# **Market Order**



# How is a Market Order being executed?

- A Market Order will be executed during Continuous Trading Session.
- A market order will be executed for the largest quantity possible until reaching the highest/lowest limit price(See next slide).
- Any unfilled quantity of the Market Order will be automatically cancelled immediately.



# **Upper/Lowest limit price of a Market Order**

The <u>Highest price</u> for a **Buy order**(取更高者):

 Nominal Price
 +5 Spread
 +5%

 \$8.00
 \$8.05
 \$8.40 (Maximum Buy Price)

- Nominal Price + 5 spreads or
- Nominal + 5%

### The Lowest Limit Price for a Sell Order(取更低者):

- Nominal Price 5 spreads or
- <u>Nominal 5%</u>

Nominal Price	-5 Spread	-5%
\$8.00	\$7.95	\$7.6 (Maximum Sell Price)



## Case 1: Full execution of Market Order

The nominal price of that stock is HKD8.00 with a price spread of HKD0.01.

Maximum Buy price: \$8\*1.05 = \$8.4 (Nominal + 5%)

### Client has placed a Market Order to buy 5,000 shares of a stock.

Ask Price	Ask Quantity	Filled Quantity(Buy)
\$8.00	1,000	<u>1,000 shares @\$8.00</u>
\$8.01	2,000	2,000 shares @\$8.01
\$8.02	2,500	2,000 shares @\$8.02

**Filled Quantity: 5000 shares** 

#### Result:

The Market Order of buying 5,000 shares is **fully executed**.



## Case 2: Partial execution of Market Order

The nominal price of that stock is HKD0.25 with a price spread of HKD0.005 Maximum Buy Price: \$0.25\*+5 spreads =\$0.27 (Nominal Price + 5 spreads)

### Client has placed a Market Order to buy 10,000 shares of a stock.

Ask Price	Ask Quantity	Filled Quantity(Buy)	
\$0.25	1,000	1,000 shares @\$0.25	
\$0.255	1,000	1,000 shares @\$0.255	
\$0.26	1,000	1,000 shares @\$0.26	
\$0.265	1,000	<u>1,000 shares @\$0.265</u>	
\$0.27	1,000	1,000 shares @\$0.27	

Filled Quantity: 5000 shares
Unfilled Quantity: 5000 shares

#### Result:

The Market Order is **partially executed** by buying **5,000 shares**.

Remaining **5,000** shares will be automatically cancelled.



## What is the Margin Requirement when placing Market Order?

Stock Category	Margin Requirement	Example
<b>70-100%</b> marginable stock (Cat SA, A, B) e.g. <b>700</b>	105% * Nominal Price *Quantity	Buy Order: Buy 100 shares of 700.HK  Nominal Price: \$600  Margin Requirement: \$600*105%*100 shares  =\$63,000
1-60% marginable stock (Cat C, D, E, F) e.g. 8	120%* Nominal Price *Quantity	Buy Order: Buy 100 shares of 8.HK  Nominal Price: \$5.2  Margin Requirement: \$5.2*120%*1000 shares =\$6,240
Non-Marginable Stock e.g. <b>2617</b>	150%* Nominal Price *Quantity	Buy Order: Buy 500 shares of 2617.HK  Nominal Price: \$156  Margin Requirement: \$156*150%*500 shares =\$117,000

