

STRUCTURED PRODUCTS PERSPECTIVE

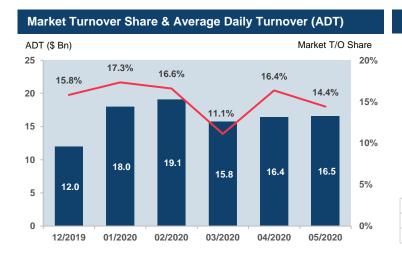


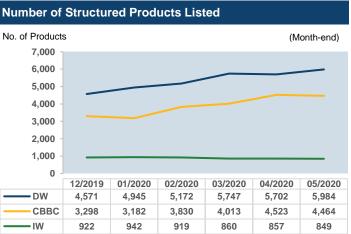
May 2020

MONTHLY HIGHLIGHTS

- Structured products recorded \$16.5bn average daily turnover (ADT), which accounted for 14.4% of cash market ADT, increased by 0.6% comparing to April.
- 2,580 CBBCs were knocked out in May, increased by 42.1% comparing to 1,815 CBBCs in April.
- The four HK-listed Chinese tech stocks (Tencent, Alibaba, Meituan, Xiaomi) ranked within top 5 underlying stocks of DWs and CBBCs, both in terms of ADT and number of products.
- The new eligible list of single HK stocks for Derivative Warrants, CBBCs and Inline Warrants took effect on 4 May 2020.

MARKET OVERVIEW





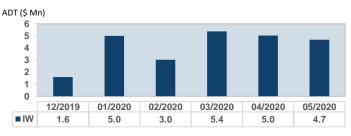
Market Value Held by Investors





Average Daily Turnover (ADT) by Product Type





Note

- 1. ADT = Σ (Monthly Total Turnover of SP) / Number of Trading days in a month
- 2. Market T/O Share = Σ(Monthly Total Turnover of SP) / Monthly Total Turnover of Main & GEM boards
- 3. Market Value Held by Investors = Σ (Number of Shares Held by Investors at Month-end x Closing Price of SP at Month-end)

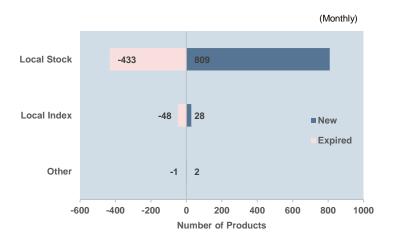
DERIVATIVE WARRANTS

(Stock Code Range: 10000 - 29999 / 89000 - 89999)

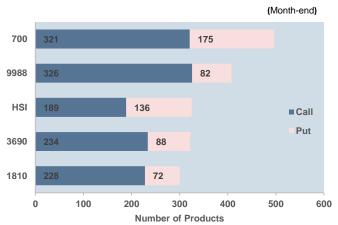
PRODUCT DISTRIBUTION BY TYPES OF UNDERLYING

Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
Local Stock	5,265.9	73.0%	2,602.8	85.1%	5,593	93.5%
Local Index	1,950.2	27.0%	437.2	14.3%	361	6.0%
Other	2.4	0.0%	18.4	0.6%	30	0.5%
Total	7,218.5	100%	3,058.4	100%	5,984	100%

Number of Newly Launched & Expired DW



Top 5 Underlying by Number of DW



Top 10 Underlying by ADT

Rank	Underlying	Call ADT (\$ Mn)	Put ADT (\$ Mn)	ADT (\$ Mn)
1	HSI	1,017.5	901.7	1,919.2
2	700	1,172.6	381.9	1,554.4
3	9988	842.6	106.5	949.1
4	3690	479.9	174.2	654.1
5	388	294.9	33.0	327.9
6	1810	291.0	28.2	319.2
7	5	222.9	30.9	253.7
8	2318	219.9	18.0	237.9
9	981	106.7	0.3	107.1
10	1299	68.7	10.8	79.5

Top 10 DW by Monthly Turnover

Rank	Stock Code	Name	Monthly TO (\$ Mn)
1	24355	JP-HSI @EP2009C	2,559.7
2	23824	JP-HSI @EC2010C	2,144.7
3	24050	JP-HSI @EC2009E	2,072.7
4	24356	JP-HSI @EP2010B	2,033.1
5	22507	JPTENCT@EC2009B	1,926.9
6	27196	GJTENCT@EC2009B	1,899.6
7	23770	JP-HSI @EC2009D	1,791.9
8	22428	GJTENCT@EC2009A	1,786.8
9	24466	CS-HSI @EP2010B	1,607.7
10	24005	JP-HSI @EP2010A	1,572.6

Note

- 1. ADT = Σ (Monthly Total Turnover of SP) / Number of Trading days in a month
- 2. Market Value = Σ(Number of Shares Held by Investors at Month-end x Closing Price of SP at Month-end)
- BI BOCI; BP BNP Paribas; CS Credit Suisse; CT Citigroup; EA Bank of East Asia; GJ Guotai Junan; GS Goldman Sachs; HS HSBC; HT

⁻ Haitong; JP - JP Morgan; MB - Macquarie Bank; MS - Morgan Stanley; SG - Societe Generale; UB - UBS; VT - Bank Vontobel

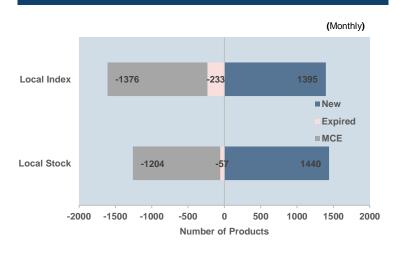
CALLABLE BULL / BEAR CONTRACTS

(Stock Code Range: 50000 - 69999)

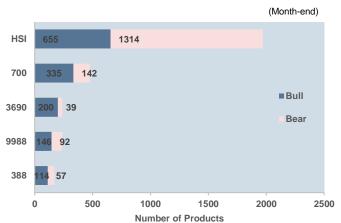
PRODUCT DISTRIBUTION BY TYPES OF UNDERLYING

Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
Local Index	8,048.8	86.4%	1,438.2	77.5%	2,017	45.2%
Local Stock	1,266.0	13.6%	418.3	22.5%	2,447	54.8%
Total	9,314.8	100%	1,856.4	100%	4,464	100%

Number of Newly Launched & Expired CBBC



Top 5 Underlying by Number of CBBC



Top 10 Underlying by ADT

Rank	Underlying	Bull ADT (\$ Mn)	Bear ADT (\$ Mn)	ADT (\$ Mn)
1	HSI	3,736.4	4,285.9	8,022.2
2	700	281.1	174.9	456.0
3	9988	142.0	67.3	209.3
4	3690	110.3	65.7	176.0
5	1810	71.1	38.4	109.5
6	388	49.1	31.1	80.2
7	2318	16.0	13.1	29.1
8	HSCEI	13.1	13.5	26.6
9	2382	12.6	9.2	21.7
10	27	8.7	9.4	18.1

Top 10 CBBC by Monthly Turnover

Rank	Stock Code	Name	Monthly TO (\$ Mn)
1	69938	MS#HSI RP2009Z	1,835.0
2	63316	MS#HSI RP2009G	1,644.3
3	69481	JP#HSI RP2011L	1,592.7
4	55878	CS#HSI RP2011L	1,460.8
5	58736	HT#HSI RC2302H	1,433.3
6	68826	UB#HSI RP2010Z	1,410.9
7	63552	JP#HSI RC2303I	1,384.8
8	60255	JP#HSI RC2301Q	1,344.6
9	67963	JP#HSI RC2211X	1,290.4
10	57065	JP#HSI RP2012H	1,278.4

Note

- 1. ADT = Σ (Monthly Total Turnover of SP) / Number of Trading days in a month
- 2. Market Value = Σ (Number of Shares Held by Investors at Month-end x Closing Price of SP at Month-end)
- 3. MCE stands for Mandatory Call Event

BI - BOCI; BP - BNP Paribas; CS - Credit Suisse; CT - Citigroup; EA - Bank of East Asia; GJ - Guotai Junan; GS - Goldman Sachs; HS - HSBC; HT - Haitong; JP - JP Morgan; MB - Macquarie Bank; MS - Morgan Stanley; SG - Societe Generale; UB - UBS; VT - Bank Vontobel

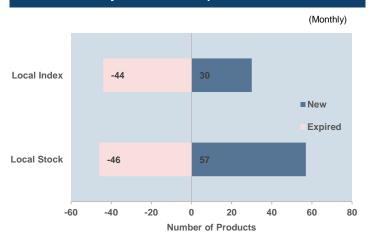
INLINE WARRANTS

(Stock Code Range: 47000 - 48999)

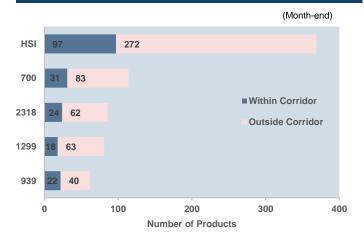
PRODUCT DISTRIBUTION BY TYPES OF UNDERLYING

Underlying	ADT (\$ '000)	%	Market Value (\$ '000)	%	No. of Listed Products	%
Local Index	2,722.2	58.2%	10,979.0	62.9%	369	43.5%
Local Stock	1,952.5	41.8%	6,462.8	37.1%	480	56.5%
Total	4,674.7	100%	17,441.7	100%	849	100%

Number of Newly Launched & Expired IW



Top 5 Underlying by Number of IW



Top 10 Underlying by ADT

Rank	Underlying	ADT (\$ '000)
1	HSI	2,722.2
2	388	730.2
3	700	468.2
4	2318	385.1
5	941	119.8
6	1299	113.8
7	3690	95.4
8	9988	21.7
9	939	18.2

Top 10 IW by Monthly Turnover

Rank	Stock Code	Name	Monthly TO (\$ '000)
1	48109	SGPINAN@L 2006A	7,257.9
2	47141	HS-HSI @L 2005A	6,141.8
3	48160	SG-HSI @L 2006I	4,880.3
4	47679	BP-HSI @L 2005B	4,325.9
5	47713	SG-HKEX@L 2005C	3,868.3
6	48163	SG-HSI @L 2007H	2,591.9
7	47607	VT-HSI @L 2005D	2,512.6
8	47447	JP-HSI @L 2006D	2,416.6
9	47664	HT-HSI @L 2005J	2,390.4
10	48257	SG-HSI @L 2007J	2,213.3

Note

- 1. ADT = Σ (Monthly Total Turnover of SP) / Number of Trading days in a month
- 2. Market Value = Σ(Number of Shares Held by Investors at Month-end x Closing Price of SP at Month-end)
- 3. "Within Corridor" is defined as the price of underlying stays at or within the upper and lower strike prices of Inline Warrant (IW) at month-end while "Outside Corridor" is defined as the price of underlying is above the upper strike price or below the lower strike price of IW at month-end. BI BOCI; BP BNP Paribas; CS Credit Suisse; CT Citigroup; EA Bank of East Asia; GJ Guotai Junan; GS Goldman Sachs; HS HSBC; HT Haitong; JP JP Morgan; MB Macquarie Bank; MS Morgan Stanley; SG Societe Generale; UB UBS; VT Bank Vontobel

Note

- 1. Financial figures are expressed in Hong Kong dollars.
- 2. Due to rounding, numbers presented in this document may not add up precisely to the totals provided.
- 3. For information on individual product, please refer to issuers' websites.
- BI BOCI
- BP BNP Paribas
- CS Credit Suisse
- CT <u>Citigroup</u>
- EA Bank of East Asia
- GJ Guotai Junan
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