing Bias
BI 7-Day Reverse Repo Rate	5.00	21/11/2019	Easing
BOT 1-Day Repo	1.25	18/12/2019	Neutral
BSP O/N Reverse Repo	4.00	12/12/2019	Easing
CBC Discount Rate	1.38	19/12/2019	Neutral
HKMA Base Rate	2.26	-	Neutral
PBOC 1Y Lending Rate	4.35	-	Easing
RBI Repo Rate	5.15	5/12/2019	Easing
BOK Base Rate	1.25	29/11/2019	Easing
Fed Funds Target Rate	1.75	12/12/2019	Easing
ECB Deposit Facility Rate	-0.50	12/12/2019	Easing Bias
BOE Official Bank Rate	0.75	19/12/2019	Neutral
RBA Cash Rate Target	0.75	3/12/2019	Easing Bias
RBNZ Official Cash Rate	1.00	12/2/2020	Easing Bias
BOJ Rate	-0.10	19/12/2019	Easing
BoC O/N Rate	1.75	4/12/2019	Neutral

Equity Indices and Key Commodities							
	Value	% Change					
Dow	27,821.09	-0.40					
Nasdaq	8,526.73	-0.51					
Nikkei 225	23,148.57	-0.62					
FTSE	7,262.49	-0.84					
Australia ASX 200	6,722.42	-1.35					
Singapore Straits Times	3,229.78	-0.28					
Kuala Lumpur Composite	1,601.14	-0.26					
Jakarta Composite	6,155.11	0.05					
P hilippines Composite	7,898.06	-0.18					
Taiwan TAIEX	11,631.20	-0.22					
Korea KOSPI	2,125.32	-1.30					
Shanghai Comp Index	2,911.05	-0.78					
Hong Kong Hang Sena	26,889.61	-0.75					
India Sensex	40,651.64	0.45					
Nymex Crude Oil WTI	57.11	3.44					
Comex Gold	1,474.20	-0.01					
Reuters CRB Index	178.96	1.02					
MBB KL	8.67	0.23					



YR Bonds Trades Details						
MGS & GII	Coupon	Maturity Date	Volume (RM 'm)	Last Done	Day High	Day Lov
MGS 2/2009 4.378% 29.11.2019	4.378%	29-Nov-19	240	3	3.051	3
MGS 6/2012 3.492% 31.03.2020	3.492%	31-Mar-20	200	2.683	2.767	2.683
MGS 3/2015 3.659% 15.10.2020	3.659%	15-Oct-20	11	2.998	2.998	2.984
MGS 5/2017 3.441% 15.02.2021	3.441%	15-Feb-21	5	3.064	3.064	3.046
MGS 1/2011 4.16% 15.07.2021	4.160%	15-Jul-21	30	3.042	3.042	3.042
MGS 3/2014 4.048% 30.09.2021	4.048%	30-Sep-21	196	3.088	3.088	3.053
MGS 4/2016 3.620% 30.11.2021	3.620%	30-Nov-21	359	3.09	3.09	3.055
MGS 1/2017 3.882% 10.03.2022	3.882%	10-Mar-22	25	3.06	3.065	3.06
MGS 1/2012 3.418% 15.08.2022	3.418%	15-Aug-22	20	3.117	3.117	3.117
MGS 3/2013 3.480% 15.03.2023	3.480%	15-Mar-23	5	3.155	3.155	3.155
MGS 2/2018 3.757% 20.04.2023	3.757%	20-Apr-23	57	3.169	3.169	3.157
MGS 1/2016 3.800% 17.08.2023	3.800%	17-Aug-23	36	3.173	3.181	3.156
MGS 3/2019 3.478% 14.06.2024	3.478%	14-Jun-24	128	3.221	3.222	3.216
NGS 1/2014 4.181% 15.07.2024	4.181%	15-Jul-24	38	3.268	3.268	3.256
NGS 2/2017 4.059% 30.09.2024	4.059%	30-Sep-24	3	3.26	3.26	3.26
MGS 1/2015 3.955% 15.09.2025	3.955%	15-Sep-25	38	3.344	3.344	3.325
AGS 1/2019 3.906% 15.07.2026	3.906%	15-Jul-26	105	3.348	3.348	3.334
AGS 3/2016 3.900% 30.11.2026	3.900%	30-Nov-26	1	3.396	3.396	3.396
NGS 4/2017 3.899% 16.11.2027	3.899%	16-Nov-27	280	3.43	3.444	3.423
MGS 5/2013 3.733% 15.06.2028	3.733%	15-Jun-28	98	3.465	3.465	3.454
MGS 2/2019 3.885% 15.08.2029	3.885%	15-Aug-29	116	3.416	3.422	3.41
GS 3/2010 4.498% 15.04.2030	4.498%	15-Apr-30	10	3.553	3.553	3.553
GS 4/2012 4.127% 15.04.2032	4.127%	15-Apr-32	10	3.662	3.662	3.662
GS 3/2018 4.642% 07.11.2033	4.642%	07-Nov-33	35	3.735	3.735	3.73
IGS 4/2019 3.828% 05.07.2034	3.828%	05-Jul-34	190	3.668	3.694	3.663
GS 4/2018 4.893% 08.06.2038	4.893%	08-Jun-38	19	3.814	3.814	3.791
GS 5/2018 4.921% 06.07.2048 II MURABAHAH 4/2016 3.226%	4.921%	06-Jul-48	29	4.03	4.03	4.011
5.04.2020	3.226%	15-Apr-20	510	3.051	3.051	2.991
ROFIT-BASED GII 7/2012 15.05.2020 II MURABAHAH 2/2015 3.799%	3.576%	15-May-20	100	3.011	3.011	3.011
7.08.2020	3.799%	27-Aug-20	50	3.02	3.02	3.02
II MURABAHAH 6/2013 23.03.2021	3.716%	23-Mar-21	97	3.051	3.059	3.051
ROFIT-BASED GII 3/2011 30.04.2021 II MURABAHAH 2/2016 3.743%	4.170%	30-Apr-21	30 2	3.065	3.065	3.065
6.08.2021 II MURABAHAH 7/2019 3.151% 5.05.2023	3.743% 3.151%	26-Aug-21 15-May-23	10	3.119 3.126	3.119 3.126	3.119 3.126
II MURABAHAH 1/2016 4.390%	4.200%	07-Jul-23	10	2.479	2 402	2 4/0
7.07.2023	4.390%	31-Oct-23		3.168	3.183	3.168 3.218
ROFIT-BASED GII 2/2013 31.10.2023 II MURABAHAH 3/2018 4.094% 0.11.2023	3.493% 4.094%	30-Nov-23	20 90	3.218 3.207	3.218 3.207	3.199
II MURABAHAH 2/2017 4.045% 5.08.2024	4.045%	15-Aug-24	35	3.284	3.285	3.283
II MURABAHAH 4/2019 3.655% 5.10.2024 II MURABAHAH 1/2018 4.128%	3.655%	15-Oct-24	40	3.254	3.254	3.254
5.08.2025 II MURABAHAH 3/2019 3.726%	4.128%	15-Aug-25	40	3.36	3.36	3.354
1.03.2026 iII MURABAHAH 3/2016 4.070% 0.09.2026	3.726% 4.070%	31-Mar-26 30-Sep-26	143 150	3.385 3.413	3.385 3.418	3.375 3.413
III MURABAHAH 1/2017 4.258%						
6.07.2027	4.258%	26-Jul-27	190	3.443	3.454	3.429
PROFIT-BASED GII 1/2013 08.08.2028	3.871%	08-Aug-28	20	3.429	3.455	3.429
GII MURABAHAH 2/2018 4.369%	4.369%	31-Oct-28	1	3.432	3.458	3.432



- Total			5,586			
SPK 1/2013 3.729% 22.03.2023	3.729%	22-Mar-23	100	3.224	3.224	3.224
GII MURABAHAH 2/2019 4.467% 5.09.2039	4.467%	15-Sep-39	833	3.9	3.923	3.9
GII MURABAHAH 5/2017 4.755% 04.08.2037	4.755%	04-Aug-37	250	3.925	3.927	3.922
GII MURABAHAH 6/2019 4.119% 00.11.2034	4.119%	30-Nov-34	85	3.768	3.785	3.768
GII MURABAHAH 5/2013 4.582% 0.08.2033	4.582%	30-Aug-33	200	3.825	3.833	3.824
GII MURABAHAH 3/2015 4.245% 80.09.2030	4.245%	30-Sep-30	250	3.587	3.595	3.584
GII MURABAHAH 1/2019 4.130% 09.07.2029	4.130%	09-Jul-29	47	3.453	3.459	3.453
31.10.2028						

Sources: BPAM

PDS	Rating	Coupon	Maturity Date	Volume (RM 'm)	Last Done	Day High	Day Low
ANAINFRA IMTN 4.350% 21.03.2024 - Tranche No 56	GG	4.350%	21-Mar-24	10	3.4	3.4	3.4
RASARANA IMTN 4.390% 07.03.2025 - Series 4	GG	4.390%	07-Mar-25	10	3.488	3.492	3.488
RASARANA IMTN 4.65% 11.12.2025 - Series 3	GG	4.650%	11-Dec-25	10	3.509	3.513	3.509
ARAWAKHIDRO IMTN 4.600% 18.08.2028	GG	4.600%	18-Aug-28	10	3.638	3.641	3.638
RASARANA IMTN 4.320% 07.09.2028 - Series 12	GG	4.320%	07-Sep-28	10	3.648	3.648	3.648
RASARANA IMTN 4.560% 15.11.2028 - Tranche 4	GG	4.560%	15-Nov-28	5	3.648	3.648	3.648
FPTN IMTN 4.270% 01.03.2029	GG	4.270%	01-Mar-29	10	3.651	3.651	3.65
ANAINFRA IMTN 4.950% 06.04.2040 - Tranche No 35	GG	4.950%	06-Apr-40	10	4.105	4.112	4.105
AGAMAS IMTN 4.500% 25.05.2023	AAA	4.500%	25-May-23	10	3.504	3.504	3.504
ENM CAPITAL MTN 1826D 11.7.2023	AAA (S)	4.980%	11-Jul-23	5	3.703	3.703	3.703
ANUM IMTN 4.300% 13.02.2026 - Tranche 1	AAA (S)	4.300%	13-Feb-26	45	3.729	3.74	3.717
ANGA IMTN 4.600% 23.02.2026 - Tranche 6	AAA (S)	4.600%	23-Feb-26	5	3.717	3.717	3.717
ENTING CAP MTN 4.86% 08.6.2027 - Issue No. 2	AAA (S)	4.860%	08-Jun-27	10	3.93	3.952	3.93
NB WE 5.540% 30.07.2032 - Tranche 17	AAA IS	5.540%	30-Jul-32	1	4.02	4.021	4.02
ENM CAPITAL MTN 5479D 11.7.2033	AAA (S)	5.580%	11-Jul-33	3	4.244	4.245	4.244
ESTPORTS IMTN 4.680% 23.10.2025	AA+ IS	4.680%	23-Oct-25	1	3.854	3.86	3.854
ASARAN 5.100% 24.04.2026	AA1	5.100%	24-Apr-26	4	4.081	4.083	4.081
TL POWER MTN 3653D 24.8.2028	AA1	4.990%	24-Aug-28	20	4.201	4.201	4.196
EWG IMTN 5.400% 19.07.2023	AA IS	5.400%	19-Jul-23	10	4.087	4.102	4.087
KNS IMTN 5.15% 10.08.2023	AA3	5.150%	10-Aug-23	60	3.807	3.809	3.807
CT IMTN 5.170% 23.10.2023	AA- IS	5.170%	23-Oct-23	10	4.49	4.494	4.49
CT IMTN 5.650% 20.04.2026	AA- IS	5.650%	20-Apr-26	10	4.697	4.7	4.697
MC CORP IMTN 5.950% 12.11.2027	AA- IS	5.950%	12-Nov-27	20	4.888	4.901	4.888
GI ASTANA MTN 3651D 07.1.2028	AA-	5.700%	07-Jan-28	20	5.148	5.15	5.148
EP IMTN 5.770% 04.12.2029 - Tranche 18	AA- IS	5.770%	04-Dec-29	10	4.238	4.241	4.238
AYBANK IMTN 4.130% PERPETUAL	AA3	4.130%	22-Feb-17	60	4.114	4.124	4.114
MB 5.400% Perpetual Capital Securities - T3 M LAND 5.650% PERPETUAL SUKUK MUSHARAKAH -S1	A1	5.400%	25-May-16	2	4.499	4.499	4.499
1	A2 (S)	5.650%	17-Mar-19	1	4.476	4.476	4.476
NHP 6.850% PERPETUAL SECURITIES - TRANCHE NO 1	NR(LT)	6.850%	07-Aug-19	3	6.447	7.036	6.447

Sources: BPAM



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.



Published by:



Malayan Banking Berhad

(Incorporated In Malaysia)

Foreign Exchange
Singapore
Saktiandi Supaat

Head, FX Research saktiandi@maybank.com.sg (+65) 6320 1379

Christopher Wong
Senior FX Strategist
Wongkl@maybank.com.sg

(+65) 6320 1347

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

Yanxi Tan FX Strategist tanyx@maybank.com.sg (+65) 6320 1378

> Fixed Income <u>Malaysia</u>

Winson Phoon Wai Kien
Fixed Income Analyst
winsonphoon@maybank-ke.com.sg
(+65) 6231 5831

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

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

Sales

Malaysia

Azman Amiruddin Shah bin Mohamad Shah Head, Sales-Malaysia, GB-Global Markets azman.shah@maybank.com (+60) 03-2173 4188

Singapore

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

Joanna Leong Wan Yi Co-Head of Sales, Singapore JoannaLeong@maybank.com.sg (+65) 6320 1511

<u>Indonesia</u>

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

<u>Shangh</u>ai

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

21 November 2019