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Structured Products Perspective

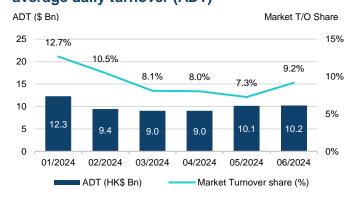
June 2024

Monthly Highlights

- Structured products recorded Average Daily Turnover (ADT) of \$10.2 bn in June, increased by 0.5% comparing to May. Structured products ADT to cash market this month accounted for 9.2%, increased against last month's 7.3%.
- As of end of June, the number of listed structured products decreased from 9,221 to 8,928 (-3.2%). The market value of structured products held by investors decreased to \$3.2 bn, down -14.6% MoM.
- HSI alone took up 72.1% of the market share of the entire structured products market turnover, with the top 5 local stocks accounted for another 15.6%. The top 5s are Tencent (#700), Meituan (#3690), Alibaba (#9988), HKEX (#388), and BYD (#1211), and in descending ADT order.
- The 2nd issuer has entered the US Stock DW market and listed 14 new US stock DWs in June with underlying coverage further expanded. The ADT of US stock DWs was \$2.1 mn in June, up 357% MoM. As of end of June, there were 23 outstanding US stock DWs covering 6 US stocks, namely Apple, Alphabet, Meta, Microsoft, NVIDIA, and Tesla.

Market Overview

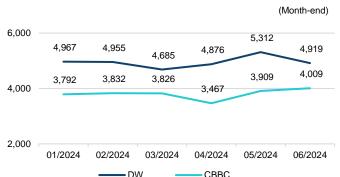
Market turnover share & average daily turnover (ADT)



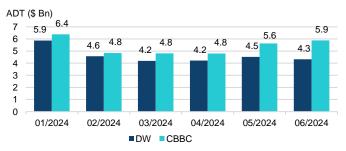
Market value held by investors



Number of structured products listed



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)

Overseas Underlying

Average Daily Turnover (ADT) \$81.2mn

% of total SP market ADT

Number of newly listed products
79

(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	2.1	2.6%	6.1	8.2%	23	7.1%
US Index	64.0	78.8%	57.7	77.5%	214	66.5%
Other Stock	0.0	0.0%	0.0	0.0%	0	0.0%
Other Index	13.7	16.9%	3.2	4.3%	41	12.7%
Other Asset	1.4	1.7%	7.4	10.0%	44	13.7%
Total	81.2	100.0%	74.4	100.0%	322	100.0%

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

Number of newly listed ADT (\$ Mn) 100 80 69.2 70 57.8 57 2 80 60 50.4 50 40.8 60 39.6 40 40 38 35 40 31 30 24 20 15 20 10 0 0 02/2024 01/2024 03/2024 04/2024 05/2024 06/2024 US Index US Stock Other Index - ADT Other asset

Top 5 DW Underlying Assets by ADT

Rank	Underlying	ADT (\$mn)	% of ADT of Structured Products
1	NDX	24.9	0.2%
2	DJI	15.5	0.2%
3	NIK	13.7	0.1%
4	NVDA	1.7	0.0%
5	YEH	0.8	0.0%

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

Number of newly listed ADT (\$ Mn) 45.3 50 140 45 40 120 35 100 25.5 30 23.5 80 20.5 25 16.0 60 49 15.1 20 44 15 40 29 26 22 20 10 20 5 0 0 05/2024 06/2024 01/2024 02/2024 03/2024 04/2024 US Index -— ADT

Top 5 CBBC Underlying Assets by ADT

Rank	Underlying	ADT (\$mn)	% of ADT of Structured Products
1	NDX	15.7	0.2%
2	DJI	7.4	0.1%
3	SPX	0.3	0.0%
4			
5			

Note

1. ADT = Σ (Monthly Total Turnover of overseas underlyng 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 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)

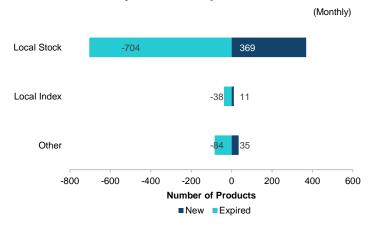
Derivatives Warrants

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

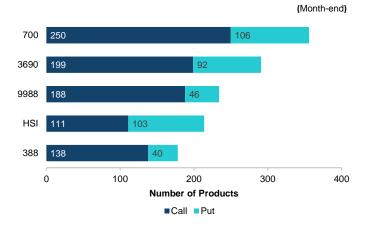
Product distribution by types of underlying

Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
Local Stock	2,400.7	55.5%	1,273.4	85.4%	4,471	90.9%
Local Index	1,864.3	43.1%	191.2	12.8%	251	5.1%
Other	57.8	1.3%	26.6	1.8%	197	4.0%
Total	4,322.7	100%	1,491.3	100%	4,919	100%





Top 5 underlying assets by number of DW



Top 10 DW by monthly turnover

Top 10 underlying assets by ADT

% of ADT of Call ADT Put ADT ADT Stock **Monthly TO** Name Underlying Underlying Rank Rank (\$ Mn) Code (\$ Mn) (\$ Mn) (\$ Mn) Assets UB-HSI @EP2409C HSI 1,042.7 820.8 1,863.6 N/A 1 23827 3,431.1 1 2 2 UB-HSI @EC2411F 700 412.2 163.2 575.4 8.2% 25463 3,059.7 3 243.1 104.9 348.0 25362 JP-HSI @EC2411D 3690 8.7% 3 2,955.3 JP-HSI @EP2409E 4 9988 157.4 51.5 208.9 4 24417 6.9% 2,852.1 JP-HSI @EC2411E 5 388 126.7 33.8 160.5 14.5% 5 25363 2,777.2 6 1211 67.1 22.9 90.0 4.7% 6 25458 UB-HSI @EC2411D 2,429.2 7 68.0 7 JP-HSI @EP2410D 1810 50.4 17.6 3.8% 24311 2,348.4 8 2318 47.1 19.8 67.0 4.9% 8 24400 UB-HSI @EP2410D 2,197.0 9 49.5 7.8 57.3 9 25364 JP-HSI @EC2411F 941 3.0% 1,747.0 GJTENCT@EC2408C 10 1299 48.3 8.5 56.8 3.3% 10 25292 1,417.7

Note

1. ADT = Σ (Monthly Total Turnover of DWs) / Number of Trading days in a month

2. Market Value = Σ (Number of Shares Held by Investors at Month-end x Closing Price of DWs at Month-end)

3. % of ADT of Underlying Assets = ADT of the DWs / ADT of the Underlying Assets

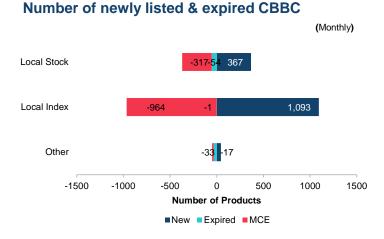
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Callable Bull / Bear Contracts

(Stock Code Range: 49500 - 69999)

Product distribution by types of underlying

Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
Local Stock	360.6	6.1%	763.1	45.5%	1,834	45.7%
Local Index	5,493.9	93.5%	866.7	51.7%	2,050	51.1%
Other	23.5	0.4%	47.8	2.8%	125	3.1%
Total	5,877.9	100%	1,677.5	100.0%	4,009	100%

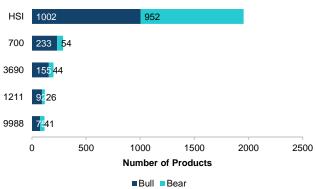


Top 10 underlying assets by ADT

% of ADT of **Bull ADT Bear ADT** ADT Rank Underlying Underlying (\$ Mn) (\$ Mn) (\$ Mn) Assets HSI 1 2,633.5 2,857.4 5,490.8 N/A 2 700 52.5 19.6 72.1 1.0% 34.2 3 3690 17.7 51.8 1.3% 4 9988 21.6 12.6 34.2 1.1% 5 1211 19.2 10.3 29.4 1.5% 6 9618 15.0 5.9 20.9 1.9% 7 12.6 5.7 18.3 1.6% 388 8 NDX 11.3 4.4 15.7 N/A 9 2382 9.0 3.4 12.4 1.9% 9.3 3.1 12.4 0.8%

Top 5 underlying assets by number of CBBC

(Month-end)



Top 10 CBBC by monthly turnover

Rank	Stock Code	Name	Monthly TO (\$ Mn)
1	56652	JP#HSI RC2607M	1,458.1
2	56654	JP#HSI RC2612F	1,088.9
3	59571	JP#HSI RP2703F	1,054.1
4	59960	JP#HSI RP2612A	863.4
5	56791	JP#HSI RC2612Y	844.6
6	59750	JP#HSI RP26101	814.0
7	60846	JP#HSI RP2612L	798.6
8	56698	UB#HSI RC2607K	798.4
9	59986	JP#HSI RC2610R	767.2
10	56548	JP#HSI RC2607G	761.8

Note

10

1024

1. ADT = Σ (Monthly Total Turnover of CBBCs) / Number of Trading days in a month

2. Market Value = Σ (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

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

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