ΗΚΕΧ 香港交易所

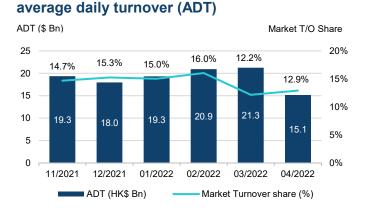
Structured Products Perspective

April 2022

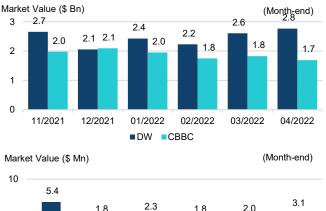
Monthly Highlights

- Structured products recorded Average Daily Turnover (ADT) of \$15.1bn in April, decreased by -29.1% comparing to March. Structured products ADT to cash market this month accounted for 12.9%, increased against last month's 12.2%.
- As of end of April, the number of listed structured products decreased from 13,592 to 13,083 (-3.7%). The market value of structured products held by investors increased to \$4.5bn, up +0.5% comparing to March.
- Market Overview

Market turnover share &

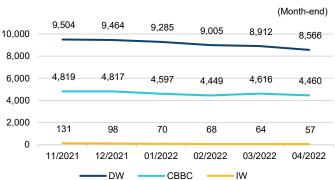


Market value held by investors



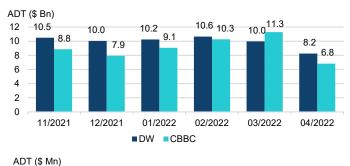


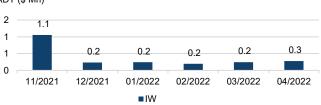
- HSI alone took up 58.0% of the market share of the entire SP market turnover, with the top 5 local stocks accounted for another 29.1%. The top 5s are Tencent (#700), Meituan (#3690), Alibaba (#9988), HKEX (#388), and BYD (#1211) in descending ADT order.
- HKEX structured products awards were out this month, this is to ٠ recognize brokers' and issuers' contributions in promoting and growing our structured products market.
- The new eligible underlying asset list for structured products took effect on 3 May 2022, introducing 12 new eligible stocks in Derivative Warrants and 5 new eligible stocks in CBBCs.



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)

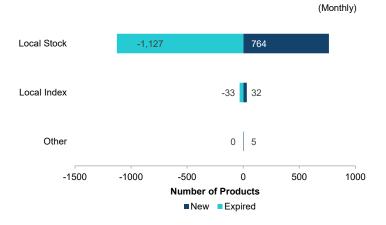
Derivatives Warrants

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

Product distribution by types of underlying

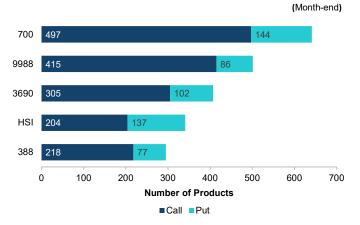
Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
Local Stock	5,346.3	64.8%	2,345.7	84.7%	8,043	93.9%
Local Index	2,771.3	33.6%	357.6	12.9%	412	4.8%
Other	129.8	1.6%	64.7	2.3%	111	1.3%
Total	8,247.4	100%	2,768.0	100%	8,566	100%

Number of newly listed & expired DW



Top 10 underlying assets by ADT

Top 5 underlying assets by number of DW



Top 10 DW by monthly turnover

		5							
Rank	Underlying	Call ADT (\$ Mn)	Put ADT (\$ Mn)	ADT (\$ Mn)	% of ADT of Underlying Assets	Rank	Stock Code	Name	Monthly TO (\$ Mn)
1	HSI	1,535.6	1,224.0	2,759.6	N/A	1	12930	UB-HSI @EP2209F	4,877.4
2	700	1,240.4	363.7	1,604.1	20.4%	2	12933	JP-HSI @EP2210A	3,015.1
3	3690	803.3	291.5	1,094.8	21.0%	3	29067	JP-HSI @EC2209D	2,813.4
4	9988	656.3	90.4	746.7	18.9%	4	13839	JP-HSI @EP2209D	2,314.5
5	388	247.2	31.6	278.8	17.5%	5	12364	UB-HSI @EP2209E	1,985.1
6	2318	136.0	24.0	160.0	10.9%	6	28889	GJMTUAN@EC2208A	1,853.3
7	5	132.9	25.8	158.7	16.3%	7	19956	UB-HSI @EC2208A	1,848.3
8	1211	121.2	19.1	140.3	9.6%	8	11131	JPTENCT@EC2209C	1,731.2
9	941	110.3	5.8	116.1	9.1%	9	28964	JPMTUAN@EC2208C	1,568.7
10	1024	104.3	10.9	115.2	6.0%	10	19518	JP-HSI @EC2207C	1,550.8

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)

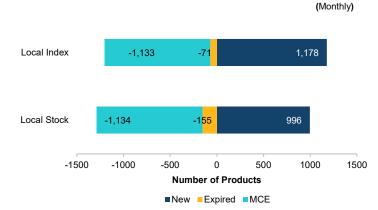
3. % of ADT of Underlying Assets = ADT of the DWs / ADT of the Underlying Assets

Callable Bull / Bear Contracts

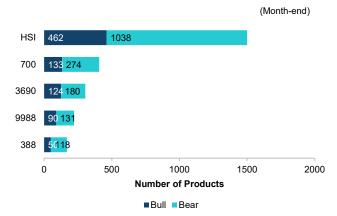
(Stock Code Range: 50000 - 69999) Product distribution by types of underlying

Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
Local Stock	823.1	12.1%	628.0	37.1%	2,855	64.0%
Local Index	5,998.8	87.9%	1,062.5	62.9%	1,605	36.0%
Total	6,821.9	100%	1,690.6	100.0%	4,460	100%

Number of newly listed & expired CBBC



Top 5 underlying assets by number of CBBC



Top 10 underlying assets by ADT

Top 10 CBBC by monthly turnover % of ADT of **Bull ADT Bear ADT** ADT Monthly TO Stock Underlying Underlying Rank Rank Name (\$ Mn) (\$ Mn) (\$ Mn) Code (\$ Mn) Assets 2,988.9 2,993.9 5,982.8 N/A UB#HSI RP2208B HSI 1 67853 1 1,145.3 2 2 SG#HSI RP2208N 700 98.8 92.1 190.8 2.4% 68768 947.8 3 3690 76.4 52.8 129.2 2.5% 3 68884 UB#HSI RP2209I 813.9 4 64.2 48.9 113.1 4 54197 UB#HSI RP2211G 9988 2.9% 790.0 5 25.9 22.6 48.4 5 57332 SG#HSI RC2501Y 1211 3.3% 764.5 6 26.6 14.9 41.5 6 67951 UB#HSI RC2410S 762.5 1024 2.2% 7 22.1 40.7 7 9618 18.5 1.7% 54080 SG#HSI RP2209N 728.5 14.2 16.8 31.0 1.9% SG#HSI RP2211V 8 388 8 67479 721.8 19.2 11.1 30.3 2.7% 9 UB#HSI RP2208V 9 2269 67323 703.2 23.5 1.3% 10 1299 11.8 11.7 10 53118 UB#HSI RP2210P 700.9

Note

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

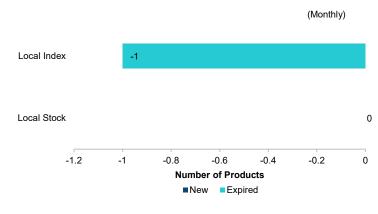
Inline Warrants

(Stock Code Range: 47000 - 48999)

Product distribution by types of underlying

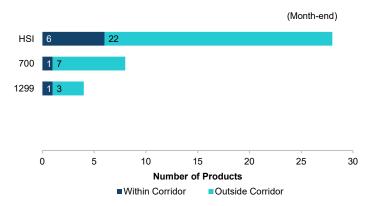
Underlying	ADT (\$ '000)	%	Market Value (\$ '000)	%	No. of Listed Products	%
Local Stock	140.6	50.8%	682.0	22.2%	29	50.9%
Local Index	136.3	49.2%	2,392.1	77.8%	28	49.1%
Total	277.0	100%	3,074.1	100%	57	100%

Number of newly listed & expired IW



Top 5 underlying assets by number of IW

Top 10 IW by Monthly Turnover



Top 10 Underlying Assets by ADT

Top to onderrying Assets by ADT								
Rank	Underlying	ADT (\$ '000)	% of ADT of Underlying Assets	Rank	Stock Code	Name	Monthly TO (\$ '000)	
1	HSI	136.3	N/A	1	47953	HSTENCT@L 2206B	853.4	
2	700	112.4	0.00%	2	47961	HS-HSI @L 2305A	728.0	
3	3690	19.7	0.00%	3	47764	HSTENCT@L 2206A	447.3	
4	1299	7.0	0.00%	4	47954	HSTENCT@L 2212B	370.9	
5	939	1.5	0.00%	5	48436	HS-HSI @L 2209C	356.6	
6	941	0.0	0.00%	6	48459	HSMTUAN@L 2209A	354.9	
7				7	47618	HS-HSI @L 2211A	354.4	
8				8	47928	HSTENCT@L 2212A	350.1	
9				9	47797	HS-HSI @L 2206C	327.8	
10				10	47620	HS-HSI @L 2208A	226.0	

Note

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

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

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

4. "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.

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.
- 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
- CS Credit Suisse
- CT Citigroup
- DS <u>DBS</u>
- EA Bank of East Asia
- GJ Guotai Junan
- GS Goldman Sachs
- HS <u>HSBC</u>
- HT <u>Haitong</u>
- JP JP Morgan
- MB Macquarie Bank
- MS Morgan Stanley
- SG Societe Generale
- UB <u>UBS</u>
- VT Bank Vontobel

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