

Global Markets Research

Fixed Income

Auction calendar 2019

For 2019, there will be a total of 32 auctions (comprising of 16 MGS and 16 GII issuances) compared to the 33 auctions in 2018 (comprising 15 MGS and 18 GII issuances respectively). Gross MGS/GII supply in 2018 was RM112.8b (Net issue: RM50.0b)

As we progress to 2019, gross MGS/GII supply is expected to rise to circa RM118b-RM119b with sizeable maturities of about RM69.0b. On a net MGS/GII supply perspective, the estimated net supply of circa RM50.5b remains elevated (2018: RM50.0b). A conducive and dynamic environment for Sukuk issuances alongside the conventional bonds in Malaysia is lauded and encouraged in order to maintain itself as a renowned global Islamic financial center. The table below summarizes our projected sizes for upcoming MGS/GII auctions in 2019.

MGS/GII scheduled issuance pipeline for 2019

No	Stock	Tenure (yrs)	Tender Month	Quarter	Projected Issuance Size	Private Placement X
					(RM mil)	
1	10.5-yr New Issue of GII (Mat on 07/29)	10	Jan	Q1	4,000	Х
2	7.5-yr New Issue of MGS (Mat on 07/26)	7	Jan	Q1	4,000	
3	5-yr Reopening of GII (Mat on 11/23)	5	Jan	Q1	3,500	X
4	10.5-yr New Issue of MGS (Mat on 08/29)	10	Feb	Q1	4,000	Х
5	15-yr Reopening of GII (Mat on 06/33)	15	Feb	Q1	3,000	Х
6	3-yr Reopening of MGS (Mat on 03/22)	3	Mar	Q1	3,500	
7	20.5-yr New Issue of GII (Mat on 09/39)	20	Mar	Q1	4,000	Х
8	30-yr Reopening of MGS (Mat on 07/48)	30	Mar	Q1	3,500	Х
9	7-yr New Issue of GII (Mat on 03/26)	7	Mar	Q1	4,000	
	15-yr Reopening of MGS (Mat on 11/33)	15	Apr	Q2	4,000	Х
	5.5-yr New Issue of GII (Mat on 10/24)	5	Apr	Q2	4,000	
12	7-yr Reopening of MGS (Mat on 07/26)	7	Apr	Q2	4,000	Х
	30.5-yr New Issue of GII (Mat on 11/49)	30	May	Q2	4,000	Х
14	10-yr Reopening of MGS (Mat on 08/29)	10	May	Q2	4,000	
15	15.5-yr New Issue of GII (Mat on 11/34)	15	May	Q2	4,000	Х
16	5-yr New Issue of MGS (Mat on 06/24)	5	Jun	Q2	4,000	
17	20-yr Reopening of GII (Mat on 09/39)	20	Jun	Q2	3,500	Х
18	15-yr New Issue of MGS (Mat on 07/34)	15	Jul	Q3	4,000	
19	7-yr Reopening of GII (Mat on 3/26)	7	Jul	Q3	4,000	Х
20	30-yr Reopening of MGS (Mat on 07/48)	30	Jul	Q3	3,000	Х
21	5-yr Reopening of GII (Mat on 10/24)	5	Aug	Q3	4,000	
22	20-yr Reopening of MGS (Mat on 06/38)	20	Aug	Q3	3,500	х
23	10-yr Reopening of GII (Mat on 7/29)	10	Aug	Q3	3 <i>,</i> 500	
24	7-yr Reopening of MGS (Mat on 07/26)	7	Sep	Q3	3,500	
25	15-yr Reopening of GII (Mat on 11/34)	15	Sep	Q3	3,000	х
26	10-yr Reopening of MGS (Mat on 08/29)	10	Oct	Q4	3 <i>,</i> 500	
27	20-yr Reopening of GII (Mat on 09/39)	20	Oct	Q4	3,000	х
28	5-yr Reopening of MGS (Mat on 06/24)	5	Oct	Q4	4,000	
29	3.5-yr New Issue of GII (Mat on 05/23)	3	Nov	Q4	4,000	
30	20.5-yr New Issue of MGS (Mat on 05/40)	20	Nov	Q4	4,000	х
31	10-yr Reopening of GII (Mat on 07/29)	10	Nov	Q4	3 <i>,</i> 500	х
32	15-yr Reopening of MGS (Mat on 07/34) 15 Dec Q4				3,500	
	Gross MGS/GII supply in 2	119,000				

Source : BNM, HLB Global Markets Research

Expected Gross MGS/GII supply for 2019

As we progress to 2019, we expect the Federal Government's fiscal consolidation to meet the elevated targeted fiscal deficit target of 3.4% of GDP in 2019; somewhat narrowing from 2018's revised deficit of 3.7% of GDP. The Federal Government revenue is expected to improve to RMRM261.8b in 2019 primarily due to a one-off contribution of RM30.0 from PETRONAS despite the deficit in the net tax collections (i.e. replacement of GST with SST). Although development expenditure is expected to be marginally higher at RM54.7b; we note the jump in operating expenditure is due to emoluments/salaries and pension payments and also debt service charges which are premised on coupon and loan payments. (Note: Budget 2019 was calibrated based on oil price assumption of \$70/barrel versus \$52/barrel in 2018).

FEDERAL GOVT REVENUE & EXPECDITURE	2017	2018	2018	2019
RM (Billion)		(original)	(revised)	(estimate)
Revenue	225.0	239.9	236.5	261.8
Operating Expenditure	220.0	234.3	235.5	259.9
Current Surplus/(Deficit)	5.0	5.6	1.0	1.9
Gross Development Expenditure	45.0	46.0	54.9	54.7
Net Development Expenditure	44.9	45.7	54.3	54.0
Overall surplus/(deficit)	(39.9)	(40.1)	(53.3)	(52.1)
Fiscal Deficit as a % of GDP	3.00%	2.80%	3.70%	3.40%

Source : MOF Economic Report 2018/2019

Expect higher gross MGS/GII supply in 2019, circa RM118-119b amid MGS/GII maturities next year worth RM69.0b

RM (Billion)	2017	2018	2019f
MGS/GII Maturities	67.2	62.8	69.0
Net Govt Bond Supply (MGS/GII)	39.9	53.3	52.1
Gross Supply (MGS/GII)	107.1	112.8	121.1

Source : MOF Economic Report 2018/2019, BPAM, HLBB Global Markets Research

As we progress to 2019, gross MGS/GII supply is expected to be ramped up to circa RM119b instead of our original projected issuances of RM121.1b mentioned in the above table which is accompanied by sizeable maturities of about RM69.0b. The various possibilities for this further reduction include:

- The potential rollover of RM1.6b worth of SPK bond maturities into Govt-Guaranteed LPPSA bonds in view of decent demand for these papers.
- Potential switch auction activities to further extend out some of the maturities.

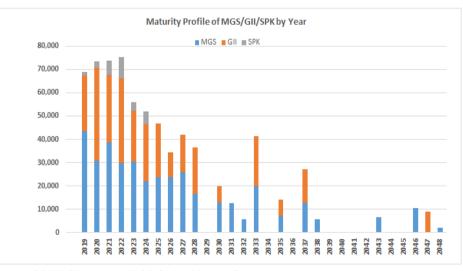
The recent announcement of JPY200 billion (~RM7.4b) "Samurai Bond" issuance at a coupon of 0.65% by March 2019 may likely be used to refinance existing foreign bonds/loans. On a net MGS/GII supply perspective, the estimated net supply of circa RM52.1b remains high. Nevertheless the Federal Government's funding requirements are projected to be primarily funded onshore via issuances of MGS/GII given that there are no scheduled foreign currency-denominated i.e. USD or JPY) debt maturities by the Malaysian Government (GOM).

MGS/GII Issuance pipeline in 2019 versus maturities: Our key takeaways.....

Based on the maturity profiles tables below; Q1 followed by Q2 2019 maturity is light compared to the final two(2) quarters. With a stable political climate post GE14, large institutional investors including pension funds, insurance companies and asset management companies are expected to play prominent role in the support of the upcoming auctions in 2019. The issuance supply for 2019 is slightly skewed more towards the intermediate and longer maturities; with main tenures between 7-20Y instead. There is an increase in the number of 15Y issuances from 5 the previous year to 6 for 2019. The attempt to spread and smoothen out the maturity profile to include 2029, 2034 and 2039 augurs well since the current maturity profile weighs heavy on the shorter-end of the curve i.e. 2019-2022. Hence we project quarterly issuances in decreasing amounts ~ Q1-RM33.5b, Q2-RM31.5b, Q3-RM28.5b and Q4-RM25.5b respectively. Re-investments from scheduled bond maturities are expected to be ploughed back in line with the GOM's commendable policies to address the nation's fiscal position amid a stable Ringgit. The 50/50 ratio between MGS/GII funding mix by GOM is constructive for sovereign yield curve purposes and may surprise on the upside given foreigners preference and substantial holdings of Malaysian Govvies.

2019	Stock	Maturity by month (RM mil)	Quarter	Maturity by quarter (RM mil)
JAN				
FEB	SPK 2/19	500	Q1	7,678
MAR	MGS 3/19	7,178		
APR	GII 4/19	10,000		
MAY			Q2	10,000
JUN				
JUL	MGS 7/19, SPK 7/19	8,416		
AUG	GII 8/19	6,000	Q3	22,416
SEP	GII 9/19	8,000		
OCT	MGS 10/19	11,800		
NOV	MGS 11/19	17,119	Q4	28,919
DEC				
Total		69,012		69,012

Source : BPAM, Bloomberg, HLBB Global Markets Research



Source : BPAM, Bloomberg, HLBB Global Markets Research

Number of Issuances				
Tenure	2018	2019	Change	
3Y	3	2	-1	
5Y	5	5	0	
7Y	5	5	0	
10Y	6	6	0	
15Y	5	6	1	
20Y	6	5	-1	
30Y	3	3	0	
Total	33	32	1	

Source : BPAM, Bloomberg, HLBB Global Markets Research

MGS/GII tenders in 2018 remained strong despite key global events in 2018; with overall BTC ratios averaging 2.29x

Government bond tenders in 2018 ended the year with only better average BTC ratio of 2.29x as opposed to the 2.20x in 2017. Worthy of note was the strong interest from the maiden issuances of both 7Y MGS/GII, 10Y GII and also the 15Y MGS auction in 2018. Taking into account several major global events i.e. four (4) US interest rate hikes amid changes in the dot plot of the Fed interest rate projection, global trade issues/gridlock between superpower China and US alongside the ongoing Fed's balance sheet run-off, tax benefits; the tender interest garnered from both onshore and off-shore investors was impressive.

Nevertheless, expect increasing challenges for the coming year as volatility and headwinds persist with challenging times as sovereign yield levels move in tandem with major central bank interest rate decisions. This may however be mitigated by both large local and foreign institutional investor appetite.

We have strived to keep this short and sweet for ease of reading. Meanwhile, MERRY CHRISTMAS and HAPPY NEW YEAR in advance form all of us in Global Markets, Hong Leong Bank!



Hong Leong Bank Berhad

Fixed Income & Economic Research, Global Markets Level 8, Hong Leong Tower 6, Jalan Damanlela Bukit Damansara 50490 Kuala Lumpur Tel: 603-2081 1221 Fax: 603-2081 8936 Email: <u>HLMarkets@hlbb.hongleong.com.my</u>

DISCLAIMER

This report is for information purposes only and does not take into account the investment objectives, financial situation or particular needs of any particular recipient. The information contained herein does not constitute the provision of investment advice and is not intended as an offer or solicitation with respect to the purchase or sale of any of the financial instruments mentioned in this report and will not form the basis or a part of any contract or commitment whatsoever.

The information contained in this publication is derived from data obtained from sources believed by Hong Leong Bank Berhad ("HLBB") to be reliable and in good faith, but no warranties or guarantees, representations are made by HLBB with regard to the accuracy, completeness or suitability of the data. Any opinions expressed reflect the current judgment of the authors of the report and do not necessarily represent the opinion of HLBB or any of the companies within the Hong Leong Bank Group ("HLB Group"). The opinions reflected herein may change without notice and the opinions do not necessarily correspond to the opinions of HLBB. HLBB does not have an obligation to amend, modify or update this report or to otherwise notify a reader or recipient thereof in the event that any matter stated herein, or any opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate.

HLB Group, their directors, employees and representatives do not have any responsibility or liability to any person or recipient (whether by reason of negligence, negligent misstatement or otherwise) arising from any statement, opinion or information, expressed or implied, arising out of, contained in or derived from or omission from the reports or matter. HLBB may, to the extent permitted by law, buy, sell or hold significantly long or short positions; act as investment and/or commercial bankers; be represented on the board of the issuers; and/or engage in 'market making' of securities mentioned herein. The past performance of financial instruments is not indicative of future results. Whilst every effort is made to ensure that statements of facts made in this report are accurate, all estimates, projections, forecasts, expressions of opinion and other subjective judgments contained in this report are based on assumptions considered to be reasonable as of the date of the document in which they are contained and must not be construed as a representation that the matters referred to therein will occur. Any projections or forecasts mentioned in this report may not be achieved due to multiple risk factors including without limitation market volatility, sector volatility, corporate actions, the unavailability of complete and accurate information. No assurance can be given that any opinion described herein would yield favorable investment results. Recipients who are not market professional or institutional investor customer of HLBB should seek the advice of their independent financial advisor prior to taking any investment decision based on the recommendations in this report.

HLBB may provide hyperlinks to websites of entities mentioned in this report, however the inclusion of a link does not imply that HLBB endorses, recommends or approves any material on the linked page or accessible from it. Such linked websites are accessed entirely at your own risk. HLBB does not accept responsibility whatsoever for any such material, nor for consequences of its use.

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 state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation. This report is for the use of the addressees only and may not be redistributed, reproduced or passed on to any other person or published, in part or in whole, for any purpose, without the prior, written consent of HLBB. The manner of distributing this report may be restricted by law or regulation in certain countries. Persons into whose possession this report may come are required to inform themselves about and to observe such restrictions. By accepting this report, a recipient hereof agrees to be bound by the foregoing limitations.