ANNEXURE 2B

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:	[Rule 201.1(2)(I)]
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1. Rule 201.(1)(2)(I)

This Rule empowers the Exchange to require the Participating Organisations and Registered Persons to provide reports, information or documents to the Exchange in relation to any matter under these Rules or Directives.

In exercising the above powers, the Exchange may require the Participating Organisation or Registered Persons to undertake the following actions:

1.1 Reports, Information or Documents

- (a) require a Participating Organisation or any Registered Person to provide the Exchange with accurate information about its business and transactions in such format, mode whether electronic or otherwise, specified by the Exchange;
- (b) require a Participating Organisation or any Registered Person to provide the Exchange with the documents in his possession, custody, power or control;
- (c) if a document requested by the Exchange cannot be produced, require the Participating Organisation or Registered Person to:
 - (i) inform the Exchange of the details of the location of the document and person having possession of such document; and
 - (ii) use best effort to secure the documents;
- (d) interview the Participating Organisation or Registered Person and require the Registered Person or the Participating Organisation to answer questions or provide explanations and record such answers and explanations electronically or otherwise;
- (e) require the attendance, upon reasonable notice, of any Registered Person or employee or agent (or any employee of such Registered Person or agent) of a Participating Organisation at a specified date, time and place, to answer questions, provide explanations or give evidence and require the Registered Person or the Participating Organisation to procure such attendance;
- (f) require the provision of information on any person who is to be, is or has been a Registered Person or employee or agent of the Participating Organisation or engaged in its business or any person who is to be, is or has been an employee or agent of a Registered Person or engaged in its business;
- (g) send any officer of the Exchange or Exchange Holding Company to a Participating Organisation's or Registered Person's premises at any time for the purpose of investigations and to ensure compliance with these Rules; and
- (h) obtain copies of or extracts from documents or information and require the person compiling such documents or information to provide an explanation for any of such documents or information.

- 1.2 Any statement, information or document submitted by the Participating Organisation or the Registered Person to the Exchange pursuant to Rule 201.1(2)(I) is deemed to be authorised by the Participating Organisation and the Exchange may rely on such statement, information or document.
- 1.3 Any statement, information and documents submitted by the Participating Organisation or Registered Person to the Exchange must not be false or misleading.

[End of Directive]

Relevant to	:	Rules 301.2(1), 301.4(1), 301.8, 302.2(1), 302.10(4), 302.12, 310.9 and 310.10
Introduced with effect from Amended POs' Circular No(s). Refer also to Directive No(s).	:	[]/[]/20[] N/A N/A N/A

Introduction

(1) This Directive set out the application procedures for applications to the Exchange under Chapter 3 of the Rules.

1. Rule 301.2(1)(a)

To become a Participating Organisation, this Rule requires an applicant to apply to the Exchange in accordance with the requirements the Exchange stipulates.

The following sets out the requirements of the Exchange to become a Participating Organisation under this Rule:

1.1 Participating Organisation

- (1) An applicant must complete and submit an application to the Exchange in the form set out in Appendix 1A, accompanied by:
 - (a) copies of the applicant's memorandum and articles of association or other constituent documents evidencing the applicant's:
 - (i) directors and shareholders; and
 - (ii) authorised and paid-up capital;
 - (b) evidence that the applicant's application for a Capital Markets Services Licence for Dealing in Securities has been approved;;
 - (c) any additional document required for an application for admission to a specific category of Participating Organisation;
 - (d) payment of the non-refundable application fee set out in Schedule 1 (if any);
 - (e) an undertaking in the form set out in Appendix 2A; and
 - (f) such evidence the Exchange regards as satisfactory to show that, at the time of the application, the Participating Organisation is able to comply with the financial requirements in Chapter 13 of the Rules.

2. Rule 301.4(1)

This Rule requires a Participating Organisation to notify the Exchange if the Participating Organisation changes status from one category to another (based on the categorisation stipulated under Rule 301.2(5)),

The following procedures apply in respect of the relevant notification required under this Rule:

2.1 Change of status to Investment Bank

- (1) If a Participating Organisation obtains approval to operate as an Investment Bank, the Participating Organisation must notify the Exchange in writing.
- (2) The notification must be given at least 7 days prior to the Participating Organisation commencing business as an Investment Bank.
- (3) A Participating Organisation must submit to the Exchange, the following documents together with the above notice:
 - (a) copies of the applicant's memorandum and articles of association or other constituent documents evidencing the applicant's:
 - (i) directors and shareholders; and
 - (ii) authorised and paid-up capital;
 - (b) a copy of the Participating Organisation's Capital Markets Services Licence for Dealing in Securities;
 - (c) a copy of the merchant banking licence issued by the Central Bank pursuant to Section 5 of BAFIA; and
 - (d) the relevant documents required under the Companies Act to evidence the change of name of the Participating Organisation (if any).

3. Rules 302.1(1) and 302.2(1)(a)

Rule 302.1(1) imposes an obligation on a Participating Organisation to register with the Exchange persons enumerated under Rule 302.1(1).

The following procedures apply in respect of an application for registration of the following Registered Person:

3.1 Chief Executive Officer

- (1) A Participating Organisation must complete and submit to the Exchange the form set out in Appendix 1B, accompanied by:
 - (a) a copy of the Capital Markets Services Representative's Licence for Dealing in Securities or evidence that the application for a Capital Markets Services Representative's Licence for Dealing in Securities (if applicable) has been approved, in the event the Chief Executive Officer is a Capital Markets Services Representative Licence holder or intends to hold one;
 - (b) a copy of the notification given by the Participating Organisation to the Commission of the appointment of the Chief Executive Officer as required by the Commission;
 - (c) a copy of the Central Bank's approval to the Chief Executive Officer's appointment as a Chief Executive Officer of the Investment Bank;

- (d) a copy of the Chief Executive Officer's identification card (if Malaysian) or passport (if not Malaysian);
- (e) 2 identity card sized photographs of the Chief Executive Officer;
- (f) payment of the non-refundable fee set out in Schedule 1 (if any); and
- (g) an undertaking in the form set out in Appendix 2B.
- (2) The application to register the Chief Executive Officer must be made on the same day the notification referred to in Paragraph 3.1(1)(b) is given to the Commission.
- (3) The effective date of registration of a Chief Executive Officer will be the date the Chief Executive Officer was appointed by the Participating Organisation.

3.2 Head of Dealing

- (1) A Participating Organisation must complete and submit to the Exchange the form set out in Appendix 1B, accompanied by:
 - (a) a copy of the proposed Head of Dealing's Capital Markets Services Representative's Licence for Dealing in Securities or evidence that the proposed Head of Dealing's application for a Capital Markets Services Representative's Licence for Dealing in Securities has been approved;
 - (b) evidence of the Commission's approval of the proposed Head of Dealing's appointment as a Head of Dealing of the Participating Organisation;
 - (c) a copy of the proposed Head of Dealing's identification card (if Malaysian) or passport (if not Malaysian);
 - (d) 2 identity card sized photographs of the proposed Head of Dealing;
 - (e) payment of the non-refundable fee set out in Schedule 1 (if any);
 - (f) an undertaking in the form set out in Appendix 2B; and
 - (g) if more than 1 Head of Dealing is appointed by the Participating Organisation, the respective area and scope of responsibility of each Head of Dealing.
- (2) The effective date of registration of a Head of Dealing will be the date the Head of Dealing's name is entered in the Register.

3.3 Head of Operations

- (1) A Participating Organisation must complete and submit to the Exchange the form set out in Appendix 1B, accompanied by:
 - (a) evidence of the Commission's approval of the proposed Head of Operations' appointment as a head of operations of the Participating Organisation ;

- (b) a copy of the proposed Head of Operation's identification card (if Malaysian) or passport (if not Malaysian);
- (c) 2 identity card sized photographs of the proposed Head of Operations;
- (d) payment of the non-refundable fee set out in Schedule 1 (if any);
- (e) an undertaking in the form set out in Appendix 2B; and
- (f) if more than one Head of Operations is appointed by the Participating Organisation, the respective area and scope of responsibility of each Head of Operations.
- (2) The effective date of registration of a Head of Operations will be the date the Head of Operations' name is entered in the Register.

3.4 Head of Compliance

- (1) A Participating Organisation must complete and submit to the Exchange the form set out in Appendix 1B, accompanied by:
 - (a) evidence of the Commission's approval of the proposed Head of Compliance's appointment as a head of compliance of the Participating Organisation;
 - (b) a copy of the proposed Head of Compliance's identification card (if Malaysian) or passport (if not Malaysian);
 - (c) 2 identity card sized photographs of the proposed Head of Compliance;
 - (d) payment of the non-refundable fee set out in Schedule 1 (if any);
 - (e) an undertaking in the form set out in Appendix 2B; and
 - (f) if more than 1 Head of Compliance is appointed by the Participating Organisation, the respective area and scope of responsibility of each Head of Compliance.
- (2) The effective date of registration of a Head of Compliance will be the date the Head of Compliance's name is entered in the Register.

3.5 Head Group Compliance

- (1) A Participating Organisation must complete and submit to the Exchange the form set out in Appendix 1B, accompanied by:
 - (a) a copy of the proposed Head Group Compliance's identification card (if Malaysian) or passport (if not Malaysian);
 - (b) 2 identity card sized photographs of the proposed Head Group Compliance;
- (c) payment of the non-refundable fee set out in Schedule 1 (if any); and
 - (d) an undertaking in the form set out in Appendix 2B; and

- (e) if more than 1 Head Group Compliance is appointed by the Participating Organisation, the respective area and scope of responsibility of each Head Group Compliance.
- (2) The effective date of registration of a Head Group Compliance will be the date the Head Group Compliance's name is entered in the Register.

3.6 Director

- (1) A Participating Organisation must complete and submit to the Exchange the form set out in Appendix 1B, accompanied by:
 - (a) a copy of the notification given by the Participating Organisation to the Commission of the appointment of the Director as required by the Commission;
 - (b) a copy of the Director's identification card (if Malaysian) or passport (if not Malaysian);
 - (c) 2 identity card sized photographs of the proposed Director;
 - (d) payment of the non-refundable fee set out in Schedule 1 (if any); and
 - (e) an undertaking in the form set out in Appendix 2B.
- (2) The application to register the Director must be made on the same day the notification referred to in Paragraph 3.6(1)(a) is given to the Commission.
- (3) The effective date of registration of a Director will be the date the Director was appointed by the Participating Organisation.

3.7 Dealer's Representative

- (1) A Participating Organisation must complete and submit to the Exchange the form set out in Appendix 1B, accompanied by:
 - (a) a copy of the Dealer's Representative's Capital Markets Services Representative's Licence for Dealing in Securities or evidence that the proposed Dealer's Representative's application for a Capital Markets Services Representative's Licence for Dealing in Securities has been approved;
 - (b) a copy of the Dealer's Representative's identification card (if Malaysian) or passport (if not Malaysian);
 - (c) 2 identity card sized photographs of the Dealer's Representative;
 - (d) payment of the non-refundable fee set out in Schedule 1 (if any); and
 - (e) an undertaking in the form set out in Appendix 2B.
- (2) The effective date of registration of a Dealer's Representative will be the date the Dealer's Representative's name is entered in the Register.

3.8 Registration of a person falling within 2 or more categories of Registered Person

- (1) A Participating Organisation must register the Participating Organisation's proposed Registered Person under all categories applicable to that proposed Registered Person.
- (2) A Participating Organisation registering a person under two or more categories of Registered Person need not pay the fees the Exchange stipulates (if any) for each category. The Participating Organisation must pay the fees the Exchange stipulates (if any) for the category with the highest total fees charged.

For example:

A Head of Dealing must be registered as both a Head of Dealing and a Dealer's Representative.

The total admission, application and monthly subscription fees (for the first month) for the registration of a Head of Dealing and Dealer's Representative is set out below.

As the amount payable for the registration of a Head of Dealing is higher than a Dealer's Representative, that person must pay the fees for the registration of a Head of Dealing. That person need not pay any fees for registering as a Dealer's Representative.

	Total fees payable for the first month of registration	Head of Dealing (RM)	Dealer's Representative (RM)
(a)	Application fee	1,000.00	-
(b)	Registration fee	2,500.00	500.00
(c)	Monthly subscription fee	300.00	-
	Aggregate fees payable	3,800.00	500.00

4 Rules 301.8 and 302.12

Rule 301.8 requires a Participating Organisation to pay the Exchange all fees and charges the Exchange stipulates in the manner and within the period the Exchange specifies. Rule 302.12 requires a Participating Organisation to pay the Exchange all fees and charges the Exchange stipulates for the registration of a Registered Person in the manner and within the period the Exchange specifies

In connection with the above Rules, a Participating Organisation must comply with the following directives:

4.1 Admission or registration fees

- (1) The fees payable to the Exchange in connection with any application for admission or registration under Chapter 3 are set out in Schedule 1 of this Directive.
- (2) Unless the Exchange decides otherwise, subscription fees will be charged on a monthly basis and pro-rated accordingly.

4.2 System maintenance fee

(1) A Participating Organisation must pay to the Exchange a fee at the rate of 0.0025% of the Contract Value defined in Rule 1101.1(1) for maintaining and managing the ATS;

4.3 Other fees or charges

(1) The Exchange may require a Participating Organisation to pay such monthly or other fees or charges the Exchange stipulates for the trading on the Exchange and the use of the Exchange's trading facilities.

5. Rule 302.10(4)

This Rule requires a Participating Organisation to register with the Exchange a person temporarily assuming responsibility for the functions of a vacated office under Rule 302.10(2).

The following procedure applies in respect of an application to register a person temporarily assuming responsibility for the functions of a vacated office under Rule 302.10(2):

5.1 Registration pursuant to vacancy

- (1) A Participating Organisation must complete and submit an application to the Exchange in the form set out in Appendix 1B, accompanied by:
 - (a) payment of the non-refundable application fee and any other applicable fee the Exchange stipulates (if any); and
 - (b) an undertaking in the form set out in Appendix 2B.

6. Rule 310.9

This Rule requires a Participating Organisation to notify the Exchange of any re-designation of any of the Participating Organisation's Dealer's Representatives between the different categories of Dealer's Representatives.

The following procedures apply in respect of a notification to the Exchange of any redesignation of any of the Participating Organisation's Dealer's Representatives:

6.1 Re-designation

- (1) A Participating Organisation must apply to the Exchange for the re-designation of a Commissioned Dealer's Representative or a Salaried Dealer's Representative to a Proprietary Day Trader in the manner specified in Paragraph 3.7 of this Directive.
- (2) A Participating Organisation may re-designate a Proprietary Day Trader to a Commissioned Dealer's Representative or a Salaried Dealer's Representative but must notify the Exchange 3 days prior to the effective date of the re-designation. The Exchange may disallow the redesignation on grounds stipulated under Rule 302.2(4).
- (3) A Participating Organisation may re-designate a Commissioned Dealer's Representative who is currently engaged by the Participating Organisation to a Salaried Dealer's Representative or vice versa but must notify the Exchange 3 days prior to the effective date of the redesignation.

7. Rule 310.10

This Rule requires a Participating Organisation to apply to the Exchange for approval to transfer the registration of a Dealer's Representative:

- (a) who is employed or engaged by another Participating Organisation; or
- (b) who, not more than 6 months prior to the intended date of employment or engagement with the Participating Organisation, was employed or engaged by another Participating Organisation.

The following procedure applies in respect of an application for approval to transfer the registration of a Dealer's Representative under this Rule:

7.1 Transfer of Dealer's Representative

- (1) A Participating Organisation must submit to the Exchange a written application in the form the Exchange stipulates accompanied by:
 - (a) a letter of release from the Participating Organisation with whom the transferring Dealer's Representative is presently employed or engaged;
 - (b) a copy of the transferring Dealer's Representative's Capital Markets Services Representative's Licence for Dealing in Securities; and
 - (c) payment of the transfer fee in the amount set out in Schedule 2 or such other amount the Exchange determines.

[End of Directive]

SCHEDULE 1

Fees for Participating Organisations and Registered Person

	Description	Application Fee (RM)	Registration Fee (RM)	Subscription Fee (RM) (per month)	Re- designation Fee (RM)
(a)	Participating Organisation	2,500.00	10,000.00	1,000.00	N/A
(b)	Chief Executive	Nil	Nil	Nil	N/A
(c)	Head of Dealing	1,000.00	2,500.00	300.00	N/A
(d)	Head of Operations	Nil	Nil	Nil	N/A
(e)	Head of Compliance	Nil	Nil	Nil	N/A
(f)	Head Group Compliance	Nil	Nil	Nil	N/A
(g)	Director	500.00	2,500.00	100.00	N/A
(h)	Dealer's Representative: Commissioned Dealer's Representative and Salaried Dealer's Representative	Nil 500.00		Nil	Nil
(i)	Dealer's Representative: Proprietary Day Trader	Nil	500.00	Nil	500.00*
(j)	Registration of a person temporarily assuming responsibility for the functions of a vacated office under Rule 302.7(2)	[]	[]	[]	N/A

* Does not apply the first time either a Commissioned Dealer's Representative or a Salaried Dealer's Representative is re-designated as a Proprietary Day Trader. In such case, no re-designation fee will be imposed.

SCHEDULE 2

Fee for the transfer of Dealer's Representative

The fee payable to the Exchange for the transfer of a Dealer's Representative is as follows:

(a) Commissioned Dealer's Representative:

	<u>RM</u>
First transfer	2,000.00
Second transfer	4,000.00
Third transfer	8,000.00

(b) Salaried Dealer's Representative:

	<u>RM</u>
First transfer	20,000.00
Second transfer	24,000.00
Third transfer	32,000.00

(c) Proprietary Day Trader:

	<u>RM</u>
First transfer	2,000.00
Second transfer	4,000.00
Third transfer	8,000.00

- (d) After the third transfer, the Exchange may:
 - (i) refuse any further application for transfer in respect of the Dealer's Representative; or
 - (ii) approve the same subject to payment of a fee at twice the rate applicable on the third transfer.
- (e) A Commissioned Dealer's Representative intending to transfer to another Participating Organisation within six (6) months of the re-designation of that Commissioned Dealer's Representative's status from a Salaried Dealer's Representative to a Commissioned Dealer's Representative is subject to the transfer fee of a Salaried Dealer's Representative.
- (f) If at any time during the period of 6 months prior to the application for transfer, the Proprietary Day Trader was a Commissioned Dealer's Representative or a Salaried Dealer's Representative, the transfer fee for that Proprietary Day Trader will be:
 - (i) if the Proprietary Day Trader was a Commissioned Dealer's Representative, as that specified in paragraph (a) above; or
 - (ii) if the Proprietary Day Trader was a Salaried Dealer's Representative, as that specified in paragraph (b) above.

ON APPLICATIONS T TO CHAPTER 3 OF THE	AND FEES	No. 300-001

DIRECTIVES ON APPLICATIONS TO THE EXCHANGE AND FEES PURSUANT TO CHAPTER 3 OF THE RULES

APPENDIX 1A

Form of application – Participating Organisation

Category	:	Investment Bank	Universal Broker	Non-Universal Broker	:	1+1 Broker Special Scheme Broker Standalone	-
Name of	Apj	plicant:					
Compan	y No	o.:					
Address:							

Date:

To: Bursa Malaysia Securities Berhad ("the Exchange")

Dear Sirs,

Application for Admission as Participating Organisation of Bursa Malaysia Securities Berhad

We, [*name of Applicant*], are desirous of being admitted as a Participating Organisation of the Exchange upon the terms of and subject in all respects to the Rules of the Exchange which are now or hereafter may be in force, as may be amended from time to time, and all directives rulings and guidelines issued by the Exchange. In support of our application, we enclose herewith:

- (1) a duly completed application form together with the required supporting documents;
- (2) the non-refundable application fee of RM[specify amount];
- (3) the memorandum and articles of association of [name of Applicant];
- (4) evidence that the applicant's application for a Capital Markets and Services Licence for Dealing in Securities has been approved; and
- (6) an undertaking in the form the Exchange stipulates.

Yours faithfully,

Signed by Authorised Signatory(ies))
for and on behalf of [name of Applicant])
in the presence of:)

APPENDIX 1B

Registration Form for Registered Person

13

Name of Participating Organisation:

Company No.:

Address:

Date:

To: Bursa Malaysia Securities Berhad ("the Exchange")

Dear Sirs,

Appointment and Registration of a [#][Chief Executive Officer / Head of Dealing / Head of Operations / Head of Compliance / Head Group Compliance / Director / Dealer's Representative]

We, [*name of Participating Organisation*], are desirous of appointing and registering the following person as a [#][Chief Executive Officer / Head of Dealing / Head of Operations / Head of Compliance / Head Group Compliance / Director / Dealer's Representative ([#]Commissioned Dealer's Representative/Salaried Dealer's Representative/Proprietary Day Trader)] of [*name of Participating Organisation*] upon the terms and subject in all respects to the Rules of the Exchange and the Directives (as defined in the Rules of the Exchange) Name of proposed Registered Person:

NRIC:

Address:

In support of this submission, we enclose herewith:

- (1) a duly completed registration form together with the required supporting documents;
- *(2) the non-refundable fee of RM[specify amount];
- *(3) a copy of the proposed Registered Person's Capital Markets Services Representative's Licence for Dealing in Securities or evidence that the proposed Registered Person's application for a Capital Markets Services Representative's Licence for Dealing in Securities has been approved;
- *(4) evidence of the Securities Commission's ("SC") approval of the proposed Registered Person's appointment as a [#][Head of Dealing / Head of Operations / Head of Compliance];
- *(5) a copy of the notification given by [name of Participating Organisation] to the SC of the proposed Registered Person's appointment as a [#][chief executive officer / director];
- *(6) a copy of the Central Bank of Malaysia's approval to the proposed Registered Person's appointment as a Chief Executive Officer;
- *(7) the respective area and scope of responsibility of each of the [#][Chief Executive Officers / Heads of Dealing / Heads of Operations / Heads of Compliance / Heads Group Compliance] of [*name of Participating Organisation*];
- (8) an undertaking by the proposed Registered Person in the form the Exchange stipulates.

Yours faithfully,

Signed by Authorised Signatory(ies)) for and on behalf of [*name of Participating Organisation*])

DIRECTIVES ON APPLICATIONS TO THE EXCHANGE AND FEES PURSUANT TO CHAPTER 3 OF THE RULES	No. 300-001

in the presence of:

)

[#] Delete whichever inapplicable.*^{*}* Delete if inapplicable

ON APPLICATIONS T TO CHAPTER 3 OF THE	E AND FEES	No. 300-001

DIRECTIVES ON APPLICATIONS TO THE EXCHANGE AND FEES PURSUANT TO CHAPTER 3 OF THE RULES	No. 300-001

APPENDIX 2A

Undertaking – Participating Organisation

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....., 20......

Bursa Malaysia Securities Berhad ("the Exchange")

In consideration of the Exchange approving at our request our application for admission as a Participating Organisation of the Exchange in accordance with the Rules of Bursa Malaysia Securities Berhad ("Rules") and the Directives (as defined in the Rules) (collectively, "Exchange's Requirements" and includes all amendments and supplements to the Rules and Directives), we hereby irrevocably and unconditionally undertake and agree as follows:-

- (1) that [*name of Applicant*] satisfies all the conditions for admission as a Participating Organisation set out in Chapter 3 of the Rules;
- (2) that the information and documents accompanying the application for admission as a Participating Organisation are complete and accurate;
- (3) that the Exchange may obtain from or provide to any regulatory authority (whether in or out of Malaysia) any information directly or indirectly relating to [*name of Applicant*] for any purpose relating to or in connection with discharging any function of the Exchange or that regulatory authority;
- (4) to notify the Exchange immediately in writing of any changes in the information given together with the application for admission as a Participating Organisation;
- (5) to abide by the decision of the Exchange in relation to the application for admission as a Participating Organisation;
- (6) to be bound in all respects by and to comply with the Exchange's Requirements in so far as they apply directly or indirectly to a Participating Organisation;
- (7) to indemnify and keep the Exchange fully indemnified from and against all losses, damages, costs, expenses, actions and claims or otherwise which the Exchange may incur arising out of any act or omission on our part or failure by us to comply with any provisions in the Exchange's Requirements; and
- (8) notwithstanding our ceasing to be a Participating Organisation of the Exchange for any reason whatsoever, to continue to be bound by the Exchange's Requirements in so far as they may relate to any act or omission that we may, in the opinion of the Exchange have committed or omitted to do during our tenure as a Participating Organisation of the Exchange.

We acknowledge that:

- (a) the approval of our application for admission as a Participating Organisation; or
- (b) any indulgence or delay in making any demand or instituting any action by the Exchange,

will not constitute or be deemed to operate as a waiver by the Exchange of any of its rights under this undertaking or under the Rules.

DIRECTIVES ON APPLICATIONS TO THE EXCHANGE AND FEES PURSUANT TO CHAPTER 3 OF THE RULES	No. 300-001

We further acknowledge that [*name of Applicant*] shall remain a Participating Organisation of the Exchange at the discretion of the Exchange.

The above undertaking has been signed by me/us as [specify designation] of [name of Applicant] pursuant to authority granted to me by resolution of the board of directors of [name of Applicant] on [specify the date when the resolution was passed]

Signed by Authorised Signatory(ies)) for and on behalf of [*name of Applicant*]) in the presence of)

APPENDIX 2B

Undertaking – Registered Person (all categories)

....., 20......

To:

Bursa Malaysia Securities Berhad ("the Exchange")

In consideration of the Exchange approving the application for my registration with the Exchange as a [*specify category of Registered Person*] in accordance with the Rules of Bursa Malaysia Securities Berhad ("Rules") and the Directives (as defined in the Rules) (collectively, "Exchange's Requirements" and includes all amendments and supplements to the Rules and Directives), I hereby irrevocably and unconditionally undertake and agree as follows:-

- *(1) that I satisfy the qualification criteria for a [*specify category of Registered Person*] set out in Chapter 3 of the Rules;
- (2) that I *[am/am not] a holder of the relevant Capital Markets Services Representative's Licence;
- (3) that the information and documents accompanying the application for registration as [*specify category of Registered Person*] are complete and accurate;
- (4) that the Exchange may obtain from or provide to any regulatory authority (whether in or out of Malaysia) any information directly or indirectly relating to me for any purpose relating to or in connection with discharging any function of the Exchange or that regulatory authority:
- (5) to notify the Exchange immediately in writing of any changes in the information given together with the application for my registration as a [*specify category of Registered Person*];
- (6) that until and unless I have been duly registered by the Exchange as a [specify category of Registered Person], not to act in any manner for and on behalf of [name of Participating Organisation];
- (7) to abide by the decision of the Exchange in relation to the application for my registration as a [specify category of Registered Person] of [name of Participating Organisation];
- (8) to be bound in all respects by and to comply with the Exchange's Requirements in so far as they apply directly or indirectly to a [*specify category of Registered Person*];
- (9) to indemnify and keep the Exchange fully indemnified from and against all losses, damages, costs, expenses, actions and claims or otherwise which the Exchange may incur arising out of any act or omission on my part or failure by me to comply with any provisions in the Exchange's Requirements; and
- (10) notwithstanding my ceasing to be registered as a [specify category of Registered Person] with the Exchange for any reason whatsoever, to continue to be bound by the Exchange's Requirements in so far as they may relate to any act or omission that I may, in the opinion of the Exchange, have committed or omitted to do during the period of my registration with the Exchange.

I acknowledge that:

DIRECTIVES ON APPLICATIONS TO THE EXCHANGE AND FEES PURSUANT TO CHAPTER 3 OF THE RULES

- (a) the approval of the application for my registration as a [*specify category of Registered Person*] with the Exchange; or
- (b) any indulgence or delay in making any demand or instituting any action by the Exchange,

will not constitute or be deemed to operate as a waiver by the Exchange of any of its rights under this undertaking or under the Exchange's Requirements.

I further acknowledge that I will remain registered as a [specify category of Registered Person] with the Exchange at the discretion of the Exchange.

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Signed by [*name of proposed Registered Person*] in the presence of

[#] Delete if inapplicable. Inapplicable if the proposed Registered Person is the Chief Executive Officer or Director.

^{*} Delete if inapplicable.

Relevant to	:	Rule 311.1(1)
Introduced with effect from	:	[]/[]/20[]
Amended	:	N/A
POs' Circular No(s).	:	N/A
Refer also to Directive No(s).	:	N/A

INTRODUCTION AND DEFINITIONS

- (1) This Directive sets out the powers of the Exchange and the circumstances when the Exchange may take action under Rule 311.1(1).
- (2) The following terms have the following meanings in this Directive unless the context requires otherwise:

Meaning

Term

Both a Participating Organisation and Registered Person.

1. Rule 311.1(1)

Participant

This Rule empowers the Exchange to take such action automatically as the Exchange thinks fit against a Participating Organisation or Registered Person(s) to protect the interests of Clients, the public or the Exchange if the Exchange is of the opinion that:

- (a) the manner in which the Participating Organisation or Registered Person(s) conducts the Participating Organisation's business is detrimental to Clients, the public or the Exchange;
- (b) the Participating Organisation or Registered Person(s) has committed an act or omission that is detrimental to Clients, the public or the Exchange;
- (c) the financial position or reputation of the Participating Organisation or Registered Person(s) has a detrimental effect on Clients, the public or the Exchange.

The circumstances when the Exchange may take action against a Participant under Rule 311.1(1) include:

1.1 Circumstances and actions

- (1) If any of the following circumstances arise in relation to a Participant, the Exchange may take any one of more of the actions referred to in Paragraph 1.1(2) against that Participant:
 - (a) a resolution is passed by the shareholders of a Participating Organisation or a court order is made for the winding-up of a Participating Organisation;
 - (b) an arrangement or composition is made with the creditors of the Participant pursuant to any law;
 - (c) the Participant is convicted of an offence under the Securities Laws;
 - (d) the Participant is convicted of an offence involving fraud or other dishonesty or the conviction of which involved a finding that the Participant acted fraudulently or dishonestly;
 - (e) the Participating Organisation is unable or fails to maintain the Capital Adequacy Requirements;

- (f) the Participating Organisation is likely to become unable to meet all or any of the Participating Organisation's financial obligations; or
- (g) the Participating Organisation is about to suspend making payments of the whole or any part of the Participating Organisation's debts.
- (2) The actions referred to in Paragraph 1.1(1) are:
 - (a) directing the Participating Organisation or the Participating Organisation's Directors, employees or shareholders to take any step relating to the Participating Organisation's business;
 - (b) prohibiting or restricting the Participating Organisation from trading in securities on the Exchange's stock market or from doing any other act or thing relating to the Participating Organisation's business;
 - (c) appointing one or more persons to:
 - (i) perform any function with respect to the management or operation of the Participating Organisation's business; or
 - (ii) advise the Participating Organisation on any matter relating to the business operation or management of the Participating Organisation,

and requiring such persons to submit reports to the Exchange. The Exchange may remove such persons and appoint others in such persons' place and may fix remuneration of any such persons. The Participating Organisation must pay the remuneration of such persons;

- (d) in the case of a Participating Organisation that is also a clearing member of a Clearing House and an authorised depository agent of a Central Depository, directing the Participating Organisation, for the purpose of protecting and preserving the Clearing House's lien in respect of such securities in priority over the rights of the Participating Organisation, to procure suspension of securities of the Participating Organisation's Clients who have not made good their transactions;
- (e) directing the Participating Organisation to increase the Participating Organisation's paid-up capital or shareholders' funds or to implement a scheme for injection of new assets into the Participating Organisation.
- (f) striking the Participant off the relevant Register;
- (g) suspending the Participant; and
- (h) taking any other action against the Participant as the Exchange deems fit.
- (3) In an action taken by the Exchange against a Participant under this Paragraph 1.1, the Exchange will serve the Participant a written notice setting out:
 - (a) the event which forms the basis the action;
 - (b) the powers that the Exchange will be exercising or have exercised in relation to such action; and
 - (c) the date by which the Participant must make representations to the Exchange to discontinue the action taken should the Participant wish to make such representations.

1.2 Further action against a Participating Organisation

(1)

If:

- (a) at any time after reviewing the actions taken under Paragraph 1.1, the Exchange is satisfied that further action must be taken to adequately protect the interest of the Participating Organisation's Clients, the public or the Exchange or to ensure an orderly and fair stock market; or
- (b) the Exchange is satisfied that the actions in Paragraph 1.1(2), if taken by the Exchange, would not be adequate to protect the interest of the Participating Organisation's Client, the public or the Exchange or to ensure an orderly and fair stock market,

the Exchange may, upon written notice to the Participating Organisation, take any one or more of the following actions:

- (i) upon notifying the Commission:
 - (aa) assume control of the whole or part of the Participating Organisation's property, business and affairs and carry on the whole or part of the Participating Organisation's business and affairs; or
 - (bb) appoint any person to do so on behalf of the Exchange; and
 - (cc) order that the Exchange's costs and expenses or the remuneration of the person appointed be payable out of the Participating Organisation's funds and properties;
- (ii) upon consulting the Commission, appoint one or more receivers or receivers and managers to:
 - (aa) manage the whole or part of the Participating Organisation's business affairs and property; or
 - (bb) close down the operations of the whole or part of the Participating Organisation's business affairs and property.

The Exchange may grant the receiver or receiver and manager such powers the Exchange specifies. The powers includes the power to assume all powers and duties of the Participating Organisation's Directors and other officers and to do such lawful acts and things as may be necessary for or incidental to the carrying out of the receiver's or receiver and manager's functions. The receiver or receiver and manager is deemed to be an agent of the Participating Organisation. The Participating Organisation is solely responsible for the receiver's or receiver and manager's remuneration. The payment of the receiver's or receiver and manager's remuneration. The Exchange may remove any receiver or receiver and manager and appoint another in the receiver's or receiver and manager's place;

- (iii) upon notifying the Commission, present a petition to the High Court for the windingup of the Participating Organisation;
- (iv) upon notifying the Commission, require the Participating Organisation to effect a transfer of the Participating Organisation's Client's monies or securities to a new account with another Participating Organisation. The Client concerned and the other Participating Organisation must first consent to the transfer;

- (v) upon consulting the Commission, require the Participating Organisation to effect a corporate restructuring exercise to regularise the Participating Organisation's financial position to an amount the Exchange determines. The corporate restructuring exercise may include a merger with or an acquisition of other Participating Organisation or other entities.
- (4) A Participant that fails to comply with any of the terms of the notices referred to in Paragraphs 1.1(3) and 1.2(1) commits a serious breach of these Rules. The Exchange may summarily take such action as may be appropriate under these Rules to reprimand, fine, suspend or strike off the Participating Organisation.

[End of Directive]

Relevant to	:	Rules 501.1(1), 501.2(1)(a), 501.2(1)(b), 501.3(1), 501.4(1), 502.2(1), 502.3(2)(a), 503.1(1)(a), 503.1(1)(b), 503.1(4), 503.2(1), 503.2(2), 503.2(4), 503.2(5), 504.1(1) and 504.1(2)
Introduced with effect from Amended POs' Circular No(s). Refer also to Directive No(s).	:	[] N/A N/A N/A

Introduction

Chapter 5 of the Rules sets out the principles relating to a Participating Organisation's conduct of business. This Directive sets out the minimum requirements in relation to those principles.

1. Rule 501.1(1)

This Rule requires a Participating Organisation in the conduct of the Participating Organisation's business, adhere to just and equitable principles and act with due skill, care and diligence and with due regard for the integrity of the market and must not through any act or omission do anything which may result in or has the effect of the market not being orderly and fair.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

1.1 Standard of Conduct

- (1) A Participating Organisation must:
 - (a) observe professional conduct and high standards of integrity and fair dealing;
 - (b) conduct the Participating Organisation's business in a manner that contributes to the maintenance of an orderly and fair market;
 - (c) exercise strict supervision over the Participating Organisation's business activities and the activities of the Participating Organisation's Registered Person and employees to achieve compliance with these Rules, the Directives and Securities Laws;
 - (d) prevent insider trading, misuse of confidential information and the commission of other offences relating to the abuse of confidential information. In doing so, a Participating Organisation must strictly maintain the confidentiality of all relevant information, including information that on becoming generally available would or would tend to have a material effect on the price or value of securities;
 - (e) not engage in any act that amounts to advertising securities for sale or purchase or share hawking;
 - (f) not engage in any unlawful or irregular or unhealthy practice; or
 - (g) not engage in any act that may damage the confidence of investors and hamper the sound development of the stock market of the Exchange;
 - (h) Participating Organisations shall not do or cause or permit to be done any act which -

- (i) would adversely affect the goodwill or public image of the Exchange;
- (ii) would bring or is likely to bring the Exchange into disrepute;
- (iii) is injurious to the character and interest or prejudicial to the objects of the Exchange.
- (i) not engage in any act or practice:
 - that might lead to a false or misleading appearance of active trading in any securities on the stock market of the Exchange or a false or misleading appearance with respect to the market for, or the price of, any such securities; or
 - (ii) directly or indirectly be tantamount to stock market manipulations,

and must not participate in any operation by others that might have the same result.

2. Rule 501.2(1)(a)

This Rule requires a Participating Organisation to have in place adequate arrangements to manage all conflicts of interest that may arise in the conduct of the Participating Organisation's business.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

2.1 Segregation of functions

- (1) A Participating Organisation must segregate the Participating Organisation's front office, middle office and back office operations to prevent any conflict of interest, potential or actual.
- (2) A Participating Organisation must establish and maintain separate reporting structures that ensure the segregation of the Participating Organisation's front office, middle office and back office operations.
- (3) A Participating Organisation assuming more than one function, permitted by the Participating Organisation's Capital Markets and Services Licence or otherwise, must maintain proper segregation of those functions within the Participating Organisation to prevent -
 - (a) the flow of "information" between different parts of the Participating Organisation that performs each function; and
 - (b) any conflict of interest that may arise as a result.
- (4) In Paragraph 2.1(3), "information" means information as defined in Section 183 of the Capital Markets and Services Act, relating to:
 - (a) any corporation admitted to the Official List; or
 - (b) any securities of a corporation mentioned above; and

such "information" if it were communicated would amount to an offence under Section 188(3) of the Capital Markets and Services Act.

2.2 Transactions by Participating Organisations

- (1) A Participating Organisation must not knowingly enter into any transaction in which it has any interest which conflicts or may conflict with the interest of any Client. A Participating Organisation must also ensure that the Participating Organisation's Registered Person and employees comply with the above requirements in relation to Registered Person and employees own transactions.
- (2) In cases where conflict of interest cannot be avoided, the Participating Organisation or the Dealer's Representative must fully disclose such conflict to the Participating Organisation and the Client prior to the execution of the transaction.

3. Rule 501.2(1)(b)

This Rule requires a Participating Organisation to have in place adequate arrangements to manage all risks that may arise in the conduct of the Participating Organisation's business.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

3.1 Risk management

- (1) A Participating Organisation must have the Participating Organisation's own system of monitoring risk on a daily basis.
- (2) A Participating Organisation must determine and record in the Participating Organisation's financial records appropriate credit limits for all counterparties to which the Participating Organisation has a credit exposure. The credit limits established must be appropriate to the type, nature and volume of business undertaken and the financial status of the counterparty and shall be reviewed on a regular basis.
- (3) A Participating Organisation's financial records must be capable of being summarised in such a way as to permit actual exposures to be measured regularly against the established credit limits.
- (4) A Participating Organisation must maintain records in a manner such that the records disclose, or are capable of disclosing, in a prompt and appropriate manner, the financial and business information that enables the Participating Organisation's management to:
 - (a) identify, quantify, control and manage the Participating Organisation's risk exposures;
 - (b) make timely and informed decisions;
 - (c) monitor the performance of all aspects of the Participating Organisation's business on an up-to-date basis;
 - (d) monitor the quality of the Participating Organisation's assets; and
 - (e) safeguard the assets of the Participating Organisation and assets belonging to other persons for which the Participating Organisation is responsible.

4. Rule 501.3(1)

This Rule requires a Participating Organisation to have in place structures, policies, procedures and internal controls designed to:

- (a) facilitate the supervision of the Participating Organisation's business activities and the conduct of the Participating Organisation's employees and agents; ;
- (b) identify, monitor and manage conflicts of interest and risk that may arise in the conduct of the Participating Organisation's business;
- (c) achieve compliance with these Rules, the Directives and Securities Laws and the Participating Organisation's written policies, procedures and internal controls; and
- (d) provide for investor protection.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

4.1 Written policies and procedures and internal controls

(1) A Participating Organisation must have adequate and effective written policies and procedures:

(a) Supervision of business activities

(i) Clients

- (aa) on opening accounts for Clients including:
 - (A) steps to verify the identity of an applicant and the information in the applicant's account opening application form;
 - (B) evaluating and assessing applicants; and
 - (C) assisting the Participating Organisation's Dealer's Representatives in learning essential information about the applicant as required under Rule 504.1(1)(a);
- (bb) on handling complaints received by the Participating Organisation, including reviewing complaint files to ensure that all complaints are duly investigated and dealt with within the time stipulated under such procedures;
- (cc) on the treatment of Client's assets;

(ii) Trading, Transactions and Business

- (aa) on reviewing unusual patterns of large trading to detect a breach of these Rules and the Securities Laws in relation to market misconduct;
- (bb) on granting credit facilities in relation to any margin account and reviewing frequent margin calls or other signs of apparent increase of risk exposure pertaining to margin facilities;
- (cc) on supervising, monitoring and approving requests for and amendments to contracts;

- (dd) on supervising and monitoring Off-Balance Sheet Transactions that must include the items listed in Schedule 1;
- (ee) on the operation and monitoring of the Participating Organisation's accounts and Client accounts including maintaining adequate records on Dealer's Representatives conducting trading;
- (ff) to ensure all transactions and commitments entered into are recorded and are within the scope of authority of the Participating Organisation or the individual acting on behalf of the Participating Organisation ;
- (gg) on credit policies, capital allocations, trading limits, and designated approving authorities;
- (hh) to control liabilities and safeguard assets including assets belonging to other persons for which the Participating Organisation is accountable;
- to monitor the activities of the Participating Organisation's Dealer's Representatives including transactions carried out and correspondences undertaken or received by the Participating Organisation's Dealer's Representatives on the solicitation or execution of transactions;
- (jj) on Securities Borrowing or Lending, if the Participating Organisation is desirous of engaging in Securities Borrowing or Lending under these Rules, that must include the items listed in Schedule 2;
- (kk) on Regulated Short Selling, if the Participating Organisation is desirous of executing Regulated Short Selling under these Rules, that must include the items listed in Schedule 3;

(iii) Advertising

(aa) on reviewing the Participating Organisation's advertising and publicity materials;

(iv) Employees

- (aa) on prompt dissemination of these Rules, Directives and requirements the Exchange and the Commission issues, to the Participating Organisation's Registered Person and relevant employees;
- (bb) on the ethical standards and conduct at work required of the Participating Organisation's Registered Person and employees and the Participating Organisation's internal disciplinary procedures;
- (cc) to monitor the business transacted for the Participating Organisation's employees, Dealer's Representatives and Directors;

(v) Governance

- (aa) on reporting requirements by the Branch Office to the Principal Office to ensure sufficient supervision and control of the Branch Office;
- (bb) on supervising and monitoring the Participating Organisation's back office system and operations that include:
 - (A) timely reporting and transmission of data from a Participating Organisation's Branch Office to the Principal Office;
 - (B) daily reconciliation of all records of the Participating Organisation's Principal Office and the Branch Office(s); and
 - (C) reconciling and duly accounting for all trading and transactions undertaken by the Participating Organisation's Branch Office(s).

(b) Risk management

(i) General

- (aa) on risk management;
- (bb) to minimise the risk of losses to the Participating Organisation from irregularities, fraud or error and to identify such matters should they occur so that prompt remedial action may be taken by the management;

(c) Compliance

(i) General

- (aa) to prevent any contravention by the Participating Organisation or any of the Participating Organisation's Registered Person, employees and agents of:
 - (A) these Rules and the Directives;
 - (B) the Securities Laws and other applicable laws and regulations; and
 - (C) the Participating Organisation's own internal policies and procedures;

(d) Conflicts of interest

(i) General

 (aa) to minimise conflicts of interests, whether actual, potential orperceived between the Participating Organisation or Dealer's Representative and the Client and in particular in the area of insider dealing and front running; and (bb) to ensure a clear delineation of responsibilities and proper segregation of tasks among the departments and the personnel of the Participating Organisation.

5. Rule 501.4(1)

This Rule requires a Participating Organisation to keep proper records to evidence compliance with the requirements in these Rules.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

5.1 Record keeping

- (1) A Participating Organisation must:
 - (a) not make, or cause to be made, a false or misleading entry in any books, records, slips, documents, statements relating to the business, affairs, transactions, conditions, assets or accounts ("the Documents") of a Participating Organisation;
 - (b) make all material entries in any of the Documents;
 - (c) not alter or destroy any of the Documents without a valid reason; and
 - (d) ensure the integrity and security in the transmission and storage of the Documents.
- (2) A Participating Organisation may keep records in either hard copy form or electronic form. If a Participating Organisation keeps records in electronic form, the Participating Organisation must be able to reproduce such records in a hard copy form.

6. Rule 502.2(1)

This Rule requires a Participating Organisation's Registered Person, employees and agents to be fit and proper with suitable skill and experience with regard to the position and responsibility they hold.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

6.1 Training

- (1) A Participating Organisation must establish and maintain an adequate system of training for the Participating Organisation's Registered Person, employees and agents.
- (2) The training for the Participating Organisation's Registered Person, employees and agents must include awareness of:
 - (a) all applicable legal and regulatory requirements;
 - (b) the Exchange's trading system; and

(c) internal controls, policies and procedures and operational aspects of the Participating Organisation's business.

7. Rule 502.3(2)(a)

This Rule requires a Participating Organisation or a Dealer's Representative to ensure that a Trading Clerk does not carry out the functions of a Dealer's Representative.

7.1 Functions of a Dealer's Representative

- (1) A Trading Clerk will be considered to have carried out the functions of a Dealer's Representative if:
 - (a) the Trading Clerk inputs orders through ATS without any prior instructions from a Dealer's Representative; or
 - (b) the Trading Clerk takes instructions or solicits orders directly from a Dealer's Representative's Client or any other person for the purpose of trading in Securities.

8. Rule 503.1(1)(a)

This Rule requires a Participating Organisation to obtain all essential information about the Client relevant to the services to be provided before a Participating Organisation opens a trading account for the Client.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

8.1 Essential information

- (1) The essential information referred to in Rule 503.1(1)(a) includes essential facts about the Client's background including:
 - (a) the Client's investment objectives,
 - (b) the Client's knowledge and experience in dealing in Securities;
 - (c) the Client's financial position;
 - (d) whether the Client is associated, within the meaning in Section 3 of the Capital Markets and Services Act, to an employee, a director or a Dealer's Representative of the Participating Organisation; and
 - (e) whether the Client is trading for himself as a Beneficial Owner or as an Authorised Nominee or Exempt Authorised Nominee.

9. Rule 503.1(1)(b)

This Rule requires a Participating Organisation to verify the genuineness and authenticity of the Client and the application to open a trading account with the Participating Organisation.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

9.1 Authentication of account opening application form

- (1) A Participating Organisation must take all reasonable steps to verify, by reliable means, the Client's identity and the information in the Client's account opening application form before a Participating Organisation opens a trading account for the Client.
- (2) The steps a Participating Organisation must take to verify the identity of the Client and the information in the Client's account opening application form referred to in Paragraph 9.1(1) include:
 - (a) requiring the Client to appear in person before the persons referred to in Paragraph 9.1(3) of this Directive to sign the account opening application form; and
 - (b) having the persons referred to in Paragraph 9.1(3) of this Directive verify the identity of the Client and the information in the Client's account opening application form.
- (3) The identity of the Client and the information in the Client's account opening form must be verified by any the following persons:
 - (a) a Dealer's Representative;
 - (b) an authorised officer of the Participating Organisation where the trading account is proposed to be opened;
 - (c) an authorised officer of a Malaysian Embassy or High Commission Consulate;
 - (d) a Notary Public, or in countries that do not have a Notary Public, an advocate and solicitor or officer authorised by a licenced stockbroking company with a Recognised Stock Exchange; or
 - (e) officer of a registered person referred to under the third column of Item 1(b) of Schedule 4 of the Capital Markets and Services Act, who is authorised by such registered person to perform the activities referred to under the second column of the said Item 1(b) of Schedule 4;.
 - (f) an authorised officer of:
 - (i) a licensed bank as defined under BAFIA; or
 - (ii) an Islamic bank as licensed under the Islamic Banking Act 1983,

and with which the Client holds an account.

- (g) such other person as may be approved by the Exchange from time to time provided that notification of such approval is forwarded to the Commission within three market days from the date of such approval.
- (4) Paragraphs 9.1(2) and 9.1(3) of this Directive do not apply to a Client that is not an individual.

10. Rule 503.1(4)

This Rule requires a Participating Organisation to properly record and maintain up-to-date and relevant information on the Participating Organisation's Clients and properly record and maintain relevant information on the Participating Organisation's Client's trading account and trades executed in the Client's trading account.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

10.1 Information required to be maintained

- (1) In relation to Rule 503.1(4), a Participating Organisation must, in respect of each Client's account maintain records that include:
 - (a) the date of opening of the account;
 - (b) the name of the officer which approved the opening of the account and the date of approval;
 - (c) the types of transactions, products and investments for which the account is approved;
 - (d) in respect of the transactions effected under the account, the following information:
 - (i) particulars of all transactions including amount of commissions charged in respect of each transaction and type of transaction;
 - (ii) current position of the account including compliance with any margin set by the Participating Organisation; and
 - (e) the Dealer's Representative handling the account.

11. Rule 503.2(1)

This Rule requires a Participating Organisation and Registered Person to, in doing business with and for Clients, act:

- (a) with due skill, care and diligence;
- (b) honestly and fairly; and
- (c) in the best interests of the Participating Organisation's Clients.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

11.1 Arrangement with Clients

- (1) A Participating Organisation, Head of Dealing and Dealer's Representative must not:
 - (a) accept a share in the profits of a Client's accounts or have any arrangement with a Client to share in the profits of the Client's account;

- (b) have any arrangement with a third party to allocate profits or losses in a Client's account; and
- (c) lead a Client to believe that the Client will not suffer loss as a result of opening an account or dealing in securities.

11.2 Unauthorised trading through Client's account

- (1) A Participating Organisation, Head Of Dealing and Dealer's Representative must not:
 - (a) execute the Participating Organisation's, Head of Dealing's or Dealer's Representative's (as applicable) personal trades in the Client's account; or
 - (b) use a Client's account to trade for a third party.

11.3 Client's order

- (1) A Participating Organisation, Head of Dealing and Dealer's Representative must:
 - (a) carry out Client's instructions in a timely manner;
 - (b) give priority to execution of orders given by the Clients over execution of their own orders or orders of persons associated with or connected to them in relation to the Securities of the same class;
 - (c) execute Client's orders in the sequence in which the orders are received from each Client;
 - (d) not front-run a Client; and
 - (e) not transfer or re-allocate a trade that has been executed on behalf of one Client to another Client except in accordance with Rule 801.9(5).
- (2) A Participating Organisation, Head of Dealing or Dealer's Representative may only accept or act on an instruction from the third party in relation to trading in a Client's trading account upon receipt of a written authorisation from the Client empowering the third party to trade for the Client's account.

11.4 Recommendations to Clients

- (1) A Participating Organisation or a Dealer's Representative that recommends any transaction for the buying or selling of Securities to a Client must:
 - (a) take into account and ensure the suitability for the Client of such recommended transaction based on the Client's:
 - (i) investment objectives;
 - (ii) knowledge and experience in trading in Securities;
 - (iii) knowledge and experience in financial matters;
 - (iv) financial background; and
 - (v) other relevant information;

- (b) disclose to the Client the potential risk involved in such recommended transactions so as to enable the Client to evaluate such risks; and
- (c) satisfy itself that the Client has the financial capability to bear any risk attached to such recommended transactions.

12. Rule 503.2(2)

This Rule requires a Participating Organisation and a Registered Person to make adequate and accurate disclosure of the risk, benefits and conflicts to the Clients in the Participating Organisation's and Registered Person's dealings with the Clients.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

12.1 Monthly statements

- (1) A Participating Organisation must send each Client a statement of account on a monthly basis on all transactions in the Client's account, unless there is no change from the last statement
- (2) The statement of account must contain relevant details of the Client's transactions including all charges imposed, payments made and assets the Participating Organisation holds for the Client.
- (3) A Participating Organisation may determine the mode and manner the statement of account is sent to the Client.
- (4) If a Participating Organisation wishes to issue the statement of account in electronic form, the Participating Organisation must obtain the Client's prior revocable consent. Any requirement the Exchange or the Commission imposes in relation to the requirement for consent to issue and deliver electronic contract notes apply equally to the consent required under this Directive. Such requirement is deemed part of this Directive.

12.2 Contract Note

- (1) A Participating Organisation must issue Contract Notes to the Participating Organisation's Clients and the Contract Notes must comply with the regulations issued under the Capital Markets and Services Act on Contract Notes. The currency values reflected in the Contract Note must be the currency in which the Securities are traded.
- (2) The names of the buyer and seller in the Contract Notes issued in respect of trades done on the Exchange must be the name of the Client.

13. Rule 503.2(4)

This Rule requires a Participating Organisation to promptly and properly account for and adequately safeguard Client's assets.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

13.1 Client's assets

- (1) A Participating Organisation must open or maintain at least 1 trust account with a licensed institution as defined in the BAFIA.
- (2) A Participating Organisation must pay into the trust account:
 - (a) all amounts, less any brokerage and other proper charges, received from or on account of a Client for the purchase of Securities and that are not attributable to Securities delivered to a Participating Organisation not later than the next bank business day or such other day as may be specified by the Commission on which the amounts were received by the Participating Organisation;
 - (b) all amounts, less any brokerage and other proper charges, received for or on account of a Client from the sale of Securities and that are not paid to that Client or as that Client directs not later than the next bank business day or such other day as may be specified by the Commission on which the amounts were received by the Participating Organisation.
- (3) Subject to paragraph 13.1(2)(b), any payments issued by a Participating Organisation to a Client in respect of sale of securities by the Client must be issued by the Participating Organisation out of the trust account.
- (4) A Participating Organisation must:
 - (a) not co-mingle the monies in the trust account with monies for other purposes;
 - (b) not allow the trust account to at any time be in deficit and if the trust account is in deficit, the Participating Organisation must take immediate and urgent steps to deposit monies in the trust account to ensure that the monies in the trust account commensurate with amounts due to Clients; and
 - (c) at all times have funds available in the trust account to make the relevant payments out of the trust account.
- (5) The withdrawal of monies out of the trust account must fall within the circumstances permitted under the Capital Markets and Services Act.
- (6) A Participating Organisation must ensure that Client's assets in the form of Securities that the Participating Organisation holds in safe custody under custodial services rendered are held by the Participating Organisation's nominee company. The Participating Organisation's nominee company must be a wholly-owned subsidiary of the Participating Organisation and an Authorised Nominee.

14. Rule 503.2(5)

This Rule requires a Participating Organisation to, in relation to a complaint from a Client (whether written or otherwise) relating to the Participating Organisation's business:

- (a) handle the complaint in a timely and appropriate manner; and
- (b) take steps to investigate and respond promptly to the complaint.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

14.1 Handling complaints

(1) A Participating Organisation must designate an appropriate officer to handle all complaints lodged with the Participating Organisation. The name of such officer must be displayed at a prominent place in the premises of the Participating Organisation.

15. Rule 504.1(1)

This rule requires a Participating Organisation to take out and maintain at all times an insurance policy that is adequate having regard to:

- (a) the nature and extent of the Participating Organisation's business as permitted under the Capital Markets Services Licence and the Commission's policy on permitted activities for stockbroking companies contained in the Commission's Licensing Handbook; and
- (b) the responsibilities and risks assumed or which may be assumed by the Participating Organisation in connection with those activities.

A Participating Organisation may maintain the above insurance policy at Group Level.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

15.1 Scope of insurance policy

- (1) The insurance policy referred to in Rule 504.1(1) must :
 - (a) have a minimum limit of indemnity of RM5 million; and
 - (b) include the areas of coverage set out in Schedule 4 of these Directives.

16. Rule 504.1(2)

This Rule requires a Participating Organisation to notify the Exchange that the insurance policy is in place.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

16.1 Notification of insurance policy

- (1) The Participating Organisation must within 2 weeks following the issuance of a new insurance policy or the renewal of an existing insurance policy notify the Exchange in writing of the following:
 - (a) the name of the insurer;
 - (b) the amount and nature of cover;
 - (c) the date on which the cover becomes effective; and
 - (d) the date on which the cover will expire.

SCHEDULE 1 [Paragraph 4.1(1)(a)(ii)(dd)]

Off-Balance Sheet Transactions: Minimum requirements for written policies and procedures and internal controls

- (1) Policy statement(s) on circumstances under which the Participating Organisation is permitted to enter into Off-Balance Sheet Transactions;
- (2) Adequate risk assessment, monitoring and management policies and procedures with the objective of ensuring that the risks assumed by the Participating Organisation in respect of Off-Balance Sheet Transaction(s) entered into by the Participating Organisation will be managed and monitored accordingly and any requisite steps and action in mitigating such risks are effective;
- (3) Establishment of procedures and requirements for adequate reporting of information to be made to the Participating Organisation's Board of Directors to enable the Board of Directors to make informed decisions where necessary in a timely manner;
- (4) Establishment and maintenance of organisational and reporting structures in relation to the Participating Organisation's activities in the entry into Off-Balance Sheet Transactions that ensure regular reporting to the Participating Organisation's Board of Directors;
- (5) Maintenance of a proforma computation of the Capital Adequacy Ratio, in the form of Schedule 1 to the Directives on Capital Adequacy Requirements, incorporating the contingent liabilities arising from the Off-Balance Sheet Transaction(s) on the basis of Worst Case scenario (as defined in Rule 101.1(1)), accompanied by a detailed comparison with the Participating Organisation's actual Capital Adequacy Ratio as at the date immediately preceding the date of entry into the Off-Balance Sheet Transaction(s);and
- (6) A detailed action plan describing the Participating Organisation's decided course of action or measures taken or to be taken to fully perform and discharge the Participating Organisation's obligations under Off-Balance Sheet Transaction(s).

SCHEDULE 2 [Paragraph 4.1(1)(a)(ii)(jj)]

Securities Borrowing and Lending: Minimum requirements for written policies and procedures and internal controls

- (1) Criteria to assess the suitability of Clients in borrowing or lending of Eligible Securities prior to the borrowing or lending and on an ongoing basis;
- (2) Risk management policies and procedures including limits in terms of volume and value of borrowing and lending permitted for each Client and the Participating Organisation itself;
- (3) The authority matrix in relation to the approval process within the Participating Organisation for the borrowing and lending of Eligible Securities whether by the Participating Organisation's Clients or the Participating Organisation;
- (4) The list of Eligible Securities where the Participating Organisation will not be borrowing and lending (if any);
- (5) Relevant documentation in relation to the borrowing and lending of Eligible Securities which includes the written agreement in Rule 706.6 and the risk disclosure statement;
- (6) The handling and distribution of fees and income in relation to Eligible Securities lent and the collateral deposited;
- (7) The handling of corporate actions in respect of Eligible Securities lent and the collateral deposited; and
- (8) The carrying out of review in relation to the requirements and controls set out in the guidelines for Securities Borrowing or Lending and compliance with these Rules and the Clearing House Requirements pertaining to Securities Borrowing /or Lending activities.

SCHEDULE 3 [Paragraph 4.1(1)(a)(ii)(kk)]

Short Selling:

Minimum requirements for written policies and procedures and internal controls

- (1) Criteria to assess the suitability of Client in carrying out Regulated Short Selling prior to the opening of RSS Account (as defined in Rule 803.3(1)) and on an ongoing basis;
- (2) The authority matrix in relation to the approval process within the Participating Organisation for the carrying out of Regulated Short Selling by the Clients and the Participating Organisation;
- (3) The list of Approved Securities for which the Participating Organisation will not allow for Regulated Short Selling (if any);
- (4) Procedures on amendments of orders and amendments of Contracts for Regulated Short Selling, including the supervision, monitoring and approval request for the amendments;
- (5) Relevant documentation in relation to the carrying out of Regulated Short Selling which includes the account opening form and documentation required pursuant to Rule 803.4;
- (6) Risk management policies and procedures which address the market risk, operational risk, credit risk and regulatory risk in relation to the conduct of Regulated Short Selling including limits in terms of volume and value prescribed for the carrying out of Regulated Short selling by each Client and the Participating Organisation; and
- (7) The carrying out of review in relation to the requirements and controls set out in the internal guidelines for Regulated Short Selling and compliance with the laws and rules relating to Regulated Short Selling.

(8) SCHEDULE 4 [Paragraph 15.1(1)(b)]

Minimum Coverage of Insurance Policy

- (1) Incomplete transactions.
- (2) Loss of securities/cash.
- (3) Forged, altered, stolen or counterfeit Securities.
- (4) Infidelity of employees and Dealer's Representatives.
- (5) Official investigation costs.
- (6) Computer crimes:
 - a. computer systems fraudulent input, modification or destruction of electronic data;
 - b. electronic computer instructions fraudulent preparation or modification;
 - c. electronic data and media;
 - d. electronic communications;
 - e. assured service bureau operations;
 - f. electronic transmission and electronic securities;
 - g. forged telefacsimile;
 - h. computer virus;
 - i. errors and omissions.
- (7) Negligence.
- (8) Libel, slander and injurious falsehood.
- (9) Breach of copyright.
- (10) Civil liability.
- (11) Inadvertent breach of trust and inadvertent breach of fiduciary duty.
- (12) Dishonesty of employees and Dealer's Representatives.

[End of Schedule]

ESTABLISHMENT OF BRANCH OFFICE AND ELECTRONIC ACCESS FACILITY

Relevant to	:	Rule 602.2
Introduced with effect from	:	[]/[]/20*]
Amended	:	N/A
POs' Circular No(s).	:	N/A
Refer also to Directive No(s).	:	N/A

1. RULE 602.2

This Rule provides that a Participating Organisation may establish, maintain and operate Branch Offices and Electronic Access Facilities upon approval of the Exchange subject to the Commission's requirements on Branch Offices and Electronic Access Facilities.

Pursuant to the above Rule, a Participating Organisation must comply with the following directives:

1.1 Written application

- (1) A Participating Organisation who intends to establish a Branch Office or an Electronic Access Facility pursuant to Rule 602 must submit a written application to the Exchange in accordance with this Directive.
- (2) The written application must be submitted together with a written notification of the location and intended commencement date of the operations of the Branch Office or Electronic Access Facility not later than 30 Market Days prior to the intended commencement date of the operations of the Branch Office or Electronic Access Facility.

1.2 Approval in principal for establishment of Branch Office and Electronic Access Facility

- (1) Upon receipt of the application to establish a Branch Office or an Electronic Access Facility, the Exchange will evaluate the application. and consider all matters relevant including the following -
 - (a) area which the Participating Organisation is applying to establish a Branch Office or an Electronic Access Facility;
 - (b) business integrity;
 - (c) financial standing; and
 - (d) experience of dealing in securities.
- (2) The requirements stipulated in 1.1(1) and (2) in relation to Branch Office of this Directive are not applicable to an Investment Bank.

1.3 Readiness audit

- (1) A Participating Organisation cannot commence operations of a Branch Office or an Electronic Access Facility until completion of readiness audit..
- (2) The Exchange will undertake readiness audit as follows:
 - (a) for Branch Office:
 - (i) if the Participating Organisation has cumulatively established 3 Branch Offices, the Participating Organisation will be required to submit a declaration in the form prescribed by the Exchange in relation to readiness audit ("Declaratory Approach") in respect of the opening of the 4th Branch Office onwards;
 - (ii) if the Participating Organisation has established less than 3 Branch Offices, the Participating Organisation will be required to assess its own readiness through an independent review ("Self Assessment Approach").
 - (b) for Electronic Access Facility:
 - (i) if the application is intended for the first Electronic Access Facility, the Participating Organisation must assess its own readiness through an independent review ("Self Assessment Approach") prior to submitting the application to the Exchange:
 - (ii) for subsequent applications for establishment of an Electronic Access Facility, the Participating Organisation will only be required to submit a declaration in the form prescribed by the Exchange in relation to readiness audit ("Declaratory Approach")
- (3) If the Exchange is satisfied with the readiness of the Participating Organisation the Exchange will issue a letter of approval for commencement of the Branch Office or Electronic Access Facility.

1.4 Name of Branch Office and Electronic Access Facility

(1) The Branch Office and Electronic Access Facility must carry the name of the Participating Organisation and not any other name.

1.5 Material changes to the Branch Office or Electronic Access Facility

(1) A Participating Organisation must obtain the prior approval of the the Exchange in respect of any material change to the Branch Office or Electronic Access Facility established, maintained or operated pursuant to this Directive.

2. RULE 602.3(2)

This Rule provides that a Participating Organisation is only permitted to carry out activities as permitted by the Exchange at the Electronic Access Facility as determined by the Exchange.

The other activities permitted to be carried out at the Electronic Access Facility as determined by the Exchange are set out below. The Exchange has also set out a list of activities prohibited to be carried out at the Electronic Access Facility, for the avoidance of doubt.

2.1 Permitted activities at the Electronic Access Facility

- (1) the deposit and collection of relevant forms duly executed by the Clients ;
- (2) the publication or dissemination of written analysis or reports or any similar communications by the Participating Organisation in the course of carrying on the regulated activity of investment advice;
- (3) to station its employee(s), except its Dealer's Representative(s) or third party(ies) at its Electronic Access Facility for the following purposes only -
 - (a) providing assistance to Clients utilising the Electronic Access Facility;
 - (b) providing maintenance services to the Electronic Access Facility; and
 - (c) providing security to the Electronic Access Facility and its site(s).
 - (d) such other activities as may be approved by the Commission and/or Exchange from time to time.

2.2 Prohibited activities at the Electronic Access Facility

- (1) A Participating Organisation must not undertake at the Electronic Access Facility any type of front office and back office operations and activities including the following
 - (a) the opening and closing of trading accounts or Securities Accounts;
 - (b) trading in Securities, but excluding such orders entered into the Electronic Access Facility by the Clients;
 - (c) the processing, production of printing of contract notes;
 - (d) the acceptance of payment of moneys from Clients for any reason whatsoever;
 - (e) any other business as permitted by the Commission or Central Bank; and
 - (f) stationing of Dealer's Representatives.

3. RULE 602.4(1)

This Rule provides that a Participating Organisation may convert its electronic access facility to a Branch Office or vice versa upon approval of the Exchange.

Pursuant to the above Rule, a Participating Organisation must comply with the following directives:

3.1 Conversion of Electronic Access Facility to Branch Office or Branch Office to Electronic Access Facility

- (1) A Participating Organisation who intends to convert an Electronic Access Facility to a Branch Office, or a Branch Office to an Electronic Access Facility must undertake the following:
 - (a) submit a written application to the Exchange, at least 3 months prior to the date of the proposed conversion,; and

(b) give prior written notification of not less than two 2 months before the proposed date of conversion to its Clients who may be affected by the proposed conversion..

COMPLIANCE FUNCTIONS OF PARTICIPATING ORGANISATION

Relevant to:Rule 604.1(1)Introduced with effect from:[]/[]/20*]Amended:N/APOs' Circular No(s).:N/ARefer also to Directive No(s).:N/A

1. RULE 604.1(1)

This Rule requires a Participating Organisation to carry out the compliance function to monitor compliance with these Rules, Directives and the Securities Laws and to provide advice on all the relevant requirements that a Participating Organisation must comply with, in carrying out the Participating Organisation's business in accordance with these Rules, Directives and the Securities Laws.

In addition to the above, a Participating Organisation can undertake compliance functions for Trading in Futures Contracts conducted at the Participating Organisation's Principal Office or Branch Office by its Related Corporation if the following conditions are complied with:

- **1.1** the carrying out of the compliance functions as required under these Rules for the Participating Organisation's business in trading in Securities are not compromised or affected; and
- **1.2** the Participating Organisation must submit all compliance reports pertaining to the Trading in Futures Contracts to the compliance officer of the Futures Broker; and
- **1.3** the compliance officer of the Futures Broker and the Futures Broker are ultimately responsible for the compliance functions in relation to the Trading in Futures Contracts.

RISK MANAGEMENT OF PARTICIPATING ORGANISATION

Relevant to:Rule 605.1(2)Introduced with effect from:[]/[]/20*]Amended:N/APOs' Circular No(s).:N/ARefer also to Directive No(s).:N/A

1. Rule 605.1(2)

This Rule requires the Participating Organisation to ensure that the risk management functions are reported to the Board of Directors of the Participating Organisation or any other committee as determined by the Board of Directors whose function is to manage and monitor the discharge of the risk management functions of the Participating Organisation.

The Board of Directors or the committee must, in discharging the above functions cover the areas as stated below:

1.1. Functions of the Board of Directors or the committee

- (1) (a) to develop and implement adequate risk assessment that commensurate with the scope, size and complexity of the Participating Organisation's activities and the level of risks that the Participating Organisation prepares to assume;
 - (b) to manage and monitor the risks identified under 1.1(1) (a) above; and
 - (c) to manage and review the policies and procedures in relation to the risk management.

INTERNAL AUDIT OF PARTICIPATING ORGANISATION

Relevant to	: Rule 606.1(2),606.2(1)
Introduced with effect from	: []/[]/20*]
Amended	: N/A
POs' Circular No(s).	: N/A
Refer also to Directive No(s).	: N/A

1. Rule 606.1(2)

This rule requires the Participating Organisation to establish and maintain an audit committee, whether on its own or at the Group Level in accordance with Rule 607. The audit committee is responsible for monitoring and overseeing all matters relating to the discharge of the internal audit functions of the Participating Organisation.

In discharging the above function, the audit committee must cover the areas as stated below:

1.1 Functions of audit committee

- (a) to ensure that the financial and accounting system of the Participating Organisation represents a true and fair view of its current financial position;
- (b) to oversee the Participating Organisation's internal control structure and its financial reporting process;
- (c) to review the findings of the internal and annual statutory audit and to recommend as well as implement appropriate remedial and corrective measures relating to the same;
- (d) to discuss any matters arising from the previous year's audit, to review the scope of the current year's audit, the plans for carrying out the audit, the extent of reliance on the work of the statutory auditor;
- (e) to ensure proper implementation and recommend appropriate remedial and corrective measures in respect of such findings arising from inspections conducted by the Exchange;
- (f) to review the changes in statutory requirements and any rules issued, and any significant audit problems that can be foreseen either as a result of the previous year's experience or because of new developments;
- (g) to ensure the independence and objectivity of the internal and the statutory auditor and that the audits are conducted in a thorough and effective manner; and
- (h) to monitor the Participating Organisation's compliance with applicable laws and regulations.

2. Rule 606.2(1)

This Rule requires the audit committee to be independent and competent, have no conflict of interest in the discharge of their functions as members of the audit committee and collectively have the relevant skills and experience in the areas relating to accounting, trading, operations, compliance, auditing and financial reporting.

A Participating Organisation must comply with the following directives in relation to the composition of an audit committee:

2.1 Composition of audit committee

- (1) An audit committee of the Participating Organisation must comprise of at least 3 members, 2 of whom must be Non-Executive Directors. This requirement is also applicable when the audit committee is established at Group Level but the Non Executive Directors need not be from the Participating Organisation.
- (2) The chairman of the audit committee must be appointed from amongst the Non-Executive Directors.
- (3) In the event that the composition of the audit committee exceeds the prescribed minimum stipulated herein, Non-Executive Directors must form the majority of such audit committee.
- (4) A Participating Organisation must ensure that Non-Executive Directors form the majority of the audit committee members present at any meetings of the audit committee referred to in Rule 606.4(1).

Relevant to	:	[Rule 702.2(1)]
Introduced with effect from	:	[]
Amended	:	[]
POs' Circular No(s).	:	[]
Refer also to Directive No(s).	:	[]

1. Rule 702.2(1)

This rule requires a Participating Organisation to maintain a Record that sufficiently explains Off-Balance Sheet Transactions entered by it.

In discharging the obligations under the above Rule, a Participating Organisation must comply with the following directives:

1.1 Records on Off-Balance Sheet Transactions

- (1) Every Participating Organisation must keep the following records on Off-Balance Sheet Transactions:
 - (a) the duly executed agreements relating to the Participating Organisation's entry into Off-Balance Sheet Transactions;
 - (b) specific reasons for entering into the Off-Balance Sheet Transactions;
 - description of the counterparties to the Off-Balance Sheet Transactions their identities, corporate profiles and background, in sufficient detail to apprise of the Participating Organisation's potential risks related or incidental to the Off-Balance Sheet Transactions;
 - (d) description of the collateral intended to be provided in relation to the Off-Balance Sheet Transactions, if applicable;
 - (e) the resolution of the Participating Organisation's board of directors at a meeting approving the entry into, the Off-Balance Sheet Transactions by the Participating Organisation; and
 - (f) such other documents and information as may be required by the Exchange.

Relevant to	:	[Rule 708.2(7) and 708.2(14)]
Introduced with effect from	:	[]
Amended	:	[]
POs' Circular No(s).	:	[]
Refer also to Directive No(s).	:	[]

1. Rule 708.2(7)

A Participating Organisation must value any collateral that a Client may deposit into the Client's Margin Account and any Securities purchased and carried in the Margin Account in the manner determined by the Exchange.

The valuation of collateral as determined by the Exchange is as follows:

1.1 Collateral

- (1) For securities quoted on the Exchange and Recognised Stock Exchanges, the value must be based on the last traded price of the securities on the preceding market day;
- (2) For cash or fixed deposit certificates, the value must be -
 - (a) in the case of cash or fixed deposit certificates denominated in Ringgit Malaysia, their face value thereof;
 - (b) in the case of cash or fixed deposit certificates denominated in currencies other than in Ringgit Malaysia, the prevailing market exchange rate;
- (3) For Malaysian government securities, cagamas bonds, government investment issues and Malaysian treasury bills, the value must be calculated at the last traded price as reported to the Central Bank;
- (4) For negotiable certificates of deposit and bankers' acceptances issued in Malaysia, the value must be at the price determined by the issuing banks;
- (5) For guarantees issued by banks, merchant banks or finance companies or standby letters of credit issued by commercial banks or merchant banks, the value must be their face value thereof;
- (6) For Securities arising from corporate actions but pending to be credited into a Client's Securities Account, the value must be the Last Done Price of the Securities on the preceding Market Day; and
- (7) For all other types of collateral, the value is zero.

1.2 Valuation of securities purchased

- (1) In respect of securities purchased and carried in the Margin Account, the method of valuation of such securities is as follows
 - (a) For securities subscribed through an initial public offering, the value is the issue price and for securities purchased through a rights issue, the value is the subscription price of the securities.
 - (b) For the types of securities stipulated under 1.1, the value is as stipulated in 1.1.

(c) For all other types of securities other than that stipulated in 1.1, the value is zero.

2. Rule 708.2(14)

This Rule requires that a Participating Organisation must not allow the Equity in any Client's Margin Account to fall below 130% of the Outstanding Balance.

In computing the Equity in any Client's Margin Account for the purpose of Rule 708.2(11), the Participating Organisation must comply with the following:

2.1 Equity Margin

(1) When a Participating Organisation receives cash collateral as part of the Equity in any Client's Margin account, the Participating Organisation must not deduct the cash collateral from the Outstanding Balance.

Relevant to	:	Rule 1201.1(1),1201.2
Introduced with effect from	:	[]/[]/20[]
Amended	:	N/A
POs' Circular No(s).	:	N/A
Refer also to Directive No(s).	:	1203-001

1. Rule 1201.1(1)

This rule requires a Participating Organisation to keep up-to-date accounting and other books and records. The accounting and other books and records must:

- (a) comply with the Exchange's requirements; and
- (b) be kept for a period of not less than 7 years from the date the records are first prepared.

This directive sets out the Exchange's requirements in keeping of accounting and other books and records.

1.1 Accounting and other books and records

- (1) A Participating Organisation's accounting and other books and records must satisfy the following requirements:
 - (a) enables the Participating Organisation's Statutory Auditor to decide on the matters stipulated in Rule 1202.1(3);
 - (b) sufficiently explains the transactions and financial position of the Participating Organisation's business;
 - (c) accurately reflect the financial position of the Participating Organisation at the close of business on any day;
 - (d) complies with the requirements stated in Schedule 1;
 - (e) enables outstanding Contracts to be readily identified with date sequence within counter;
 - (f) enable outstanding Client and debtor balances to be readily identified with specific transactions and with the dates on which these transactions occur;
 - (g) information in the general ledger trial balances can and must be, extracted and squared at least once a month by not later than the 10th day of the following month;
 - (h) if Client balances are represented by control accounts in the general ledger, the individual Client balance can and must be extracted and reconciled with the control account at least once a month by not later than 10th day of the following month; and
 - (i) bank reconciliations must be prepared at least once a month by not later than the 10th day of the following month.
- (2) A Participating Organisation with branch office(s) must prepare the Participating Organisation's financial statements and accounts in the following manner:
 - (a) on a consolidated basis reflecting detailed breakdowns for the Principal Office and the Branch Office(s); and

(b) computations of all matters prescribed in these Rules or directed by the Exchange for the Participating Organisation's Principal Office and Branch Offices must be aggregated as a single entity.

2. Rule 1201.2

This rule requires the Participating Organisation to submit to the Exchange all financial reporting statements the Exchange specifies within the period specified. The financial reporting statements must comply with the Exchange's requirements.

This directive sets out the Exchange's requirements on financial reporting statements.

2.1 A Participating Organisation must comply with the accounting and financial reporting directives in Schedule 1 when preparing the Participating Organisation's financial reporting statements.

SCHEDULE 1

ACCOUNTING AND FINANCIAL REPORTING DIRECTIVES

(1) **Definitions**

In this Schedule, unless the context requires otherwise:

"Repurchase and Sale and Buy Back Agreement" means an agreement for the sale of securities that is subject to a commitment to repurchase from the same person the same or similar securities at pre-determined conditions.

"Forward Rate Agreement" means an agreement under which 2 parties agree on payment of an amount of interest calculated at an agreed rate for a specified period from a specified settlement date applied to an agreed principal amount.

"Option" means an instrument that allows the instrument holder the right, though not the obligation, to either buy or sell the instrument's underlying investment at an agreed price within a stipulated period.

"Swap Contract" means a transaction in which 2 counterparties agree to exchange streams of payments over time according to a pre-determined basis.

(2) Directives not applicable to Investment Banks

The directives in paragraphs 8 and 10 to 22 below are not applicable to an Investment Bank. An Investment Bank must comply with the Central Bank's requirements in relation to the same (if any). The Central Bank's requirements will be considered part of the Directives here.

(3) Date of record

All financial transactions must be recorded at the date on which the Participating Organisation enters into an irrevocable commitment to carry out the transaction.

(4) **Reconciliation of balances**

A Participating Organisation must reconcile all balances as frequently as is appropriate for the volume of transactions on the accounts. Any differences, other than differences in timing, must be immediately corrected.

(5) **Trade date accounting**

A Participating Organisation must use trade date accounting.

(6) Securities lending

A Participating Organisation that is a lender of securities must record and value the securities lent as part of the Participating Organisation's own positions.

(7) Repurchase and reverse repurchase agreements, securities borrowing and lending and sale and buy back agreements

A Participating Organisation must:

(a) record Repurchase and Sale and Buy Back Agreements as secured borrowing and reverse Repurchase and Sale and Buy Back Agreements as secured lending; and

(b) if the Participating Organisation is the repurchaser or seller of the securities in a sale and buy back agreement, record and value the securities sold as part of the Participating Organisation's own positions and provide for accrued interest on the borrowing.

(8) Valuation of positions

A Participating Organisation must value all positions whether held for trading or investment on a prudent and consistent basis, as well as having regard to the liquidity of the instrument concerned and any special factors that may adversely affect the closure of the position, and must adopt the following general policies:

- (a) a position must be valued at the position's close out price (close out price means that a long position is valued at current bid price and short position at current offer price); and
- (b) where prices are not published for the Participating Organisation's Options positions, a Participating Organisation must determine the mark to market value of standard Options as follows -
 - (i) for purchased Options, the mark to market value must be the intrinsic value of the Option (i.e. ignoring time value);
 - (ii) for written Options, the mark to market value must be the sum of:
 - (aa) the intrinsic value of the Option (i.e. ignoring time value); and
 - (bb) the initial premium received for the Option.
- (c) a Participating Organisation must calculate the value of a Swap Contract or a Forward Rate Agreement having regard to the net present value of the future cash flows of the contract, using current interest rates relevant to the periods in which the cash flows will arise.

(9) Instruments of non-standard form

If a Participating Organisation holds a position in an instrument that is not of a standard form, the Participating Organisation must, in writing, seek immediate guidance from the Exchange on the valuation treatment to apply.

(10) Agreement with records

A Participating Organisation must prepare the financial reporting statements from, and ensure that the financial reporting statements are in agreement with, the books and records of the Participating Organisation.

(11) True and fair

A Participating Organisation must prepare the financial reporting statements so as to give a true and fair view of the result for the period, the financial position and state of affairs of the Participating Organisation.

(12) Offsetting or netting

A Participating Organisation may not offset amounts on the balance sheet and profit and loss account in the Participating Organisation's financial reporting statements for items representing assets or income against amounts for items representing liabilities or expenditure except in the case of balances with counterparties where the parties to the transaction have expressly agreed that they shall be settled on a net basis for the same value date.

(13) **Consolidation**

A Participating Organisation must not consolidate the accounts of a separately incorporated body within the group into the figures of that Participating Organisation, but the Participating Organisation must include the assets, liabilities, income and expenditure of all branches of the Participating Organisation.

(14) **Greater detail**

A Participating Organisation may show any item required to be shown in any of the Participating Organisation's financial reporting statements in greater detail than required by the appropriate format.

(15) Items not otherwise covered

A Participating Organisation must show as a separately identified item appended to a financial reporting statement any item representing or covering the amount of any asset or liability, income or expenditure not otherwise covered by any of the items on the required format of the statement.

(16) **Reporting currency**

A Participating Organisation must use the Malaysian Ringgit as the Participating Organisation's reporting currency in the Participating Organisation's financial reporting statements.

(17) General rule

A Participating Organisation must prepare the Participating Organisation's financial reporting statements in a form that is appropriate for the Participating Organisation's business and in a manner that complies with the Companies Act and generally accepted accounting principles.

(18) Substance over legal form

A Participating Organisation must include each item in the Participating Organisation's financial reporting statements in such a way as to reflect the substance and not merely the legal form of the underlying transactions and balances.

(19) **Debts and liabilities**

A Participating Organisation must promptly make adequate impairment provisions or adjustments for changes in order to reflect the fair value of its debts and liabilities based on established internal policies, criteria and procedures, however if the Exchange thinks that such impairment provision or adjustment is inadequate, the Exchange may require a Participating Organisation to vary or adjust the Participating Organisation's impairment provisions in such manner the Exchange stipulates.

(20) **Provision for taxation**

A Participating Organisation must make adequate provision for both current and deferred taxation.

(21) **Foreign currency**

A Participating Organisation must translate assets and liabilities denominated in currencies other than the reporting currency into the reporting currency using the closing mid market rate of exchange, or, where appropriate, the rates of exchange fixed under the terms of related or matching forward contracts.

(22) Guidance

The methodologies that have been developed assume instruments with standard characteristics. There are many examples, however, of instruments that, although based on a standard contract, contain structural features that make the rules, as stated, inappropriate. If a Participating Organisation is in any doubt as to the treatment to apply to any instrument, the Participating Organisation must seek guidance from the Exchange in writing on the treatment to apply to such instruments.

[End of Schedule]

DIRECTIVES ON ANNUAL STATUTORY AUDIT REPORT

No. 1202.1-001

Relevant to	:	Rule 1202.1(2)
Introduced with effect from	:	[]/[]/20[]
Amended	:	N/A
POs' Circular No(s).	:	N/A
Refer also to Directive No(s).	:	

Annual Statutory Audit Report

1. Rule 1202.1(2)

This Rule requires a Participating Organisation to submit to the Exchange the accounts audited by the Statutory Auditor as stipulated in Rule 1202.1(1) ("Annual Statutory Audit Report") and an Annual Report within 3 months after the close of the financial year. The Annual Statutory Audit Report and Annual Report must comply with the Exchange's requirements.

The Exchange's requirements for Annual Statutory Audit are as stated below:

- 1.1 The Annual Statutory Audit Report must contain the following information:
 - (a) whether the Minimum Paid-Up Capital, minimum shareholders' funds unimpaired by losses specified in Rule 1302.1(1) and the Capital Adequacy Requirements have been maintained;
 - (b) whether in the opinion of the Statutory Auditor, the financial position of the Participating Organisation is such as to enable the Participating Organisation to conduct its business on sound lines. In considering this, the Statutory Auditor must have regard to the nature and volume of the business transacted during the Participating Organisation's past financial year as shown in the books of accounts and records;
 - (c) whether in the opinion of the Statutory Auditor, the provisions of these Rules and Sections 111 to 114 of the Capital Markets and Services Act have been complied with;
 - (d) whether in the opinion of the Statutory Auditor, the provisions on the treatment of Clients' assets under these Rules have been complied with;
 - (e) whether, in the opinion of the Statutory Auditor, the Participating Organisation's books of accounts and records are those usual in a business of that nature and appear to have been kept in a proper manner and following the relevant laws; and
 - (f) whether the Statutory Auditor has obtained all the necessary information and explanations for the proper conduct of the audit and to enable the Statutory Auditor to furnish the Annual Statutory Audit Report.

Relevant to	:	Rule 1203
Introduced with effect from	:	[]/[]/20[]
Amended	:	N/A
POs' Circular No(s).	:	N/A
Refer also to Directive No(s).	:	N/A

1. Rule 1203.1(1)

This Rule requires a Participating Organisation to comply with the Exchange's Directives which sets out the minimum requirements on the treatment of interest charged by the Participating Organisation to a Client and the impairment provisions for bad and doubtful debts irrespective of whether such debts have been assigned.

This directive sets out the following:

- (1) the treatment of interest charged by the Participating Organisation to a Client;
- (2) the impairment provisions for bad and doubtful debts irrespective of whether such debts have been assigned; and
- (3) the relevant information relating to suspension of interest and impairment provisions for bad and doubtful debts to be disclosed in a Participating Organisation's audited financial statements.

2. Definitions

In this directive, unless the context requires otherwise:

"Amount Outstanding" means in relation to any account, the aggregate of all amounts outstanding under the account at any time (including commission charges, Interest expenses and other relevant expenses).

"Claw-back" means the reversal of interest out of income described in Item 3(b) below.

"Contra Losses" means all or any losses suffered by Clients in the course of dealings in Contra Transactions and includes all charges, costs and expenses.

"Contra Transaction" means a transaction where a Participating Organisation allows the Participating Organisation's Client to settle outstanding purchase positions against outstanding sale positions of the same Securities if the orders for the purchase and sale transactions are transacted within the period stipulated in Rule 905.1(3) or in Rule 708.3(5).

"Effective Date" means 1 July 1999.

"Immovable Property" means any land (including any parcel of sub-divided building) with or without registered title and whether in perpetuity or for a term of years.

"Interest" includes all charges and fees payable to a Participating Organisation by a Client under any agreement between the Participating Organisation and the Client.

"Interest-in-Suspense" means the interest that has been suspended and credited to the Interest-in-Suspense account under this Directive.

"Interest-in-Suspense Account" means the account that has been so designated for purposes of this Directive.

"Overdue Purchase Contract" means an On Market Transaction for the purchase of Securities where payment for that transaction by the Client is outstanding but for which no selling-out has been instituted due to the following circumstances:

- (a) the Securities have been suspended from trading; or
- (b) there is no ready market,

and includes an outstanding Contract remaining in the error or mistake account and an outstanding Contract due to trade disputes.

3. Compliance

- (1) A Participating Organisation must comply with the directives set out here:
 - (a) in preparing the Participating Organisation's audited financial statements for the financial year commencing on or after the Effective Date; and
 - (b) in preparing the management accounts and any returns the Exchange requires, immediately from the Effective Date.

(2) Accrual basis of accounting

- (a) A Participating Organisation must prepare the Participating Organisation's accounting records for all transactions, including interest charged on Contra Losses, Overdue Purchase Contracts and Margin Accounts, following the accrual basis of accounting.
- (b) According to the accrual basis, revenues and costs are accrued and recognised as they are earned or incurred (despite the revenues or costs having not in fact been received or paid) and recorded in the financial statements of the periods to which they relate.
- (c) A Participating Organisation may cease to apply the accrual basis for accounting in respect of the interest charged on any account for which the Participating Organisation has made full specific provision following paragraph 4(d) below.

(3) Treatment of interest on impaired accounts

- (a) All interest accrued but not collected from the date an account is classified as impaired must be suspended and credited to the Interest-in-Suspense Account. This Interest-in Suspense must be reflected in the Participating Organisation's books of accounts and must not be maintained in a memorandum record.
- (b) Interest that has accrued and the Participating Organisation recognises as income prior to the date the account is classified as impaired but not collected, must be reversed out of income.
- (c) For accounts with contract dates occurring on or after the Effective Date, interest must be suspended when the account is classified as impaired and Claw-back of interest to the Effective Date is required.

- (d) For accounts that are classified as impaired accounts prior to the Effective Date, interest must be suspended immediately from the Effective Date and no Claw-back of interest is required.
- (e) For accounts with contract dates occurring prior to the Effective Date and classified as impaired accounts on or after the Effective Date, interest must be suspended immediately upon the account being classified as an impaired account. Claw-back of interest to the Effective Date is required.
- (f) A Participating Organisation must comply with the following guidelines on the classification of impaired accounts and the suspension of interest:

No.	Types of Accounts	Criteria For Classification of Accounts As Impaired	Date For Classification	Date For Suspension Of Interest
1.	Contra Losses	When an account remains outstanding for 16 calendar days or more from the date of the Contra Transaction	On the 16 th calendar day of the account becoming outstanding	From the 16 th calendar day of the account becoming outstanding
2.	Overdue Purchase Contracts	 When an account remains outstanding from T+5 Market Days onwards; 	 On T+5 Market Days 	 From T+5 Market Days
		 When a DF Account remains outstanding from T+9 Market Days onwards 	 On T+9 Market Days 	 From T+9 Market Days
3.	Margin Accounts	When the Equity has fallen below 130% of the Outstanding Balance	On the last day of each calendar month	From the last day of each calendar month
<i>Key</i> ⊺	Contract date	e		

(g) Interest-in-Suspense must be reversed under the following circumstances:

	Types of Accounts	Circumstances
1.	Contra Losses	When full or partial payment in settlement is received, to
		the extent of the amount of cash received in settlement
2.	Overdue Purchase	When full or partial payment in settlement is received, to
	Contracts	the extent of the amount of cash received in settlement
3.	Margin Accounts	When the Margin Account Equity exceeds 130% of the
		Outstanding Balance at the end of the calendar month of
		that occurring

(4) Impairment provision for bad and doubtful debts

Individual Impairment Provisions

(a) **General Principle**:

A Participating Organisation must have in place and comply with the Participating Organisation's internal policies and procedures on the following:

- the classification of debts as 'doubtful' or 'bad' for impaired accounts as described under paragraph 3(3)(f) ("Impaired Accounts");
- (ii) the making of individual impairment provisions for debts classified as 'doubtful' and 'bad';
- (iii) the circumstances for the reclassification of debts under (i) or from an Impaired Account to a non-Impaired Account; and
- (iv) the circumstances for the reversal of the individual impairment provision made under (ii).

The Participating Organisation must ensure that the internal policies and procedures in relation to the matters set out above are appropriate and adequate having regard to the approved accounting standards and practices.

(b) Basis for Individual Impairment Provision

The provision for impaired accounts must be applied on the basis of individual accounts.

(c) **DR Security Deposit**

To determine the individual impairment provision to be made, the DR Security Deposit the Participating Organisation holds may be taken into account and applied on such basis as the Participating Organisation may determine if the Participating Organisation establishes, implements and maintains adequate internal criteria and procedures for such application of the DR Security Deposit. The internal criteria and procedures must:

- (i) be clear and applied in a consistent manner; and
- (ii) result in the fair treatment of the Participating Organisation's Clients.

(d) Collateral Value

In this directive:

- the value of collateral (other than collateral that is Immovable Property) must be determined by applying the applicable discounts stipulated in Schedule 18 of Directive 1303-001; and
- (ii) the value of Immovable Property the Participating Organisation holds as collateral must be determined following the Exchange's Directives on valuation of Immovable Property.

(5) Write off of bad debts

- (a) A Participating Organisation must establish written policies for the writing-off of bad debts.
- (b) A Participating Organisation may write-off any amount that cannot be collected as evidenced by:
 - (i) the Participating Organisation having exhausted all proceedings or actions for recovery of the amount; or
 - (ii) should judgement be obtained against the debtor and there is no prospect of recovery from execution proceedings instituted on that judgement.
- (c) A Participating Organisation must obtain the approval of the Participating Organisation's Board of Directors or person or committee authorised by the Board of Directors to write-off any amount.
- (d) A Participating Organisation must ensure that the Participating Organisation keeps proper records of all bad debts written-off.

(6) Items to be included in the audited financial statements

- (a) The relevant information relating to a suspension of interest and impairment provisions for bad and doubtful debts required to be disclosed in a Participating Organisation's audited financial statements are:
 - (i) confirmation of the Participating Organisation's compliance with this directive;
 - (ii) total outstanding amount of impaired accounts;
 - (iii) total outstanding amount of impaired accounts classified as doubtful, if any;
 - (iv) total amount of impaired accounts classified as bad, if any;
 - (v) movements of interest-in-suspense and impairment provision for bad and doubtful debts; and
 - (vi) information about the Participating Organisation's accounting policies and methods adopted in accounting for impaired accounts.

Relevant to:Rules 1303 to 1309Introduced with effect from:[]/[]/[20]Amended:N/APOs' Circular No(s).:N/ARefer also to Directive No(s).:N/A

(A) INTRODUCTION

- (1) These Directives set out the requirements on the calculation of the various components making up the Capital Adequacy Ratio.
- (2) Words and expressions used in these Directives, unless otherwise defined in these Directives or unless the context otherwise requires, bear the same meaning as defined in the Rules.
- (3) A reference to a paragraph or schedule is to the relevant paragraph or schedule in these Directives unless specified otherwise.

(B) **DEFINITIONS**

(1) The following terms have the following meanings in these Directives unless the context requires otherwise.

Term	Meaning
Basic Method	The method for calculating Position Risk Requirement as set out in Paragraph (G)(10).
Building Block Approach	The approach for calculating Position Risk Requirement set out in Paragraph (G)(7).
Call Option	A financial instrument giving the instrument holder the right, but not the obligation, to buy a specified quantity of the underlying securities at a specified Exercise Price within a set period.
Call Warrant	A warrant giving the warrant holder the right, but not the obligation to buy a specified quantity of the underlying securities at a specified Exercise Price within a set period.
SBL Collateral	In relation to Securities Borrowing and Lending referred to in Paragraph $(H)(3)(d)$, the 'collateral' in Rule 706.7. If the collateral consist of securities, to the extent those securities have been subdivided or consolidated, made the subject of a bonus issue or event similar to any of the foregoing, SBL Collateral means:
	 (a) in the case of subdivision or consolidation, the securities into which the SBL Collateral have been subdivided or consolidated;
	(b) in the case of a bonus issue, the SBL Collateral together with the securities allotted by way of the

bonus issue; and

	(c) in the case of any event similar to any of the above events, the SBL Collateral, together with or replaced by a sum of money or securities or both equivalent to that received for the SBL Collateral resulting from that event.
Exercise Price	The price at which the holder of an Option or Warrant can buy or sell the underlying securities of the Option or Warrant.
Hedging Method	The method for calculating the Position Risk Requirement set out in Paragraph (G)(9).
Income	Same meaning as in Rule 706.1.
In the money	(a) In relation to a Call Option or a Call Warrant:
	 (i) where the Exercise Price is less that the current market price of the underlying instrument if the Participating Organisation is the Option or Warrant holder;
	 (ii) where the Exercise Price is greater than the current market price of the underlying instrument if the Participating Organisation is the Option or Warrant grantor;
	(b) In relation to a Put Option or a Put Warrant:
	 (i) where the Exercise Price is greater that the current market price of the underlying instrument if the Participating Organisation is the Option or Warrant holder;
Margin Financing	 (ii) where the Exercise Price is less than the current market price of the underlying instrument if the Participating Organisation is the Option or Warrant grantor. The risks a Participating Organisation is exposed to
Onward Lent Risk	from Onward Lent Margin Securities.
Margin Method	The method for calculating Position Risk Requirement set out in Paragraph (G)(8).
Mark to Market Difference	In relation to securities, the Contract value of the securities on the Contract Date less the Mark to Market value of the securities.
Marketable Securities	All securities a Participating Organisation holds as principal.
Option(s)	means the Put Option(s) and the Call Option(s), and where the context permits, will be construed to mean any of them.

Out of the Money	Those Options and Warrants that are not In the Money.
Position Risk	The risks that a Participating Organisation is exposed to from securities held by the Participating Organisation as principal and includes Margin Financing On-Pledged Risk.
Position Risk Requirement or PRR	The amount necessary to accommodate a given level of the Participating Organisation's Position Risk, calculated in the manner the Exchange determines.
Put Option	A financial instrument that gives the instrument holder the right, but not the obligation, to sell a specified quantity of the underlying securities to the grantor of the option at the Exercise Price within a set period.
Put Warrant	A warrant that gives the holder the right, but not the obligation to sell the underlying securities at a specified Exercise Price within a set period.
Recall	means redelivery of Securities Borrowed to the lender and/or redelivery of the SBL Collateral to the borrower, whether partial or in full pursuant to the terms of the SBL Agreement defined in Rule 706.
Recognised Market Indices	means the market indices of the Recognised Stock Exchanges that are acceptable to the Exchange, as set out in Schedule 4.
Standard Approach	The approach for calculating Position Risk Requirement set out in Paragraph (G)(6).
Warrant	The Put Warrant(s) and the Call Warrant(s), and where the context permits, any of them.

(C) INFORMATION AND RECORDS ON CAPITAL ADEQUACY RATIO REFERRED TO IN RULE 1303.1(3)(b)

(1) **Requirement**

A Participating Organisation must submit the relevant information and records through electronic transmission in the manner and at the times set out below:

	Capital Adequacy Ratio	Frequency	Positions as at:	Time for reporting being not later than:
(i)	4.0 or more	Monthly	Last Market Day of the month	4:00 p.m. on following Market Day
(ii)	2.0 or more but less than 4.0	Fortnightly	 (aa) Fifteenth calendar day of the month if that day is a Market Day. If not, the Market Day immediately 	4:00 p.m. on following Market Day

before the fifteenth calendar day; and

(bb) last Market Day of the month

(iii) Less than 2.0 Daily

Each Market Day

4:00 p.m. on following Market Day

(2) If a Participating Organisation's Capital Adequacy Ratio changes and this results in a change in the reporting frequency as set out in Paragraph C(1), the Participating Organisation must report to the Exchange not later than 4:00pm or the next Market Day following the Market Day on which the change occurred.

(3) Electronic submissions deemed to be a declaration

All such submissions by electronic transmission are deemed to be a declaration by the Head of Operations and Head of Compliance of the Participating Organisation that the information and records contained in the submissions are true and accurate in all material aspects.

(D) RETURN ON LIQUID CAPITAL, TOTAL RISK REQUIREMENT, LIQUID MARGIN AND CAPITAL ADEQUACY RATIO REFERRED TO IN RULE 1303.1(4)

(1) Requirement

The return referred to in Rule 1303.1(4) must be in the form stipulated in Schedule 1 and submitted in the manner and at the times set out in paragraph (C)(1).

(E) LIQUID CAPITAL REFERRED TO IN RULE 1304

(1) **Computation**

- (a) A Participating Organisation must calculate the Participating Organisation's Liquid Capital in accordance with the computation in Schedule 1.
- (b) For the avoidance of doubt:
 - (i) unaudited profits must be included in the computation of Liquid Capital;
 - unaudited losses (including all unrealised losses except unrealised losses from principal positions that are mentioned in Paragraph (E)(1)(b)(iv)) must be deducted from Liquid Capital;
 - (iii) unrealised gains from principal positions must be included in the computation of Liquid Capital; and
 - (iv) unrealised losses from principal positions must be deducted from Liquid Capital.
- (c) A Participating Organisation must Mark to Market all the Participating Organisation's Marketable Securities reported in Schedule 1 on a daily basis.

(2) Sources of capital

(a) **Preference shares**

In the computation of the Participating Organisation's Core Capital, a Participating Organisation:

- (i) must include non-cumulative and non-redeemable preference share capital; and
- (ii) may include preference shares other than non-cumulative and nonredeemable preference shares if the Participating Organisation satisfies the requirements in the Exchange's Directives on when such preference shares may be included.

(b) Approved subordinate Debts

- (i) An approved subordinated Debt is a Debt that is:
 - (aa) legally subordinated for an initial term of at least 2 years and at least 1 year remaining period in the manner the Exchange approves or determines; and
 - (bb) only repayable with the Exchange's prior written approval.
- (ii) A Participating Organisation may include an approved subordinated Debt in the computation of the Participating Organisation's Liquid Capital if:
 - (aa) the aggregate amount of the Debt is less than 100% of the Participating Organisation's Effective Shareholders' Funds. The Exchange will not recognise any subordinated Debts if the Participating Organisation's Effective Shareholders' Funds is in the negative;
 - (bb) the creditor of the subordinated Debt has irrevocably agreed that:
 - (A) the creditor's right to receive principal and interest for the Debts is subordinated to all other creditors of the Participating Organisation; and
 - (B) the creditor is not entitled to claim or receive payment from the Participating Organisation, by way of set-off or in any other manner, of the subordinated Debts until all other Debts of the Participating Organisation not being the Debts subordinated has been paid or where the Exchange has given the Exchange's written approval under Paragraph (E)(2)(b)(ii)(ee) below.
 - (cc) the Debts are not subject to any cross default and negative pledge;
 - (dd) the Exchange at its discretion can require that the Participating Organisation's Debts will be converted into equity if the Participating Organisation fails:
 - (A) to comply with the Capital Adequacy Requirements; and

- (B) to effect an appropriate capital reconstruction of the Participating Organisation approved by the Exchange.
- (ee) the Participating Organisation can only repay the Debts (or part of the Debts) with the Exchange's prior written approval ;
- (ff) in the event of a dissolution, winding-up, liquidation or reorganisation of the Participating Organisation, the creditors of the Participating Organisation other than the creditor of the subordinated Debt has the prior right to receive payment in full of the other creditors' Debts before the creditor of the subordinated Debt receives any payment in respect of the subordinated Debts; and
- (gg) despite this Paragraph (E)(2)(b)(ii), the creditor of the subordinated Debt receives any distribution in respect of the subordinated Debts, the creditor will pay over such distribution to the other creditors of the Participating Organisation. This payment will be made rateably against the other creditors' Debts until the other creditors' Debts are paid in full.

(c) **Revaluation reserve**

A Participating Organisation may include a revaluation reserve of a fixed asset on an "as is" basis in the computation of the Participating Organisation's Liquid Capital if the Participating Organisation:

- (i) includes the lower of the following figure of:
 - (aa) the excess between the force sale value and the net book value of the fixed asset; or
 - (bb) 50% of the excess between the fair market value and the net book value of the fixed asset; and
- (ii) conducts the revaluation exercise from which the revaluation reserve is calculated:
 - (aa) after the expiry of 10 years from the date the fixed asset was purchased or the date of the last revaluation on the fixed asset; and
 - (bb) through a professional valuer acceptable to the Exchange and licensed under the Valuers, Appraisers and Estate Agents Act 1981.

(3) Specific excluded assets and excluded asset types

(a) A Participating Organisation must exclude fully the following assets from the computation of Liquid Capital:

(i) **Fixed assets and intangible assets**

The total net book value of fixed assets and intangible assets reported in the balance sheet including goodwill, capitalised development costs, licences, trademarks and similar rights.

(ii) Tax assets

The full amount of tax assets or advance tax payments, unless the Participating Organisation has a written statement from the relevant tax authority indicating that payment will be made within 3 months from the date of the written statement.

(iii) Other non-current assets

All other non-current assets including investments in the form of equity holding of 20% or more in a corporation. Investment in excess of 20% in a company shall be regarded as an investment in an associated company.

(iv) Charged asset

Liquid assets charged to third parties unless:

- (aa) the asset is charged for the sole purpose of raising funds from a third party on an arm's length basis for use exclusively in the Participating Organisation's business; and
- (bb) the Participating Organisation has duly notified the Exchange of the details of the charged assets.

(v) Deposits with non-approved institutions

Deposits other than deposits deposited at approved financial institutions. In this Paragraph, "approved financial institution" means a banking and financial institution licensed under Malaysian laws and any other financial institution the Exchange specifies.

(vi) Related or Associated Person balances

Balances with a Related or Associated Person regardless whether these balances are secured.

(vii) Other debtors

Balances with other debtors that are outstanding for more than 30 days. These balances exclude balances with Related or Associated Persons.

(viii) **Prepayments**

Prepayments incapable of being cancelled and realised into cash within 30 days.

(ix) Other assets

Assets not realisable within 30 days except to the extent the assets are secured by securities or some other form of collateral the Exchange may accept. Assets secured by securities or some other form of collateral acceptable to the Exchange may include a loan to an affiliated corporation regulated under any law or regulation that treats such loan as part of the regulatory or statutory capital of the affiliate.

(b) A Participating Organisation may use collateral or security to reduce the exclusion of the assetsset out in Paragraphs (E)(3)(a)(iii) to (ix) if the collateral satisfies the principles in Paragraph (H)(4)(a). A Participating Organisation must take into account the applicable discounts in Schedule 18 when determining the value of the collateral.

(4) **Contingent liabilities**

(a) General

A Participating Organisation entering into a position as to an instrument, financial or otherwise that gives rise to a contingent liability must throughout the period of maintaining the position, maintain:

- (i) a Liquid Margin that is adequate to enable the Participating Organisation to fully perform the Participating Organisation's obligations under the contingent liability; and
- (ii) a Capital Adequacy Ratio of more than 1.20.

(b) Guarantees

- (i) A Participating Organisation must exclude guarantees issued by the Participating Organisation from the computation of Liquid Capital.
- (ii) The Exchange may, on the written application of a Participating Organisation, allow a guarantee the Participating Organisation issues to be partially or fully included into the Participating Organisation's computation of Liquid Capital.
- (iii) If a guarantee is given by a Participating Organisation to a company within the Participating Organisation's group of companies, the receiving company's liabilities (to the extent that they are covered by the guarantee) must be taken into account as being part of the Participating Organisation's assets and liabilities for the computation, and in such case, the guarantee must not be deducted from the capital computations.
- (iv) A Participating Organisation must immediately inform the Exchange in writing of any intra-group and related party guarantees.

(c) **Option(s)**

- (i) A Participating Organisation's liability arising from a Put Option written by it must be:
 - (aa) treated as the Participating Organisation's contingent liability from the date of the Participating Organisation's unequivocal acceptance of the commitment of the Put Option or the date the agreement for the Put Option is signed, whichever occurs earlier; and
 - (bb) deducted or excluded from the computation of Liquid Capital.
- (ii) A Participating Organisation must calculate all contingent liabilities arising from Put Option(s) written by the Participating Organisation in the manner stipulated in Schedule 2.

- (iii) A Participating Organisation may reduce the Participating Organisation's contingent liabilities arising from Put Option(s) to the extent the Participating Organisation holds collateral under the conditions set out in Paragraph (H)(4)(a).
- (iv) A Participating Organisation must take into account the applicable discounts stipulated in Schedule 18 when determining the value of the collateral.

(F) OPERATIONAL RISK REQUIREMENT REFERRED TO IN RULE 1305

(1) Calculation of Annual Expenditure Requirement

A Participating Organisation must calculate the Participating Organisation's annual expenditure requirement with reference to the Participating Organisation's most recent auditor's report lodged with the Exchange in the following manner:

- (a) the Participating Organisation's total revenue less profit before taxation; or
- (b) the aggregate of the Participating Organisation's total revenue and any loss before taxation;

less the aggregate of the following items:

- (i) non-contractual bonuses paid out of the relevant year's profits to directors and employees;
- (ii) payments and other appropriations of profit in whatever form, except for fixed or guaranteed remunerations payable even if the company makes a loss for that year;
- (iii) paid commissions shared with persons other than employees or directors;
- (iv) fees, levy and other charges paid to the Clearing House, the Commission and Depository;
- (v) interest payable to counterparties;
- (vi) interest payable on borrowings to finance the Participating Organisation's investment business and associated business carried on in connection with the investment business;
- (vii) exceptional items (including those items that arise from events or transactions within the ordinary activities of the business of a Participating Organisation and that are both material and not expected to recur frequently or regularly), with the Exchange's prior written approval;
- (viii) losses arising on the translation of foreign currency balances; and
- (ix) any other cost and expense the Exchange stipulates.

(2) **Exemption**

- (a) A Participating Organisation that does not have an auditor's report because:
 - (i) the Participating Organisation has just commenced business; or

(ii) the Participating Organisation has not carried on business long enough to have submitted the Participating Organisation's auditor's report to the Exchange,

must base the Participating Organisation's annual expenditure requirement on budgeted or other accounts that the Participating Organisation submitted to the Exchange as part of the Participating Organisation's application to become a Participating Organisation.

(b) A Participating Organisation that does not have an auditor's report because the Participating Organisation's accounts represent a period in excess of 12 months, must calculate the Participating Organisation's annual expenditure requirement on a proportionate basis that is approved by the Exchange.

(G) POSITION RISK REQUIREMENT REFERRED TO IN RULE 1306

(1) **Principles applicable to equity Position Risk Requirement**:

A Participating Organisation, in calculating the Position Risk Requirement for the Participating Organisation's equity and equity equivalent positions:

- (a) must, on a daily basis, Mark to Market all the Participating Organisation's principal positions;
- (b) may, in the case of securities the Participating Organisation holds following intra-day activities, reduce the Participating Organisation's risk exposure to the extent of the Mark to Market value of any collateral held after deducting the applicable discounts stipulated in Schedule 18;
- (c) must calculate the Participating Organisation's Position Risk Requirement on a country by country basis (if applicable);
- (d) in the case of depository receipts, must allocate a share represented by that depository receipt to the same country as the underlying share; and
- (e) must add any Income accrued on any Securities Borrowed, Securities Lent or SBL Collateral and must deduct any fees and charges imposed on the borrowing, lending or the SBL Collateral.

(2) Methods of computation of Position Risk Requirement for equity and equity equivalent positions

- (a) A Participating Organisation must apply either the Standard Approach or the Building Block Approach in calculating the equity Position Risk Requirement for equity shares.
- (b) A Participating Organisation may, in the calculation of the Participating Organisation's equity Position Risk Requirement, include positions listed below as equity equivalent positions by applying the Standard Approach or the Building Block Approach. In doing so, the Participating Organisation must comply with the requirements in Paragraph (G)(3)(b).
 - (i) Equity swaps;
 - (ii) Exchange Traded Options and stock Options;

- (iii) Individual share futures;
- (iv) Over-the-counter share Options;
- (v) Warrants over single share;
- (vi) Index and basket Exchange Traded Derivatives;
- (vii) Depository receipts; and
- (viii) Convertible notes.

If a Participating Organisation is unable to comply with the rules in Paragraph (G)(3)(b), the Participating Organisation must calculate the Position Risk Requirement by applying either the Margin Method, the Hedging Method or the Basic Method, as appropriate.

(c) If the conversion of a convertible note or any Exchange Traded Derivative into an equity equivalent position gives rise to a notional loss, the Participating Organisation must treat this loss as an additional capital charge. A Participating Organisation must derive the equity equivalent position of a convertible note prior to applying the Standard Approach or Building Block Approach in calculating the equity Position Risk Requirement.

(3) Qualifying criteria for application of the Standard Approach or Building Block Approach to Exchange Traded Derivatives:

- (a) A Participating Organisation must treat convertible notes as equity instruments if:
 - (i) less than 1 year remains to the conversion date of the convertible note; and
 - (ii) the convertible notes are traded at a "premium" of less than 10%.

If the above criteria is not met, the Participating Organisation may treat the convertible notes as either an equity instrument (as described above) or Debt Securities under Paragraph (G)(12). In this Paragraph, "premium" means the current Mark to Market value of the convertible note less the current Mark to Market value of the underlying security, expressed as a percentage of the current Mark to Market value of the underlying security.

- (b) A Participating Organisation intending to convert the equity instruments referred to in Paragraph (G)(2)(b) into equity equivalent positions must comply with the rules set out below.
 - (i) Equity swaps must be treated as 2 notional positions.
 - (ii) The Standard Approach or Building Block Approach may be applied in calculating the Position Risk Requirement for an Option position or a Warrant position. However, the Option position or Warrant position (as applicable) must be In the Money by at least the Position Risk Factor used in the Standard Approach stipulated in Schedule 3. If the Option position or Warrant position does not satisfy this requirement, a Participating Organisation must:

- (aa) calculate the Position Risk Requirement of that Option position or Warrant position by applying either the Basic, Hedging or Margin Methods, as appropriate; and
- (bb) not treat the Option position or Warrant position as an equity equivalent position.
- (iii) Purchased Call Options and written Put Options must be treated as long positions.
- (iv) Purchased Put Options and written Call Options must be treated as short positions.
- (v) Individual share futures may be included as single equity equivalent positions at the individual share futures' current Mark to Market value.
- (vi) Equity Options and futures contracts over indices or baskets of shares may be treated as either a single equity equivalent position or as a notional position in the constituent equities.
- (vii) The Exchange will decide on the requirements for the conversion of any other instrument on a case by case basis.

(4) Calculation of equity equivalent positions of instruments for which no treatment is specified

A Participating Organisation must calculate the equity equivalent position of Exchange Traded Derivatives or such other instrument for which no treatment is specified under this Paragraph (G) based on requirements the Exchange specifies.

(5) **Position netting**

A Participating Organisation may, in respect of:

- (a) an equity, net a long position against a short position if the positions are in the same type of equity;
- (b) an equity equivalent position identified in Paragraph (G)(2)(b), net a long position against a short position if the positions are in the same type of instrument. However, the instrument must have been converted into an equity equivalent position in accordance with Paragraph (G)(3)(b); and
- (c) Securities Borrowing and Lending, net a position of Securities Lent against Securities Borrowed if the positions are of the same type.

(6) Standard Approach

(a) Net position

A Participating Organisation must convert a position that applies the Standard Approach into a net position.

(b) Methodology

A Participating Organisation must calculate the total Position Risk Requirement based on the Standard Approach on a country by country basis in the following manner:

Step 1

Calculate the Position Risk Requirement for each net equity position using the formula below. Net long and net short positions must both generate positive Position Risk Requirements.

		Mark To Market		
PRR equity position	=	value of net	х	PRF
		position		

Where,

PRF = Applicable Position Risk factor, as stipulated in Schedule 3

Step 2

Calculate the Position Risk Requirement based on the Standard Approach for each country portfolio as follows:

PRR country portfolio	=	Aggregate of PRR applicable to the net long and net
		short position within the country portfolio

<u>Step 3</u>

Calculate the total Position Risk Requirement based on the Standard Approach as follows:

Total PRR _{Standard} = Aggregate of the PRRs of all country portfolios

(7) Building Block Approach

(a) Additional qualifying criteria

A Participating Organisation may use the Building Block Approach on equity and equity equivalent positions if:

- (i) within a country's portfolio, there are at least 5 net long or 5 net short positions held in listed and quoted securities that form part of the component stock of any market index maintained or acceptable to the Exchange. Schedule 4 sets out the Recognised Market Indices; and
- (ii) a particular net long or short position exceeds 20% of the gross value of the country's portfolio. Here, only the amount up to 20% may be treated under the Building Block Approach. The excess amount must be treated under the Standard Approach.

(b) Methodology

A Participating Organisation must calculate the total Position Risk Requirement based on the Building Block Approach on a country by country basis as the sum of the specific risk and general market risk. This is illustrated below.

PRR _{country portfolio} = General + Specific Market Risk + Market Risk

The specific risk and general market risk must be calculated as follows:

Specific Risk

The specific risk must be calculated on a country by country basis.

<u>Step 1</u>

Calculate the specific risk for an individual equity position using the formula below. Net long and net short positions must both generate positive Position Risk Requirement.

SR each equity position = individual net x PRF	$SR_{each equity position}$	=		x	PRF
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Where, SR = Specific risk

PRF = Applicable Position Risk factor, as stipulated in Schedule 5

Step 2

Calculate the specific risk for each country portfolio as specified below. Netting of long and short specific risk is prohibited.

		Aggregate	of	the	Position	Risk	Requirements
SR each country portfolio	=	applicable to	b the	net lo	ong and ne	t short	positions within
		the country	portf	olio			

General market risk

The general market risk must be calculated on a country by country basis.

Step 1

Calculate the general market risk for an individual equity position using the formula below:

GMR individual equity position	=	Mark to market value of the individual net position	x	PRF
		position		

Where,

GMR = General market risk

PRF = Position Risk factor, as stipulated in Schedule 5

<u>Step 2</u>

Calculate the general market risk for a country portfolio using the formula below. Netting of long and short general market risk is allowed.

GMR _{specific country portfolio} = Net value of PRRs applicable to the net long and short positions within the country portfolio

If the net amount is in the negative, the sign must be reversed to a positive value.

Where, GMR = General market risk

Total PRR

The total Position Risk Requirement based on the Building Block Approach is the sum of the Position Risk Requirements of all country portfolios.

Total PRR Building Block = Aggregate of the PRRs of all country portfolios

(8) Margin Method

- (a) Criteria
 - (i) A Participating Organisation may apply the Margin Method for calculating the Position Risk Requirement for all Exchange Traded Derivative positions that have a positive initial margin requirement.
 - (ii) A Participating Organisation may use the Margin Method if the Participating Organisation chooses not to utilise any of the other available methods. However, a Participating Organisation must use the Margin Method if it does not satisfy the criteria for those other methods.

(b) Methodology

- (i) A Participating Organisation must determine the Position Risk Requirement using the Margin Method by multiplying 100% of the initial margin requirement of the relevant exchange by 4.
- (ii) If the relevant exchange calculates the margin requirement on an overall basis, or offsets futures and Options in the margin calculation, the Position Risk Requirement may be based on the overall margin.

(9) Hedging Method

- (a) A Participating Organisation may apply the Hedging Method for calculating the Position Risk Requirement for an equity position hedged by an Option or a Warrant.
- (b) The Hedging Method may only be used to the extent that the nominal amount of the equity underlying the Option matches the nominal amount of the equity.
- (c) A Participating Organisation must determine the Position Risk Requirement for positions using the Hedging Method in accordance with Schedule 6.

(10) Basic Method

- (a) A Participating Organisation may apply the Basic Method for calculating the Position Risk Requirement for Exchange Traded Derivatives.
- (b) A Participating Organisation must determine the Position Risk Requirement positions using the Basic Method in accordance with Schedule 6.

(11) Foreign exchange

A Participating Organisation must calculate the Position Risk Requirement for foreign exchange exposure by applying the applicable discount stipulated in Schedule 18 to the sum of the net long positions in foreign currencies.

(12) **Debt Securities**

(a) The Position Risk Requirement for convertible notes other than Debt Securities must be calculated as follows:

PRR = Market Value *multiply by 8%*

(b) A Participating Organisation must calculate the Position Risk Requirement for FI Securities in accordance with the formula set out below.

FI PRR = Market value of positions in FI Securities x PRFs

Where, FI PRR Market value of positions PRFs		Position Risk Requirement for FI Securities The netted value of long and short positions in the FI Security of the same type, tenure and rating; and The applicable specific risk Position Risk factor + the applicable general market risk Position Risk factor. The Position Risk factors for FI Securities are set out in Schedule 7
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(c) A Participating Organisation must calculate the Position Risk Requirement for FI Securities on a weekly basis in the manner stipulated in Schedule 8.

(13) Suspended securities

A Participating Organisation must calculate the Position Risk Requirement for suspended securities by applying the applicable Position Risk factor stipulated in Schedule 3 to the Last Done Price. If the security has been suspended for a continuous period of more than 3 Market Days, the applicable Position Risk factor is 100%.

(14) Exchange Traded Funds

- (a) A Participating Organisation must reduce the Participating Organisation's exposure to proprietary positions in equities and Debt Securities held solely for the purpose of creation of an Exchange Traded Fund in proportion to the amount of Exchange Traded Funds actually sold.
- (b) A Participating Organisation must ensure that proprietary positions in equities and Debt Securities arising from reverse repo transactions has a position exposure based on the positive difference of the Mark to Market value of the underlying instrument and the pre-determined re-sale value of the underlying instrument, as agreed between the Participating Organisation and the repo seller.

(15) Unit trusts

A Participating Organisation must calculate the Position Risk Requirement for the Participating Organisation's investments in unit trusts by applying the applicable Position Risk factor stipulated in Schedule 9 to the market value of the unit trust.

(16) Margin Financing On-Pledged Risk

- (a) A Participating Organisation must observe the principles below in calculating the Position Risk Requirement for Margin Financing On-Pledged Risk as to Onward Pledged MFF Collateral.
 - The Participating Organisation must calculate the Position Risk Requirement for all the Participating Organisation's Onward Pledged MFF Collateral positions;
 - (ii) The sum of the Position Risk Requirement for all the Participating Organisation's Onward Pledged MFF Collateral positions represents the total Position Risk Requirement for the Participating Organisation's Margin Financing On-Pledged Risk as to Onward Pledged MFF Collateral;
 - (iii) the Participating Organisation must, on a daily basis, Mark to Market all the Participating Organisation's collateral, and if required, the value of the collateral must be discounted in the manner stipulated in Paragraph (H)(4)(b) and Schedule 18.
- (b) A Participating Organisation must calculate the Participating Organisation's Position Risk Requirement as to Onward Pledged MFF Collateral in the manner stipulated in Schedule 10.

(17) **Position Risk Requirement for Margin Financing Onward Lent Risk:**

A Participating Organisation must observe the principles stipulated in Rule 1306 and Paragraph (G) in calculating the Position Risk Requirement for Margin Financing Onward Lent Risk as to Onward Lent Margin Securities.

(H) COUNTERPARTY RISK REFERRED TO IN RULE 1307

(1) General

A Participating Organisation, in calculating the Participating Organisation's Counterparty Risk Requirement:

- (a) must calculate a Counterparty Risk Requirement only if the Participating Organisation has a positive exposure to a Counterparty;
- (b) must not include any Counterparty Risk Requirement if there is no Counterparty exposure;
- (c) must, on a daily basis, Mark to Market all Counterparty exposures;

- (d) may reduce the Participating Organisation's Counterparty exposures to the extent the Participating Organisation holds collateral in accordance with the conditions set out in Paragraph (H)(4);
- (e) may net positive and negative Counterparty exposures prior to the calculation of Counterparty Risk Requirement if the exposures are with the same counterparty and they are similar in nature in that they fall within the same class or type as set out in Rule 1307.1(1);
- (f) may reduce the Counterparty exposure on which the Participating Organisation's Counterparty Risk Requirement is calculated to the extent of any provisions made;
- (g) must calculate a Counterparty Risk Requirement for all Counterparty exposures irrespective of any connection with the Counterparty; and
- (h) is not required to calculate a Counterparty Risk Requirement for an Option over shares of a company if the Participating Organisation is the writer of the Option.

(2) **Computation**

A Participating Organisation must, unless these Rules specify otherwise, calculate the Participating Organisation's Counterparty Risk Requirement using formula below.

CRR = CE x CW x 8%

Where,

CE = Counterparty exposure, as determined under this Paragraph (H)(3).

CW = Counterparty weighting, as specified in Schedule 11.

(3) General rules in calculating Counterparty exposure and CRR

A Participating Organisation must calculate the Participating Organisation's Counterparty exposures and Counterparty Risk Requirement as follows:

(a) Unsettled agency (including those under DF Accounts)

(i) **Counterparty exposures**

Subject to Paragraph (H)(3)(a)(iii), a Participating Organisation's Counterparty exposures on:

- (aa) an agency purchase is equal to the Mark to Market Difference; and
- (bb) an agency sale is equal to the Mark to Market Difference.

(ii) CRR for unsettled agency trades

A Participating Organisation must calculate the Participating Organisation's Counterparty Risk Requirement on the Participating Organisation's unsettled agency trades in accordance with Schedule 12.

(iii) In the event that the Mark to Market value is not available for whatsoever reason for the purpose of computing the Mark to Market Difference as stipulated under Paragraph (H)(3)(a)(i)(aa) and Paragraph (H)(3)(a)(i)(bb), the Counterparty exposures shall be equal to the purchase contract value or sale value respectively.

(b) **Debt, contra losses and other amounts due**

(i) Counterparty exposure

A Participating Organisation has a Counterparty exposure if aDebt, contra loss or other amount due is not paid on the agreed due date. In the case of a contra loss, the due date is the date of contra.

(ii) Calculation of CRR:

A Participating Organisation must calculate the Participating Organisation's Counterparty Risk Requirement in respect of the above exposure in the manner stipulated in Schedule 13.

(c) Free deliveries

- If a Participating Organisation delivers securities without receiving payment, or pays for securities without receiving the securities, the Participating Organisation's Counterparty exposure is the full contract value of the transaction.
- (ii) Despite the above Paragraph (H)(3)(c)(i), if delivery or settlement remains outstanding for more than 2 Market Days after the due date, the Participating Organisation's Counterparty Risk Requirement must be the full contract value of the transaction.
- (iii) In this Paragraph, the due date is:
 - (aa) where the Participating Organisation delivers securities without receiving payment, the date of such delivery;
 - (bb) where the Participating Organisation pays for securities without receiving the securities, the date of such payment.

(d) Securities Borrowing and Lending

(i) Counterparty exposures

A Participating Organisation must calculate the Participating Organisation's Counterparty exposures for Securities Borrowing and Lending in the following manner:

- (aa) for borrowing transactions entered into on behalf of the Participating Organisation's Client:
 - (A) the Participating Organisation's Counterparty exposures must be computed based on the difference between the Mark to Market value of the Securities Borrowed and the Mark to Market value of the SBL Collateral deposited; and
 - (C) in computing the Mark to Market value of the Securities Borrowed or the SBL Collateral, the Participating Organisation must add any Income accrued on the Securities

Borrowed or the SBL Collateral and deduct any fees and charges imposed on the borrowing or the SBL Collateral; and

- (bb) for lending transactions entered into on behalf of the Participating Organisation's Client:
 - (A) the Participating Organisation's Counterparty exposures must be computed based on the difference between the Mark to Market value of the Securities Lent and the Mark to Market value of the SBL Collateral deposited; and
 - (B) in computing the Mark to Market value of the Securities Lent or the SBL Collateral, the Participating Organisation must add any Income accrued on the Securities Lent or the SBL Collateral and deduct any fees and charges imposed on the lending or the SBL Collateral.

(ii) Calculation of CRR

A Participating Organisation must calculate the Participating Organisation's Counterparty Risk Requirement for Securities Borrowing and Lending in accordance with Schedule 14.

(e) **Derivatives Transactions**:

(i) Exchange Traded derivatives

(aa) Counterparty exposure

- (A) A Participating Organisation's Counterparty exposure on an Exchange Traded Derivative Contract is the uncovered margin or the margin call due for the Contract and/or any additional margin requirements, whichever is higher, as the Participating Organisation or Clearing House may require.
- (B) Options (bought)

A Participating Organisation has a Counterparty exposure on the uncovered premium for options bought (in the case of the buyer of an Option) if the transaction is unsettled. The uncovered premium is the unpaid premium due from the buyer of the options.

(C) Options (sold)

A Participating Organisation has a Counterparty exposure on the uncovered margin in respect of the Options sold (in the case of the seller of an Option) if the transaction is unsettled. The uncovered margin is the margin due less any premium received.

(bb) Calculation of CRR

A Participating Organisation must calculate the Participating Organisation's Counterparty Risk Requirement on Exchange Traded Derivatives as follows:

CRR =	E CE	Ξ×	CW	х	CRF	R cha	arge (%)	
Where,								
CE		=						in
			accordance v		• •	• • •	, , ,	
CW		=	Counterparty	weight	ing, as s	stipul	ated in Sched	ule
			11					
CRR cha	rge	=	CRR charge	as stipu	lated in	Sche	edule 12	

(ii) Over-the-Counter derivative Contracts

(aa) **Counterparty exposure**

A Participating Organisation's Counterparty exposure on an over-thecounter derivative contract is the credit equivalent amount as specified in Schedule 15.

(f) Sub-underwriting:

(i) **Counterparty exposure**:

If a Participating Organisation, acting as lead underwriter, enters into a subunderwriting agreement with a Counterparty, the Participating Organisation's Counterparty exposure is equal to 30% of the sub-underwritten amount.

(g) **Reverse repo transactions**

If a Participating Organisation purchases instruments through a reverse repo transaction, the Participating Organisation's Counterparty exposure is the full predetermined re-sale value of the instruments as agreed between the Participating Organisation and the repo seller.

(h) Margin Financing Facilities:

(i) Counterparty exposure

A Participating Organisation's Counterparty exposure to a Margin Financing Facility is the Outstanding Balance.

(ii) Principles applicable to Margin Financing Counterparty Risk Requirement:

A Participating Organisation, in calculating the Participating Organisation's Counterparty Risk Requirement as to Margin Financing Facilities, must observe the requirements below in addition to the principles applicable in calculating Counterparty Risk Requirement in Paragraph (H)(1).

- (aa) A Participating Organisation is not required to calculate a Counterparty Risk Requirement for a Margin Account if specific provisions equivalent to 100% of the amount outstanding (as defined in Directive 1203-001) have been made in accordance with the provisions of Rule 1203 and Directive 1203-001;
- (bb) A Participating Organisation must calculate a Counterparty Risk Requirement for a Margin Account if the Equity, after applying the applicable discounts stipulated in Paragraph (H)(4)(b) and Schedule 18, is below 150% of the Outstanding Balance.

(iii) Calculation of CRR

- (aa) A Participating Organisation must calculate a Participating Organisation's Counterparty Risk Requirement for Margin Financing Facilities in the manner stipulated in Schedule 16.
- (bb) A Participating Organisation's total Counterparty Risk Requirement for Margin Financing Facilities is the sum of the Counterparty Risk Requirements calculated in accordance with this Paragraph (H)(3)(h)(iii).

(i) **Debt Securities**

(ii)

CE

A Participating Organisation must calculate the Participating Organisation's Counterparty Risk Requirement for Counterparty exposures arising from Debt Securities in accordance with the formula set out below if the Client or Counterparty does not pay the Participating Organisation on the Settlement Date.

(i) Settlement Date to 15 Market Days:

CRR	=	CE	х	CW	х	8%
Where, CE		=	(i) (ii) (iii)	or Any los	ses ir	k to Market Difference of the Debt Securities; incurred from closing-out the position; or including other amounts due incurred from
CW		=	()	the car	cellat	ion of the contract (as applicable) ning, as stipulated in Schedule 11
16 Mark	et Days	to 30	Marke	et Days	from t	he Settlement Date:

CRR = 50% of CE

(iii) More than 30 Market Days from the Settlement Date:

CRR = 100% of CE

Where for both Paragraphs (i) and (ii) above,

- = (i) The full contract value if the PO has not closed-out the position; or
 - (ii) Any losses incurred from closing-out the position; or
 - (iii) The penalty including other amounts due incurred from the cancellation of the contract (as applicable)
- (iv) The applicable aging for the calculation of the Counterparty Risk Requirement for Counterparty exposures arising from Debt Securities is determined by comparing the

current market date against the Settlement Date irrespective of the nature of the Counterparty exposure.¹

- (v) A Participating Organisation must calculate the Counterparty Risk Requirement for Counterparty exposures arising from FI Securities on a daily basis in the manner stipulated in Schedule 17.
- (vi) In this Rule, "Settlement Date" means:
 - in the case of a Universal Broker trading as a RENTAS member, one Market Day after the settlement date stipulated by the relevant requirements of the Commission, the Central Bank or any other relevant body on the RENTAS system;
 - (ii) in the case of a Participating Organisation trading via a RENTAS member, one Market Day after the settlement date as mutually agreed between the Participating Organisation and the RENTAS member.

(4) **Collateral**

(a) **Conditions**

A Participating Organisation may use collateral or security including collateral placed by the Participating Organisation's Dealer's Representative appointed on a commission basis to reduce the Participating Organisation's Counterparty exposure if:

- (i) the Participating Organisation has an unconditional right to realise the collateral or security in the event of default by the Counterparty;
- (ii) the collateral or security is liquid in nature and this includes:
 - (aa) cash deposit in Ringgit;
 - (bb) cash deposit in foreign currency acceptable to the Exchange, as stipulated in Schedule 18;
 - (cc) securities listed on the Exchange or other Recognised Stock Exchanges; and
 - (dd) government bonds or other Debt Securities that have a ready market.

(b) **Discounting**

A Participating Organisation must discount the value of collateral held:

- (i) in a form other than a Ringgit cash deposit by applying the applicable discounts stipulated in Schedule 18; and
- (ii) in a form of FI Securities by the amount equivalent to the sum of the applicable specific risk Position Risk factor and the applicable general market risk Position Risk factor stipulated in Schedule 7.

¹ For example, if a Participating Organisation closes off a position that is 14 Market Days old resulting in a loss, the Counterparty Risk Requirement for the loss amount due from the Client must be computed from the 14th Market Day onwards (i.e. CE x CW x 8% for the 14th and 15th Market Day, 50% of the Counterparty exposure for the 16th to 30th Market Day and thereafter, 100%).

(c) **Deposits and commission**

A Participating Organisation may apply the DR Security Deposit and commission the Participating Organisation holds for a Dealer's Representative against that Dealer's Representative's Client if the Client owes the Participating Organisation any money. A Participating Organisation must not use the DR Security Deposit of one Dealer's Representative as collateral for another Dealer's Representative who has insufficient funds.

(d) Hedging

A Participating Organisation must calculate the Counterparty Risk Requirement for hedging positions in the manner stipulated in Schedule 6.

(I) LARGE EXPOSURE RISK REQUIREMENT REFERRED TO IN RULE 1308

(1) Exposure to single client or counterparty – Debt Securities

A Participating Organisation must calculate the Participating Organisation's Large Exposure Risk Requirement to a single Client in relation to the Participating Organisation's activities in Debt Securities in the manner stipulated in Schedule 19. This requirement does not apply if the Counterparty exposure has already incurred 100% charge under the Counterparty Risk Requirement.

(2) Direct exposure to debt – FI Securities

A Participating Organisation must calculate the Participating Organisation's Large Exposure Risk Requirement for its exposure position to debt for FI Securities in the manner stipulated in Schedule 21.

(3) Maximum Large Exposure Risk to FI Security issued by the central government or government related agencies that are fully guaranteed by the central government

- (a) A Participating Organisation is not subject to Rule 1308.3(3) if the Debt Securities is an FI Security issued by the central government or government related agencies that are fully guaranteed by the central government.
- (b) A Participating Organisation may bear a Large Exposure Risk to FI Securities issued by the central government or government related agencies that are fully guaranteed by the central government, of up to 500% of the Participating Organisation's Effective Shareholders' Funds.
- (c) In this Paragraph, the central government and government related agencies may include (not exhaustive):
 - (i) the Government of Malaysia;
 - (ii) Khazanah Nasional Berhad;
 - (iii) the Central Bank;
 - (iv) Pengurusan Danaharta Nasional Berhad, such as Danaharta Bonds;

- (v) Danamodal Nasional Berhad, such as Danamodal Bonds;
- (vi) Cagamas Berhad;
- (vii) Syarikat Prasarana Negara Berhad; and
- (viii) KL International Airport Berhad,

where the issuance of the FI Securities are fully guaranteed by the central government.

(d) A Participating Organisation may bear a Large Exposure Risk to FI Securities that are rated AA or AAA by a credit rating agency recognised by the Commission, of up to 250% of the Participating Organisation's funds.

(4) **Exposure to a single equity – net position or exposure**

- (a) A Participating Organisation, in calculating the Participating Organisation's net position or exposure to a single equity:
 - (i) need not include the Participating Organisation's underwriting or subunderwriting commitment, unless that commitment has become a principal position;
 - (ii) must include an equity OTC Options or an equity Warrant that is In the Money at its full underlying value;
 - (iii) must not treat an Out of the Money equity OTC Options or an equity Warrant as an exposure; and
 - (iv) must not treat an Exchange Traded Fund, where the underlying instruments are government or government-related agency bonds, as an exposure.

(5) Exposure in relation to a net purchase contract value of single equity underlying clients' accounts:

- (a) A Participating Organisation must calculate the Participating Organisation's Large Exposure Risk Requirement in relation to the net purchase contract value of single equity underlying clients' accounts arising from transactions either under a Ready Basis Contract starting from the date that it has not been paid for on and subsequent to the FDSS due settlement date; and
- (b) A Participating Organisation must calculate the Participating Organisation's Large Exposure Risk Requirement in relation to the net purchase contract value of single equity underlying clients' accounts arising from transactions under a DF Account starting from the date that it has not been paid for on and subsequent to the FDSS due settlement date.

(6) Exposure to a single equity relative to instrument on issue

(a) If a Participating Organisation has a Large Exposure to a single equity relative to the Participating Organisation's total issue as specified in Rule 1308.4(1)(a), the Participating Organisation must calculate the Participating Organisation's Large Exposure Risk Requirement by multiplying the value of the exposure that is in excess

of 10% of the total issue by the Position Risk Factor used in the Standard Approach in the manner stipulated in Schedule 22.

(b) If a Participating Organisation has an exposure in excess of 20% of the issuer's capital arising from the Participating Organisation's investment in the stock accounts as stipulated in Rule 1308.4(5)(c), the Participating Organisation is considered an associate of the issuer.

(7) Exposure to a single equity relative to Effective Shareholders' Funds

If a Participating Organisation has a Large Exposure to a single equity relative to the Participating Organisation's Effective Shareholders' Funds as specified in Rule 1308.4(1)(b), the Participating Organisation must calculate the Participating Organisation's Large Exposure Risk Requirement by multiplying the value of the exposure that is in excess of 10% of the Participating Organisation's Effective Shareholders' Funds by the Position Risk Factor used in the Standard Approach, in the manner stipulated in Schedule 22.

(8) Exposure to a single equity relative to both an instrument on issue and Effective Shareholders' Funds

If a Participating Organisation has both a large exposure to a single equity relative to an instrument on issue and a large exposure to the same equity relative to the Participating Organisation's Effective Shareholders' Funds, the Participating Organisation's Large Exposure Risk Requirement is the higher of the 2 requirements.

(J) UNDERWRITING RISK REFERRED TO IN RULE 1309

(1) **Computation**

A Participating Organisation's Underwriting Risk Requirement is 30% of the underwritten commitment multiplied by the Standard Approach Position Risk factor, depending on the type of securities underwritten, as set out in Schedule 3.

URR = UE x PRF x 30%

Where,

UE = Underwriting exposure as defined in Paragraph (J)(2)(a)

PRF = Applicable Position Risk factor, as stipulated in Schedule 3

(2) Methodology

A Participating Organisation in assessing the Participating Organisation's underwriting and sub-underwriting commitment must observe the principles set out below.

- (a) An Underwriting exposure is an underwriting commitment that is computed based on the quantity and price in the underwriting agreement or document as amended or supplemented.
- (b) An Underwriting Risk exists from:
 - (i) the date of the Participating Organisation's unequivocal acceptance of the underwriting commitment; or
 - (ii) the date on which the underwriting agreement or document is signed,

whichever occurs earlier.

- (c) If a third party sub-underwrites part of a Participating Organisation's underwriting commitment, the Participating Organisation's underwriting commitment may be reduced by such sub-underwritten amount if proper documentation or an agreement for the sub-underwriting is executed.
- (d) A Participating Organisation must treat the third party's sub-underwriting amount as a Counterparty Risk.
- (e) If a Participating Organisation undertakes a sub-underwriting commitment, the Participating Organisation must treat the sub-underwriting commitment as an underwriting commitment from the later of the following events:
 - (i) the date of the Participating Organisation's unequivocal acceptance of the sub-underwriting commitment or the date on which the sub-underwriting agreement or document is signed, whichever occurs earlier; or
 - (ii) the date of the lead underwriter's unequivocal acceptance of the underwriting commitment or the date on which the underwriting agreement or document is signed, whichever occurs earlier.
- (f) A Participating Organisation's underwriting commitment continues as an Underwriting Risk until the date the application closes. After that, the Underwriting Risk either:
 - (i) ceases; or
 - (ii) becomes a Position Risk.

(3) Underwriting Risk for Debt Securities

A Participating Organisation must calculate the Participating Organisation's Underwriting Risk Requirement for FI Securities in accordance with the formula set out below.

FI URR	=	UE	Х	PRFs	Х	30%	
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Where, FI URR UE	 Underwriting Risk Requirement for FI Securities Underwriting exposure calculated in the manner stipulated in Paragraph (J)(2)(a).
PRFs	 The applicable specific risk Position Risk factor + the applicable general market risk Position Risk factor. The Position Risk factors for FI Securities are set out in Schedule 7

[End of Directive]

Schedule 1 [Paragraphs (D)(1), (E)(1)(a) and (E)(1)(c)]			
RM Total	RM Ranking For Liquid Capital	<i>RM</i> Not Ranking For Liquid Capital	
	 /() /()		
Total	Not Ranking For Liquid	Ranking For Liquid Capital	
	FM Total	RM RM Total Ranking For Liquid Capital Image: Constraint of the second	Image: Paragraphs (D)(1), (E)(1)(a) and (E)(1)(c)] RM RM RM Total Ranking Equid Capital Not Ranking Equid Capital Image: Paragraphs (D)(1), (E)(1)(a) and (E)(1)(c)] Image: Paragraph (D)(1)(a) and (E)(1)(c)] Im

	RM	RM	RM
	Total	Not Ranking For Liquid Capital	Ranking For Liquid Capital
Current Assets Cash and Bank Balances - Trust - Non-Trust Deposits – approved banks & financial institutions - Trust - Non-Trust Deposits – others - Trust - Non-Trust Marketable Securities - Listed Equities Marketable Securities – FI Securities (corporate) Marketable Securities – Init Trusts Marketable Securities – Vision for Bad and Doubtful Debts Less: Provision for Interest In Suspense Clients Margin Accounts Less: Specific Provision Cutstanding contracts < T+4 Directors Account Loans & Advances	Iotal	Ranking For Liquid	For Liquid
Amount due from Holding Company			
Amount due from Subsidiary/Related Companies			
Prepayment			
Other Debtors			
Others/Charged Assets			

Total Current Assets

	RM Total	<i>RM</i> Not Ranking For Liquid Capital	RM Ranking For Liquid Capital
Current Liabilities			
Bank Overdraft/Revolving Credits Short Term Loans/Borrowings Trust Accounts - Clients - Others Trade Creditors - Dealers - Clients Outstanding Contracts < T+ 4 Directors Account Other Creditors and Accruals Remisiers' Accounts Hire Purchase Creditors Provision for Taxation Proposed Dividends Amount due to Holding Company Amount due to Subsidiary/Related Companies			
Total Current Liabilities			
TOTAL EMPLOYMENT OF CAPITAL			
Less Contingent Liabilities			
 Add: Collateral used to secure Deposit with Non-Approved Institution Add: Collateral used to secure Other Debtors Add: Collateral used to secure Other Assets 			
LIQUID CAPITAL			
Total Risk Requirement			
LIQUID MARGIN			

CAPITAL ADEQUACY RATIO

RETURN PRESCRIBED IN PARAGRAPH (D)(1) OF THE EXCHANGE'S DIRECTIVES ON CAPITAL ADEQUACY RATIO Risk Components that form the Total Risk Requirement:

Ref	Position Risk Requirement (PRR)	
	Total PRR – Standard Approach	
	Total PRR – Foreign Exchange Method	
	Total PRR – MFOPRR	
	Total PRR – Building Block Approach	
	Total PRR – Equity Index Arbitrage Difference	
	Total PRR – Debt Instrument quoted on the KLSE	
	Total PRR – FI Securities-not quoted on the KLSE	
	Total PRR – Loss on conversion	
	Total PRR – Basic Method	
	Total PRR – Margin Method	
	Total PRR – Hedging Method	
	Total PRR – Equity Index Arbitrage	
	Position Risk Requirement	
	Position Risk Requirement	
	Counterparty Risk Requirement (CRR)	
	Total CRR – Debt, Contra Losses and Other	
	Amounts Due	
	Total CRR – Unsettled Agency and Principal	
	Trades	
	Total CRR – Free Deliveries	
	Total CRR – Securities Borrowing and Lending	
	Total CRR – Exchange Traded Derivatives	
	Total CRR – OTC Derivative Contracts	
	Total CRR – Sub-Underwriting	
	Total CRR – Margin Financing	
	Total CRR – Fixed Income Securities	
	Total CRR – Potential Material Loss	
	Total CRR – Exceptional Instruments	
	Total CRR – Manual SBL	
	Total CRR – Manual Derivatives	
	Counterparty Risk Requirement	
	Large Exposure Risk Requirement (LERR)	
	Total LERR to Single Client	
	Total LERR to Issuer of Debt	
	Total LERR to Single Equity	
	Large Exposure Risk Requirement	
	Underwriting Risk Requirement (URR)	
	Total Underwriting Risk Requirement	
	Underwriting Risk Requirement	
	Operational Dick Demuirsment	
	Operational Risk Requirement	
	Operational Risk Requirement	
	Operational Risk Requirement	
	Total Risk Requirement	
	Effective Shareholders' Funds	

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS	No. 1203-001

Schedule 2 [Paragraph (E)(4)(c)(ii)]

METHODS OF COMPUTATION OF CONTINGENT LIABILITIES ARISING FROM PUT OPTION(S)

Purpose of Put	Calculation of Amount of Contingent Liabilities for Put Option(s)			
Option(s)	If EP is more than Price _{MTM}	If EP is equal to or less than Price _{MTM}		
To guarantee performance as placement agent	European Option(s): [Q x (EP – Price _{MTM}) x ISDM Fraction] –Collateral	Nil		
To support security arrangements for credit facilities	European Option(s): [Q x (EP – Price _{MTM}) x ISDM Fraction] –Collateral American Option(s): [Q x (EP – Price _{MTM})] – Collateral	Nil		
Notes:				
American Option(s)	An Option that may be exercised any time between the Option's in	nitiation and expiration dates, inclusive		
ISDM Fraction	A fraction based on Inverse-Sum-of-Digit Method, figured on year	ly basis if Option(s) period exceeds 1 year		
European Option(s)	An Option that is only exercisable on the expiration date of the Option			
EP	Exercise Price of the Option(s)			
Price _{MTM}	The Mark to Market price of the underlying securities forming the subject matter of the Option(s)			
Q	Number of underlying securities over which the Option(s) is granted			

Schedule 3 [Paragraph (G)(3)(b), (G)(6)(b), (G)(13) and (J)(1)]

POSITION RISK FACTOR FOR STANDARD APPROACH

INSTRUMENT	POSITION RISK FACTOR
Bursa Malaysia Equities	
FTSE BURSA MALAYSIA KUALA LUMPUR COMPOSITE	15%
INDEX stocksOther stocks, including ACE Market	21%
	5%
 FTSE BURSA MALAYSIA KUALA LUMPUR COMPOSITE INDEX futures 	100%
 Suspended securities (more than 3 Market Days) 	
Bursa Malaysia Derivatives	
KLCI Options	5%
KLIBOR futures	4.5%
Crude Palm Oil futures	5%
 Kernel Palm Oil futures 	5%
Unit trust or Exchange Traded Fund	
Equity fund	15%
Debt securities fund	5%
International Equities	
Single stocks in Recognised Market Indices	12%
 Other single international stocks of Recognised Stock Exchanges 	16%
Recognised Market Indices	8%

Other Securities	100%
Not being those categorised above	

Schedule 4 [Paragraph (G)(7) and Schedules 3, 5 and 22]

RECOGNISED MARKET INDICES

Country Index		Country	Index	
Australia	All Ordinaries	Netherlands	EOE 25	
Austria	ATX	Spain	IBEX 35	
Belgium	BEL 20	Sweden	OMX	
Canada	TSE 35	Switzerland	SMI	
France	CAC40	UK	FTSE 100	
Germany	DAX	UK	FTSE mid-250	
Japan	Nikkei 225	USA	S&P 500	

Schedule 5 [Paragraph (G)(7)(b)]

POSITION RISK FACTOR FOR BUILDING BLOCK APPROACH

	INSTRUMENT	POSITION RISK FACTOR
Bu	rsa Malaysia Equities	
Sp	ecific Risk	
•	FTSE BURSA MALAYSIA KUALA LUMPUR COMPOSITE INDEX stocks	10% 16%
-	Other stocks, including ACE Market	0%
•	FTSE BURSA MALAYSIA KUALA LUMPUR COMPOSITE INDEX futures	
Ge	eneral Risk	5%
-	All single stocks and market indices	
Bu	rsa Malaysia Derivatives	
-	KLCI Options	0%
-	KLIBOR futures	0%
-	Crude Palm Oil futures	0%
•	Kernel Palm Oil futures	0%
Un	it trust or Exchange Traded Fund	
Sp	ecific Risk	
•	Equity fund	0%
•	Debt securities fund	0%
Ge	neral Risk	
•	Equity fund	15%
•	Debt securities fund	5%
Int	ernational Equities	
Sp	ecific Risk	
•	Single stocks in Recognised Market Indices	4%
•	Other single international stocks of Recognised Stock Exchanges	8%
•	Recognised Market Indices	0%
Ge	eneral Risk	
•	All single stocks and market indices	8%
Ot	her Securities	

•	Not being those categorised above	100%
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Schedule 6 [Paragraphs (G)(9)(c) and (G)(10)(b)]

POSITION RISK REQUIREMENT USING HEDGING METHOD OR BASIC METHOD

		Equity Position	Option Position	In the Money ≥ PRF %	In the Money < PRF %	Out of the Money
Basic			Long call	NL	NL	NL
Method		Naked	Long put	NL	NL	NL
			Short call	NSO	NSO	NSI
			Short put	NSO	NSO	NSI
Hedging		Long in security	Long put Short call	0% SHI	LPI SHI	HO HO
Method		Short in security	Long call Short put	0% SHI	LCI SHI	HO HO
Key PRF I	Posi	ition Risk Fa	ctor	L		
PRF ⁻ %	The	Standard Ap	oproach PRF	=%		
NL t	the		alue of th	instrument ne Option		by PRF% and Participating
	The PRF		ue of the u	underlying	instrument	multiplied by
1	NSO The market value of the underlying position multiplied by PRF% minus 0.5 times the amount by which the Option is In the Money, subject to a maximum reduction to zero					
	I The market value of the underlying position minus (1-PRF%) times the underlying position at the Exercise Price					
но -	D The market value of the underlying position times PRF%					PRF%
ſ	The market value of the underlying position times PRF% minus Mark to Market value of Option, subject to a maximum reduction to zero					
1	(1+PRF%) times the underlying position at the Exercise Price minus the market value of the underlying position, subject to a maximum reduction to zero					

Schedule 7 [Paragraphs (G)(12)(b), (H)(4)(b)(ii) and (J)(3)]

POSITION RISK FACTOR FOR FIXED INCOME SECURITIES

<= 1 year

1.0%

Fixed Income Securities

Specific Risk

- Government bonds issued and guaranteed by the Malaysian Government, Bank Negara Malaysia, Danaharta, Danamodal and OECD central government and central banks
- State Government / Financial institutions including bonds issued and guarantees by local/state government, statutory authorities, licensed banking institutions, licensed development financial institutions, discount houses and Cagamas
- Corporate

	<u>Remai</u>	ning Maturi	ties
Ratings <=	= 1 years >	>1-5 years	>5 years
PI	1.0%		
P2	1.0%		
P3	2.0%		
AAA	1.0%	3.0%	3.5%
AA	1.0%	3.5%	4.5%
A	1.0%	4.5%	5.5%
BBB	2.0%	6.0%	7.0%
Unrated Instruments/			
Below investment grade	8.0%	8.0%	8.0%

0%

Remaining Maturities

1.6%

> 1-5 years > 5 years

1.6%

Fixed Income Securities

General Risk

All types of Fixed Income Securities Remaining Maturities

1.0		
•	Up to 1 month	0.00%
•	> 1 to 3 month	0.20%
•	> 3 to 6 months	0.50%
•	> 6 to 12 months	0.80%
•	> 1 to 2 years	1.40%
•	> 2 to 3 years	2.00%
•	> 3 to 4 years	2.70%
•	> 4 to 5 years	3.40%
•	> 5 to 7 years	4.30%
•	> 7 to 10 years	4.90%
•	> 10 to 15 years	6.50%
•	> 15 to 20 years	7.70%
•	Over 20 years	9.10%

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Schedule 8 [Paragraph (G)(12)(c)]

TEMPLATES FOR MANUAL COMPUTATION OF POSITION RISK REQUIREMENT (PRR) FOR FIXED INCOME SECURITIES

Name of Participating Organisation : Position as at

No.	Type of FI Securities	Ratings (RAM and MARC short and long term	Time to Maturity [(The different between reporting date and the	Quantity	Market Value of the FI Securities (RM)	Positio	on Risk (PRFs)	Factors	PRR (RM)
		ratings)	Maturity Date of FI Securities (months/years)]		(a)	PRFsp (b)	PRFg (c)	Total PRFs (d) [d=b=c]	(e) [e=axd]
Total	PRR								

We hereby declare that the information contained herein are true and correct in all aspects.

:

Date:

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS	No. 1203-001	

Schedule 9 [Paragraph (G)(15)]

TEMPLATES FOR MANUAL COMPUTATION OF POSITION RISK REQUIREMENT (PRR) FOR UNIT TRUST

Name of Participating Organisation : Position as at :

No.	Name of Unit Trust	Quantity of Limit Trust	Market Value of Unit Trust (RM)	Position Risk Factor (PRF)	PRR (RM)
			(a)	(b)	(c) [c=axb]
Catego	ory 1 : Equity Fund				
1				15%	
2				15%	
3					
Catego	ory 2 : Bond Fund				
1				E8/	
2				5%	
3					
Total I	PRR				

We hereby declare that the information contained herein are true and correct in all aspects.

:

Date:

Schedule 10 [Paragraph (G)(16)(b)]

POSITION RISK REQUIREMENT FOR ONWARD PLEDGED MFF COLLATERAL

Position Risk Requirement	Calculation
PRR onward pledged collateral	BO x (OPMM – OPM) Where, OPM = <u>Discounted MTM of Onward Pledged MFF Collateral</u> x 100% Balance owing to third party
Кеу:	
во	The balance owing to the third party secured by Onward Pledged MFF Collateral
OPMM	The Onward Pledge Minimum Margin of Onward Pledged MFF Collateral, after applying the applicable discounts stipulated in Schedule 18, being 150% of BO
ОРМ	The Onward Pledge Margin
Discounted MTM	The Mark to Market value of the Onward Pledged MFF Collateral after applying the applicable discounts stipulated in Schedule 18

Schedule 11 [Paragraphs (H)(2), (H)(3)(e)(i)(bb), (H)(3)(i)(i) and (H)(4)(d)]

COUNTERPARTY WEIGHTING

Counterparty Exposure	Weight
Government	0%
Central governmentGovernment related agencies	0%
Cagamas Berhad	10%
State or local Government	20%
 Financial Institutions Banks and financial institutions licensed under BAFIA Banks licensed under the Islamic Banking Act 1983 	20%
 Clearing Houses and Exchanges Clearing HousesRecognised Stock Exchanges exchange approved by the Minister 	20%
 Malaysian authorised investment firms A holder of a Capital Markets Services Licence to carry on the business of fund management under the Capital Markets and Services Act A registered person under item 4 of Part 1 of Schedule 4 of the Capital Markets and Services Act as to unit trust schemes 	50%
 Participating Organisation A Participating Organisation under trading restrictions as announced by the Exchange A Participating Organisation not under trading restrictions 	100% 50%
Other counterparties (not being those categorised above)	100%

SCHEDULE 12 [Paragraphs (H)(3)(a) and (H)(3)(e)(i)(bb)]

COUNTERPARTY RISK REQUIREMENT FOR UNSETTLED AGENCY TRADES

Ag	ency Transaction	Time period for application of Percentage	Counterparty Risk Requirement
1.	Securities contract	T to T+2 of clients	0.5%
		From T+3 to T+30 of clients	 8% of the Mark to Market Difference of the Contract multiplied by the weighting, if the Mark to Market value less the sales contract value of the stock is positive
			 0%, if the Mark to Market value less the sales contract value of the stock is zero or negative
		Beyond T+30 of clients	 The Mark to Market Difference multiplied by the weighting, if the Mark to Market value less the sales contract value of the stock is positive
			 0%, if the Mark to Market value less the sales contract value of the stock is zero or negative
2.	Purchase contracts (cash payments)	T to T+3 of clients	0%
		From T+4 to T+30 of clients	 8% of the Mark to Market Difference of the Contract multiplied by the weighting, if the purchase contract value less Mark to Market value of the stock is positive
			 0%, if the purchase contract value less Mark to Market value of the stock is zero or negative
		Beyond T+30 of clients	 The Mark to Market Difference multiplied by the weighting, if the purchase contract value less Mark to Market value of the stock is positive
			 0%, if the purchase contract value less the Mark to Market value of the stock is zero or negative

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SCHEDULE 13 [Paragraph (H)(3)(b)]

COUNTERPARTY RISK REQUIREMENT FOR DEBT, CONTRA LOSSES AND OTHER AMOUNTS DUE

Contract default Aging Period	Counterparty Risk Requirement
Less than T+16 days	Zero
T+16 to T+30 days	50% of the amount due
Over T+30 days	100% of the amount due

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Schedule 14 [Paragraph (H)(3)(d)(ii)]

COUNTERPARTY RISK REQUIREMENT FOR SECURITIES BORROWING AND LENDING TRANSACTIONS

Securities Borrowing and LendingTransaction		Time period for application of Percentage	Counterparty Risk Requirement
1. Borrowing	On borrowing	Pre-Recall	CE x CW x 0%
	On Recall	From Recall to Recall + 3 days	CE x CW x 8%
	On Recall	Beyond Recall + 3 days	CE x CW x 100%
2. Lending	On Lending	Pre-Recall	CE x CW x 0%
	On Recall	From Recall to Recall + 3 days	CE x CW x 8%
	On Recall	Beyond Recall + 3 days	CE x CW x 100%

Where:

CE = Counterparty exposure, as determined under Paragraph (H)(3)(d).

CW = Counterparty weighing, as specified in Schedule 11.

'On Borrowing' means upon crediting of the securities borrowed into the borrower's CDS Account.

'On Lending' means upon debiting of the securities lent from the lender's CDS Account.

Schedule 15 [Paragraph (H)(3)(e)(ii)]

METHODOLOGY FOR CALCULATING COUNTERPARTY EXPOSURES

(CREDIT EQUIVALENT AMOUNTS) FOR OVER-THE-COUNTER DERIVATIVE TRANSACTIONS

Type of Over-the- Counter Derivative Transaction	Credit Equivalent Amount					
	If A is positive	If A is negative				
Written Options	0 (no risk)	0 (no risk)				
Individual share futures, over-the-counter Options, Warrantsand equity swaps:						
 less than 1 year to maturity 	A + 1% of N	1% of N				
 over 1 year to maturity 	A + 5% of N	5% of N				
Notes: A = the Mark to Market value of the over-the-counter derivative N = the notional or actual principal amount or value underlying the Contract						

Schedule 16 [Paragraph (H)(3)(h)(iii)(aa)]

METHODOLOGY FOR CALCULATING COUNTERPARTY RISK REQUIREMENT FOR MARGIN FINANCING TRANSACTIONS

	egory of n Accounts	Counterparty Risk Requirement			
Margin Accounts where Equity is above 130% of the Outstanding Balance		$CRR_{margin financing} = CE \times CW \times CS \times 8\%$ Where, $CS = MEM - EM$ $EM = \underline{Discounted MTM} \times 100\%$ CE			
	unts where Equity % of Outstanding	CRR _{margin financing} = (CE – Discounted MTM) x SP%			
Кеу					
CE	Counterparty exposure, being the Outstanding Balance in the Margin Account				
CW	Counterparty weig	hting, as stipulated in Schedule 11			
CS	Collateral Shortfal	I			
MEM		quity of 150% of the Outstanding Balance, as manner stipulated in Rule 101.1(1)			
EM	Equity Margin				
Discounted MTM	The Mark to Market value of the collateral after applying the applicable discounts stipulated in Schedule 18				
SP%	made for amounts time be classifie	ercentage (%) of specific provision required to be s outstanding in Margin Accounts as may from time to d as doubtful and bad following Rule 1203 and bursuant to that Rule.			

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS	No. 1203-001	

Schedule 17 [Paragraph (H)(3)(i)(v)]

TEMPLATES FOR MANUAL COMPUTATION OF COUNTERPARTY RISK REQUIREMENT (CRR) FOR FIXED INCOME SECURITIES

Name of Participating Organisation : Position as at

No.	Counterparty Name	Type of FI Securities	Debt Ageing Period (no. of market days overdue)	Counterparty Exposure (RM)	Discounted Collaterals and/or value of provisions made (RM)	Net Counterparty Exposure (RM)	Counterparty Weight (%)	CRR%	CRR (RM)	Total CRR (RM)
				(a)	(b)	(c) [c=a-b]	(d)	(e)	(f) [f=cxdxe]	
Gran	d Total of CRR				•	•			•	

We hereby declare that the information contained herein are true and correct in all aspects.

:

Date:

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS No. 1203-001

SCHEDULE 18 [Paragraphs (E)(3)(b), (E)(4)(c)(iv), (G)(1)(b), (G)(11), (G)(16), (H)(3)(h)(ii)(bb), (H)(4)(a)(ii) and (H)(4)(b)(i)]

DISCOUNTING FOR COLLATERAL

Type of Collateral	Applicable Discount
Foreign Currency Cash Deposit	
 Foreign currency acceptable to the 	8% after conversion into Ringgit by applying the Central Bank's best available exchange rate
Exchange:	quoted by commercial banks of Kuala Lumpur or by applying any other rate as the Exchange
 US Dollar 	decides.
Euro and the currency of countries of the	
European Union that do not use the	
Euro	
Japanese Yen	
Hong Kong Dollar	
New Zealand Dollar	
 Singapore Dollar 	
 Australian Dollar 	
 Cash deposits of any other currency that 	
the Exchange specifies	
 Other foreign currency not acceptable to 	100% after conversion into Ringgit by applying the Central Bank's best available exchange rate
the Exchange	quoted by commercial banks of Kuala Lumpur or by applying any other rate as the Exchange
	decides.
Quoted Securities	
Securities listed on the Exchange or other	Position Risk Factor used in the Standard Approach, as stipulated in Schedule 3.
Recognised Stock Exchange (Mark to Market	
on a daily basis)	
Suspended Securities	Position Risk Factor used in the Standard Approach, as stipulated in Schedule 3.
Malaysian Government Securities,	
Khazanah Bonds, Malaysian Treasury Bills,	
Malaysian Government Investment	
Certificates	
ocranicates	1 1

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS

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Type of Collateral	Applicable Discount
 Up to 1 year maturity 	2.5%
 More than 1 year maturity 	5.0%
Cagamas Bonds	
 Up to 1 year maturity 	12.5%
 More than 1 year maturity 	15.0%
Letters of Credit/Bank Guarantee	
Letters of credit or bank guarantees guaranteed by financial institutions licensed under BAFIA or the Islamic Banking Act 1983	20%
Negotiable Instruments of Deposit	
Negotiable instruments of deposit guaranteed by financial institutions licensed under BAFIA or the Islamic Banking Act 1983	20%
Other collateral or security	
Any other collateral or security (not being those categorised above)	100%

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS	No. 1203-001

Schedule 19 [Paragraph (I)(1)]

TEMPLATES FOR MANUAL COMPUTATION OF LARGE EXPOSURE RISK REQUIREMENT (LERR) TO SINGLE CLIENT

Name of Participating Organisation : Position as at :

No.	Counterparty Name [only report if (e) >10% of ESF]	Type of FI Securities	Net Counterparty Exposure (CE) for FI Securities	CRR for FI Securities	Net CE for the client as extracted from LER_0001 report	CRR for the client as extracted from LER_0001 report	Total Net CE	LERR = Total CRR	30% of ESF	Breach maximum LER limit if Total CE exceeds 30% of ESF (yes/no)
			(RM)	(RM)	(RM)	(RM)	(RM)	(RM)	(RM)	
				(a)	(b)	(c)	(d)	(e) [e=a+c]	(f) [f=b+d]	
Gran	d Total of LERR									

We hereby declare that the information contained herein are true and correct in all aspects.

Date:

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS	No. 1203-001

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS	No. 1203-001

Schedule 20 [Paragraph (I)(2)(a)(iii)]

To: Capital Adequacy Department, Intermediary Supervision (Fax: 03-27328362)

From: Name of Participating Organisation

LARGE EXPOSURE RISK ("LER") EXCEEDING 30% OF EFFECTIVE SHAREHOLDERS'FUND ("ESF") ON SINGLE CLIENT – RULE 1208.2(4)

CONTRACT	CLIENT	ESF	AMOUNT OF LER	LER	REMARKS	
DATE			[NET CLIENT PURCHASES/(SALES)]	EXCESS IN NET VALUE OF PURCHASES / (SALES)	EXCESS AS A % OF ESF	
		(A) RM	(B) RM	(C) = (B)-[30% of (A)] RM	(C)/(A) %	

We hereby confirm that the information above is complete and accurate in all respects.

Date of report: _____

Date:

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS	No. 1203-001

Schedule 21 [Paragraph (I)(3)]

TEMPLATES FOR MANUAL COMPUTATION OF POSITION RISK REQUIREMENT (PRR) FOR FIXED INCOME SECURITIES

Name of Participating Organisation : Position as at :

No.	Type of FI Securities (only report if (a) > 15% of ESF)	Ratings (RAM and MARC short and long term ratings)	Time to Maturity (The different between reporting date and the Maturity Date of FI	Quantity	Market Value of the FI Securities	Position Risk Factors		LERR (RM)	30%, 250% or 500% of ESF whichever is applicable (RM)	Breach maximum LER limit if (a) exceeds 30%, 250% or 500% of ESF, whichever is applicable (ves/no)	
			Securities			PRFsp	PRFg	Total PRFs			
			(months/years)		(a)	(b)	(c)	(d)	(e)		
					(a)	(0)	(0)	(d) [d=b+c]	[e=axd]		
Cated	orv 1: FI Secur	ities issued by the o	central government o	r governmen	t related agencies				[0-uxu]		
1		_	<u> </u>								
2											
3											
Category 2: FI Securities issued by company with AA or AAA rating											
1											
2]	
3											
Categ	gory 3: FI Secu	rities issued by ot	ther than the above								
1											
2											
3											
TOTA	LERR										

We hereby declare that the information contained herein are true and correct in all aspect

DIRECTIVES ON CAPITAL ADEQUACY REQUIREMENTS	No. 1203-001

Date:

Schedule 22 [Paragraph (I)(7)(a) and (I)(8)]

LARGE EXPOSURE RISK REQUIREMENT FOR SINGLE EQUITY

LERR for exposure to Equity Relative to Instrument on Issue				
Types of Equity	LERR			
FTSE BURSA MALAYSIA KUALA LUMPUR COMPOSITE INDEX stocks	15% of the amount in excess of the net exposure or position			
Other stocks, including ACE Market	21% of the amount in excess of the net exposure or position			
Bursa Malaysia Derivatives				
KLCI futures	5% of the amount in excess of the net exposure or position			
 KLIBOR futures 	4.5% of the amount in excess of the net exposure or position			
 Crude Palm Oil futures 	5% of the amount in excess of the net exposure or position			
 Kernel Palm Oil futures 	5% of the amount in excess of the net exposure or position			
KLCI futures	5% of the amount in excess of the net exposure or position			
Unit trust or Exchange Traded Fund: • Equity fund	15% of the amount in excess of the net exposure or position			
Debt securities fund	5% of the amount in excess of the net exposure or position			
Single stocks in Recognised Market Indices	12% of the amount in excess of the net exposure or position			
Other single stocks of Recognised Stock Exchanges	16% of the amount in excess of the net exposure or position			

LERR for exposure to Equity Relative to Effective Shareholders' Funds				
Types of Equity	LERR			
FTSE BURSA MALAYSIA KUALA LUMPUR COMPOSITE INDEX stocks	15% of the amount in excess			
Other stocks, including ACE Market	21% of the amount in excess			
Bursa Malaysia Derivatives				
KLCI futures	5% of the amount in excess of the net exposure or position			
 KLIBOR futures 	4.5% of the amount in excess of the net exposure or position			
 Crude Palm Oil futures 	5% of the amount in excess of the net exposure or position			
 Kernel Palm Oil futures 	5% of the amount in excess of the net exposure or position			
 KLCI futures 	5% of the amount in excess of the net exposure or position			
Unit trust or Exchange Traded Fund:				
Equity fund	15% of the amount in excess of the net exposure or position			
Debt securities fund	5% of the amount in excess of the net exposure or position			
Single stocks in Recognised Market Indices	12% of the amount in excess			
Other single stocks of Recognised Stock Exchanges	16% of the amount in excess			