

#### Investing in range-bound markets



More information is available on our website hk.warrants.com/inline



#### THE FUTURE IS YOU - SOCIETE GENERALE



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### LEADERSHIP IN INLINE WARRANTS

Societe Generale (SG) is well known to investors as a leader in global equity derivatives, delivering pioneering solutions to the Hong Kong market for more than 20 years. SG was the first issuer to launch Inline Warrants in Europe (Germany 2009), and the only issuer in Asia to have Inline Warrants experience in Europe\*.

No.1 Issuer of Inline Warrants in Europe

- Long established expertise and franchise in Inline Warrants (more than 10 years track-record)
- Leading market share in terms of turnover and number of products<sup>#</sup>
- A well diversified range of underlyings (equity indices, single stocks, commodities, FX)

\*as of June 2019 # Based on number of products in France, Germany, Italy and Spain

### **AWARDS & RECOGNITION IN ASIA PACIFIC**



STRUCTURED PRODUCTS HOUSE OF THE YEAR



EXECELLENT BRAND OF INNOVATIVE DERIVATIVES WEBSITE



# 1 OVERALL EQUITY PRODUCTS



ASIA STRUCTURED PRODUCTS HOUSE OF THE YEAR

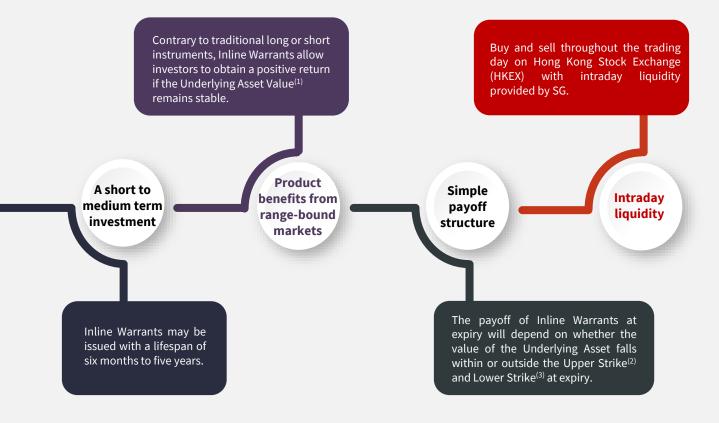


BEST STRUCTURED PRODUCTS HOUSE, ASIA DERIVATIVES HOUSE OF THE YEAR, ASIA BEST EQUITY DERIVATIVES HOUSE, ASIA



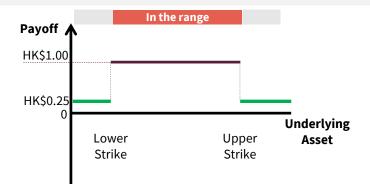
BEST HOUSE, ASIA PACIFIC BEST HOUSE, HONG KONG BEST HOUSE, TAIWAN





If Underlying Asset Value<sup>(1)</sup> remains "inline" within the range between the Upper Strike<sup>(2)</sup> and the Lower Strike<sup>(3)</sup> (both inclusive), the investor receives HK\$1.00 at expiry.

Otherwise, if the value of the Underlying Asset exceeds the Upper Strike or goes below the Lower Strike at expiry, HK\$0.25 will be paid to the investors. This will result in a loss of part of the invested capital.

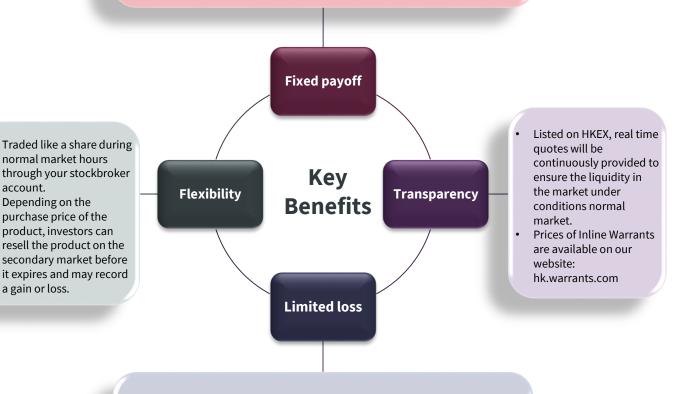


- (1) In this brochure, Underlying Asset Value has the meaning ascribed to Underlying Level for Inline Warrants over Index and Underlying Price for Inline Warrants over Single Equities.
- (2) In this brochure, Upper Strike has the meaning ascribed to Upper Strike Level for Inline Warrants over Index and Upper Strike Price for Inline Warrants over Single Equities.
- (3) In this brochure, Lower Strike has the meaning ascribed to Lower Strike Level for Inline Warrants over Index and Lower Strike Price for Inline Warrants over Single Equities.



 Maximum payoff amount equals HK\$1.00 if the Underlying Asset Value stays within the range between the Upper Strike and the Lower Strike (both inclusive) at expiry. Otherwise, minimum payoff amount equals to HK\$0.25 if the Underlying Asset Value falls outside the range between the Upper Strike and Lower Strike at expiry.

• Unlike traditional investment products, which create positive returns when the Underlying Asset Value moves either up or down, Inline Warrants offer a positive return if the Underlying Asset Value remains within a predefined interval.



- Investors will not lose more than their invested capital minus the minimum payoff amount. Even if the Underlying Asset Value falls outside the range between the Upper Strike and Lower Strike at expiry, Investors will receive a minimum payoff equal to HK\$0.25.
- Before expiry, even if the Underlying Asset Value falls outside the range between the Upper Strike and the Lower Strike, there is still a chance the Underlying Asset Value will move back in to the range at expiry.

# HOW TO CHOOSE INLINE WARRANTS



\*This is only an example of how to choose Inline Warrants and is for the purposes of illustration only.

### HOW TO CALCULATE RISK AND RETURN ON INVESTMENT

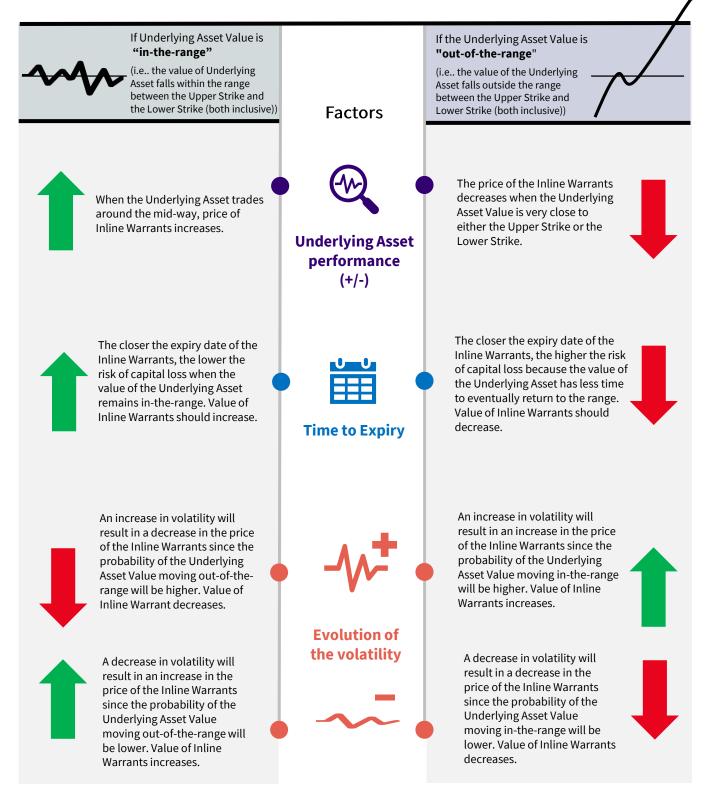
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(Value of Inline Warrant at expiry ÷ Purchase price) x 100% -1

The expected price at expiry is fixed at either HK\$ 1.00 or HK\$ 0.25.

# **O** IMPACT ON THE VALUE OF INLINE WARRANTS

The value of the Inline Warrants will mainly depend on 3 factors<sup>\*</sup>: **the performance of the Underlying Asset, the time to expiry and the evolution of volatility.** 



\*The information on this page is for illustrative purposes only, and is not indicative of future performance. Such information does not constitute or form part of any offer, or invitation, to subscribe for or to sell, or solicitation of any offer to subscribe for or to purchase, the Inline Warrants at the price shown.

**SCENARIOS ANALYSIS** 

### Assume an investor buy Inline Warrants with the following characteristics:

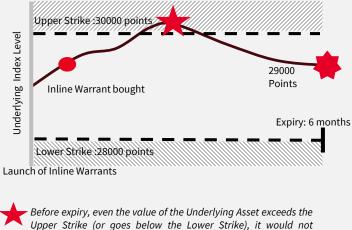


#### Scenario 1 - Inline Warrants over Index

Assume investor purchases an inline warrant at HK\$0.6 and holds till expiry, the value of the Underlying Asset remain within the range between the Upper Strike and the Lower Strike, investor will receive the maximum payment amount equals to HK\$1.00 per inline warrant and record a gain of 67%.

Underlying Asset	HSI
Upper Strike	30000 points
Lower Strike	28000 points
Expiry	In 6 months
Price of Inline Warrant	HK\$0.6
Underlying level at expiry	29000 points
Price of Inline Warrant at expiry	HK\$1.0
Investment return	+67%

The average price of HSI Inline Warrants is calculated based on settlement price on the spot month.



At expiry, the value of the Underlying Asset remain within the range between the Upper Strike and the Lower Strike, investors will receive the maximum payment amount equals to HK\$1.00 per inline warrant.

trigger a mandatory call event for its Inline Warrants



#### Scenario 2 – Inline Warrants over Single Equities

Assume investor purchases an inline warrant at HK\$0.6 and holds till expiry, the value of the Underlying Asset goes below the Lower Strike, investor will receive the minimum payment amount equals to HK\$0.25 per inline warrant and record a loss of 58%.

Underlying Asset	Stock A
Upper Strike	\$300
Lower Strike	\$250
Expiry	In 6 months
Price of Inline Warrant	HK\$0.6
Underlying price at expiry	\$240
Price of Inline Warrant at expiry	HK\$0.25
Investment return	-58%

The average price of Inline Warrants over Single Equities is calculated based on the average price of the Underlying Asset in past 5 days.



trigger a mandatory call event for its Inline Warrants

At expiry, the value of the Underlying Asset falls below the Lower Strike, investors will receive the minimum payment amount equals to HK\$0.25 per inline warrant.

Ignoring interim interest rates, expected dividend payments and assuming all other factors remain constant. The information on this page is for illustrative purposes only, and is not indicative of future performance. Such information does not constitute or form part of any offer, or invitation, to subscribe for or to sell, or solicitation of any offer to subscribe for or to purchase, the Inline Warrants at the price shown.

### HOW ARE INLINE WARRANTS DIFFERENT FROM STANDARD WARRANTS AND CBBCS

		Inline Warrants	CBBCs	Standard Warrants
ଙ୍	Response to price movement in Underlying Asset	Depends on whether the Underlying Asset Value falls within or out of the upper and lower strikes at expiry. Investors will receive a fixed and capped amount equal to the Fixed Payoff Amount per Warrant at expiry.	Changes in value by approximately the same amount as the Underlying Asset, but still depends on various factors.	Price determined by formulas such as the Black Scholes Model. Prices depend on volatility, time to expiry, interest rate, dividends and liquidity of the Underlying Asset, supply and demand for the warrants.
-~~	Implied Volatility	The correlation between the movement of implied volatility to the value of Inline Warrants can be positive or negative.	Insignificant to trading value of CBBCs	Affects trading price of standard warrants
<u>∙</u> •• ⊞≣	Tenor	6 months to 5 years.	3 months to 5 years.	6 months to 5 years.
•	Payoff at expiry	<ul> <li>Fixed pre-determined amount per warrant, depending on the settlement price vs the upper and lower strikes</li> <li>In-the-range: HK\$1.00</li> <li>Out-of-the-range: HK\$0.25</li> </ul>	<ul> <li>Variable depending on the settlement price vs the strike</li> <li>Bull = (Spot - Strike) ÷ Conversion ratio</li> <li>Bear = (Strike - Spot) ÷ Conversion ratio</li> </ul>	Variable depending on the settlement price vs the strike • Call = (Spot – Strike) ÷Conversion ratio • Put=(Strike – Spot) ÷Conversion ratio
₩	Mandatory call	Inline Warrants do not have a mandatory call feature.	CBBCs have a mandatory call feature. A CBBC is terminated early when the price of the Underlying Asset hits the call price	Standard (i.e. non-exotic) warrants do not have a mandatory call feature.
•	Underlying Assets	Single stocks (First batch includes Top 5 most liquid stocks by turnover), Index (HSI)	Single stocks (Hong Kong & foreign markets), Index (Hong Kong))	Single stocks (Hong Kong & foreign markets), Index (Hong Kong & foreign markets), Currency, Commodities
$\leftrightarrows$	Settlement	Cash	Cash	Cash
Ć	Investment Objective	Non-directional	↓ Directional: Bull /Bear	↓ Directional: Call/Put

\*Above information is indicative only.

## **TRADING INFORMATION**

#### Product Specifications:

	Inline Warrants over Index	Inline Warrants over Single Equities
Underlying Assets	Hang Seng Index	Tencent (700) CCB (939) China mobile (941) AIA (1299) Ping An Insurance (2318)
Strike Prices	Must have 2 strike prices	: Lower Strike and Upper Strike
Maximum Payoff amount per Inline Warrant	H	HK\$1.00
Minimum Payoff amount per Inline Warrant	H	HK\$0.25
Traded on	Hong Kong Exchanges	and Clearing Limited ("HKEX")
Trading Hours	-	on: 9:30am – 12:00nn sion: 1:00pm – 4:00pm
Trading Currency	Hong	Kong Dollars
Board Lot	10000 per each board lot size	Depends on board lot size of each single stock
Expiry Date	Inline Warrants have a finite lifes specified at launch	pan and cease to exist on expiry date, as
Stock Short Name	ZZQQQQQQZZ = Issuer's short nameQ = Underlying Asset (up to 5 cha@ = Cash settlementL = Inline WarrantYYMM = Expiry year and monthA = Serial number for additional iunderlying with same expiry year	racters) ssues by the same issuer on same
Stock Code Range	47000-48999	

\*Above information is indicative only.



For investors who are interested to know more about Inline Warrants, please visit our website : *hk.warrants.com/inline*.



Investors can look for suitable Inline Warrants based on criteria such as Underlying Asset, range, value, expiry date and so on!

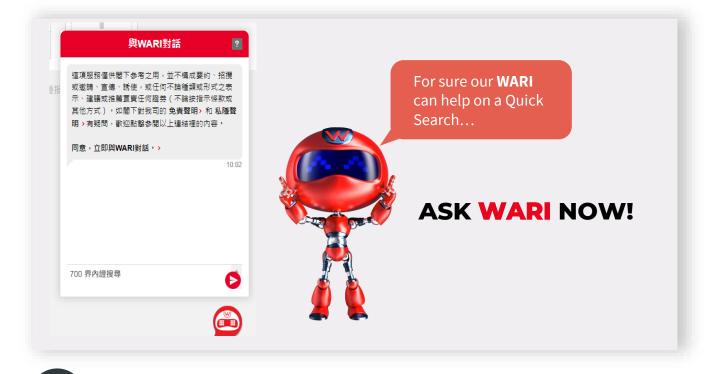
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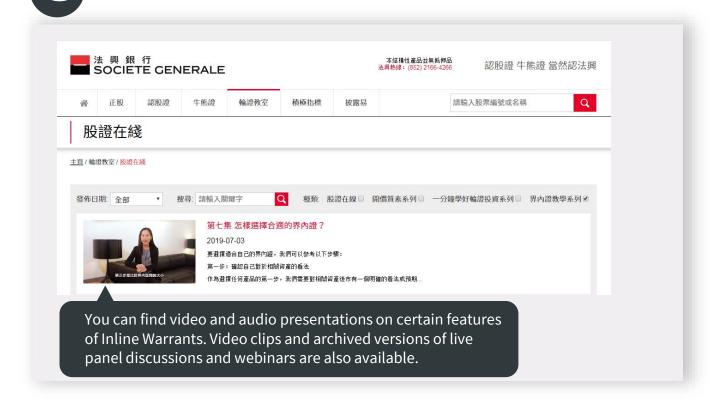
If you have followed the trend of a particular Underlying Asset, you can key in the stock code directly into the Inline Search field on the top corner of the website (Circled in green). You can then further examine the price, technical data and other basic information of the Inline Warrants.

The information on this page is for illustrative purposes only, and is not indicative of future performance. Such information does not constitute or form part of any offer, or invitation, to subscribe for or to sell, or solicitation of any offer to subscribe for or to purchase, the Inline Warrants at the price shown.





**EDUCATIONAL VIDEO SERIES** 



9



- Non-collateralised structured products
- Credit risk
- Inline Warrants are not principal protected and may expire with loss of investment
- The Inline Warrants are exotic warrants and are not comparable to standard derivative warrants
- The Inline Warrants can be volatile
- Price movement of Inline Warrants may be disproportionate or opposite to the movement in the level of underlying Index/ underlying Share
- Time decay
- Maximum potential payoff is fixed and capped
- Non-recognition of trades executed at the price above HK\$1
- Possible limited secondary market
- Not the same as investing in the underlying Shares
- Change of calculation methodology or failure to publish the Index
- Publication of Index level when component shares are not trading
- Suspension of trading
- Adjustment related risk
- Possible early termination
- Time lag between exercise and settlement of the Inline Warrants
- Conflict of interest
- No direct contractual rights
- The Listing Documents should not be relied upon as the sole basis for your investment decision
- Prohibition on the sale of certain binary options in European retail markets
- Regulatory action(s) by the relevant resolution authorities in the event that the Issuer and/or the Guarantor is failing or likely to fail could materially affect the value of the Inline Warrants
- Consent to the exercise of Bail-In Power over the Issuer/ and/or the Guarantor with respect to its liabilities under the Inline Warrants and/or the Guarantee
- Financial Institutions (Resolution) Ordinance

Please refer to the section headed "Key Risk Factors" in the Supplemental Listing document together with the risk factors set out in our Base Listing Document for details.

### DISCLAIMER

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# THINK WARRANTS THINK SG

#### THE FUTURE IS YOU SOCIETE GENERALE

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