



## **Securities Services Risk Disclosure Statement**

### **股票投資服務風險披露聲明**

Trading of exchange-traded derivative products such as Callable Bull/Bear Contracts (CBBC), Derivative Warrants, Synthetic Exchange-Traded Fund (Synthetic ETF) involve significant risks. It is crucial for you as investors to fully understand the risks and consequences involved in trading these exchange-traded derivative products before you trade them.

買賣交易所買賣之衍生產品例如牛熊証、衍生權證、綜合複製策略的交易所買賣基金(合成ETF)涉及顯著風險。投資者在就交易所買賣衍生產品進行交易前，應審慎閱讀及完全明白買賣該等衍生產品涉及之風險及後果。

General major risks of trading exchange-traded derivative products include but are not limited to the following:  
買賣交易所買賣之衍生產品的一般主要風險包括但不限於下列各項:

#### **Issuer Default Risk 發行商失責風險**

In the event that a derivative product issuer becomes insolvent and defaults on their listed securities, investors will be considered as unsecured creditors and will have no preferential claims to any assets held by the issuer. Investors should therefore pay close attention to the financial strength and credit worthiness of the issuers of derivative products.

倘若衍生產品發行商破產而未能履行其對所發行證券的責任，投資者只被視為無抵押債權人，對發行商任何資產均無優先索償權。因此，投資者須特別留意衍生產品發行商的財力及信用。

#### **Uncollateralized Product Risk 非抵押產品風險**

Uncollateralized derivative products are not asset backed. In the event of issuer bankruptcy, investors can lose their entire investment. Investors should read the listing documents to determine if a product is uncollateralized.

非抵押衍生產品並沒有資產擔保。倘若發行商破產，投資者可以損失其全數投資。要確定產品是否非抵押，投資者須細閱上市文件。

#### **Gearing Risk 槓桿風險**

Derivative products are leveraged and can change in value rapidly according to the gearing ratio relative to the underlying assets. Investors should be aware that the value of such derivative products may fall to zero resulting in a total loss of the initial investment.

衍生產品是槓桿產品，其價值可按相對相關資產的槓桿比率而快速改變。投資者須留意，衍生產品的價值可以跌至零，屆時當初投資的資金將會盡失。

#### **Expiry Considerations 有效期的考慮**

Derivative products have an expiry date after which the issue may become worthless. Investors should be aware of the expiry time horizon and choose a product with an appropriate lifespan for their trading strategy.

衍生產品設有到期日，到期後的產品即一文不值。投資者須留意產品的到期時間，確保所選產品尚餘的有效期能配合其交易策略。

#### **Extraordinary Price Movements 特殊價格移動**

The price of a derivative product may not match its theoretical price due to outside influences such as market supply and demand factors. As a result, actual traded prices can be higher or lower than the theoretical price.

衍生產品的價格或會因為外來因素(如市場供求)而有別於其理論價，因此實際成交價可以高過亦可以低過理論價。

#### **Liquidity Risk 流通量風險**

The Stock Exchange of Hong Kong Limited requires all derivative product issuers to appoint a liquidity provider for each individual issue. The role of liquidity providers is to provide two way quotes to facilitate trading of their products. In the event that a liquidity provider defaults or ceases to fulfil its role, investors may not be able to buy or sell the derivative product until a new liquidity provider has been assigned.

香港聯合交易所有限公司規定所有衍生產品發行商要為每一隻個別產品委任一名流通量提供者。流通量提供者的職責在為產品提供兩邊開盤方便買賣。若有流通量提供者失責或停止履行職責，有關產品的投資者或就不能進行買賣，直至有新的流通量提供者委任出來止。

#### **Foreign Exchange Risk 外匯風險**

Investors trading derivative products with underlying assets not denominated in Hong Kong dollars are also exposed to exchange rate risk. Currency rate fluctuations can adversely affect the underlying asset value, also affecting the price of the derivative product.

若投資者所買賣衍生產品的相關資產並非以港幣為單位，其尚要面對外匯風險。貨幣兌換率的波動可對相關資產的價值造成負面影響，連帶影響衍生產品的價格。

In addition, there are risks pertaining to the particular type of derivative products:

此外，不同種類的衍生產品有其獨特的風險:

#### **Callable Bull/Bear Contracts (CBBC) 牛熊証**

##### **Mandatory Call Risk 強制收回風險**

Investors trading CBBCs should be aware of their intraday "knockout" or mandatory call feature. A CBBC will cease trading when the underlying asset value equals the mandatory call price/level as stated in the listing documents. Investors will only be entitled to the residual value of the terminated CBBC as calculated by the product issuer in accordance with the listing documents. Investors should also note that the residual value can be zero.

投資者買賣牛熊証，須留意牛熊証可以即日「取消」或強制收回的特色。若牛熊証的相關資產值等同上市文件所述的強制收回價/水平，牛熊証即停止買賣。屆時，投資者只能收回已停止買賣的牛熊証由產品發行商按上市文件所述計算出來的剩餘價值(注意：剩餘價值可以是零)。

## **Funding Costs 融資成本**

The issue price of a CBBC includes funding costs. Funding costs are gradually reduced over time as the CBBC moves towards expiry. The longer the duration of the CBBC, the higher the total funding costs. In the event that a CBBC is called, investors will lose the funding costs for the entire lifespan of the CBBC. The formula for calculating the funding costs are stated in the listing documents. 牛熊證的發行價已包括融資成本。融資成本會隨牛熊證接近到期日而逐漸減少。牛熊證的年期愈長，總融資成本愈高。若一天牛熊證被收回，投資者即損失牛熊證整個有效期的融資成本。融資成本的計算程式載於牛熊證的上市文件。

## **Derivative Warrants 衍生權證**

### **Time Decay Risk 時間損耗風險**

All things being equal, the value of a Derivative Warrant will decay over time as it approaches its expiry date. Derivative Warrants should therefore not be viewed as long term investments.

假若其他情況不變，衍生權證愈接近到期日，價值會愈低，因此不能視為長線投資。

### **Volatility Risk 波幅風險**

Prices of Derivative Warrants can increase or decrease in line with the implied volatility of underlying asset price. Investors should be aware of the underlying asset volatility.

衍生權證的價格可隨相關資產價格的引伸波幅而升跌，投資者須注意相關資產的波幅。

## **Synthetic Exchange-Traded Fund (Synthetic ETF) 綜合複製策略的交易所買賣基金(合成ETF)**

### **Market Risk 市場風險**

Investors are exposed to the political, economic, currency and other risks related to the Synthetic ETF's underlying index.

投資者會承受與合成ETF 相關指數有關的政治、經濟、貨幣及其他風險。

### **Counterparty Risk 交易對手風險**

Where a Synthetic ETF invests in derivatives to replicate the index performance, investors are exposed to the credit risk of the counterparties who issued the derivatives, in addition to the risks relating to the index. Further, potential contagion and concentration risks of the derivative issuers should be taken into account (e.g. since derivative issuers are predominantly international financial institutions, the failure of one derivative counterparty of a Synthetic ETF may have a "knock-on" effect on other derivative counterparties of the Synthetic ETF). Some Synthetic ETFs have collateral to reduce the counterparty risk, but there may be a risk that the market value of the collateral has fallen substantially when the Synthetic ETF seeks to realise the collateral.

若合成ETF投資於衍生工具以追蹤指數表現，投資者除了會承受與指數有關的風險外，亦會承受發行有關衍生工具的交易對手的信貸風險。此外，註冊機構亦應考慮有關衍生工具發行人的潛在連鎖影響及集中風險（例如由於衍生工具發行人主要是國際金融機構，因此若合成ETF的其中一個衍生工具交易對手倒閉，便可能對該合成ETF的其他衍生工具交易對手產生「連鎖」影響）。有些合成ETF備有抵押品以減低交易對手風險，但仍要面對當合成ETF的抵押品被變現時，抵押品的市值可能已大幅下跌的風險。

### **Tracking Error 追蹤誤差**

There may be disparity between the performance of the Synthetic ETF and the performance of the underlying index due to, for instance, failure of the tracking strategy, currency differences, fees and expenses.

合成ETF及相關指數的表現可能不一致。原因，舉例來說，可能是模擬策略失效、匯率、收費及支出等因素。

### **Trading at a Discount or Premium 以折讓或溢價買賣**

Where the index/market that the Synthetic ETF tracks is subject to restricted access, the efficiency in unit creation or redemption to keep the price of the Synthetic ETF in line with its net asset value (NAV) may be disrupted, causing the Synthetic ETF to trade at a higher premium or discount to its NAV. Investors who buy a Synthetic ETF at a premium may not be able to recover the premium in the event of termination.

若合成ETF所追蹤的指數/市場就投資者的參與設有限制，則為使合成ETF的價格與其資產淨值一致的增設或贖回單位機制的效能可能會受到影響，令合成ETF的價格相對其資產淨值出現溢價或折讓。投資者若以溢價買入合成ETF，在基金終止時可能無法收回溢價。

### **Risk Disclosure for Securities Services 股票投資交易的風險**

The prices of securities fluctuate, sometimes dramatically. The price of a security may move up or down, and may become valueless. It is as likely that losses will be incurred rather than profit made as a result of buying and selling securities.

證券價格有時可能會非常波動。證券價格可升可跌，甚至變成毫無價值。買賣證券未必一定能夠賺取利潤，反而可能會招致損失。

### **Growth Enterprise Market Stocks 買賣創業板股份的風險**

Growth Enterprise Market (GEM) stocks involve a high investment risk. In particular, companies may list on GEM with neither a track record of profitability nor any obligation to forecast future profitability. GEM stocks may be very volatile and illiquid. You should make the decision to invest only after due and careful consideration. The greater risk profile and other characteristics of GEM mean that it is a market more suited to professional and other sophisticated investors. Current information on GEM stocks may only be found on the internet website operated by The Stock Exchange of Hong Kong Limited. GEM companies are usually not required to issue paid announcements in gazetted newspapers. You should seek independent professional advice if you are uncertain of or have not understood any aspect of this risk disclosure statement or the nature and risks involved in trading of GEM stocks.

創業板股份涉及很高的投資風險。尤其是該等公司可在無需具備盈利往績及無需預測未來盈利的情況下在創業板上市。創業板股份可能非常波動及流通性很低。你只應在審慎及仔細考慮後，才作出有關的投資決定。創業板市場的較高風險性質及其他特點，意味著這個市場較適合專業及其他熟悉投資技巧的投資者。現時有關創業板股份的資料只可以在香港聯合交易所有限公司所操作的互聯網網站上找到。創業板上市公司一般毋須在憲報指定的報章刊登付費公告。假如你對本風險披露聲明的內容或創業板市場的性質及在創業板買賣的股份所涉風險有不明之處，應尋求獨立的專業意見。

### **Nasdaq-Amex Securities at The Stock Exchange of Hong Kong Limited 在香港聯合交易所有限公司買賣納斯達克一美國證券交易所證券的風險**

The securities under the Nasdaq-Amex Pilot Program (PP) are aimed at sophisticated investors. You should consult your dealer and become familiar with the PP before trading in the PP securities. You should be aware that the PP securities are not regulated as a primary or secondary listing on the Main Board or the Growth Enterprise Market of The Stock Exchange of Hong Kong Limited.

按照納斯達克一美國證券交易所試驗計劃(試驗計劃)掛牌買賣的證券是為熟悉投資技巧的投資者而設的。你在買賣該項試驗計劃的證券之前，應先諮詢交易商的意見和熟悉該項試驗計劃。你應知悉，按照該項試驗計劃掛牌買賣的證券並非以香港聯合交易所有限公司的主板或創業板作第一或第二上市的證券類別加以監管。

