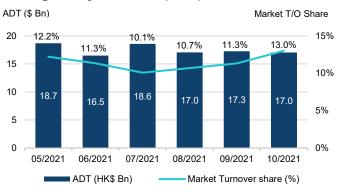


Monthly Highlights

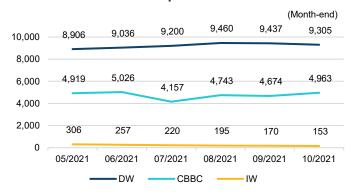
- Structured products recorded \$17.0bn Average Daily
 Turnover (ADT) in October, decreased by -1.7% comparing
 to September. Structured products ADT to cash market
 accounted for 13.0% this month, increased slightly against
 last month's 11.3%.
- The number of listed structured products increased from 14,281 to 14,421 (+1.0%) at month end. The market value of structured products held by investors was \$5.4bn, same as that of September.
- HSI alone took up 53.4% of the market share of the entire SP market turnover, with the top 5 local stocks accounted for another 30.7%. The top 5s are Tencent (#700), Meituan (#3690), Alibaba (#9988), HKEX (#388), and Ping An Insurance (#2318) in descending ADT order.
- The new eligible underlying assets list for structured products took effect on 8 November 2021, introducing 20 new eligible stocks in Derivative Warrants and 7 new eligible stocks in CBBCs.

Market Overview

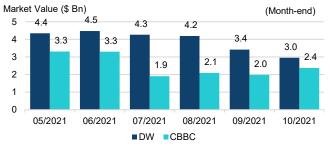
Market turnover share & average daily turnover (ADT)



Number of structured products listed



Market value held by investors





Average daily turnover (ADT) by product type





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

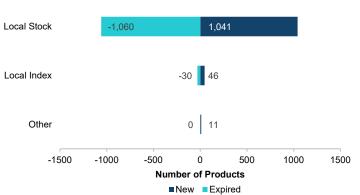
(Stock Code Range: 10000 - 29999 / 89000 - 89999)

Product distribution by types of underlying

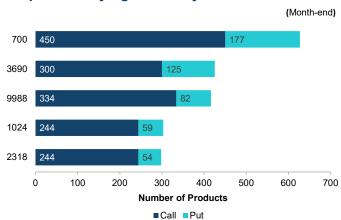
Underlying	ADT (\$ Mn)	%	Market Value (\$ Mn)	%	No. of Listed Products	%
Local Stock	6,760.6	70.4%	2,768.1	93.8%	8,931	96.0%
Local Index	2,628.4	27.4%	165.7	5.6%	320	3.4%
Other	213.4	2.2%	18.5	0.6%	54	0.6%
Total	9,602.5	100%	2,952.3	100%	9,305	100%

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	1,507.7	1,091.3	2,599.0	N/A	1	22134	UB-HSI @EP2202A	3,390.4
2	700	1,392.4	399.2	1,791.7	20.3%	2	24365	SG-HSI @EP2202A	3,024.4
3	9988	969.7	160.9	1,130.7	18.9%	3	21681	CSTENCT@EC2201C	2,949.3
4	3690	705.0	412.9	1,118.0	17.6%	4	24684	CSALIBA@EC2201C	2,418.5
5	388	339.0	112.7	451.7	29.0%	5	26480	GJTENCT@EC2201E	2,417.4
6	2318	199.7	41.6	241.3	10.3%	6	25105	UB-HSI @EC2202B	2,376.3
7	1211	111.3	35.0	146.3	7.1%	7	24816	JPALIBA@EC2203C	2,188.0
8	5	109.5	26.5	136.1	12.6%	8	22118	UB-HSI @EC2202A	2,176.3
9	NDX	66.8	50.3	117.1	N/A	9	18194	JPTENCT@EC2201A	1,976.6
10	1024	79.8	23.9	103.7	5.6%	10	27024	BI-HSI @EC2203A	1,870.6

Note

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



^{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	880.4	12.0%	877.7	37.0%	3,526	71.0%
Local Index	6,474.6	88.0%	1,494.5	63.0%	1,437	29.0%
Total	7,355.0	100%	2,372.2	100.0%	4,963	100%

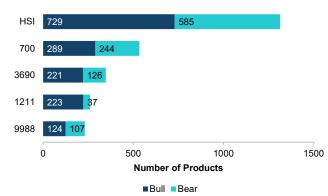
Number of newly listed & expired CBBC

(Monthly)



Top 5 underlying assets by number of CBBC

(Month-end)



Top 10 underlying assets by ADT

Top 10 CBBC by monthly turnover

Top to underlying assets by ADT						i op i	O CDDC	by informing turne	7461
Rank	Underlying	Bull ADT (\$ Mn)	Bear ADT (\$ Mn)	ADT (\$ Mn)	% of ADT of Underlying Assets	Rank	Stock Code	Name	Monthly TO (\$ Mn)
1	HSI	3,284.6	3,175.3	6,459.9	N/A	1	63335	UB#HSI RC2311I	1,269.8
2	700	161.4	82.4	243.9	2.8%	2	62696	JP#HSI RP2201E	1,089.8
3	3690	63.2	45.6	108.8	1.7%	3	51683	CS#HSI RP2201U	1,073.6
4	1211	44.0	18.6	62.6	3.1%	4	61730	SG#HSI RC2407F	988.0
5	9988	33.7	15.7	49.4	0.8%	5	58566	SG#HSI RC2305M	969.9
6	1024	28.5	18.6	47.1	2.6%	6	64736	JP#HSI RP2201D	892.3
7	2333	29.2	4.7	33.9	4.5%	7	63303	HT#HSI RC2408W	781.7
8	388	19.0	13.3	32.3	2.1%	8	61088	GJ#HSI RC2409L	748.4
9	883	25.8	5.3	31.2	4.1%	9	63071	JP#HSI RP2201M	743.7
10	2269	20.4	10.2	30.6	1.9%	10	62661	JP#HSI RC2407A	740.7

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

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



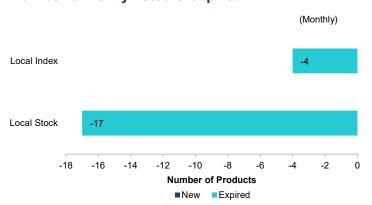
Inline Warrants

(Stock Code Range: 47000 - 48999)

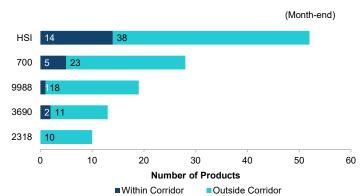
Product distribution by types of underlying

Underlying	ADT (\$ '000)	%	Market Value (\$ '000)	%	No. of Listed Products	%
Local Stock	4,128.0	93.7%	2,659.9	47.7%	101	66.0%
Local Index	277.6	6.3%	2,911.2	52.3%	52	34.0%
Total	4,405.6	100%	5,571.1	100%	153	100%

Number of newly listed & expired IW



Top 5 underlying assets by number of IW



Top 10 Underlying Assets by ADT

Underlying	ADT (\$ '000)	% of ADT of Underlying Assets
941	3,923.5	0.50%
HSI	277.6	N/A
700	56.2	0.00%
3690	46.8	0.00%
2318	46.5	0.00%
1299	30.0	0.00%
9988	16.3	0.00%
388	5.9	0.00%
939	2.7	0.00%
981	0.0	0.00%
	941 HSI 700 3690 2318 1299 9988 388 939	941 3,923.5 HSI 277.6 700 56.2 3690 46.8 2318 46.5 1299 30.0 9988 16.3 388 5.9 939 2.7

Top 10 IW by Monthly Turnover

Top to the by monthly furnover					
Rank	Stock Code	Name	Monthly TO (\$ '000)		
1	48785	HS-CMOB@L 2112B	54,396.7		
2	48784	HS-CMOB@L 2201A	15,861.0		
3	48009	VT-HSI @L 2112A	2,099.2		
4	47503	HS-HSI @L 2112B	2,025.7		
5	48569	HSPINAN@L 2110A	652.8		
6	47586	HS-AIA @L 2112A	503.1		
7	47367	HS-HSI @L 2110A	392.9		
8	48783	HSMTUAN@L 2112F	343.5		
9	47591	HS-CMOB@L 2112A	270.2		
10	48436	HS-HSI @L 2209C	261.2		

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.

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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 BOCI
- BP BNP Paribas
- CS Credit Suisse
- CT Citigroup
- DS DBS
- 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

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