2018 Malaysian Financial Market

Highlights

- The overall Malaysian financial market recorded higher transactions volume of RM28.5 trillion in 2018 (2017: RM25.6 trillion).
- Bond market remains robust with strong support from domestic investors.
- BNIB and BNIBI were well received by the banking institutions following its tradibility features.

Domestic financial market remain stable

The overall Malaysian financial market recorded a total volume of RM28.5 trillion (2017: RM25.6 trillion), a 12% increase from 2017, mainly attributed by higher transactions in the conventional and Islamic money markets.

Conventional money market deposits remain as major instruments of liquidity

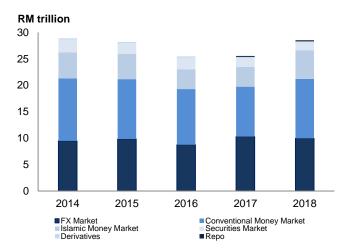


Chart 1: Malaysian Financial Market Trading Volume

Source: ROMS, BNM Monthly Statistical Bulletin, BNM Survey and ETP

The onshore FX market trading volume has increased by 9% to RM11.2 trillion (USD2.8 trillion) in 2018. In a challenging environment attributed to domestic and external headwinds and oil price fluctuations, downside risks for the ringgit in 2018 were contained, with daily average FX forward market turnover growing by +31.9% in 2018 (2017: +53.7%). The increase was contributed by the higher volume of forward transactions by non-residents investors.

The secondary bond market recorded a total of RM1.5 trillion in 2018 (2017: RM1.6 trillion) with moderation in

non-resident holdings to 22.7% of outstanding government bonds at end-2018 (2017: 27.7%). This level of foreign participation provides better stability to market. The primary market remains well supported by domestic investors, with a weighted average bid-to-cover ratio of over 2 times despite an increase in supply. The firstphase launch of RENTAS Segregated Securities Account (SSA) in May 2018 and the sustained success of the dynamic hedging programme have also served to improve transparency and accessibility to the local market.

Liquidity in the money market continued to be intermediated smoothly, with both conventional and Islamic instruments recorded a higher turnover of RM15.3 trillion (2017: RM13.2 trillion) driven by higher yearly growth of 42.2% (2017: 0.6%) in the Islamic money market.

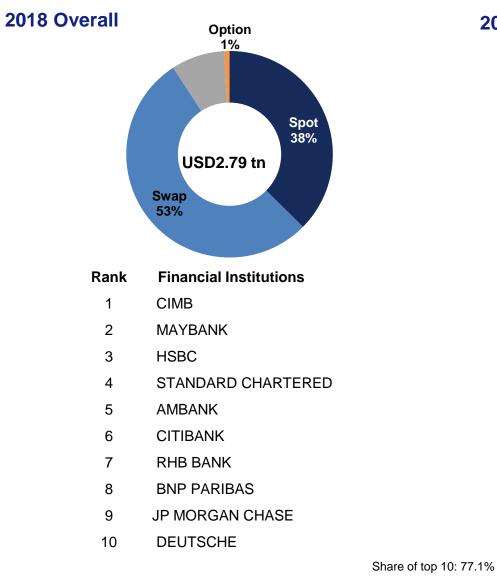
Complementing the existing monetary instruments, the issuances of ringgit BNIB and BNIBI were well received by the banking institutions following their tradability features which offer flexibility for the banking institutions to manage their interbank liquidity needs in an efficient and effective manner. The Bank gradually increased the issuance of BNIB and BNIBI to accommodate strong market demand. As at end Dec 2018, the outstanding amount reached RM14.2 billion.

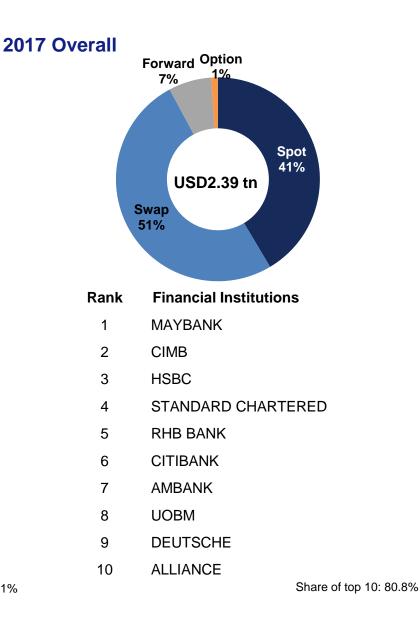
2018 Malaysian Financial Market

Trading Volume in Foreign Exchange, Bond and Money Markets



Foreign Exchange (FX) Market





Source: ROMS and BNM Survey

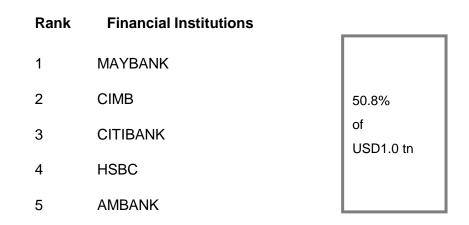
BANK NEGARA MALAYSIA CENTRAL BANK OF MALAYSIA

FX Market League Tables by Instrument

2018 FX Spot

Rank	Financial Institutions	
1	MAYBANK	
2	CIMB	49.8%
3	CITIBANK	of USD1.0 tn
4	HSBC	05D1.0 th
5	STANDARD CHARTERED	

2017 FX Spot



2018 FX Swaps

Rank	Financial Institutions	
1	CIMB	
2	MAYBANK	66.2%
3	HSBC	of
4	STANDARD CHARTERED	USD1.5 tn
5	AMBANK	

2017 FX Swaps

Rank	Financial Institutions	
1	MAYBANK	
2	CIMB	65.1%
3	HSBC	of
4	STANDARD CHARTERED	USD1.2 tn
5	RHB	



FX Market League Tables by Instrument

2018 FX Forwards

Rank	Financial Institutions	
1	BNP PARIBAS	
2	HSBC	54.7%
3	CITIBANK	of
4	STANDARD CHARTERED	USD233.3 bn
5	DEUTSCHE	

2017 FX Forwards

Rank	Financial Institutions	
1	HSBC	
2	CITIBANK	53.3%
3	STANDARD CHARTERED	of
4	DEUTSCHE	USD164.3 bn
5	RHB	

2018 FX Options

Rank	Financial Institutions	
1	RHB	
2	OCBC	72.8%
3	CIMB	of
4	MAYBANK	USD23.0 bn
5	HSBC	

2017 FX Options

Rank	Financial Institutions	
1	OCBC	
2	CIMB	73.4%
3	MAYBANK	of USD19.9 bn
4	RHB	05019.9 bit
5	HSBC	



FX Market League Tables by Instrument

2018 Third Currency¹

Rank	Financial Institutions	
1	CIMB	
2	MAYBANK	70.1%
3	HSBC	of
4	AMBANK	USD1.1 tn
5	STANDARD CHARTERED	

2017 Third Currency¹

Rank	Financial Institutions	
1	СІМВ	
2	MAYBANK	74.0%
3	HSBC	of USD849.4 bn
4	AMBANK	030049.4 011
5	RHB	

2018 RMB Transactions

Rank	Financial Institutions	
1	СІМВ	
2	RHB	70.8% of
3	MAYBANK	(RMB357.0
4	HSBC	bn/ USD53.9 bn)
5	STANDARD CHARTERED	

2017 RMB Transactions

Rank	Financial Institutions	
1	CIMB	
2	MAYBANK	80.5%
3	HSBC	of (RMB477.4 bn/ USD70.7
4	ССВ	bn/ USD70.7 bn)
5	RHB	

¹ Refers to non-MYR transactions

FX Market League Tables – Dynamic Hedging

2018 Dynamic Hedging¹

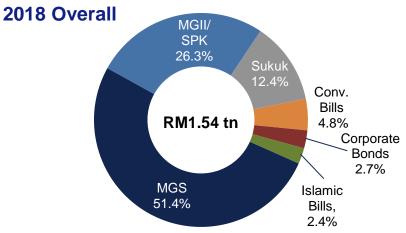
Rank	Financial Institutions	
1	HSBC	
2	DEUTSCHE	89.2%
3	JP MORGAN CHASE	of USD29.2 bn
4	STANDARD CHARTERED	03029.2 011
5	CIMB	

2017 Dynamic Hedging¹

Rank	Financial Institutions	
1	HSBC	
2	DEUTSCHE	79.0%
3	STANDARD CHARTERED	of USD19.8 bn
4	CIMB	03019.8 011
5	BNP PARIBAS	

¹ Dynamic Hedging Framework was introduced in December 2016 to promote FX risk management onshore

Secondary Bond Market



	51.4% Bills, 2.4%		58
Rank	Financial Institutions	Rank	Fi
1	STANDARD CHARTERED	1	S
2	CIMB	2	Н
3	HSBC	3	А
4	CITIBANK	4	С
5	HONG LEONG	5	С
6	DEUTSCHE	6	Н
7	AMBANK	7	D
8	BANK OF AMERICA	8	JI
9	BNP PARIBAS	9	Μ
10	JP MORGAN CHASE	10	В

Share of top 10: 65.4%

2017 Overall MGII/SPK 21.7% Sukuk 11.6% Conv. bills 4.9% Corporate Bonds 3.2% Islamic bills 0.5%

Rank	Financial Institutions
1	STANDARD CHARTERED
2	HSBC
3	AMBANK
4	CITIBANK
5	CIMB
6	HONG LEONG
7	DEUTSCHE
8	JP MORGAN CHASE
9	MAYBANK
10	BANK OF AMERICA

Share of top 10: 68.3%

Source: BNM Monthly Statistical Bulletin

Secondary Conventional Bond Market by Instrument

63.9%

RM41.7 bn

of

2018 MGS

Rank	Financial Institutions	
1	STANDARD CHARTERED	
2	HSBC	56.8%
3	CITIBANK	of RM790.4 bn
4	CIMB	
5	DEUTSCHE	

2017 MGS

Rank	Financial Institutions	
1	STANDARD CHARTERED	
2	HSBC	54.8%
3	CITIBANK	of RM961.4 bn
4	AMBANK	
5	CIMB	

2018 Corporate Bonds

Rank	Financial Institutions	
1	CIMB	
2	HONG LEONG	
3	AMBANK	
4	RHB INVESTMENT	

5 STANDARD CHARTERED

BANK NEGARA MALAYSIA CENTRAL BANK OF MALAYSIA

2017 Corporate Bonds

Rank	Financial Institutions	
1	RHB INVESTMENT	
2	HONG LEONG	64.8%
3	MAYBANK	of RM53.6 bn
4	CIMB	
5	AMBANK	

Secondary Islamic Sukuk Market by Instrument

34.8%

60.4%

RM191.1 bn

of

RM405.4 bn

of

2018 MGII/SPK

- **Rank Financial Institutions**
 - 1 BANK ISLAM
 - 2 CIMB ISLAMIC
 - 3 HONG LEONG
 - 4 AMBANK ISLAMIC
 - 5 CITIBANK

2018 Corporate Sukuk

- Rank Financial Institutions
 1 HONG LEONG
 2 RHB INVESTMENT
 3 AFFIN HWANG INVESTMENT
 4 CIMB
 - 5 BANK ISLAM
 - BANK NEGARA MALAYSIA CENTRAL BANK OF MALAYSIA

2017 MGII/SPK

Rank	Financial Institutions	
1	CITIBANK	
2	CIMB ISLAMIC	34.2%
3	AMBANK	of
4	BANK ISLAM	RM358.2 bn
5	HONG LEONG	

2017 Corporate Sukuk

Rank	Financial Institutions	
1	HONG LEONG	
2	RHB INVESTMENT	62.6%
3	MAYBANK	of RM191.4 bn
4	AFFIN HWANG INVESTMENT	
5	CIMB	

Repo

2018 Repo

Rank	Financial Institutions	
1	CIMB	
2	KAF INVESTMENT	46.2%
3	UOB	of RM224.5 bn
4	MAYBANK	1111224.0 011
5	STANDARD CHARTERED	

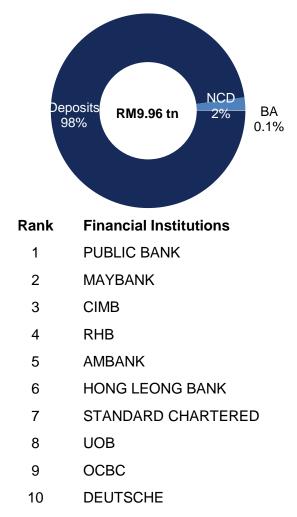
2017 Repo

Rank	Financial Institutions	
1	CIMB	
2	KAF INVESTMENT	44.4%
3	PUBLIC BANK	of RM206.9 bn
4	AFFIN BANK	
5	HSBC	

Source: Bank Negara Malaysia

Conventional Money Market

2018 Overall

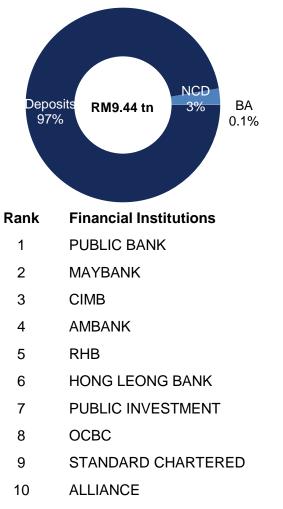


Share of top 10: 83.7%

Source: BNM Monthly Statistical Bulletin

BANK NEGARA MALAYSIA CENTRAL BANK OF MALAYSIA

2017 Overall



Share of top 10: 83.1%

Conventional Money Market by Instrument

2018 Deposits

Rank	Financial Institutions	
1	PUBLIC BANK	
2	MAYBANK	67.9%
3	CIMB	of
4	RHB	RM9.7 tn
5	AMBANK	

2017 Deposits

Rank	Financial Institutions	
1	PUBLIC BANK	
2	MAYBANK	69.4%
3	CIMB	of
4	AMBANK	RM9.2 tn
5	RHB	

2018 Banker Acceptance

Rank	Financial Institutions	
1	UOB	
2	HONG LEONG	
3	STANDARD CHARTERED	

4 CIMB

5 HSBC

90.8% of RM8.7 bn	

2017 Banker Acceptance

Rank	Financial Institutions	
1	UOB	
2	PUBLIC BANK	82.4%
3	SUMITOMO	of
4	СІМВ	RM4.9 bn
5	MAYBANK	



Conventional Money Market by Instrument

2018 Negotiable Certificate of Deposit

Rank	Financial Institutions	
1	HONG LEONG	
2	PUBLIC BANK	66.5%
3	UOB	of RM212.4 bn
4	CIMB	RIVIZ 12.4 DIT
5	RHB	

2018 Retail Negotiable Instrument of Deposit

Rank	Financial Institutions	
1	PUBLIC BANK	
2	ALLIANCE BANK	100%
3	KENANGA INVESTMENT	of RM219.7 mn
4	AFFIN BANK	
5	AFFIN HWANG INVESTMENT	

* Based on gross issuance



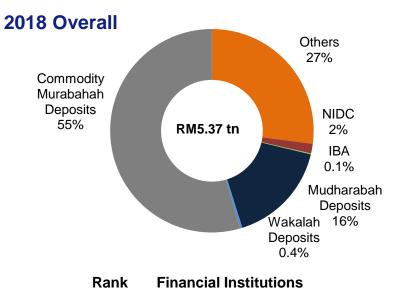
2017 Negotiable Certificate of Deposit

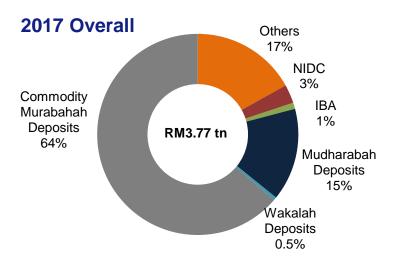
Rank	Financial Institutions	
1	PUBLIC BANK	
2	HONG LEONG BANK	58.8%
3	RHB	of RM253.0 bn
4	CIMB	
5	ALLIANCE	

2017 Retail Negotiable Instrument of Deposit

Rank	Financial Institutions	
1	ALLIANCE BANK	
2	KENANGA INVESTMENT	99.8%
3	AFFIN BANK	of RM139.1 mn
4	PUBLIC BANK	
5	CIMB	

Islamic Money Market





Rank	Financial Institutions
1	CIMB ISLAMIC
2	PUBLIC ISLAMIC
3	MAYBANK ISLAMIC
4	CIMB BANK
5	HONG LEONG ISLAMIC
6	BANK ISLAM
7	RHB ISLAMIC
8	BANK MUAMALAT
9	MBSB BANK
10	AFFIN ISLAMIC
	Share of top 10: 90.0%

Rank	Financial Institutions	
1	CIMB ISLAMIC	
2	MAYBANK ISLAMIC	
3	CIMB BANK	
4	BANK ISLAM	
5	HONG LEONG ISLAMIC	
6	AFFIN ISLAMIC	
7	RHB ISLAMIC	
8	BANK MUAMALAT	
9	CIMB INVESTMENT	
10	OCBC AL AMIN	Share of top 10: 89.5%

Source: BNM Monthly Statistical Bulletin

BANK NEGARA MALAYSIA CENTRAL BANK OF MALAYSIA

Islamic Money Market by Instrument

2018 Commodity Murabahah

Rank	Financial	Institutions

- 1 CIMB ISLAMIC
- 2 MAYBANK ISLAMIC
- 3 BANK ISLAM
- 4 HONG LEONG ISLAMIC
- 5 MBSB BANK

2018 Mudharabah

Rank	Financial Institutions	
1	CIMB ISLAMIC	
2	CIMB BANK	
3	RHB ISLAMIC	
4	AMBANK ISLAMIC	

5 ALLIANCE ISLAMIC

99.97% of	
RM881.95 bn	

78.07%

RM2.92 tn

of

2017 Commodity Murabahah

Rank	Financial Institutions	
1	CIMB ISLAMIC	
2	MAYBANK ISLAMIC	84.12%
3	BANK ISLAM	of RM2.43 tn
4	AFFIN ISLAMIC	
5	OCBC AL AMIN	

2017 Mudharabah

Rank	Financial Institutions	
1	CIMB ISLAMIC	
2	CIMB BANK	100.00%
3	CIMB INVSTMENT	of RM579.14 bn

Islamic Money Market by Instrument

2018 NIDC

Rank	Financial Institutions	
1	HONG LEONG ISLAMIC	
2	BANK ISLAM	65.97%
3	AMBANK ISLAMIC	of RM82.30 bn
4	RHB ISLAMIC	
5	CIMB ISLAMIC	

2017 NIDC

Rank	Financial Institutions	
1	BANK ISLAM	
2	MAYBANK ISLAMIC	67.35%
3	HONG LEONG ISLAMIC	of RM96.17 bn
4	RHB ISLAMIC	
5	AM ISLAMIC	

2018 Wakalah Deposit

Rank	Financial Institutions	

1 BANK ISLAM

100.00%
of
RM19.45 bn

2017 Wakalah Deposit

Rank	Financial Institutions	
1	BANK ISLAM	
2	ALLIANCE ISLAMIC	



* Based on gross issuance



Islamic Money Market by Instrument

2018 SBBA

- 1 PUBLIC ISLAMIC
- 2 HONG LEONG ISLAMIC
- 3 BANK MUAMALAT
- 4 CIMB ISLAMIC
- 5 CIMB INVESTMENT

2018 Islamic Bankers Acceptance

Rank Fina	ancial Institutions
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- 1 MAYBANK ISLAMIC
- 2 MIDF INVESTMENT

100.00%
of
RM7.43 bn

91.93%

RM1.45 tn

of

2017 SBBA

Rank	Financial Institutions	
1	HONG LEONG ISLAMIC	
2	CIMB ISLAMIC	88.50%
3	BANK MUAMALAT	of RM629.05 bn
4	CIMB INVESTMENT	
5	RHB ISLAMIC	

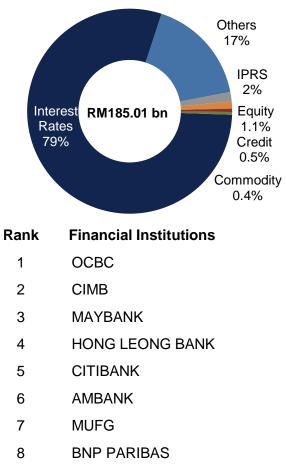
2017 Islamic Bankers Acceptance

Rank	Financial Institutions	
1	MAYBANK ISLAMIC	
2	BANK ISLAM	100.00%
		of
		RM19.07 bn



Derivatives Market

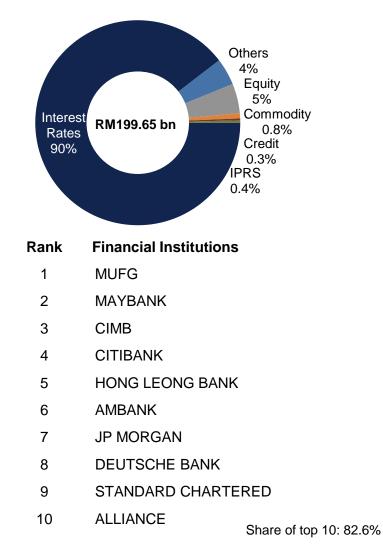
2018 Overall



- 9 DEUTSCHE BANK
- 10 JP MORGAN

Share of top 10: 79.3%

2017 Overall



Source: BNM Monthly Statistical Bulletin

Derivatives by Instrument

Conventional

2018 Interest Rate Instruments#

Rank	Financial Institutions	
1	CIMB	
2	MAYBANK	53.4%
3	HONG LEONG BANK	of RM147.1 bn
4	CITIBANK	
5	AMBANK	

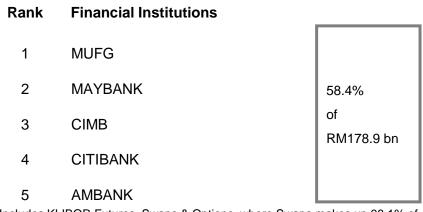
[#] Includes KLIBOR Futures, Swaps & Options, where Swaps makes up 97.9% of the total volume.

Islamic

2018 Islamic Profit Rate Swap (IPRS)

RankFinancial Institutions1BANK MUAMALAT2CIMB ISLAMIC3HONG LEONG ISLAMIC

2017 Interest Rate Instruments#



[#] Includes KLIBOR Futures, Swaps & Options, where Swaps makes up 98.1% of the total volume.

2017 Islamic Profit Rate Swap (IPRS)

Rank	Financial Institutions	
1	CIMB ISLAMIC	100.00%
2	HONG LEONG ISLAMIC	of RM731 mn

