



Interactive Brokers Singapore Pte. Ltd. Client Agreement

1. Client Agreement

a. This Agreement governs the relationship between the Client, whose name, address, and details are set out in the account application ("Client" or "you" or "your") and Interactive Brokers (as defined below) in relation to the opening, maintenance and operation of the account(s) maintained by the Client from time to time for the purchase and sale, or the financing thereof, of financial products ("Account(s)"). If this Agreement is inconsistent with any content on the IB website, this Agreement prevails to the extent of the inconsistency.

b. This Agreement cannot be amended or waived by anyone, including IB's representatives, except in writing executed by the Chief Executive Officer or General Counsel of IB. IB's Client service employees are not authorised to amend or waive any part of this Agreement.

c. Client acknowledges that IB may revise this Agreement by sending notice of the revised Agreement by email or through an electronic notice upon Client log in to any IB System. IB may revise this Agreement during the normal course of IB's business, including during new financial product or service launches, ongoing improvements to IB Systems, and/or periodic changes and updates to IB's processes to better serve the Client. IB will generally endeavour to provide prior notice of any revised Agreement, if any revisions are not in the Client's favour, but reserves the right not to provide prior notice in its sole discretion, if the change is required to address an immediate risk to IB. Client's (or any authorised representative of Client's) use of any IB service after such notice conclusively constitutes acceptance of the revised Agreement. Use of IB service shall constitute consideration for the revised Agreement.

d. Each time Client (or its agent) places an order with IB to purchase or sell financial products or utilises IB System or IB Software (as defined in Clause 38), Client affirms its acceptance of, and agreement to, the terms of this Agreement.

e. The additional terms (which form part of the Agreement) which apply to particular services and/or financial products as applicable are as follows:

Service / Financial Product	Addendum of additional terms	Application
Contracts for Differences	Addendum A	This Addendum will apply to Client trading in Contracts for Differences

2. Definitions

The following definitions are applicable to this Agreement unless otherwise specified:

Act means the Securities and Futures Act 2001 of the laws of Singapore as amended from time to time;

Applicable Laws means any law, regulation, rule, order, rulings, direction, guideline, circular, code, policy, notice, by-law, constitution, customs or restriction (whether or not having the force of law) issued by any relevant regulatory authority (including the MAS), governmental agency (including tax authorities), court of competent authority, industry or self-regulatory body, or exchange or clearing house where the Client's orders are being placed or transactions are being executed (e.g. New York Stock Exchange, London Stock Exchange, SGX, etc.), whether in or outside Singapore, to which IB, its affiliates or its agents are subject to or otherwise expected to comply with from time to time, including any amendments, supplements, variations or modifications thereto. For the avoidance of doubt, this includes any applicable foreign exchange control laws;

Capital Markets Products has the same meaning given to it under Section 2 of the Act, and includes for the avoidance of doubt securities, options, futures, warrants, and derivatives;

Client's Assets has the same meaning as "customer's assets" as defined under Regulation 15(3) of the Regulations;

Client's Moneys has the same meaning as "money" as defined under Regulation 15(2) of the Regulations;

Convert has the meaning given to it in Clause 28(c);

Default has the meaning given to it in Clause 25;

Forex means foreign currency exchange;

IB or **Interactive Brokers** means Interactive Brokers Singapore Pte. Ltd., a holder of capital markets services licence issued by MAS to conduct the regulated activities of dealing in capital markets products that are securities, units in a collective investment scheme, exchange-traded derivatives contracts, over-the-counter derivatives contracts and spot foreign exchange contracts for the purpose of leveraged foreign exchange trading, product financing and providing custodial services, as defined in the Second Schedule to the Act, and with a place of business at 8 Marina View #40-02A, Asia Square Tower 1, Singapore 018960;

IB System has the meaning given to it in Clause 41;

Margin Deposit means property, of a type and in a form acceptable to IB, which is pledged, mortgaged, charged, or otherwise secured by the Client in favour of IB in respect of applicable Margin Requirements, which the Client is required to satisfy;

Margin Requirements has the meaning given to it in Clause 15(c) of this Agreement;

MAS means the Monetary Authority of Singapore;

Regulations means the Securities and Futures (Licensing and Conduct of Business) Regulations issued under the Act as amended from time to time; and

SGX means the Singapore Exchange, Singapore Exchange-Securities Trading, Singapore Exchange-Derivatives Trading, the Central Depository, Singapore Exchange-Derivatives Clearing.

3. Account Information

a. IB generally will endeavour to keep information relating to Client's Account confidential, but IB may be required under the Applicable Laws to disclose the name and beneficial identity or such other information concerning the Client as necessary. Client agrees to provide such information to IB, and consents for IB to provide such information to the relevant exchange, clearing house or regulator and as may otherwise be required under Applicable Laws. The Client irrevocably authorises IB to make any such disclosure.

b. Where IB utilises another broker or entity, who could be an affiliate, to facilitate execution of Client's instructions or provision of services to Client under this Agreement, Client authorises IB to provide information relating

to the Client's Account to the relevant broker or entity as necessary, including but not limited to the purpose of satisfying the broker or entity's obligations under any Applicable Laws relating to anti-money laundering, "Know Your Customer", trade and position reporting, or as may otherwise be required for such purpose.

4. Services

a. Client hereby requests IB to open and maintain on its books one or more Account(s) in the name of the Client for the purpose of purchasing, investing in, selling, exchanging, or otherwise disposing of and generally dealing in and with all kinds of Capital Markets Products, Forex, and other financial products in accordance with this Agreement from time to time. Client confirms that the Account is not operated for the benefit of any person other than the Client, unless disclosed in writing to IB. Unless indicated by IB or specified in this Agreement in the contract note for the relevant transaction or otherwise, IB shall act as agent for the Client in effecting transactions pursuant to this Agreement.

No Investment, Tax or Trading Advice:

b. IB representatives are not authorised to provide advice regarding investment, tax, trading or account-type ("Unauthorised Advice"), or to solicit orders. Nothing on IB's website is intended as, or should be interpreted as being, a recommendation or solicitation to buy or sell Capital Markets Products, Forex, or other financial products. Client will not seek, accept, or rely on any Unauthorised Advice from IB or its representatives, or any communication that could be construed as such. Discussion of alternatives, such as the different types of financial products available to Client, is not investment advice.

c. Because IB does not solicit sales, make recommendations, or provide personal investment advice, **Client agrees and understands that any order Client (or its agent) submits to and transaction executed by IB is solely Client's own decision and is based on Client's own evaluation of its personal financial situation, needs, and investment objective(s), and IB is not responsible for the suitability or appropriateness of any order, trade, investment or other activity of Client.** IB does not endorse and is not responsible for any advice, representation, content or other information provided by third parties, including but not limited to any such information or third party referenced by or accessed through any IB System, website, application or platform, including but not limited to the "IB Investors Marketplace." No other provision of this agreement or any other document IB may ask you to sign and no statement IB may ask you to make derogates from this clause.

d. IB encourages all Clients to obtain independent advice from its financial advisor, tax advisor, or other appropriate service providers. IB also encourages all Clients to refer to the Basic Financial Planning Guide published by the MAS and as may be amended from time to time, available here:

[Basic Financial Planning Guide \(mas.gov.sg\)](https://www.mas.gov.sg/Basic-Financial-Planning-Guide)

5. Responsibility for Client Orders/Trades

a. Client acknowledges that IB does not know whether someone entering orders with Client's username and password is the Client. Unless IB is notified and agrees, Client acknowledges and confirms that Client will be the only person who can and will access the Client's Account and Client will not allow anyone to access Client's Account. Client is responsible for the confidentiality and use of Client's username and password and agrees to report any theft/loss of such username and/or password, or any unauthorised access to Client's Account, immediately by telephone or electronically through the IB website. Use of Client's credentials to effect any action will constitute conclusive evidence that IB may treat such action as authorised. Client remains responsible for all transactions entered using Client's username and password.

b. IB is entitled to rely on all instructions given, or apparently given and all actions taken by Client or on its behalf entered using the Client's username and password, and Client is bound by any transaction or any dealing or other action or omission in connection with its Account or any financial products held for Client in reliance on such instructions. IB will not be liable for any loss caused by IB acting on instructions, actions or omissions or other communications using the Client's username and password except to the extent that such loss cannot be excluded by Applicable Law.

6. Order Routing

a. Unless otherwise directed by the Client, IB will select the market/dealer to which to route Client's orders.

b. For financial products traded at multiple markets, IB may provide "Smart Routing", which seeks the best market for each order through a computerised algorithm. "Smart Routing" takes into account one or more of the following factors when placing Clients' orders: (i) price; (ii) sequence in which IB receives orders; (iii) speed of execution and/or settlement; (iv) likelihood of execution and/or settlement; (v) size; and (vi) nature of orders and other relevant considerations. If Client directs orders to a particular market, Client assumes responsibility for knowing and trading in

accordance with the rules and policies of that market (e.g., trading hours, order types, etc.). IB does not guarantee execution of every order, nor does it guarantee that every order will be executed at the best posted price: IB may not have access to every market/dealer; other orders placed by other market participants at another market may trade ahead; market centres may not honour posted prices or may re-route orders for manual handling; or Applicable Laws, decisions or system failures of the marker/dealer which are beyond the control of IB may prevent/delay execution of Client's orders or cause orders not to receive the best price.

c. Special Risk of Algorithmic Orders: IB makes available various order types that use computerised algorithms. These order types allow Client to input various conditions as part of an order placed with IB. Client agrees that if algorithmic order types are used, it is the Client's responsibility to understand how the order type works, including through review of the information on the IB website describing particular order types. Algorithmic trading involves special risks, including, among others, the risk of software or design flaws, technical errors, adverse market impacts from algorithmic orders and rapid losses. Client understands and agrees to accept these risks when using algorithmic orders and Client waives any right to make claims against IB in connection with such orders.

7. Order Cancellation/Modification

It may not be possible to cancel or modify an order and Client is responsible for executions notwithstanding a request to cancel or modify an order.

8. Payment for Orders and Rebates

a. IB does not receive discounts, rebates, payments or other consideration from any broker, dealer or other counterparty in exchange for routing an order to them or in connection with an order that they trade against or permit others to trade against. IBKR-LITE (commission-free trades) is not available to Clients.

b. IB may receive other types of discounts, rebates, payments or other consideration, including from an exchange or market in exchange for routing an order to the exchange or market. In consideration of services provided by IB to Client, IB is authorised to receive and retain such consideration in whole or in part for its own account and not that of Client, and do so without disclosing the amount received. In some instances, but at its sole discretion, IB may share this consideration in whole or in part with the Client. IB's policies and procedures regarding such consideration are described generally under Clause 32(c) and in the Order Routing and Payment for Order Flow Disclosure (under IBKR-PRO), which is posted on IB's website and provided to Client, although IB does not warrant such

information, as it is subject to change without notice. The nature of any such consideration received by IB in connection with any Client transaction is available upon IB's receipt of written Notice from Client requesting such information.

9. Order Execution

a. IB is authorised to execute Client orders as agent or principal as it subsequently confirms to Client. IB may act as agent both for buyer and seller in a transaction. IB may use another broker, or an affiliate, to execute orders, and that broker or affiliate shall have the benefit of all IB's rights hereunder. In the event IB does not deduct that broker's or affiliate's fees from the Client's account that are due and owing to that broker or affiliate, the Client will still be liable for the payment to that broker or affiliate, as the case may be.

b. IB may terminate Client's use of IB's services at any time in IB's sole discretion without prior notice to Client. IB may also decline to accept, to execute or to cancel any Client order, or may otherwise direct, in whole or in part, Client's use of IB's services at any time, for any length of time, in IB's sole discretion, without prior notice to Client. Such restrictions on trading activity may include, but are not limited to (i) prohibiting Client from engaging in trading of (or entering orders to open or increase the size of a position in) any individual instrument or category of instrument (whether security, option, future, warrant, derivative, foreign currency, or other financial product); (ii) prohibiting certain types of trades or orders; or (iii) limiting order size or value at risk. Notwithstanding the above, Client remains responsible for its orders and transactions without regard to whether IB restricts, or does not restrict, Client's trading activity. All transactions are subject to Applicable Laws (including rules and policies of relevant markets and clearing houses). IB IS NOT LIABLE FOR ANY ACTION OR DECISION OF ANY EXCHANGE, MARKET, DEALER, CLEARING HOUSE OR REGULATOR, OR THE DIRECT OR INDIRECT CONSEQUENCES THEREOF.

c. Exchanges and regulators require brokers to impose various pre-trade filters and other checks to try to ensure that orders do not disrupt the market or violate market rules. Exchanges, other markets, and dealers also apply their own filters and limits to orders they receive. These filters or order limits may cause Client's orders, including but not limited to market orders, to be delayed in submission or execution, either by IB or by the market. Filters may also result in an order being cancelled or rejected. IB may also cap the price or size of Client's orders before they are submitted to an exchange. IB reserves the right in its sole discretion, without notice, to impose filters and order limits on any Client order and

will not be liable for any effect of filters or order limits implemented by IB or an exchange, market, or dealer.

10. Confirmations and Reporting of Errors

a. IB has no responsibility for Client's transmission of orders that are inaccurate or not received by IB, and may execute any order or trade on the terms actually received by IB. Client is bound by their trades as executed, if execution is consistent with Client's order as entered. IB may, in its sole discretion, adjust Client's account to correct any error. Client agrees to promptly return to IB any erroneous payment, transfer or distribution.

b. Client will monitor each order until IB confirms execution or cancellation. Confirmations of executions or cancellations may be delayed or may be erroneous (e.g., due to computer system issues) or may be cancelled or adjusted by an exchange, market, or dealer. Client will notify IB immediately by telephone or electronically through the IB website (but in no event within more than one (1) business day) if:

i. Client fails to receive an accurate confirmation of an execution or cancellation;

ii. Client receives a confirmation that is different than Client's order;

iii. Client receives a confirmation for an order that Client did not place; or

If Client fails to provide such Notice, IB reserves the right to either remove the trade from Client's account or require Client to accept the trade, in IB's sole discretion. Client shall provide IB with immediate Notice upon receipt of erroneous information in any account statement or other form not addressed in (i) - (iii) above.

11. Proprietary Trading

a. Subject to all Applicable Laws, Client authorises IB to execute proprietary trades for itself and its affiliates, even though IB may simultaneously hold unexecuted Client orders for the same financial products at the same price. All unexecuted orders, including proprietary orders, for the same financial products at the same price are executed in the order in which they are received by IB. Client further agrees that IB may trade with Client for its own account or for an IB affiliate or another client and may earn a profit on those trades.

b. IB, its affiliates, and their respective directors and/or employees may trade on their own account and, subject to the provisions of the Act and all other Applicable Laws, IB and its affiliates may take the opposite position to the Client's order in relation to any Capital Markets Products, Forex, and other financial products, whether on IB's or its affiliate's own account or for the account of another client of IB, provided that such trade is executed competitively on or through the facilities of SGX or in accordance with the Applicable Laws or the facilities of any other securities, commodity, futures or options exchange, market or regulator. In addition, IB or its affiliates, or other clients, may take the opposite position to Client's order for Forex and other over-the-counter financial products.

12. Client Qualification

a. Client warrants that the information provided in his, her or its application or for and in conjunction with an Account is true and complete and not misleading by omission, and that Client will immediately provide written Notice to IB of any information changes and authorises IB to make any inquiry (with third parties or otherwise) to verify information. Client represents that all assets held in Client's account belong to Client, and that all trading in Client's account is conducted solely for the benefit of Client.

Natural Persons:

b. Client warrants that Client is over 18 years of age; is under no legal incapacity; and has sufficient knowledge and experience to understand the nature and risks of the financial products to be traded.

Organisations:

c. For organisation accounts, Client and its authorised representatives warrant that Client:

i. is authorised under its governing document(s) and in the jurisdictions in which it is organised or regulated to enter this Agreement and trade (including on margin if applicable) the financial products it selects;

ii. is under no legal incapacity; and

iii. that persons identified to enter orders or otherwise instruct IB have proper authority and have sufficient knowledge and experience to understand the nature and risks of the financial products to be traded.

Trusts:

d. For trust accounts, "Client" refers to the Trust and its Trustees. Trustee(s) represent(s) that: -

- i. there are no Trustees other than listed in the application and certifies(y) that IB may follow instructions from any Trustee and deliver funds, Capital Markets Products, or any other assets to any Trustee or on any Trustee's instructions, including delivering assets to a Trustee personally. IB, in its discretion, may require written consent of any or all Trustee(s) prior to following any instruction of any Trustee;
- ii. Trustee(s) certify that Trustee(s) has (have) the power under the Trust's governing documents and applicable law to enter this Agreement, open the type of account applied for, and enter transactions and issue instructions. Such powers include, without limit, authority to buy, sell (including short), exchange, convert, tender, redeem and withdraw assets (including delivery of Capital Markets Products, or any other assets to or from the Account) to trade Capital Markets Products, Forex, or any other financial product on margin or otherwise, for the Trust;
- iii. Should only one Trustee execute this Agreement, Trustee represents that Trustee has the authority to execute this Agreement, without consent of the other Trustees. Trustee(s) certifies(y) that instructions directing IB to execute trades or any type of transaction for this Account will comply with the Trust's governing documents and applicable law and that all trading in this Account will be consistent with the powers delegated to the Trustee(s) by the Trust's governing document(s) and with the fiduciary duties of the Trustee(s) to the Trust and the beneficiary(ies) of the Trust. Trustee(s) also certifies(y) that Trustee(s) will inform any beneficiary(ies) of the Trust of the activity in the Trust's Account(s) as required by the Trust document and applicable law. Trustee(s), jointly and severally, shall indemnify IB and hold IB harmless from any claim, loss, expense, or liability arising from or related to IB effecting any instructions from the Trustees, including but not limited to instructions to buy, sell, transfer or withdraw account assets, even if such instructions may be interpreted to be beyond the scope of the Trustee's authority. Trustees will provide IB with immediate Notice if the authority of the Trustees change in any manner relating to this Agreement, including but not

limited to any change affecting the accuracy of any representations, warranties or undertakings made herein. IB has no duty to review or enforce the legal terms of any Trust, regardless of whether IB has some or all of the Trust documents in IB's possession.

Regulated Persons and Entities; Control Persons and Insiders:

e. Unless Client provides written Notice to IB otherwise, Client represents that Client is not a broker-dealer, futures commission merchant, regulated investment professional, an entity or person licensed by or registered with the MAS; or affiliate, associated person, or employee thereof. Client agrees to submit written Notice to IB immediately if Client becomes a person licensed by or registered with the MAS or employed or associated with an entity licensed by or registered with the MAS or employed or associated with any other type of regulated investment professional. Client will provide IB with immediate written Notice if Client, or any person or entity affiliated with Client or acting on Client's behalf, is or becomes an insider or control person with respect to any security listed on any exchange.

13. Designation of a Trusted Contact Person

a. Client is encouraged, but not required, to designate a Trusted Contact Person ("TCP") for Client's account. A TCP is someone who is 18 years of age or older whom Client authorises IB to contact for assistance if IB is concerned that Client may be the victim of financial exploitation or experiencing mental or physical impairment that is affecting Client's ability to manage Client's account.

b. By designating a TCP, Client authorises IB (and your advisor or introducing broker if you have one) to contact the TCP in IB's sole discretion and to disclose to the TCP any information in IB's possession about Client and Client's account, including financial information, Client's identity and contact information, the identity of any legal guardian, executor, trustee or holder of power of attorney, and facts regarding the circumstances that have caused IB to contact the TCP for assistance.

c. Designating a TCP does not ensure that financial exploitation will not be attempted or occur and does not obligate IB to contact the TCP. Client waives any claim for loss or damages against IB arising out of or relating to IB contacting (or not contacting) a Client-designated TCP.

14. Joint Accounts

a. Each joint Account holder agrees that each joint Account holder has authority, without notice to the other, to:

- i. Buy or sell Capital Markets Products, Forex, or other financial products (including on margin);
- ii. receive Account confirmations and correspondence;
- iii. receive and dispose of money, Capital Markets Products or other assets;
- iv. enter, terminate, or agree to modify this Agreement;
- v. waive any part of this Agreement; and
- vi. deal with IB as if each joint holder was the sole holder.

b. Notice to any joint Account holder constitutes notice to all joint Account holders. Each joint Account holder is jointly and severally liable to IB for all Account matters. IB may follow instructions of any joint Account holder and make delivery to any joint Account holder individually of any Account property.

c. Upon the death of any joint holder, the surviving holder shall provide immediate written Notice to IB and IB may, before or after receipt of Notice, initiate proceedings, require documents, retain, or liquidate assets or restrict transactions as it deems advisable in its sole discretion to protect itself against any liability or loss. The estate of any deceased joint account holder and each surviving joint account holder will be liable, jointly and severally, to IB for any debt or loss in the account or upon liquidation of the account. Unless Clients indicate otherwise, IB may presume that joint account holders are joint tenants with rights of survivorship, and upon the death of any such joint tenant, the account shall be vested in the surviving holders, without in any manner releasing the deceased joint tenant's estate from liability.

15. Margin

The provisions of this Clause 15 shall apply if and to the extent that margin trading is provided by IB to Client.

Margin Trading:

a. A margin account ("Margin Account") must be set up with IB if Client wishes to carry out "Margin trading". "Margin trading" can mean engaging in a transaction in which Capital Markets Products, or other financial

products are purchased partially through a margin loan extended to Client by IB, for which the Capital Markets Products, or other financial products act as collateral. "Margin trading" can also mean:

- i. trading financial products such as futures, options, contracts for differences in which an initial "margin" deposit is made to secure Client's obligations and further margin may be required to secure Client's obligations as the value of Client's positions changes; and
- ii. engaging in leveraged Forex transactions.

Risk of Margin Trading:

b. Margin trading is highly risky and may result in a loss of funds greater than Client has deposited in the Account. Client represents that he or she has read the IB General Risk Fact Sheet and the IB Risks of Margin Trading, which have been provided separately.

Requirement to Maintain Sufficient Margin Continuously:

c. Margin transactions are subject, at all times, to the initial and maintenance margin requirements established by IB or the applicable exchanges, clearing houses and regulators whichever is greater ("Margin Requirements"). IB's "house" margin requirements may exceed the margin required by any exchange, clearinghouse or regulator and may include leverage ratio limits or position size limits for securities, options, futures, warrants, derivatives, foreign currencies or any other financial products (even for apparently low-risk positions), and may exceed 100% depending upon the financial product and market conditions. **IB may modify margin requirements for any or all clients for any open or new positions at any time, in IB's sole discretion without prior notice. Client shall monitor his, her or its Account so that at all times the Account contains sufficient Margin Deposit to meet Margin Requirements.** IB may reject any order if Client's Account has insufficient Margin Deposit to meet Margin Requirements, and may delay processing of any order while determining the margin status of the account. Client shall maintain, without notice or demand by IB, sufficient Margin Deposit in Client's account at all times to continuously meet Margin Requirements. Formulas for calculating Margin Requirements on the IB website are indicative only and may not reflect actual Margin Requirements, which can change rapidly depending on market conditions. Client **must at all times** satisfy the Margin Requirements calculated by IB. If Client has multiple accounts with IB (or if Client utilises IB's partition function to create subaccounts), at IB's sole discretion, IB may treat such accounts (and/or subaccounts) either as separate or as one account for purposes of applying the Margin

Requirements. Client acknowledges that this may cause the total Margin Requirement to be higher than otherwise and could cause positions to be liquidated in one account or subaccount notwithstanding excess equity in another account or subaccount.

d. Client will not rely on IB to close or liquidate positions in Client's account in the event Client's account does not comply with Margin Requirements. Client will not rely on IB's liquidation rights and auto-liquidation systems to function as a stop-loss order. Client cannot assume that IB's general policy to liquidate positions will prevent Client from losing more than Client has deposited. Among other things, market prices may not rise or fall incrementally and IB may not be able to close out a position at a price that would avoid losses greater than the Margin Deposit.

e. Likewise, IB may in its discretion delay or decide not to liquidate positions in an account with a margin deficit and shall have no liability for any loss sustained by Client in connection with such delay of or forbearance from liquidation.

f. For the purposes of determining Client's compliance with Margin Requirements, IB will determine in its sole discretion the value of positions and assets in Client's account. IB's calculations may differ from the values or prices disseminated by exchanges or other market data sources. For example, IB may calculate its own index values, Exchange Traded Fund ("ETF") values or derivatives values, and IB shall have the sole discretion in deciding whether and how to value Capital Markets Products or any other financial products based on bid price, offer price, last sale price, bid/ask midpoint or using some other method. IB may use a valuation methodology that is more conservative than the marketplace as a whole and this may effectively constitute a higher "house" margin requirement, which IB has the right to establish. IB may raise Margin Requirements in advance of an upcoming change in the required exchange or clearinghouse margin even before the effective date of such change.

g. Client acknowledges and agrees that Margin Requirements and related rules of exchanges, clearinghouses and regulators generally are designed to protect the integrity of markets and the capital of broker-dealers that are subject to such rules and are not generally intended to protect the Client. IB's failure to apply or enforce Margin Requirements and related rules shall not give Client any right to bring an action against IB and nothing in this Agreement constitutes a warranty or undertaking that IB will apply or enforce the Margin Requirements and related rules.

IB Will Not Issue Margin Calls:

h. IB is not obligated to notify Client of any failure to meet Margin Requirements prior to IB exercising its rights under this Agreement. IB generally will not issue margin calls or credit Client's Account to meet intraday or overnight margin deficiencies. IB is authorised (but not required to) to liquidate Account positions in order to satisfy Margin Requirements without prior notice.

Liquidation of Positions and Offsetting Transactions:

i. CLIENT AGREES THAT IB HAS THE RIGHT, IN ITS SOLE DISCRETION, BUT NOT THE OBLIGATION, TO LIQUIDATE ALL OR ANY PART OF CLIENT'S POSITIONS OR ASSETS IN ANY OF CLIENT'S IB ACCOUNTS, INDIVIDUAL OR JOINT, AT ANY TIME AND IN ANY MANNER (INCLUDING BUT NOT LIMITED TO PRE-MARKET/AFTER-MARKET TRADING AND PRIVATE SALES) AND THROUGH ANY MARKET OR DEALER, WITHOUT PRIOR NOTICE OR MARGIN CALL TO CLIENT IF AT ANY TIME, INCLUDING BUT NOT LIMITED TO:

i. CLIENT'S ACCOUNT HAS ZERO EQUITY OR IS IN DEFICIT (I.E., NEGATIVE EQUITY);

ii. CLIENT'S ACCOUNT HAS INSUFFICIENT EQUITY TO MEET MARGIN REQUIREMENTS;

iii. IB ANTICIPATES (IN ITS SOLE DISCRETION) THAT THE HOLDING OF AN OPTION POSITION OR ANY OTHER POSITION IN CLIENT'S ACCOUNT LIKELY WILL RESULT IN A FUTURE MARGIN VIOLATION (FOR EXAMPLE UPON EXPIRATION OF A DERIVATIVE POSITION);

iv. AN EVENT OF DEFAULT HAS OCCURRED;

v. THIS AGREEMENT HAS BEEN TERMINATED;

vi. CLIENT SUBMITS, AND IB EXECUTES, AN ORDER FOR WHICH CLIENT DOES NOT HAVE SUFFICIENT FUNDS; OR

vii. IB DETERMINES (IN ITS SOLE DISCRETION) THAT LIQUIDATION IS NECESSARY OR ADVISABLE FOR IB'S PROTECTION.

j. CLIENT SHALL BE LIABLE AND WILL PROMPTLY PAY IB FOR ANY DEFICIENCIES IN CLIENT'S ACCOUNT THAT ARISE FROM SUCH

LIQUIDATION OR REMAIN AFTER SUCH LIQUIDATION. IB HAS NO LIABILITY FOR ANY LOSS SUSTAINED BY CLIENT IN CONNECTION WITH SUCH LIQUIDATIONS (OR IF THE IB SYSTEM DELAYS EFFECTING, OR DOES NOT EFFECT, SUCH LIQUIDATIONS) EVEN IF CLIENT RE-ESTABLISHES ITS POSITION AT A WORSE PRICE. CLIENT SHALL REIMBURSE AND HOLD IB HARMLESS FOR ALL ACTIONS, OMISSIONS, COSTS, FEES (INCLUDING, BUT NOT LIMITED TO, ATTORNEY'S FEES), OR LIABILITIES ASSOCIATED WITH ANY SUCH LIQUIDATION UNDERTAKEN BY IB.

k. IB may allow Client to request the order of liquidation of assets in Client's account in the event of a margin deficiency, but such requests are not binding on IB and IB retains the sole discretion to determine the assets to be liquidated and the order and manner of liquidation. IB may liquidate Client positions through any market or dealer, or through foreclosures or any other method in IB's sole discretion, and IB or its affiliates may take the other side of liquidating transactions. If IB liquidates any positions in Client's Account, such liquidation shall establish Client's gain and remaining indebtedness to IB.

l. Any steps taken by IB to close out Client's positions unilaterally will be entirely without prejudice to IB's other rights under the Agreement and otherwise, in particular the right to payments from Client of all amounts outstanding.

m. If IB does not, for any reason, liquidate under-margined positions, and issues a margin call, Client must satisfy such call immediately as requested by making a Margin Deposit into Client's Account. If Client fails to meet two or more successive margin calls or demands for variation adjustment, IB may be required to report particulars of all of the Client's option/future position to the SGX or the MAS. Client acknowledges that even if a margin call is issued, IB still may liquidate positions at any time. If any of the events itemised in Clause 15(i)(i) to 15(i)(vii) occurs, Client agrees that IB also has the right, in its sole discretion, but not the obligation to (i) free all or any part of positions or assets held in Client's account, or (ii) exercise options positions in Client's account. IB may take these actions without prior notice to client.

n. No conduct or omission on behalf of IB, nor any agreement purportedly entered into on IB's behalf (save an agreement in accordance with the terms of the Agreement), shall constitute any form of waiver or variation or relaxation of IB's rights to close out clients' positions unilaterally.

16. Closing Rights Positions Prior to Expiration

a. Prior to the start of the last trading day before expiration, Client agrees to close out any long (or short) option positions or other rights positions (including but not limited to equity options, ETF options, and non-cash-settled futures options) that Client holds for which Client has insufficient equity, or may have insufficient equity at expiration, to exercise (or be assigned on) such position and to then carry the resulting underlying position in Client's account.

b. Client acknowledges that approaching expiration with long or short options for which Client does not or may not have sufficient equity to hold the underlying position puts the Client and IB at serious risk (including the risk of market movements in the underlying financial product between expiration and the next opening of the market in the financial product). If IB in its sole discretion determines that Client has or may have insufficient equity to take the underlying position in Client's account upon expiration of an option position, IB has the right, but not the obligation, to: (i) liquidate some or all of the options or rights position prior to expiration; (ii) lapse some or all of the options (i.e., instruct that they not be exercised), even if in-the-money at expiration; and/or (iii) allow some or all of the options to be exercised or assigned and then liquidate the resulting position. Client shall have no claim for damages or lost profits resulting from IB taking or not taking any of these actions.

17. Short Sales

Client acknowledges that (i) short sales must be made in a Margin Account, subject to Margin Requirements; (ii) interest rates paid to, or rates or fees collected from Client in connection with borrowing securities to maintain short positions are subject to frequent change and will vary based on the nature of the security sold short (e.g. financing a short position in a hard-to-borrow stock may be much more costly); (iii) IB may reject any short sale if IB does not believe it can borrow the relevant security for delivery; (iv) if IB cannot borrow (or re-borrow after a recall notice) stock, IB may buy-in stock on Client's behalf, without notice to Client, to cover short positions, and Client is liable for any associated losses/costs; and (v) short sale regulations, or unavailability of stock to borrow, may require IB to close out a short position of Client, in which case Client may be charged commission on the close-out trade.

18. Client's Assets and Client's Moneys

a. **IB Appointment.** The Client appoints IB to act as custodian for the Client's Assets. The Client agrees not to pledge, charge, sell, grant an option, or otherwise deal in any Client's Assets held by IB as custodian without the prior written consent of IB.

b. **Sub-custodian.** Unless otherwise authorised, any Client's Assets or Client's Moneys held in Singapore by IB for safekeeping on behalf of the Client may, at IB's discretion, be deposited in safe custody in a segregated account which is designated as a trust or client account with a "specified financial institution" or a "specified custodian" as defined under the Regulations, as the case may be. The Client acknowledges and accepts that Client's Assets or Client's Moneys held with such entities are not held or registered in the Client's name, but in IB's name which it holds on behalf of the Client.

c. **Asset Fungibility.** IB, its affiliate or its appointed sub-custodian are not bound to redeliver to the Client the same Client's Assets received from or for the Client but may redeliver to the Client assets of like quantity, type, and description.

d. **Specific Withdrawals.** To the extent allowed by the Applicable Laws, Client agrees and acknowledges that:

i. IB may withdraw Client's Moneys from the trust account and/or Client's Assets from the custody accounts, and/or deposit the Client's Moneys and/or Client's Assets with an approved clearing house, a recognised clearing house, a member of a clearing facility or a member of an organised market, for any of the purposes specified in Regulation 19, and/or Regulation 30 of the Regulations; and

ii. IB may invest Client's Moneys in any manner or form of investment, as permitted by Regulation 20 of the Regulations.

e. **Custody Risk.** Client's Assets and Client's Moneys held by IB for safekeeping pursuant to this clause are held by IB at the sole risk of the Client and IB shall not be responsible for or liable in respect of any loss or damage suffered by the Client. IB will not be liable for the acts or omissions of, or failure or insolvency or any analogous event affecting any of its affiliate or its appointed sub-custodian, and in the event of the insolvency or other analogous proceeding in relation to such entity, IB may only have an unsecured claim against such entity on behalf of the Client and IB's other clients.

f. **Segregation from Proprietary Assets / Monies.** All Client's Moneys or Client's Assets received by IB from the Client or from any other person, including SGX for the Account of the Client in respect of the futures/options contracts transacted on behalf of the Client, shall be held

by IB on the Client's behalf and segregated from IB's own assets and monies (unless otherwise permitted under Regulation 23 of the Regulations to prevent under-margining or under-funding, or to ensure continued account maintenance). All Client's Moneys or other Client's Assets so held by IB shall not form part of the assets of IB for insolvency or winding up purposes but shall be promptly returned to Client upon the appointment of a provisional liquidator, liquidator or similar officer over all or any part of IB's business or assets.

g. Foreign Asset Custody. The Client hereby acknowledges and agrees that for the purpose of the safe custody of the Client's Assets denominated in a foreign currency, IB has a right to maintain the custody account with a sub-custodian outside Singapore which is licensed, registered, or authorised to act as a custodian in the country or territory where the account is maintained. The Client acknowledges the fact that the laws and practices relating to custody accounts in the country or territory under which the sub-custodian is licensed, registered, or authorised may be different from the laws and practices in Singapore relating to custody accounts, and such differences may result in a different level of protection and/or affect the ability of the customer to recover the Client's Assets deposited in the custody account. The Client acknowledges and accepts that Client's Assets held with such entities are not held or registered in the Client's name, but in IB's name which it holds on behalf of the Client.

h. Foreign Money Custody. The Client hereby acknowledges and agrees that that for the purpose of the safe custody of the Client's Moneys denominated in foreign currencies, and to the extent allowed by the Applicable Laws, IB has a right to deposit the foreign currencies of the Client in a segregated account which is designated as a trust or client account with a sub-custodian outside Singapore which is licensed, registered or authorised to conduct banking business in the country or territory where the account is maintained. The Client acknowledges the fact that the laws and practices relating to trust accounts in the country or territory under which the sub-custodian is licensed, registered, or authorised may be different from the laws and practices in Singapore relating to trust accounts, and such differences may result in a different level of protection and/or affect the Client's ability to recover the funds deposited in the trust account. The Client acknowledges and accepts that Client Money held with such entities are not held or registered in the Client's name, but in IB's name which it holds on behalf of the Client.

i. Specific Withdrawals Risk. The Client acknowledges the arising risks (e.g. difficulties in recovery) if the approved clearing house, recognised clearing house, member of a clearing facility or member of an organised market in which the Client's Assets and Client's Moneys are deposited with becomes insolvent. IB will not be liable for the acts or omissions of, or

failure or insolvency or any analogous event affecting any such approved clearing house, recognised clearing house, member of a clearing facility or member of an organised market, and in the event of the insolvency or other analogous proceeding in relation to such entity, IB may only have an unsecured claim against such entity on behalf of the Client and IB's other clients.

j. Commingling Client Moneys. The Client acknowledges and agrees that as permitted by the Regulations, IB may place Client's Moneys received on Client's account in an omnibus client trust account together with moneys that IB holds for other clients of IB. This may in some instances result in prejudice to the Client and the Client accepts and consents to this. More specifically, the Client acknowledges the risk that in the event of insolvency or default of IB, its affiliate or its appointed sub-custodian, where there may be a shortfall in the commingled Client's Moneys, this may have to be shared pro rata among all IB clients whose Client Moneys have been commingled. The Client further acknowledges that it would be administratively and operationally difficult, if not impossible (in view of the constant fluctuation of the aggregate balance in such account), to allocate the respective interest entitlements on a per-client basis. In any event, it is also acknowledged and accepted that such an exercise would be likely to cost more than any interest earned. In these circumstances, it is a condition that the Client waives and relinquishes in IB's favour all claims for interest that may otherwise accrue with respect to Client's Moneys received by IB on Client's account.

k. Commingling Client Assets. The Client hereby acknowledges and agrees as permitted by the Regulations, IB may place Client's Assets received on Client's account in an omnibus client custody account together with assets that IB holds for other clients of IB. This may in some instances result in prejudice to the Client and the Client accepts and consents to this. More specifically, the Client's interest in Client's Assets may not be identifiable by separate certificates, or other physical document or equivalent electronic records. IB shall maintain records of the Client's interest in the Client's Assets that have been commingled. The Client acknowledges the risk that in the event of insolvency or default of IB, its affiliate or its appointed sub-custodian, where there may be a shortfall in the commingled Client's Assets, this may have to be shared pro rata among all IB clients whose Client Assets have been commingled.

l. Custody Chain Risks. The Client acknowledges the fact that where IB deposits Client's Assets or Client's Moneys in safe custody with its affiliates or its appointed sub-custodians (as the case may be) as permitted by the Regulations, the affiliates or appointed sub-custodians may in turn hold their customer assets and/or customer monies with their own appointed sub-custodian(s) to the extent permitted by their Applicable

Laws. Therefore, the manner in which Client's Assets or Client's Moneys are cumulatively held may ultimately differ (for example, not just segregation by way of a designated trust or client account). Therefore, the Client acknowledges the risk that, if an entity in the holding chain were to become insolvent, Clients may not be able to fully recover their moneys or assets and/or may face difficulties or delays in any recovery attempt.

m. **Information Request.** Further information relating to the custody of the Client's Assets by IB is available upon IB's receipt of written Notice from Client requesting such information.

19. IB's Right to Loan/Pledge Client's Assets

a. To the extent allowed by the Applicable Laws, IB is authorised by Client to lend to itself, or others, Client's Assets. For loans of securities, Client acknowledges that IB may receive financial and other benefits to which Client is not entitled. Such loans could limit Client's ability to exercise securities' voting rights.

b. To the extent allowed by the Applicable Laws, Client agrees that IB may, without notice, pledge, re-pledge, hypothecate or re-hypothecate Client's Assets, separately or together with those of other clients, for any amount due in any IB account in which Client has an interest, without retaining in IB's possession or control a like amount of assets. Client represents that he or she has read and acknowledges the IB Risk Fact Sheet for Margin Trading provided separately by IB.

20. IB's Right to Client's Moneys to Settle Client's Obligations Due to IB Group

To the extent allowed by the Applicable Laws, IB is authorised by Client to transfer all or any portion of the Client's Moneys to segregated accounts maintained by IB or IBG LLC ("IB Group") and/or any of its subsidiaries, outside of Singapore (in the United States or in the jurisdiction of the IB Group subsidiary) and to maintain such Client's Moneys (or their currency equivalents) in accordance with the rules and regulations governing the custody of client money in that jurisdiction, and/or combine or consolidate or net off any or all segregated accounts, of any nature whatsoever and either individually or jointly with others, maintained by IB or IB Group and/or any of its subsidiaries from time to time on client's behalf, and to transfer all or any portion of the Client's Moneys to, and/or between, such segregated account(s) so as to satisfy any obligations or liabilities which the Client may have to any member of the IB Group, whether such obligations and liabilities are actual, contingent, primary or collateral, secured or unsecured, or joint or several.

21. Mutual Funds

Before investing in any mutual fund, Client agrees to read and understand the terms of its prospectus and acknowledges that certain mutual funds reserve the right to change or suspend their purchasing or redemption procedures under certain circumstances. Client accepts that trading in mutual funds may be subject to special fees, limitations or restrictions imposed by the fund, IB, or both.

22. Worthless and Non-transferrable Capital Markets Products

Client agrees IB has the right to remove from Client account Capital Markets Products or other financial products that are worthless and/or non-transferable, including any Capital Markets Products or other financial products that are deemed to have been cancelled, revoked, or otherwise invalidated. Worthless, invalid, or non-transferable Capital Markets Products or other financial products subject to removal may include, but are not limited to, securities with revoked registration, or those issued by an entity that is bankrupt, dissolved or has had its charter revoked.

23. Security Interest

All Client's Assets of any kind held by or on behalf of IB for Client's Account are hereby pledged to IB and Client hereby grants to IB a perfected first priority lien and security interest in IB's favour to secure performance of obligations and liabilities to IB arising under this or any other Agreement with respect to this Account or any other Account for which Client is the legal and beneficial owner.

24. No Restricted Securities

Unless Client has submitted written Notice to IB to the contrary, no Client's Assets held as collateral are "restricted securities", as such term is defined pursuant to Rule 144 under the United States Securities Act of 1933, (the "U.S. Securities Act"), or securities of an issuer with which Client is an "affiliate" (as such term is defined pursuant to Rule 144 under the U.S. Securities Act), and Client will not attempt to sell such shares through IB without prior written Notice to and written consent of IB.

25. Event of Default

A "Default" occurs automatically, without notice upon: (i) Client breach or repudiation of any agreement with IB (including any applicable Addendums); (ii) Client failure to provide assurance satisfactory to IB (in IB's sole discretion) of performance of an obligation, after request from IB; (iii) proceedings by or against Client under any bankruptcy, insolvency, or similar law; (iv) assignment for the benefit of Client's creditors; (v) appointment of a receiver, trustee, liquidator or similar officer for Client or

Client's property; (vi) Client representations being untrue or misleading when made or later becoming untrue and not corrected within three (3) business days; (vii) legal incompetence of Client; (viii) the suspension of, or the commencement of any proceeding to suspend Client's business or license issued by any regulatory or governmental body; (ix) Client failure to respond to IB's attempts to contact the Client concerning potentially abandoned property; or (x) IB having reason to believe that any of the foregoing is likely to occur imminently. Client agrees that, upon a Default, IB may terminate any of IB's obligations to Client and may deduct from the equity in any Client account any losses, costs, expenses, or other liabilities incurred by IB arising from such Default.

26. Suspicious Activity

If IB in its sole discretion believes that a Client Account has been involved in any fraud or crime or violation of any Applicable Laws, or has been accessed unlawfully, or is otherwise involved in any suspicious activity (whether victim or perpetrator or otherwise), IB may suspend or freeze the Account or any privileges of the Account, may freeze or liquidate funds or Client's Assets, or may utilise any of the remedies in this Agreement for a "Default". Client waives any claim for loss or damages against IB arising out of or related to IB exercising its rights under this clause.

27. Unclaimed Property

Under Applicable Laws, IB may be required to turn over to government authorities property that is deemed abandoned. To avoid such escheatment of property, Client must periodically show activity on their account (by logging in) or otherwise contact IB. Before remitting abandoned property, IB will send written notice to the last known physical and email address on the account. IB is not liable for any loss arising from or related to escheatment of Client property under any Applicable Laws.

28. Multi-Currency Function in IB Accounts

- a. Clients may be able to conduct transactions and trade financial products denominated in different currencies.
- b. For a Client with a Margin Account, if Client incurs an obligation in a margin account in a currency (for example, by withdrawal of such currency or by purchase of a financial product denominated in such currency), and if insufficient funds exist in the account in that currency, a margin loan shall be created to fund the obligation, secured by the assets in Client's Accounts. If Client maintains positions denominated in foreign currencies, IB will calculate Margin Requirements by applying exchange rates specified by IB. IB WILL APPLY "HAIRCUTS" (A PERCENTAGE

DISCOUNT ON THE FOREIGN CURRENCY EQUITY AMOUNT) TO REFLECT THE POSSIBILITY OF FLUCTUATING EXCHANGE RATES BETWEEN THE BASE CURRENCY AND THE FOREIGN CURRENCY. CLIENT MUST CLOSELY MONITOR MARGIN REQUIREMENTS AT ALL TIMES, PARTICULARLY FOR POSITIONS DENOMINATED IN FOREIGN CURRENCIES, BECAUSE FLUCTUATION IN THE CURRENCY AND THE VALUE OF THE UNDERLYING POSITION CAN CAUSE A MARGIN DEFICIT AND MAY RESULT IN LIQUIDATION OF CLIENT'S POSITIONS.

c. For a Client with a cash account, if Client incurs an obligation in a cash account in a currency as a result of a purchase denominated in such currency (the "Purchase Currency"), and if insufficient funds exist in the account in the Purchase Currency as at the time of the transaction, then Client authorises and instructs IB to enter into a foreign exchange transaction to sell the necessary amount of Client's long currency balance(s) to purchase ("Convert") the required amount (including commissions and fees) of the Purchase Currency for settlement by the same date as the date on which the purchase transaction settles. Client appoints IB in its sole discretion to determine which of Client's long currency balance(s) will be sold to buy the Purchase Currency in order to meet Client's settlement obligation, having regard to, without limitation, the amount of Client's long currency balance(s) and the number of transactions IB itself is required to enter into or arrange in order to make delivery of the Purchase Currency to meet Client's settlement obligation. IB's determination shall be final and Client agrees not to hold IB liable for any losses Client may incur resulting from any foreign exchange transaction conducted in this manner. Client agrees that this currency conversion will be undertaken by IB at a rate derived from prevailing market conditions at the time of the execution and adjusted for costs which arise due to the differences between the agreed settlement cycle for the purchase transaction and the standard settlement cycle for the applicable currency pair(s), if any. Client agrees that IB may charge fees and commissions for such automatic currency conversion trades as set out on the Commissions and Fees page on the IB website.¹

d. If the value of an amount of money in a particular currency in a Client's Account (other than amounts in the nominated base currency in the Account) is less than the 'Nominal Balance' (which has the meaning and value as set out in the IB General Risk Fact Sheet as amended from time to time), then Client authorises and instructs IB to enter into foreign

¹ The automatic foreign exchange conversion service to which Clause 28(c) relates is not enabled for certain Accounts including Accounts with Financial Information eXchange ("FIX") connections, Accounts with guaranteed dollar arrangements ("GD"), and those linked to an introducing broker that has opt-ed out of this automatic foreign exchange conversion. Holders of such Accounts will receive notice from IB if/when this function has been enabled.

exchange transaction(s) to Convert the Nominal Balance in the non-base currency to the nominated base currency of the Account. Client agrees not to hold IB liable for any losses Client may incur resulting from any foreign exchange transaction(s) conducted in this manner. Client agrees that this currency conversion will be undertaken by IB at a rate derived from prevailing market conditions at the time of the execution, and the currency will be delivered to the Account based on the standard settlement cycle for the applicable currency pair(s). Client agrees that IB may charge fees and commissions, if any, for such automatic currency conversion trades as set out on the Commissions and Fees page on the IB website, and/or the IB General Risk Fact Sheet.

e. IB does not warrant that it will allow cash withdrawals or deposits in every currency in which financial products are denominated on the IB System. In such case, Client authorises IB to Convert the currency of the credit or debit of the financial product to a currency in which a withdrawal or deposit is allowed (at then-current rates on the IB System, plus applicable commission). If the account type or the IB System does not support carrying a debit in a particular currency to satisfy an obligation to IB incurred in that currency (for example, by entering an order for an options or futures contract settled in a particular currency), Client agrees that IB may Convert sufficient funds of that particular currency to the appropriate currency to meet applicable obligations or requirements.

f. Client agrees that IB's obligations to Client shall be denominated in: (i) the Singapore dollar; (ii) a currency in which funds were deposited by Client or were Converted at the request of Client, to the extent of such deposits and conversions; or (iii) a currency in which funds have accrued to the client as a result of trading conducted on a designated contract market or registered derivatives transaction execution facility, to the extent of such accruals. Information regarding Client's currency conversions is provided on the IB Client statements.

29. Foreign Currency Exchange ("Forex") Transactions

HIGH RISKS OF LEVERAGED FOREX TRADING:

a. LEVERAGED FOREX TRADING IS HIGHLY RISKY DUE TO THE LEVERAGE (MARGIN) INVOLVED, AND MAY RESULT IN LOSS OF FUNDS GREATER THAN CLIENT DEPOSITED IN THE ACCOUNT. Client represents that he or she has read and acknowledges the IB General Risk Fact Sheet provided separately by IB.

General provisions:

b. For Forex and leveraged Forex transactions, IB generally will act as agent or riskless principal and will charge a fee, as applicable. IB may effect Forex and leveraged Forex transactions through an affiliate or third party, which may profit or lose from such transactions. Client agrees that IB may transfer to or from any of the Client's Accounts held with IB any funds or assets that maybe required to avoid margin calls, reduce debit balances or for any other lawful reason.

c. The value of Client's open positions will be marked to market in accordance with IB's determination as made from time to time during the trading hours by reference to the current prices quoted by a reputable financial information services organisation. Interest chargeable or payable by IB will be determined with reference to the prevailing marketing rates and in accordance with the provisions of this Agreement.

d. Client acknowledges that he may be affected by any curtailment of, or restriction on, the capacity of IB to trade in respect of open positions as a result of action taken by MAS under Applicable Laws, and in such circumstances Client may be required or close out its open positions with IB.

Netting:

e. Client acknowledges and authorises IB to net off, as permitted by the Applicable Laws, the Client's open Forex or leveraged Forex position in the following manner:

Netting by Novation:

i. Each Forex transaction between Client and IB will immediately be netted with all the existing Forex transactions between Client and IB for the same currencies to constitute one transaction.

Payment Netting:

ii. If on any delivery date more than one delivery of a currency is due, each party shall aggregate the amounts deliverable and only the difference shall be delivered.

Close-out Netting:

iii. If Client: (a) incurs a margin deficit in any IB account, (b) defaults on any obligation to IB, (c) becomes subject to bankruptcy, insolvency, or other similar proceedings, or (d) fails to pay debts when due, IB has the right but not the

obligation to close-out Client's Forex transactions, liquidate all or some of Client's collateral and apply the proceeds to any debt to IB ("Close-Out Netting"). Upon Close-Out Netting or any "Default", all outstanding Forex transactions will be deemed terminated as of the time immediately preceding the triggering event, petition or proceeding. IB's rights herein are in addition to any other rights IB has (whether by agreement, by Applicable Law or otherwise).

f. Nothing herein constitutes a commitment of IB to offer Forex transactions generally or to enter into any specific Forex transaction. IB reserves the unlimited right to refuse any Forex order or to decline to quote a two-way market in any currency.

30. Commodity Options and Futures Not Settled in Cash

Client acknowledges that:

a. For futures contracts that do not settle in cash but settle by physical delivery of the commodity (including currencies not on IB's deliverable currency list, as is available on the IB website from time to time, except for currencies on IB's deliverable currency list), Client cannot make or receive delivery.

b. For options contracts that settle into futures contracts covered by (a) above, Client cannot hold such option contract to expiry if doing so would result in Client being obligated to make or receive delivery on such futures contract.

c. If Client has not offset a commodity option or physical delivery futures position prior to the deadline on the IB website, IB is authorised to roll or liquidate the position or liquidate any position or commodity resulting from the option or futures contract, and Client is liable to IB for all losses or costs incurred in connection with such transaction.

31. Position Limits

Client agrees that IB, in its sole discretion, may establish position limits and/or may limit the number of open positions that Client may execute or hold through IB. Client agrees (i) not to enter into any transaction that would have the effect of exceeding such position limits; (ii) that IB may at any time reduce open positions by issuing closeout or offsetting trades, or require Client to reduce open positions; and (iii) that IB may refuse for any reason to accept orders to establish new positions. IB may impose or enforce such limits, reduction, or refusal even if not required to do so by Applicable Law. Client shall comply with all position limits established by

IB, any regulatory or self-regulatory organisation, or by any exchange. Client agrees to submit immediate Notice to IB if required to file position reports with any regulatory or self-regulatory organisation or with any exchange, and agrees to promptly provide IB with copies of any such position reports.

32. Commissions, Fees, Taxes, Interest, Funds

a. Client shall pay commissions, fees, taxes (including, but not limited to the Goods and Services tax) as specified on the IB website from time to time unless (i) otherwise agreed in writing by IB (through its Chief Executive Officer or General Counsel); or (ii) a separate commission, fee or interest schedule applies based on Client's relationship to a third party, such as introducing broker or financial advisor for Client's IB account.

b. IB deducts commissions, fees, and taxes from Client Accounts, which will reduce account equity. Commissions will generally be deducted on the same day as they are earned, which is generally the trade date. Positions may be liquidated (as set forth in Clause 15) if commissions, fees, taxes, or other charges cause a margin deficiency. Changes to commissions, fees and taxes are effective immediately upon posting on the IB website or email or other written notice to Client. IB shall pay credit interest (if Client is eligible) to and charge debit interest from Client at interest rates and terms published on the IB website unless (i) otherwise agreed in writing by IB (through its Chief Executive Officer or General Counsel); or (ii) a separate commission, fee or interest schedule applies based on Client's relationship to a third party, such as introducing broker or financial advisor for Client's IB account. Client funds will not be disbursed until after transactions are settled. Terms and conditions for deposit and withdrawal of funds (including holding periods) are as specified on the IB website.

c. For certain financial products, IB may offer "tiered" or "unbundled" or "component" commissions where the total commission is based on various component factors (e.g., exchange fees, IB fees, etc.). These commission models are not intended to be a direct pass-through of exchange and third-party fees and rebates. Costs passed on to clients in these commission schedules may be greater than the costs paid by IB to the relevant exchange, regulator, clearinghouse or third party. For example, IB may receive volume discounts that are not passed on to clients. Likewise, rebates passed on to clients by IB may be less than the rebates IB receives from the relevant market.

d. IB is not required to compensate Client for any differential tax treatment, and if Client is allocated a substitute payment in lieu of interest, dividends, or other payments, Client understands that such a payment may not be entitled to the same tax treatment. IB may allocate payments in lieu of

interest, dividends, or other payments by any mechanism permitted by Applicable Law.

e. Notwithstanding any language to the contrary in this Agreement or on the IB website regarding credit and debit interest, interest rates for a particular currency may be "negative." If the interest rate on funds held in a particular currency is negative, this means Client will be charged a fee at the negative interest rate for positive balances in such currency, and earn interest for negative balances in the currency. Client should refer to rates specified on the IB website except where Client's obligation to pay or potential entitlement to interest is (i) otherwise agreed in writing by IB (through its Chief Executive Officer or General Counsel); or (ii) a separate commission, fee or interest schedule applies based on Client's relationship to a third party, such as introducing broker or financial advisor for Client's IB account, as applicable.

f. The Client hereby authorises IB to apply any Client's Moneys, approved debt securities or approved securities that the Client may pay to IB in order to: (i) meet obligations to the relevant clearinghouse (provided that no withdrawal from the Client's Accounts with IB may be made which would have the effect that the relevant margin requirements or trading liabilities conducted on behalf of any client are thereby financed by any other client); (ii) pay commission, brokerage, levies and other proper charges for contracts transacted by IB on behalf of the Client; and/or (iii) make payments in accordance with the Client's directions (provided that no money may be paid into another account of the Client unless that account is also a segregated bank account). The Client acknowledges that IB may apply such Client's Moneys, approved debt securities or approved securities in or towards meeting IB's obligations to any party insofar as such obligations arise in connection with or incidental to all contracts transacted on the Client's behalf. The Client agrees that IB may retain interest on the Client's Moneys.

33. Account Deficits and Exposure Fees

a. If an Account incurs an equity deficit (regardless of Account type), margin interest will apply until the balance is repaid, with the rate being, as applicable, either:

- i. Specified on IB's website, or
- ii. As otherwise agreed in writing by IB (through its Chief Executive Officer or General Counsel), or
- iii. If Client's IB Account is subject to a separate commission, fee or interest schedule based on Client's relationship to a

third party (such as an introducing broker or financial advisor for Client's IB account), pursuant to such schedule.

IB has the right, but not the obligation, to take actions which it is authorised to take in accordance with Clause 15 in order to resolve such deficit and has the right, but not the obligation, to treat a cash account in equity deficit as a margin account. Client agrees to pay reasonable costs of collection for any unpaid Client deficit, including attorneys' and collection agent fees.

b. If IB seeks to recover any unpaid Client deficit through a court or arbitration proceeding, IB reserves the right to recover interest at statutory interest rates, rather than margin interest rates. IB may take all steps permissible under Applicable Laws to recover an unpaid Client deficit, including but not limited to transferring or assigning the debt to an affiliate or other third-party entity for collection.

c. IB calculates and charges a daily "exposure fee" to Client accounts that are deemed in IB's discretion to have significant risk exposure (potential exposure that exceeds the account's equity were certain scenarios to occur). The exposure fee is NOT a form of insurance for Client's account. If Client's account incurs a debt or deficit to IB, Client remains liable to IB to satisfy that debt or deficit. Payment of exposure fees does NOT reduce, offset, or relieve Client of that liability. Deduction of exposure fees will reduce account equity. Positions may be liquidated if exposure fees cause an Account to have a negative cash balance or margin deficiency.

34. Risks of Foreign Markets; After Hours Trading

Client acknowledges that trading securities, options, futures, warrants, derivatives, foreign currencies, or any other financial product on a foreign market is speculative and involves high risk. Client may have varying level and type of protection in relation to transactions on different markets and exchanges. Trading outside ordinary market hours poses special risks, including risk of lower liquidity, higher volatility, changing prices, un-linked markets, news announcements affecting prices, and wider spreads. Client represents that Client is knowledgeable and able to assume these risks.

35. Risks Regarding Political and Governmental Actions

Governments of countries in which IB clients reside, or countries in which IB clients invest, may take economic and/or political actions that are adverse to investors and such actions may negatively affect Client's account. Client agrees that IB is not liable for such actions. For example, if Client invests in securities, options, futures, warrants, derivative, foreign currencies, or any other financial product in a foreign jurisdiction, such

assets, or cash to secure such assets, typically will be held at a bank, clearinghouse, or other facility in such foreign jurisdiction. Assets and cash held in foreign jurisdictions are inherently vulnerable to the risk that the government in such jurisdiction could freeze or confiscate or take some other action against such assets for some purpose, temporarily or permanently. Likewise, even with respect to investments within Client's own country, governments may freeze or take other action against such assets on the basis of political, economic, or military conflict. Client acknowledges and agrees that IB (and its affiliates) cannot and will not protect Client from actions by any governmental, political, military, or economic actor that may adversely impact Client's Assets held by IB, its agents or sub-custodians. Client agrees that that IB (and its affiliates) is not liable for any losses or damages Client may incur as a result of any such action.

36. Knowledge of Capital Markets Products; Corporate Actions

a. Client is responsible for knowing the terms of any Capital Markets Products, Forex, or other financial products in Client's Account, including but not limited to upcoming corporate actions (e.g. tender offers, reorganisations, stock splits, bankruptcy etc.) and expiration dates of futures, options or other derivative products. IB has no obligation to notify Client of deadlines or required actions or dates of meetings, nor is IB obligated to take any action without written notice from Client to IB.

b. If Client receives fractional shares as the result of a stock split or other corporate action, IB, in its sole discretion, may sell the fractional shares either on the open market or to the issuer or transfer agent, and Client is entitled to receive Client's pro rata share of the proceeds of such sale. If sold on the open market, the sale price may differ from that offered to certain registered owners by the issuer or transfer agent.

37. Quotes, Market Information, Research, and Internet Links

Quotes, news, research, and information accessible through IB tools and services (including through links to outside websites) ("Information") may be prepared and/or provided by third parties ("Providers"). The Information is the property of the Provider or their licensors, who are solely responsible for its content, and is protected by law. Client agrees not to reproduce, distribute, sell or commercially exploit the Information in any manner without written consent of the Provider. IB reserves the right to terminate access to the Information. None of the Information constitutes a recommendation by IB or a solicitation to buy or sell. IB, its affiliates and the Providers do not guarantee accuracy, timeliness, or completeness of the Information, and Client should consult an advisor before making investment decisions. RELIANCE ON QUOTES, DATA OR OTHER

INFORMATION IS AT CLIENT'S OWN RISK. IN NO EVENT WILL IB, ANY IB AFFILIATE OR THE PROVIDERS BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES ARISING FROM USE OF THE INFORMATION. THERE IS NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, REGARDING THE INFORMATION, INCLUDING WARRANTY OF MERCHANTABILITY, WARRANTY OF FITNESS FOR A PARTICULAR USE, OR WARRANTY OF NON-INFRINGEMENT.

38. License to Use IB Software

IB grants to Client a non-exclusive, non-transferable license to use all software related to the provision of financial products and services hereunder ("IB Software") solely as provided herein. Title to IB Software and updates shall remain the sole property of IB or its affiliates, including all patents, copyrights, trademarks, and other intellectual property rights. Client shall not sell, exchange, or transfer the IB Software to others. Client shall not copy, modify, translate, decompile, reverse engineer, disassemble or reduce to a human readable form, or adapt, the IB Software or use it to create a derivative work, unless authorised in writing by IB (through its Chief Executive Officer or General Counsel). IB is entitled to immediate injunctive relief, without the necessity of establishing irreparable injury, for threatened breaches of these undertakings.

39. LIMITATION OF LIABILITY

a. CLIENT ACCEPTS THE IB SYSTEM "AS IS", AND WITHOUT WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, PURPOSE, OR APPLICATION; TIMELINESS; FREEDOM FROM INTERRUPTION; OR ANY IMPLIED WARRANTIES ARISING FROM TRADE USAGE, COURSE OF DEALING OR COURSE OF PERFORMANCE. UNDER NO CIRCUMSTANCES SHALL IB (AND ANY AFFILIATE OF IB) BE LIABLE FOR ANY PUNITIVE, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL LOSS OR DAMAGES, INCLUDING LOSS OF BUSINESS, PROFITS OR GOODWILL. IB (AND ANY OF ITS AFFILIATES) SHALL NOT BE LIABLE TO CLIENT FOR ANY SYSTEM FAILURE (AS DEFINED IN CLAUSE 41), DELAYS OR INTERRUPTIONS OF SERVICE OR TRANSMISSIONS, OR FAILURES OF PERFORMANCE OF THE IB SYSTEM, REGARDLESS OF CAUSE, INCLUDING, BUT NOT LIMITED TO, THOSE CAUSED BY HARDWARE OR SOFTWARE MALFUNCTION; HUMAN ERROR; GOVERNMENTAL, EXCHANGE OR OTHER REGULATORY ACTION; ACTS OF GOD; WAR, TERRORISM; PUBLIC HEALTH EVENTS (INCLUDING PANDEMICS) OR IB'S INTENTIONAL ACTS OR IB'S FAILURE TO ACT TO PREVENT

SERVICE DISRUPTION OR SYSTEM FAILURE (AS DEFINED IN CLAUSE 41). CLIENT RECOGNISES THAT THERE MAY BE DELAYS OR INTERRUPTIONS IN THE USE OF THE IB SYSTEM, INCLUDING, FOR EXAMPLE, THOSE CAUSED INTENTIONALLY BY IB FOR PURPOSES OF SERVICING THE IB SYSTEM. IN NO EVENT SHALL IB'S LIABILITY, REGARDLESS OF THE FORM OF ACTION AND DAMAGES SUFFERED BY CLIENT, EXCEED THE HIGHEST TOTAL MONTHLY COMMISSIONS PAID BY CLIENT TO IB OVER THE 6 MONTHS PRIOR TO ANY INCIDENT EXCEPT TO THE EXTENT SUCH LIABILITY IS IN RESPECT OF:

- i. DEATH OR PERSONAL INJURY CAUSED BY IB'S NEGLIGENCE OR THE NEGLIGENCE OF ITS PERSONNEL OR AGENTS;
- ii. FRAUD OR FRAUDULENT MISREPRESENTATION; OR
- iii. ANY OTHER LIABILITY WHICH CANNOT BE LIMITED OR EXCLUDED BY APPLICABLE LAW.

b. NOTHING IN THIS AGREEMENT REPRESENTS A CONTRACTUAL PROMISE OF WARRANTY TO THE CLIENT REGARDING IB'S COMPLIANCE WITH APPLICABLE LAWS. NOR IS ANYTHING IN THIS AGREEMENT INTENDED TO CREATE A CONTRACTUAL OBLIGATION FOR ANY NON-COMPLIANCE WITH APPLICABLE LAWS. IB SPECIFICALLY DISCLAIMS ANY SUCH WARRANTY OR OBLIGATION.

40. Indemnification

Client agrees to indemnify, hold harmless and defend IB, its affiliates, and their respective officers, directors, employees, agents, and representatives from any and all liabilities, losses, costs, judgments, penalties, claims, actions, damages, or expenses (collectively, "Losses") arising from or relating to:

- a. any action taken in reliance on any representation, information or instruction received from Client;
- b. Client's breach of this Agreement;
- c. any action taken by IB to enforce its rights under this Agreement;
- d. any inquiry, information request, or other action by a third party related to Client's account, including to Client assets, liabilities, transactions, instructions, actions, or inactions;

- e. any Event of Default as defined hereunder; or
- f. Client's violation or infringement of any intellectual property right held by IB or its affiliates.

41. System Failure and Alternative Trading Arrangements

a. Client acknowledges that IB uses computer-based automated systems in connection with providing services, including but not limited to: the receipt and handling of orders; the execution and cancellation of orders; order and trade confirmation; the clearing and settlement of transactions; tax-related reporting; the delivery of corporate action information; account management; storing and processing account information; and risk management (collectively "IB System"). Client understands that the use of IB System entails risks, including but not limited to: interruption or delays of service and systems, network or communications failures; cyber attacks; and errors in the design or functionality of such IB System (collectively a "System Failure") that could cause damage, expense or liability to Client.

b. IB is not liable to Client for any loss Client may suffer due to any System Failure. In order to mitigate the risk of loss to Client that may be caused by a System Failure, Client acknowledges that it should maintain alternative trading arrangements of sufficient capacity and utility to allow Client to open, close or change positions as necessary to mitigate risk of loss to Client during a System Failure. By not maintaining alternative trading arrangements, Client expressly assumes the risk of not being able to process transactions, including executing trades, through Client's account at IB in the event of a System Failure. Client agrees that IB's commissions and fees charged under this Agreement reflect the allocation of risk between the parties, including the allocation of risk under this Clause 41 and the limitation of liability in Clause 39. Client acknowledges that IB's commissions and fees charged by IB would be higher or IB would not have entered into this Agreement without this allocation of risk and limitation of liability.

42. Fast and Volatile Markets

During periods of heavy trading and/or fast or volatile market conditions with wide price fluctuations ("Fast Markets"), there may be delays in IB executing Client's orders or providing trading activity reports to Client. If Client places a market order in a Fast Market, there may be a significant difference in the quote Client receives prior to or at the time Client places the order and the execution price Client receives. By placing a market order under such conditions, Client accepts this risk and waives any claim related to a difference between quoted and execution price. If IB, in its

sole discretion, believes any particular Capital Markets Product, Forex, or other financial product is or may be volatile, IB may, but is not obligated to, decline to allow customers, including Client, to place orders for that Capital Markets Product, Forex, and other financial product through IB Systems. In addition, IB reserves the right, but is not obligated, to prevent any IPO stock from being traded through IB's services. IB is not liable to Client for any losses, lost opportunities or increased commissions that may result from Client being unable to place orders for these stocks through IB's services.

43. Consent To Accept Electronic Records and Communications

a. Client agrees that IB may furnish, and Client consents to accept records and communications in electronic form to the maximum extent permitted by Applicable Laws, including but not limited to electronic trade confirmations, account statements, tax information and other Client records and communications (collectively, "Records and Communications"). Electronic Records and Communications may be sent to Client's Trader Workstation ("TWS") or to Client's e-mail address, or for security purposes may be posted on the IB website or on the secure website of one of IB's service providers and client will need to login and retrieve the Record or Communication. Client's consent to the receipt of electronic Records and Communications will apply on an ongoing basis and for every tax year unless withdrawn by Client. Client may withdraw such consent at any time by notification to IB. If Client withdraws such consent, IB will provide required Records and Communications (e.g. tax documents, proxy materials, etc.) in paper form. However, IB reserves the right to require Client to close Client's Account if Client withdraws consent to receiving electronic delivery of Records and Communications.

b. In order to trade using the IB TWS, and to receive Records and Communications through the TWS, certain hardware systems and software are required. These requirements are described on the IB website. Because these requirements may change, Client must periodically refer to the IB website for current system requirements. To receive electronic mail from IB, Client is responsible for maintaining a valid and functioning e-mail address. Client must submit immediate written Notice to IB of a change in Client's e-mail address by using those procedures to change a Client e-mail address available on the IB website.

44. Complaints

Complaints about Client's IB account may be directed to IB by submitting written Notice, as defined above, or by sending a letter by registered mail, return receipt requested to Interactive Brokers Singapore Pte. Ltd.,

Attention: Client Services, 8 Marina View #40-02A, Asia Square Tower 1,
Singapore 018960

45. Governing Law

- a. This Agreement is governed by the laws of Singapore.
- b. IN ALL JUDICIAL ACTIONS, ARBITRATIONS, OR DISPUTE RESOLUTION METHODS IN CONNECTION WITH A DISPUTE ARISING OUT OF THIS AGREEMENT, THE PARTIES WAIVE ANY RIGHT TO PUNITIVE DAMAGES.

46. Service of Process

Client agrees that IB may effect service of process for any legal proceeding, including but not limited to arbitration actions, by email and mail delivery to the email address and mailing address Client has most recently provided to IB in connection with Client's IB account.

47. Privacy and Data Protection

a. Client accepts the Interactive Brokers Group Privacy Policy ("IB Privacy Policy"), which is posted on IB's website and is incorporated herein by reference. Client consents to the collection and use of Client's information as described in the IB Privacy Policy.

b. IB intends to use Client's name and email address to send you information relating, but not limited, to new product announcements, market updates, upcoming IB webinars and other relevant information relating to IB's services. By signing this Agreement, you indicate you have read and understood that IB may use Client's personal data for direct marketing purposes and consent to such use of Client's personal data by IB. If you do not agree to such use of Client's personal information, you can exercise the opt-out option by following the instructions on the IB website, or by visiting the following link:

[Unsubscribe from IBKR Marketing Communications
\(interactivebrokers.com\)](https://www.interactivebrokers.com/UnsubscribeFromIBKRMarketingCommunications)

c. Without limiting the IB Privacy Policy, Client authorises IB to disclose Client's personal information to: (a) any international financial market participant and any affiliate of IB, whether local or overseas; (b) any clearing or settlement participant responsible for the clearing or settlement of the transactions; (c) IB's service providers (including marketing companies, data consultants and IT contractors); (d) IB's agents, contractors, and external advisers; (e) government and other regulatory

bodies and authorities whether local or elsewhere; (f) payment system operators; (g) other financial institutions and credit providers; (h) on a confidential basis, a prospective purchaser of, or investor in, IB or an affiliate or all or part of the business of IB or an affiliate; and (i) any other relevant person to the extent required by Applicable Law.

d. Client consents to recording of all telephone conversations on a centralised tape- recording system operated by IB.

e. Client authorises IB, directly or through third parties, to make any inquiries that IB considers necessary to conduct business with Client. This may include ordering a credit report, performing other credit checks, and performing an investigation in the event of any default or breach of the obligations herein by Client, or verifying the information Client provides against third party databases. Any information obtained is maintained in accordance with the IB Privacy Policy.

48. Notice

a. Where required by this Agreement to provide "Notice" to IB, if such Notice must be in writing, Client must either:

i. submit a message through the Message Centre accessible through the "Support" link in IB's Client Portal;

ii. submit a message through the Message Centre accessible through the "Account Management" link in trader Workstation or on IB's mobile application; or

iii. submit an email through the "Contact Us: Individuals" page found under the "Support" menu on the IB website (www.interactivebrokers.com).

b. For Notice that is not required in writing, Client may still provide IB with Notice in writing as described above or by phone through one of the phone numbers set forth in the "Contact Us" page on the IB website. Those numbers include: 1 (877) 442-2757 (United States toll free); 00800-42-276537 (Europe toll free); and +852-3729-0896 (Hong Kong). No other form of communication other than those described in this clause will satisfy the Notice requirements contained in this Agreement.

49. Miscellaneous

a. Client agrees to the provision of this Agreement in English and represents that Client understands its terms and conditions. This Agreement contains the entire agreement between the parties, who have

made no other representations or warranties. If any provision of this Agreement is unenforceable, it shall not invalidate other provisions. Failure of IB to enforce any term or condition of this Agreement is not a waiver of the term/condition.

b. Client may not assign or transfer any rights or obligations hereunder without the prior written consent of IB (through its Chief Executive Officer or General Counsel). IB may assign any debts or deficits owed by Client to an IB affiliate. In addition, upon notice to Client, IB may assign its rights and obligations under this Agreement to another brokerage firm and the Client agrees to such assignment of IB's rights and obligations. This Agreement shall inure to the benefit of IB's successors and assigns. Save for successors and assignees of IB or the Client (with prior written consent), third parties shall have no rights to enforce, or enjoy the benefit of, this Agreement under any Applicable Laws, including under the Contracts (Rights of Third Parties) Act 2001 of Singapore.

c. IB may terminate this Agreement (including one or more Addendums) or its services to Client at any time. Client may close their Account upon written Notice to IB, but only after all positions are closed and all other requirements specified on the IB website regarding Account closure are satisfied.

d. IB is licensed to trade in the financial products approved by the various exchanges including SGX, as applicable, from time to time. Contract specifications for the financial products in question are available on request.

e. If Client suffers pecuniary loss by reason of IB's default, the Client may have the right to claim under the Investor Compensation Scheme established under the Act. The liability of the Investor Compensation Scheme will be restricted to valid claims as provided for in the Act and accordingly there can be no assurance that any pecuniary loss sustained by reason of such a default will necessarily be recouped from the Investor Compensation Scheme in full, in part or at all.

f. Every contract executed by IB may be subject to the charge of an applicable Investor Compensation Fund levy, the cost of which shall be borne by Client.

g. Unless stated otherwise in this Agreement, IB undertakes to inform Client of any material change in relation to the following matters via its website:

i. the name and address of IB

ii. the nature of service provided by IB to Client the remuneration payable by Client to IB; and

iii. the details of margin requirements, interest rates (except as contemplated in Clause 32 and if Client has a relationship with a third party in connection with the Account, such third party will inform Client of changes to interest rates determined by them), margin calls and the circumstances under which Client's positions may be closed without Client's consent.

50. Mandatory Arbitration

a. This Agreement contains a pre-dispute arbitration clause. By signing this Agreement, the parties agree as follows:

i. ALL PARTIES TO THIS AGREEMENT ARE GIVING UP THE RIGHT TO SUE EACH OTHER IN COURT, EXCEPT AS PROVIDED BY THE LAW OF THE SEAT OF THE ARBITRATION AND/OR THE APPLICABLE ARBITRATION RULES.

ii. ARBITRATION AWARDS ARE GENERALLY FINAL AND BINDING; A PARTY'S ABILITY TO HAVE A COURT REVERSE OR MODIFY AN ARBITRATION AWARD IS VERY LIMITED.

iii. THE ABILITY OF THE PARTIES TO OBTAIN DOCUMENTS, WITNESS STATEMENTS AND OTHER DISCOVERY IS GENERALLY MORE LIMITED IN ARBITRATION THAN IN COURT PROCEEDINGS.

iv. IN CERTAIN CIRCUMSTANCES, THE ARBITRATORS MAY NOT HAVE TO EXPLAIN THE REASON(S) FOR THEIR AWARD.

v. THE LAW OF THE SEAT OF THE ARBITRATION AND/OR THE APPLICABLE ARBITRATION RULES MAY IMPOSE TIME LIMITS FOR BRINGING A CLAIM IN ARBITRATION.

vi. IN SOME CASES, A CLAIM THAT IS INELIGIBLE FOR ARBITRATION MAY BE BROUGHT IN COURT.

vii. THE APPLICABLE ARBITRATION RULES, AND ANY AMENDMENTS THERETO, SHALL BE INCORPORATED INTO THIS AGREEMENT.

b. Client agrees that any controversy, dispute, claim, or grievance between IB and Client arising out of, or relating to, this Agreement, or any Account(s) established hereunder in which Capital Markets Products, Forex, or any other financial product may be traded; any transactions therein; any transactions between IB and Client; any provision of the Client Agreement or any other agreement between IB and Client; or any breach of such transactions or agreements ("Dispute"), shall be first be mediated by the Financial Industry Disputes Resolution Centre Ltd, failing which it shall be resolved by arbitration administered by Singapore International Arbitration Centre ("SIAC") under the SIAC Arbitration Rules in force when the Notice of Arbitration is submitted. The law of this arbitration clause shall be Singapore law. The seat of the arbitration shall be Singapore. The number of arbitrators shall be three. The arbitration proceedings shall be conducted in English. The award of the arbitrators, or a majority of them, shall be final, and judgment upon the award rendered may be entered in any court having jurisdiction.

c. THIS AGREEMENT CONTAINS AN ARBITRATION CLAUSE IN THIS CLAUSE 50. BY SIGNING THIS AGREEMENT CLIENT ACKNOWLEDGES THAT THIS AGREEMENT CONTAINS AN ARBITRATION CLAUSE AND THAT CLIENT HAS RECEIVED, READ, AND UNDERSTOOD THE TERMS THEREOF.

Addendum A

Supplemental Terms for Contracts for Differences

1. Introduction

a. The terms set out in this Addendum will apply to your dealings with IB in CFDs. To the extent of any inconsistency between this Addendum [A] and the Agreement, this Addendum [A] prevails.

b. This Addendum incorporates the Contract Specifications and other commercial terms specified on IB's website. The Contract Specifications and other commercial terms set out by IB are binding on you and IB unless specifically in conflict with this Addendum.

2. Interpretation

a. Explanation of terminology:

In this Addendum [A], IB uses certain terms such as 'buying' and 'selling' a CFD and having 'long' or 'short' positions in CFDs. IB also refers to the concept of holding a position 'overnight', which means that a position is held after the close of the Regular Trading Hours for the relevant CFD. The use of such terms reflects market practice. Notwithstanding the use of such terms, each transaction in a CFD results in a position in that CFD ("Position") under which both of you and IB will have contractual obligations that will change depending on the movement of the price of the Reference Underlying.

b. In this Addendum [A], the following terms have the following meanings:

Contract Interest means the financing fee on open CFD Positions in accordance with Paragraph 5(b).

Contract Specifications means the specifications published on IB's website that apply to CFDs issued by IB from time to time.

Contracts For Difference or CFDs or CFD means the derivatives issued by IB called contracts for difference.

Derivative Reporting Rules means the derivative reporting rules under the Act and the Securities and Futures (Reporting of Derivatives Contracts) Regulations 2013 as amended from time to time.

ET means Eastern Time Zone of the United States of America.

Extended Trading Hours has the meaning as set out in the CFD Contract Specifications.

Forex Pair means a currency pair as specified by IB in the Contract Specifications.

Forex CFD means a CFD issued by IB where the Reference Underlying is a Forex Pair.

Index means the index as specified by IB in the Contract Specifications.

Index CFD means a CFD issued by IB where the Reference Underlying is an Index.

Metal means a metal as specified by IB in the Contract Specifications.

Metal CFD means a CFD issued by IB where the Reference Underlying is a Metal.

Overnight Trading means as specified in the CFD Contract Specifications.

Open Trade Equity or **OTE** means unrealised profit or loss on an open CFD Position.

Quotes or **Quote** means the bid and ask price(s) quoted by IB through IB System in accordance with Paragraph 8.

Reference Price means the price of the CFD as determined by IB in accordance with Paragraph 11.

Reference Underlying means the financial product, commodity, rate or index for the applicable CFD as per the Contract Specifications.

Regular Trading Hours means in relation to a CFD, the hours specified by IB in the Contract Specifications.

Share means a share specified by IB in the Contract Specifications.

Share CFD means a CFD issued by IB where the Reference Underlying is a Share.

Trading Day means the days, excluding public holidays, on which the primary listing market for the Reference Underlying is open for trading or as specified by IB in the Contract Specifications.

c. Capitalised terms used in this Addendum [A] that are not defined herein, have the meaning given to them in the Agreement.

3. Customer Representations

You represent and warrant that:

a. you place each order for and enter into each CFD issued by IB to you as principal for yourself and not for any other person.

b. before you place an order with IB in respect of CFDs you have:

i. read and understood the IB Risk Fact Sheet for Contracts for Differences, which IB has published in respect of the CFDs it issues; and

ii. read and understood the Contract Specifications for the CFDs issued by IB available from IB's website.

4. Customer Acknowledgements

You acknowledge and agree that:

a. **Important supplemental information provided on IB's website:** IB provides important information regarding the CFDs, the subject of this Addendum, on its website including: Contract Specifications, on and about changes to interest rates, adjustments to CFDs, delivery procedures, Margin Requirements and other important matters. You acknowledge and agree that you must have access to IB's website and will regularly review IB's website to remain informed about the CFDs issued by IB.

b. **IB's universal account:** IB offers a universal account in which you may be permissioned to buy and sell CFDs along with other financial products, such as exchange-traded shares, options or futures. Many of the financial products which IB makes available to you to trade, whether as agent or principal, have margin obligations. You acknowledge that a failure to meet margin obligations in relation a particular financial product may necessitate IB closing your position in that financial product, which in turn, may impact your margin obligations for positions in other financial products.

c. **Nature of CFDs:** CFDs are not a listed instrument, but an agreement between you and IB to exchange the difference in price of the Reference Underlying over a period of time. Thus, CFDs are over-the-counter, cash-settled derivatives which provide a return upon and derived from the changes in price of the Reference Underlying. CFDs do not confer upon you any right in the Reference Underlying. For example, you have no right to participate in corporate actions, receive dividends, or exercising voting rights (or provide any instruction to us in relation to the exercise of voting rights) for any Reference Underlying that is a Share or unit or receive an amount in a currency other than a cash flow currency, and you have no right to receive physical delivery of any metals for any Reference Underlying that is a Metal.

d. **Holding Period:** CFDs do not have a pre-defined maturity date, and are open-ended investments to be bought and sold at your discretion. You

acknowledge that there is no in-built expiration date or recommended holding period, and that you have sole discretion to determine the appropriate holding period based on your own individual trading strategy and objectives by opening or closing Positions pursuant to Paragraph 10, subject to your Positions being kept open to the extent that you have sufficient margin. You should obtain independent financial advice as necessary.

e. **IB enters CFDs as principal:** : IB is acting as principal and not acting as your agent when you submit an order to open a Position in a CFD or if IB issues a CFD to you. IB, or its affiliates, may hold hedging positions in the Reference Underlying or equivalent CFDs or other derivative products (with the same or related Reference Underlying) with third parties (including hedge counterparties) and that such activity may impact the prices of such Reference Underlying and in turn IB's Quotes, and that IB (and its affiliates) may also gain or lose, or may have, gained or lost, on such positions.

f. **OTC derivative risks:** trading in CFDs incurs a risk of loss as well as a potential for gain. CFDs are a leveraged product that requires you to deposit a smaller amount of cash as margin rather than paying the full value of your contractual exposure. Gains and losses will be magnified by leverage. You may lose more than your initial investment.

g. **Reporting:** you are responsible for discharging any reporting obligations that you may have under the Derivative Reporting Rules.

5. Costs

a. **Commission:** IB charges commission for each executed CFD transaction. Commission is payable immediately upon execution of the transaction in the commission currency at the rates as specified on IB's website.

b. **Contract Interest:** You agree that you are liable for and must pay a financing fee on open CFD Positions as set out in this Paragraph. The financing fee is referred to as "Contract Interest" in this Addendum and the Contract Specifications. IB may also use the term 'carry interest' in the context of Forex CFDs but any such reference means the Contract Interest.

i. Share, Index and Metal CFDs: Contract Interest is payable on long Share, Index and Metal CFDs Positions held open at the end of Regular Trading Hours for the CFD at the rates specified in IB's website. You may be eligible for an interest rebate on short CFD Positions held open at the

end of the Regular Trading Hours for the CFD, depending on prevailing interest rates.

ii. Forex CFDs: IB will calculate a rate on each Forex CFD Position based on the benchmark cash rate for the base currency less the benchmark cash rate for the quote currency of the Reference Underlying Forex Pair, less the applicable spread for long CFD Positions or more the applicable spread for short CFD Positions (cumulatively, the "Net Cash Rate"). The Net Cash Rate may be positive or negative. If the Net Cash Rate is positive and you hold a long CFD Position, you will receive the Net Cash Rate as a rebate; if the Net Cash Rate is positive and you hold a short CFD Position, the Contract Interest payable to IB is equal to the Net Cash Rate.

iii. Contract Interest and rebates, if applicable, are determined daily based on open CFD Positions after the end of the Trading Day in the currency as specified in the Contract Specifications and are immediately due and payable. Financing fees and rebates will be applied to your Account without regard to any other interest credits or debits applicable to your Account.

For the purpose of the calculation and application of Contract Interest on any CFDs for which the Reference Underlying is a share, stock, or exchange-traded fund, and for which Overnight Trading is indicated as being available per the CFD Contract Specifications, any transaction that occurs after the end of any Extended Trading Hours and during Overnight Trading but before the beginning of the next calendar day, that is from 8pm until 12am ET on a calendar day in the relevant jurisdiction for the Reference Underlying, will be taken to occur on the following Trading Day for the Reference Underlying.

iv. Contract Interest rates are determined by IB and IB reserves the right to change rates at any time in IB's sole discretion. IB publishes interest rates on its website; you accept and agree that IB will publish interest rates on its website and changes to such rates from time to time and acknowledge that such publication constitutes notice of any change. IB will apply the currently applicable rates to the total notional amounts of open CFD Positions.

c. **Borrow Fee**: IB charges a fee on short Share CFD Positions reflecting the cost to borrow the Reference Underlying passed through by IB's hedge counterparty; such fee will vary depending on the availability and/or value of the Reference Underlying and other costs associated with borrowing the Reference Underlying. IB provides indicative rates on its website.

d. **Additional costs:** IB reserves the right to pass on to you any additional costs IB incurs in hedging IB's liability under the CFDs held by you, including stamp duty, transfer taxes or other taxes or duties, but excluding costs associated with meeting initial margin obligations applicable to transactions that IB enters into to hedge the risk associated with dealing in CFDs.

e. Unless otherwise specified, your liability for all costs under this Addendum arises immediately upon the execution of your order.

6. Margins

a. This Paragraph operates in conjunction with Clause 15 of the Agreement in relation to CFDs only and, subject to Paragraph 6(e) nothing in this Paragraph should be interpreted as operating contrary to that Clause.

b. IB will only accept an order in respect of a CFD and/or allow you to open and maintain a Position in a CFD if your Account has sufficient equity to meet IB's Margin Requirements.

c. You must pay such amounts as Margin Deposit as IB from time to time requires to open and maintain a Position in a CFD and you authorise and direct IB to hold such amounts on your behalf. Your margin obligations, whether initial or additional (variation), for an open Position is due and payable immediately upon opening the Position or upon the variation being required to maintain the open CFD Position.

d. You acknowledge that the market values/prices used to calculate the equity in your Account (and/or sub-account), the OTE on CFD Positions, Margin Requirements, and the positional value of any open CFD Position shall be determined by IB in its sole discretion. IB's valuations may be varied without prior notice to you and may differ from the values/prices of the Reference Underlying disseminated by financial markets or other market data sources. Among other things, IB may calculate its own index values, exchange-traded fund values or derivatives values, and value Capital Markets Products or other financial products based on bid price, offer price, midpoint or using some other method.

e. Close-out for failure to meet margin obligations:

i. If you fail to meet and remain in compliance with any Margin Requirements applicable to your Account, IB may close-out your Position in (a) CFD(s) without notice to you and/or liquidate other positions in financial products in your Account as determined by IB in its absolute discretion.

- ii. You acknowledge and agree that you are liable for all costs and charges associated with IB closing your Positions in a CFD for your failure to meet Margin Requirements on your Account.

7. Open Trade Equity

a. IB will determine from time to time, in its sole and absolute discretion, the OTE for each open CFD Position with reference to:

- i. the current prices of the Reference Underlying during the Regular Trading Hours for the relevant CFD; or,
- ii. the Reference Price as calculated by IB in Paragraph 11;
and

any adjustments to open CFD Positions under this Addendum.

b. You acknowledge that unless and until you or IB closes your open CFD Positions, gains and losses on CFD Positions will remain unrealised but will be reflected in adjustments to the OTE for each open CFD Position.

c. While IB will have regard to the OTE in determining whether your Account meets IB's Margin Requirements, the OTE for any CFD Position is not cash and may not be withdrawn.

8. Quotes

a. IB will generally make Quotes available through IB System beginning from the period after the Regular Trading Hours for the Reference Underlying opens and ending at or prior to the close of the Regular Trading Hours for the Reference Underlying. IB may provide Quotes outside of the Regular Trading Hours in its sole discretion, for instance if the Reference Underlying is available to trade during any Extended Trading Hours or Overnight Trading.

b. IB will typically quote two prices for each CFD: a lower price and a higher price (or a 'bid price' and an 'ask price', respectively).

c. If you wish to close an open CFD Position but IB has ceased to provide Quotes for such CFD, then you may during the Regular Trading Hours for a Reference Underlying and if the market in the Reference Underlying is trading normally and is not subject to a halt or suspension or other extraordinary market condition, request IB to provide a Quote on an ad-hoc basis and IB shall endeavour on a reasonable efforts basis to provide such Quote.

d. Notwithstanding Paragraph 9(a), if IB System is not available or IB otherwise determines it is appropriate to do so, IB may provide you Quotes by telephone or by such other means as IB determines from time to time, but IB is not obliged to provide Quotes in such circumstances if IB System is not available. IB will only ever provide a Quote to close an existing open CFD Position and no other Quote provided verbally is valid. Any Quote provided verbally is subject to this Addendum and the Agreement.

e. The Quotes that IB provides do not constitute an offer to enter into a transaction in a, or any, CFD nor a guarantee on price. IB is not obliged to provide Quotes for any particular CFD at any time and does not guarantee or commit to the continuous availability of quotations for any particular CFD, notwithstanding that it may have previously provided Quotes in respect of a particular CFD. Among other reasons, IB may cease to provide Quotes due, but not limited, to a lack of market data, a halt, suspensions, the delisting of, errors, illiquidity or volatility in the market of the Reference Underlying, IB own risk or profit parameters, errors with IB System, communication problems, acts of God or nature, market, political, economic, governmental or other factors outside of IB's control (including a service disruption or a System Failure).

9. Orders and Transactions

a. IB offers a range of order types for CFDs, which may vary depending on the Reference Underlying or other factors in IB's complete discretion. The range of orders IB accepts are set out on IB's website.

b. You:

i. acknowledge it is your responsibility to understand the features of the order types you wish to use prior to placing the order;

ii. represent and warrant to us that you have reviewed the information published by IB in respect of the order types available for CFDs and understand the risks and characteristics of the order types IB makes available; and

iii. by placing an order with IB for a CFD, acknowledge and assume the risk for the usage of the order type.

c. Your submission of an order to IB under these Addendum constitutes your offer to enter into a transaction with IB in accordance with the Agreement and this Addendum at the prices specified in your order. If you submit a market order: (a) an order to open a long Position is made at the

prevailing ask price and an order to close a long Position is made at the prevailing bid price, and (b) an order to open a short Position is made at the prevailing bid price and an order to close a short Position is made at the prevailing ask price.

d. IB, in its sole discretion, may allow you to submit orders with instructions conditional on amongst other things, the prices IB quotes or the prices of the Reference Underlying reaching specified levels. You acknowledge that the execution of such orders is handled on a reasonable efforts basis and prices are not guaranteed.

e. Nothing in this Addendum or the Agreement obliges either you or IB to place or accept, respectively, any orders (either a 'buy' or 'sell') in respect of CFDs.

f. You acknowledge that orders will not be confirmed as a transaction and result in the establishment of a Position unless and until:

- i. IB has accepted your order;
- ii. it has become executable and has been executed;
- iii. IB has received a confirmation from its hedge counterparty that its hedging trade has been made; and
- iv. IB has confirmed the transaction via IB System or verbally.

g. You acknowledge that due to delays in electronic communications, third party trading activity (including the trading activity of other clients of IB or of IB's hedge counterparty trading before you), and changes in the Reference Underlying, your order may be executed at a price that is worse than the displayed Quote. You acknowledge that you must accept such price for a resulting transaction provided it is consistent with your order instructions.

h. Cancellation and modification prior to confirmation: You agree it may not be possible to cancel or modify an order once you have submitted it to IB, and you are responsible for executions notwithstanding your request to cancel or modify.

10. Opening and Closing a Position

a. You open a Position in a CFD by either "buying" (entering into a bought or long position in) or "selling" (entering into a sold or short position in) a

CFD. In order to close an open Position in a particular CFD you must enter into an equal but opposite transaction in the CFD.

b. Once a Position in a CFD has been opened, it will not expire but shall remain open unless and until either you enter into a closing transaction or IB exercises a right of close-out.

c. If you have an existing long Position in a CFD, an order to enter into a sold Position in respect of that CFD will be construed as an order to close the long Position. To the extent that a sell order exceeds an existing long Position, the order will be construed as an order to close the long Position and open a short Position for the difference by which the sell order exceeded the long Position.

d. If you have multiple existing Positions in a CFD, an order to close out such Positions will be construed as an order to close the Positions in chronological order, beginning with the Position first opened.

11. Reference Price

a. IB shall reasonably determine a Reference Price for each open CFD Position in your Account after the close of the Regular Trading Hours for each Trading Day.

b. If, when IB determines a Reference Price for an open CFD Position, the Reference Price for the current Trading Day is higher than the Reference Price determined by IB to apply for the prior Trading Day, then if you hold a long CFD Position IB shall adjust the OTE applicable for such CFD Position by crediting the difference to the OTE for the CFD Position. If you hold a short CFD Position, then IB shall deduct the difference from the OTE for the CFD Position.

c. If, when IB determines a Reference Price for an open CFD Position, the Reference Price for the current Trading Day is lower than the Reference Price determined by IB to apply for the prior Trading Day, then if you hold a long CFD Position IB shall adjust the OTE applicable for such CFD Position by deducting the difference to the OTE for the CFD Position. If you hold a short CFD Position, then IB shall credit the difference to the OTE for the CFD Position.

d. IB reserves the right to correct a Reference Price in the event that the underlying market operator corrects the closing prices of the related Reference Underlying. If IB corrects a Reference Price, IB may effect adjustments to the OTE on open CFD Positions, to your Account in the amount payable by you as a result of the erroneous Reference Price,

including applying backdated Contract Interest or debit interest to your Account, as the case may be.

e. Notwithstanding IB's right to effect corrections, IB's determination of the Reference Price for each CFD Position is final and binding regardless of the prevailing prices of the Reference Underlying save in the case of manifest error.

12. Settlement

a. Transactions in CFDs settle in the same settlement period as the Reference Underlying, unless otherwise specified by IB.

b. All transactions and payments relating to CFDs will be made in the cash flow currency, unless otherwise specified by IB.

13. Adjustments, Modification and Close-out Rights

Where any adjustment event is to occur in relation to a Reference Underlying for an open CFD Position, then prior to such occurrence:

a. IB may, in order to preserve the economic equivalence of the rights and obligations of you and IB:

i. adjust the terms of any CFD or standing instructions given by you in relation to any unfulfilled orders for CFDs;

ii. issue additional CFD Positions (long or short) or reduce the number of CFD Positions;

iii. apply credits or debits to your Account; and/or

iv. undertake such other adjustment as IB reasonably determines is appropriate; or

b. if IB determines in its sole discretion necessary to do so, closeout your open CFD Positions without prior notice or your consent.

c. Without limiting (a) or (b) above, IB will generally apply the following principles when determining what, if any, adjustment may be made for a Share CFD:

i. when an adjustment event results in the creation of new Shares (or reduction of existing Shares) by the issuer of the Reference Underlying, IB generally will create additional

CFDs (or reduce existing CFDs) held long or short in the IB Account to mirror the adjustment event;

ii. if the adjustment event results in the creation of a new issuer or a new type of shares for the issuer of the Reference Underlying, and IB determines in its sole discretion that it will offer CFD transactions in respect of the new entity shares or new type of shares, then IB generally will create a long or short position in the IB Account in the CFDs of the new entity or new share class to reflect the position, either long or short having regard to any conversion ratio or differences in values between the old and new Reference Underlying; and

iii. in other cases, including for any resulting fractional shares in cases otherwise referenced above, IB will credit or debit the IB Account with a cash adjustment reasonably determined by IB to preserve the economic equivalence of the rights and obligations of the parties.

d. If IB determines, in its sole discretion, that it is unable to reasonably determine a cash adjustment amount, IB generally will terminate the CFD five days prior to the ex-date for the adjustment event, or as soon as practicable if the announcement of the adjustment event is less than five days from the effective date.

e. For the purposes of this Paragraph 13, an adjustment event means, any of:

i. a subdivision, consolidation, or reclassification of the Share;

ii. a merger, de-merger, consolidation of the Share with or into another entity;

iii. a distribution or dividend in relation to a Share by way of a bonus, capitalisation or similar issue;

iv. the announcement and or payment of a special dividend in respect of the Share;

v. a redemption, cancellation, or repurchase by the Share issuer of its issued shares whether effected by out of profits, capital or in any other manner;

vi. a tender offer, exchange offer or bid offer or anything other similar offer in respect of the Share;

vii. in respect of the issuer of the Share, the occurrence or notice of (A) the institution against the issuer of the Share by any regulator, supervisor or authority with similar primary jurisdiction, any proceedings whether administrative or judicial, or (B) the institution of any proceedings in bankruptcy, insolvency or other similar action affecting creditors (and shareholders) rights against the issuer of the Share by any person;

viii. if IB's hedge counterparty closes out or voids IB's hedge transaction or the hedge transaction of IB's hedge counterparty is cancelled by the operator of the market for Reference Underlying; or

ix. such other event beyond usual market forces that IB reasonably determines will have a dilutive or concentrative effect on the value of the Reference Underlying, including governmental actions in relation to currencies.

14. Additional Terms for Share CFDs

a. **Short Positions:** IB reserves the right to require you to buy-in or buy-in on your behalf a short Share CFD Position and may exercise this right when it deems reasonably necessary to do so, including but limited to, circumstances where legal or regulatory restrictions impact IB's (or its hedge counterparty's) ability to hedge any transaction.

b. **Payments-in-lieu of dividend ("PIL"):** where the issuer of a Reference Underlying declares a dividend and if you held an open position in a Share CFD on the day prior to the ex-dividend date, then:

i. if you held a long Position, IB will make a cash payment to you;

ii. if you held a short Position, you are required to make and instruct IB to debit an amount equal to the PIL from your Account's cash balance.

IB will determine the quantum of the PIL acting reasonably, having regard to withholding taxes and costs. You acknowledge that the PIL for short Positions holders may not be the same as for long Position holders. You also acknowledge that if the Share CFD Position was opened only during Overnight Trading (where available per the CFD Contract Specifications)

on the day prior to the ex-dividend date, then you will not be entitled to PIL because the Share CFD Position will be taken to be opened on the following Trading Day (i.e. the ex-dividend date).

15. Manifest Error

a. IB reserves the right to correct any error which IB reasonably believes is obvious or clearly incorrect, when having regard to the market for and prices of the Reference Underlying, whether by fault of IB or a third party and whether arising from any of the following: technical issues in IB System; CFDs confirmed at prices not reasonably related to the correct market price for the Reference Underlying; or CFDs executed at a time and a price at or near which trades in the market for the Reference Underlying were cancelled or adjusted by exchanges or market centres.

b. If a transaction in a CFD or an open CFD Position is based on or arising from a manifest error, then IB may void the transaction from the outset, adjust the open CFD Position such that it reflects to the extent reasonably practicable what the Position would have been but for the manifest error or close-out such open CFD Position.

c. In the absence of fraud, wilful default or gross negligence, IB will not be liable to you for any losses, costs, demand or expense for actions it takes upon the occurrence of a manifest error.

16. Market Abuse

a. You acknowledge that IB may hedge its obligations to you under any CFD Position by opening positions with IB's hedge counterparty or in the Reference Underlying at times, prices and in volumes that are related to your orders and transactions in CFDs. This means that when you buy or sell a CFD, IB's related hedging activity may exert an influence on the market for the Reference Underlying. Consequently, your CFD trading and IB's hedging may impact IB's Quotes and may create the possibility of market abuse.

b. You represent and warrant now and each time you submit an order to IB in respect of CFDs that:

i. you will not submit an order to open or open or have not opened, a Position in any CFDs with IB relating to a Reference Underlying which is a Share, if to do so would result in you, whether by yourself or together with other persons with whom you are acting in concert, having an exposure to that particular Reference Underlying which is equal to or exceeds the amount of a declarable interest (or

such other notifiable or relevant interest) under Applicable Laws at the given time unless you (or the other persons with whom you are acting in concert) make the required disclosures for the declarable interest in the time frame required under the Applicable Laws and you immediately notify and keep IB notified of your declarable interest;

ii. You will not submit an order to open, open, or have not opened, a Position in any CFDs with IB relating to a particular Reference Underlying in connection with (A) a placing, issue, distribution or other analogous event, (B) an offer, take-over, merger or other analogous event, in which you are involved or otherwise interested.

iii. You will not submit an order to open, open, or have not opened, a Position in any CFDs with IB that contravenes any Applicable Laws, including: those against market manipulation; false trading; market rigging; front running; fictitious transactions; wash trading or matching of orders; insider trading; unauthorised short selling; misleading or deceptive conduct; creating a disorderly market or otherwise prejudicing the integrity or efficiency of the market for a Reference Underlying.

c. You agree that you will not submit an order to deal in a Reference Underlying, whether through IB or any other person, with the sole or primary intention of influencing the Quotes that IB makes available for its CFDs in respect of that Reference Underlying.

d. If you place an order for or open a Position in respect of CFDs or if IB has reason to believe that you have placed an order for or opened a Position in a CFD in breach of the representations, warranties and undertakings in this Addendum or the Agreement or in breach of any Applicable Laws, IB may in its sole discretion and without being under any obligation to inform you of IB's reason for doing so, close that Position and any other Positions in CFDs that you may have open at the time and may also (A) enforce the CFD or CFDs against you if it is a CFD or CFDs under which you have lost money, or (B) treat all closed CFD Positions as void if they are Positions under which you have made a gain or profit, unless and until you produce, promptly at our request, conclusive evidence that you in fact have not committed any breach of representation, warranty or undertaking or Applicable Law. In the absence of a specified time to produce such evidence under this Paragraph, you will have three (3) months to produce such evidence from the time the relevant Position was opened.

17. Netting and Set-off

- a. Netting by Novation: Each CFD transaction between you and IB will immediately be netted with all then existing CFD transactions between you and IB for the same currencies to constitute one transaction.
- b. Payment Netting: If on any delivery date more than one delivery of a currency is due, each party shall aggregate the amounts deliverable in that currency and only the difference shall be delivered.
- c. Close-Out Netting and Set-Off Rights: If you: (i) incur a margin deficit in an Account; (ii) default on any obligation to IB; (iii) incur a "Default" as specified in the Agreement; or (iv) fails to pay debts when due, IB has the right but not the obligation to close-out your open Positions or transactions, liquidate all or some of collateral or positions in your Account and apply the proceeds by way of set-off to any debt to IB.
- d. IB is entitled to charge you all commissions, spreads, costs and charges incurred therewith any action taken under Paragraph 17(c).
- e. Upon IB exercising its rights under Paragraph 17(c) of this Addendum or upon any "Default" under the Agreement, then all outstanding open Positions will be deemed terminated as of the time immediately preceding the triggering event. Without prejudice to any other rights and remedies available to IB (whether by agreement, by law or otherwise) IB reserves the right, at any time, from time to time, without notice to you and in its sole discretion, to exercise all rights it has under the Agreement, including under Clause 15 and Clause 25.