

## Monthly Highlights

- Structured products recorded Average Daily Turnover (ADT) of \$10.1 bn in May, increased by 12.5% comparing to April. Structured products ADT to cash market this month accounted for 7.3%, decreased against last month's 8.0%.
- As of end of May, the number of listed structured products increased from 8,343 to 9,221 (+10.5%). The market value of structured products held by investors increased to \$3.7 bn, up +0.6% MoM.
- HSI alone took up 65% of the market share of the entire structured products market turnover, with the top 5 local stocks accounted for another 20%. The top 5s are Tencent (#700), Meituan (#3690), Alibaba (#9988), HKEX (#388), and PingAn (#2318), and in descending ADT order.
- The number of newly listed structured products increased from 2,363 in April to 3,174 in May (+34.3%), of which DWs and CBBCs increased by 28.2% and 36.4% respectively.

## Market Overview

## Market turnover share & average daily turnover (ADT)



## Number of structured products listed



#### Market value held by investors



## Average daily turnover (ADT) by product type



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

## Overseas Underlying

Average Daily Turnover (ADT) \$55.9mn

% of total SP market ADT 0.55%

Number of newly listed products

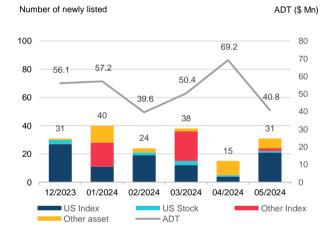
**53** 

(Stock Code Range: DW 10000 - 10999 / CBBC 49500-49999)

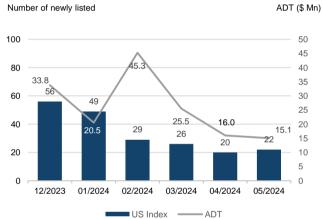
## Product distribution by types of underlying

Underlying	ADT (\$mn)	%	Market Value (\$mn)	%	No. of Listed Products	%
US Stock	0.5	0.8%	2.5	3.3%	13	3.4%
US Index	36.8	65.8%	62.4	83.2%	256	67.7%
Other Stock	0.0	0.0%	0.0	0.0%	0	0.0%
Other Index	17.8	31.9%	4.8	6.4%	64	16.9%
Other Asset	0.8	1.5%	5.3	7.1%	45	11.9%
Total	55.9	100.0%	75.0	100.0%	378	100.0%

## DW average daily turnover (ADT) & number of newly listed



# CBBC average daily turnover (ADT) & number of newly listed



## **Top 5 DW Underlying Assets by ADT**

Rank	Underlying	ADT (\$mn)	% of ADT of Structured Products
1	NIK	17.8	0.2%
2	NDX	11.2	0.1%
3	DJI	10.4	0.1%
4	YEH	0.6	0.0%
5	NVDA	0.3	0.0%

### Top 5 CBBC Underlying Assets by ADT

R	ank Underlying	ADT (\$mn)	% of ADT of Structured Products
1	DJI	7.3	0.1%
2	NDX	7.3	0.1%
3	SPX	0.4	0.0%
4			
5			

#### Note

- 1. ADT =  $\Sigma$ (Monthly Total Turnover of overseas underlyng SP) / Number of Trading days in a month
- $2. \ Market \ Value = \Sigma (Number of \ Shares \ Held \ by \ Investors \ at \ Month-end) \ x \ Closing \ Price \ of \ overseas \ underlying \ SP \ at \ Month-end)$
- 3. % of ADT of Structured Products = ADT of the Overseas underlying SP / ADT of total SP
- 4. Other asset class include: FX and Commodities (Oil Futures Contract, Gold)

## **Derivatives Warrants**

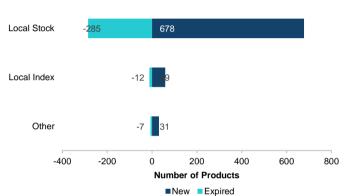
(Stock Code Range: 10000 - 29999 / 89000 - 89999)

## Product distribution by types of underlying

	Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
	Local Stock	2,993.3	66.3%	1,763.9	86.0%	4,788	90.1%
•	Local Index	1,482.5	32.8%	259.8	12.7%	278	5.2%
	Other	40.8	0.9%	28.3	1.4%	246	4.6%
	Total	4,516.6	100%	2,052.0	100%	5,312	100%

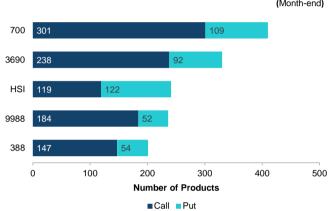
## Number of newly listed & expired DW

(Monthly)



## Top 5 underlying assets by number of DW





## Top 10 underlying assets by ADT

## Top 10 DW by monthly turnover

Rank	Underlying	Call ADT (\$ Mn)	Put ADT (\$ Mn)	ADT (\$ Mn)	% of ADT of Underlying Assets	Rank	Stock Code	Name	Monthly TO (\$ Mn)
1	HSI	606.0	874.3	1,480.3	N/A	1	23827	UB-HSI @EP2409C	2,347.8
2	700	520.9	195.0	715.9	7.6%	2	20317	UB-HSI @EC2407A	2,249.0
3	3690	277.1	108.3	385.4	9.0%	3	24417	JP-HSI @EP2409E	2,126.2
4	9988	212.4	81.8	294.2	5.6%	4	24311	JP-HSI @EP2410D	2,081.4
5	388	188.2	63.1	251.2	12.2%	5	20306	JP-HSI @EC2407A	1,746.9
6	2318	81.8	19.0	100.8	4.3%	6	20561	SG-HSI @EC2407A	1,668.7
7	1211	59.2	31.0	90.3	6.6%	7	24400	UB-HSI @EP2410D	1,558.1
8	1299	71.4	11.5	82.9	3.3%	8	20487	JPTENCT@EC2408A	1,437.3
9	1810	54.1	21.9	76.0	3.2%	9	23809	JP-HSI @EP2409C	1,384.5
10	5	52.3	14.6	66.8	3.9%	10	20122	UBTENCT@EC2408A	1,349.7

- 1. ADT =  $\Sigma$ (Monthly Total Turnover of DWs) / Number of Trading days in a month
- 2. Market Value =  $\Sigma$ (Number of Shares Held by Investors at Month-end x Closing Price of DWs at Month-end)

<sup>3. %</sup> of ADT of Underlying Assets = ADT of the DWs / ADT of the Underlying Assets

## Callable Bull / Bear Contracts

(Stock Code Range: 49500 - 69999)

### Product distribution by types of underlying

Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
Local Stock	486.0	8.6%	651.9	39.3%	1,855	47.5%
Local Index	5,131.4	91.1%	958.8	57.8%	1,922	49.2%
Other	15.1	0.3%	46.7	2.8%	132	3.4%
Total	5,632.5	100%	1,657.4	100.0%	3,909	100%

(Monthly)

1500

2000

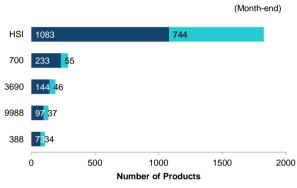
## Number of newly listed & expired CBBC

# Local Stock -511 -31 800 Local Index -1,408 1,5840 Other 0 -28

Number of Products

New Expired MCE

## Top 5 underlying assets by number of CBBC



■Bull ■Bear

## Top 10 underlying assets by ADT

-2000 -1500 -1000

Rank	Underlying	Bull ADT (\$ Mn)	Bear ADT (\$ Mn)	ADT (\$ Mn)	% of ADT of Underlying Assets
1	HSI	2,393.7	2,732.9	5,126.5	N/A
2	700	75.1	22.7	97.9	1.0%
3	9988	52.9	18.7	71.6	1.4%
4	3690	46.9	23.8	70.7	1.7%
5	1810	31.2	3.1	34.3	1.5%
6	9618	27.6	4.5	32.1	1.9%
7	388	21.5	7.0	28.4	1.4%
8	1024	17.5	7.9	25.4	1.1%
9	1211	9.2	7.4	16.6	1.2%
10	1299	10.0	4.0	14.0	0.6%

## Top 10 CBBC by monthly turnover

ode	JP#HSI	RC2612H RP2606Q RC2607H	Monthly TO (\$ Mn) 1,012.1 816.7
3908 ·	JP#HSI	RP2606Q	816.7
6651			
	JP#HSI	RC2607H	806.4
			000.4
7179 、	JP#HSI	RC2607V	773.6
7538 ·	JP#HSI	RC2608L	667.2
6696 l	UB#HSI	RC2608W	660.4
9268 .	JP#HSI	RP26122	628.5
2109 、	JP#HSI	RP2606G	625.9
	UB#HSI	RP25092	610.4
9254 l			601.0
	)254 l	0254 UB#HSI	1254 UB#HSI RP25092 12550 JP#HSI RC2608M

#### Note

- 1. ADT =  $\Sigma$ (Monthly Total Turnover of CBBCs) / Number of Trading days in a month
- 2. Market Value =  $\Sigma$ (Number of Shares Held by Investors at Month-end x Closing Price of CBBCs at Month-end)
- 3. % of ADT of Underlying Assets = ADT of the CBBCs / ADT of the Underlying Assets

<sup>4.</sup> MCE stands for Mandatory Call Event

#### 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. More <u>Trading Information and Historical Data</u> for Structured Products are available on HKEX Website.

  For subscription of structured products market data, please visit Historical Data Services for further details.
- 4. For information on individual product, please refer to issuers' websites.
- BI BOCI
- BP BNP Paribas
- CI CITIC
- CS Credit Suisse
- CT Citigroup
- DS DBS
- EA Bank of East Asia
- GJ Guotai Junan
- GS Goldman Sachs
- HS HSBC
- HT Haitong
- HU Huatai
- JP JP Morgan
- KS Korea Investment & Securities Asia
- MB Macquarie Bank
- MS Morgan Stanley
- SG Societe Generale
- UB <u>UBS</u>
- VT Bank Vontobel

#### Disclaimer

The information contained in this document is for general informational purposes only and does not constitute an offer, solicitation or recommendation to buy or sell any securities or to provide any investment advice or service of any kind. HKEX and/or its subsidiaries endeavour to ensure the accuracy and reliability of the information provided, but do not guarantee its accuracy and reliability and accept no liability (whether in tort or contract or otherwise) for any loss or damage arising from any inaccuracy or omission or from any decision, action or non-action based on or in reliance upon information contained in this document.

