

# **Market Statistics 2012**

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### **RECORDS SET IN 2012**

#### **Securities Market**

<u>(HK</u> \$)	Up to 14 December 2012	Pre-2012	2 Record
REITs turnover Debt securities turnover No. of newly listed debt securities	\$63.3 bil \$2.7 bil 108		il (Year 2011) il (Year 2011) (Year 1999)
Derivatives Market	Up to 14 December 2012	Pre-2012	2 Record
Trading Turnover	(Contracts)	(Con	tracts)
H-shares Index Futures	15,082,237	15,003,870	(Year 2011)
HSI Dividend Point Index Futures	20,793	11,196	(Year 2011)
HSCEI Dividend Point Index Futures	183,686	53,054	(Year 2011)
Mini-Hang Seng Index Options	1,174,511	954,414	(Year 2011)
H-shares Index Options	6,073,303	3,771,799	(Year 2011)
Flexible Hang Seng Index Options	14,183	11,222	(Year 2010)
<u>Open Interest</u>			
H-shares Index Futures	223,864 (27 Nov 2012	) 177,892	(28 Sep 2011)
Mini H-shares Index Futures	6,684 (24 Apr 2012	6,030	(17 Jun 2011)
HSI Dividend Point Index Futures	8,024 (14 Dec 2012)	6,008	(29 Dec 2011)
HSCEI Dividend Point Index Futures	77,555 (29 Oct 2012)	36,441	(29 Dec 2011)
H-shares Index Options	887,560 (14 Dec 2012)	380,344	(28 Dec 2011)
Hang Seng Index Options	560,087 (27 Jun 2012)	483,835	(28 Sep 2011)
Mini-Hang Seng Index Options	32,651 (29 May 2012	22,086	(29 Aug 2011)
Flexible Hang Seng Index Options	17,878 (2 Nov 2012)	8,310	(29 Dec 2011)

## **SECURITIES MARKET (Main Board and GEM)**

### **Market Performance**

	<b>Up to 14 Dec 2012</b>	2011 year end	% Change
Market capitalisation (HK\$bil) *	21,690.1	17,537.3	23.68
Number of listed companies *	1,543	1,496	3.14
Number of newly listed companies for the year *	<b>60</b> ^	101 **	-40.59
<b>Total equity funds raised (HK\$mil)</b> - IPO funds raised	285,707.3 83,384.2 <sup>#</sup>	490,390.5 259,789.9	-41.74 -67.90
- Post IPO funds raised	202,323.1	239,789.9	-12.26
Average daily turnover (HK\$mil)	53,775	69,732	-22.88

\* The figures represent the total market capitalisation of equity securities and exclude other listed securities such as REITs and bonds

\* Excludes listed securities other than equities such as REITs and bonds

 $^{\wedge}$  Includes 2 companies which moved their listings from GEM to the Main Board

\*\* Includes 12 companies which moved their listings from GEM to the Main Board

<sup>#</sup> Includes The People's Insurance Company's shares issued under the over-allotment which will be listed on 21 December 2012

Funds raised in 2012 are provisional figures

Percentage changes are calculated based on rounded figures

Individual figures for Main Board and GEM are on page 3 and page 4

## **SECURITIES MARKET**

#### **Market Performance**

	M	ain Board			<u>GEM</u>	
		As at			As at	
	Up to 14 Dec 2012	2011 year end	% Change	Up to 14 Dec 2012	2011 year end	% Change
Market capitalisation (HKbil)	21,615.5	17,452.7	23.85	74.6	84.6	-11.82
Number of listed companies *	1,364	1,326	2.87	179	170	5.29
Number of newly listed companies for the year *	<b>48</b> ^	88 **	-45.45	12	13	-7.69
Number of delistings	10	6	66.67	3 ^	12 **	-75.00
Number of listed securities	6,651	6,551	1.53	180	172	4.65
- Equities	1,368	1,330	2.86	179	170	5.29
- Warrants						
Equity warrants	11	13	-15.38	1	2	-50.00
<ul> <li>Derivative warrants</li> </ul>	3,669	4,027	-8.89	NA	NA	-
- Callable Bull / Bear Contracts	1,223	901	35.74	NA	NA	-
- Debt securities	269	192	40.10	NA	NA	-
- Unit trusts and mutual funds						
Exchange Traded Funds (ETFs) <sup>+</sup>	100	77	29.87	NA	NA	-
• REITs	9	9	0.00	NA	NA	-
<ul> <li>Others</li> </ul>	2	2	0.00	NA	NA	-

\* The figures represent the total market capitalisation of all equity securities and exclude other listed securities such as REITs and bonds.

\* Excludes listed securities other than equities such as REITs and bonds

^ Includes 2 companies which moved their listings from GEM to the Main Board

\*\* Includes 12 companies which moved their listings from GEM to the Main Board

+ Excludes two iShares of ETF under pilot programmes

Percentage changes are calculated based on rounded figures

#### Market Performance (continued)

	<u>Main</u>	<u>Board</u>		<u>(</u>	<u>GEM</u>	
	Up to 14 Dec	Year ended		Up to 14 Dec	Year ended	
	2012	2011	% Change	2012	2011	% Change
Total funds raised (HK\$mil)	1,125,581.8 ~	1,231,855.3	-8.63	4,983.5	7,564.2	-34.12
Total equity funds raised (HK\$mil)	280,723.8	482,834.3	-41.86	4,983.5	7,556.2	-34.05
- IPO funds raised	82,257.8 ^	258,456.0	-68.17	1,126.4	1,333.9	-15.56
- Post IPO funds raised	198,466.0	224,378.3	-11.55	3,857.1	6,222.3	-38.01
Funds raised by other newly listed securiti	ies (HK\$mil)					
- Warrants						
Equity warrants	0	28	-100.00	0	8	-100.00
<ul> <li>Derivative warrants</li> </ul>	162,784	273,296	-40.44	NA	NA	-
- Callable Bull / Bear Contracts	337,795	310,700	8.72	NA	NA	-
- Debt securities	338,994	152,489	122.31	NA	NA	-
- Unit trusts and mutual funds						-
<ul> <li>Exchange Traded Funds (ETFs)</li> </ul>	137 #	NA *	-	NA	NA	-
• REITs	0	12,508	-100.00	NA	NA	-
Total turnover (HK\$mil)	12,766,265	17,091,117	-25.30	32,129	62,958	-48.97
- Equities	9,116,214	12,006,009	-24.07	32,128	62,953	-48.97
- Warrants						
Equity warrants	73	924	-92.10	0.4	4.1	-90.24
<ul> <li>Derivative warrants</li> </ul>	1,608,273	2,629,886	-38.85	NA	NA	-
- Callable Bull / Bear Contracts	1,501,925	1,852,136	-18.91	NA	NA	-
- Debt securities	2,680	843	217.91	NA	NA	-
- Unit trusts and mutual funds						
<ul> <li>Exchange Traded Funds (ETFs)</li> </ul>	473,552	545,295	-13.16	NA	NA	-
• REITs	63,253	55,524	13.92	NA	NA	-
• Others	295	499	-40.88	NA	NA	-
Average daily turnover (HK\$mil)	53,640	69,476	-22.79	135	256	-47.27
Number of trading days	238	246		238	246	

~ Includes Yuexiu REIT's post IPO funds raised of HK\$5,147 million

^ Includes The People's Insurance Company's shares issued under the over-allotment which will be listed on 21 December 2012

<sup>#</sup>Funds raised by the Hang Seng Gold RMB ETF through IPO

\* Figure is not available as the ETFs were not issued through IPOs

Includes non-HKD securities. Fundraising and turnover figures have been converted into HKD

Percentage changes are calculated based on rounded figures

Numbers may not add up to the totals due to rounding

Funds raised in 2012 are provisional figures

## **Closing Indices**

	14/12/2012	As at 30/12/2011	% Change
Hang Seng Index	22605.98	18434.39	22.63
Hang Seng China Enterprises Index (H Shares)	11307.42	9936.48	13.80
Hang Seng China-Affiliated Corporations Index (Red Chips)	4507.60	3682.18	22.42
S&P/HKEx LargeCap Index	27021.68	22252.19	21.43
S&P/HKEx GEM Index	362.26	474.80	-23.70

### IPO Equity Funds Raised (1 Jan - 14 Dec 2012)

Rank	Exchange	<b>IPO Equity Funds Raised</b>
1	NYSE Euronext (US)	24,834.4
2	NASDAQ OMX	23,360.9
3	Shenzhen SE	11,088.9
4	Tokyo SE Group	11,016.4
5	HKEx	10,755.1
6	Bursa Malaysia	7,528.8
7	Mexican SE	6,644.2
8	London SE Group	5,370.8
9	Shanghai SE	5,282.5
10	Singapore Exchange	4,036.0

(US\$ million)

Source: Dealogic

The amount of funds raised by REITs has also been included in the compilation of the Dealogic statistics

Figures are provisional

### **Total Equity Funds Raised (Jan - Nov 2012)**

Rank	Exchange	Total Equity Funds Raised
1	NYSE Euronext (US)	106,603.2
2	TMX Group	50,301.3
3	Shanghai SE	43,464.3
4	Australian SE	39,516.1
5	Tokyo SE Group <sup>#</sup>	33,280.3
6	BME Spanish Exchanges*	29,597.9
7	HKEx	29,478.6
8	Shenzhen SE	28,975.3
9	NASDAQ OMX	23,527.3
10	London SE Group <sup>#</sup>	18,270.4

Source: World Federation of Exchanges (WFE) Monthly Statistics (not including exchanges for which statistics are not available, except London SE Group and TMX Group, of which figures are retrieved from the respective exchanges' websites; TMX Group also includes the figures of TSX Venture)

\* IPO figures of BME Spanish Exchanges are retrieved from the exchange's website as the data from WFE are dubious. Post-IPO figures of BME Spanish Exchanges are retrieved from WFE's Monthly Statistics

<sup>#</sup>Figures of Tokyo SE Group and London SE Group are as of October 2012

Figures are provisional

(US\$ million)

Market Value of Shares of Domestic-listed Companies (Main and Parallel Markets) (As at the end of November 2012)

(US\$ million)

		November 2012		December 2011	
Exchange	Rank	Market value	Rank	Market value	% Change
NYSE Euronext (US)	1	13,613,345.3	1	11,795,575.5	15.4
NASDAQ OMX	2	4,576,855.0	2	3,845,131.6	19.0
London SE Group	3	3,571,896.4	4	3,266,418.1	9.4
Tokyo SE Group	4	3,334,918.8	3	3,325,387.8	0.3
NYSE Euronext (Europe)	5	2,752,856.0	5	2,446,767.5	12.5
HKEx	6	2,714,201.7	7	2,258,035.2	20.2
Shanghai SE	7	2,219,896.8	6	2,357,423.3	-5.8
TMX Group*	8	2,034,211.5	8	1,912,121.9	6.4
Deutsche Börse	9	1,428,806.0	11	1,184,500.2	20.6
Australian SE	10	1,349,206.1	10	1,198,187.4	12.6

Source : World Federation of Exchanges (WFE) Monthly Statistics (not including exchanges for which statistics are not available)

Market value excludes investment funds

\* TMX Group includes TSX Venture market cap

Percentage changes are calculated based on rounded figures

### Value of Share Trading (Main and Parallel Markets) (Jan - Nov 2012)

Rank	Exchange	Value of Share Trading (US\$ million)
1	NASDAQ OMX	22,606,408.6
2	NYSE Euronext (US)	13,614,424.6
3	Tokyo SE Group	3,518,013.3
4	London SE Group	3,321,769.1
5	NYSE Euronext (Europe)	2,869,736.8
6	Shanghai SE	2,330,642.9
7	Shenzhen SE	2,149,290.1
8	Korea Exchange*	1,440,728.0
9	Deutsche Börse	1,312,045.0
10	TMX Group	1,239,316.8
11	HKEx	1,117,030.4

Source: World Federation of Exchanges (WFE) Monthly Statistics (not including exchanges for which statistics are not available)

\* Korea Exchange figures include Kosdaq market data

Figures are the sum of the values of electronic order book (EOB) trades, negotiated deals and reported trades as reported separately in WFE statistics. They are not entirely comparable across exchanges because of different reporting rules and calculation methods.

### Total Turnover of Securitised Derivatives, including Warrants and CBBCs (Jan - Nov 2012)

(US\$ million)						
Rank	Exchange	Turnover				
1	HKEx	385,190.2				
2	Deutsche Börse	60,807.7				
3	Korea Exchange	51,949.7				
4	SIX Swiss Exchange	32,114.9				
5	NYSE Euronext (Europe)	22,605.2				
6	Tel Aviv SE	20,807.4				
7	London SE Group	14,539.1				
8	Taiwan SE Corp.	6,941.7				
9	Singapore Exchange	4,173.5				
10	Australian SE	3,248.0				

Source: World Federation of Exchanges (WFE) Monthly Statistics (not including exchanges for which statistics are not available)

Due to different reporting rules & calculation methods, turnover figures are not entirely comparable

Figures include the turnover of structured products such as derivative warrants, equity warrants, callable bull/bear contracts and equity linked instruments

## Ten Largest IPO Funds Raised by Newly Hong Kong Listed Companies in 2012

(up to 14 December 2012)

(HK\$ billion)					
Rank	Company Name	IPO Funds Raised			
1	The People's Insurance Co. (Group) of China Ltd H Shares (1339)	27.61 *			
2	Haitong Securities Co., Ltd H Shares (6837)	14.38			
3	Inner Mongolia Yitai Coal Co., Ltd H Shares (3948)	7.01			
4	Sunshine Oilsands Ltd. (2012)	4.49			
5	Shanghai Fosun Pharmaceutical (Group) Co., Ltd H Shares (2196)	3.97			
6	Huadian Fuxin Energy Corporation Ltd H Shares (816)	2.68			
7	Zhengzhou Coal Mining Machinery Group Co. Ltd H Shares (564)	2.30			
8	Future Land Development Holdings Ltd. (1030)	2.06			
9	China Nonferrous Mining Corporation Ltd. (1258)	1.96			
10	China Yongda Automobiles Services Holdings Ltd. (3669)	1.67			

\* Includes shares issued under the over-allotment which will be listed on 21 December 2012

## Ten Largest IPO Funds Raised by Newly Hong Kong Listed Companies since 1986

(up to 14 December 2012)

(HK\$ billion)		
Rank	Company Name	<b>IPO Funds Raised</b>
1	AIA Group Ltd. (1299)	159.08
2	Industrial and Commercial Bank of China Ltd H Shares (1398)	124.95
3	Agricultural Bank of China Ltd H Shares (1288)	93.52
4	Bank of China Ltd H Shares (3988)	86.74
5	Glencore International plc (805)	77.75
6	China Construction Bank Corporation - H Shares (939)	71.58
7	China Unicom Ltd. (762)	43.61
8	China CITIC Bank Corporation Ltd H Shares (998)	32.92
9	China Mobile Ltd. (941)	32.67
10	China Minsheng Banking Corp., Ltd H Shares (1988)	31.23

## **CHINA DIMENSION**

### Mainland Enterprises refer to the following:

### **H-Share Companies**

H-share companies are enterprises that are incorporated in the Mainland which are either controlled by Mainland Government entities or individuals.

### **Red Chip Companies**

Red chip companies are enterprises that are incorporated outside of the Mainland and are controlled by Mainland Government entities.

### **Mainland Private Enterprises**

Mainland private enterprises are companies that are incorporated outside of the Mainland and are controlled by Mainland individuals.

### MAIN BOARD and GEM

### **Performance of Mainland Enterprises**

	As a	t	
	14/12/2012	31/12/2011	% Change
Number of listed companies	717 (46 %)	640 (43 %)	12
Number of newly listed companies for the year	41 ^ (68 %)	54 <sup>#</sup> (53 %)	-24
Market capitalisation (HK\$bil)	12,408.58 (57 %)	9,723.75 (55 %)	28
	As o	f	
	14/12/2012	31/12/2011	% Change
Average daily equity turnover (HK\$mil)	26,855.2 (70 %)	32,384.6 (66 %)	-17
Total equity funds raised (HK\$bil)	205.3 * (72 %)	226.2 (46 %)	-9
IPO funds raised (HK\$bil)	<b>74.9</b> * ( <b>90</b> %)	95.3 (37 %)	-21

130.4 \* (64 %)

130.9

(57 %)

-0.4

6

 Total equity funds raised since Jan 1993 (HK\$bil)
 3,414.4 \* (57 %)
 3,209.1 (56 %)

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The share of Mainland enterprises of the equity market total is presented as a percentage in brackets

 Includes eight H-share companies, one red chip and 32 Mainland private enterprises (Among which one H-share company and one Mainland private enterprise moved their listings from GEM to the Main Board)

<sup>#</sup> Includes 12 H-share companies, one red chip and 41 Mainland private enterprises
 (Among which nine Mainland private enterprises moved their listings from GEM to the Main Board)

\* Provisional figures

Percentage changes are calculated based on rounded figures

Numbers may not add up to the totals due to rounding

Post IPO funds raised (HK\$bil)

### **DERIVATIVES MARKET**

#### **Derivatives Market Statistics**

	Up to 14/12/2012		Up to 31/12/2011	
	Volume Period-end	Period-end	Volume	Period-end
	(Contracts)	Open Interest	(Contracts)	Open Interest
Total Futures	44,993,289	483,983	50,741,995	249,391
Hang Seng Index Futures	19,550,790	143,657	23,085,833	86,409
Mini-Hang Seng Index Futures	8,326,934	11,798	10,294,537	5,129
H-shares Index Futures	15,082,237	212,095	15,003,870	106,277
Mini H-shares Index Futures	1,504,539	3,874	1,845,116	1,520
HSI Dividend Point Index Futures	20,793	8,024	11,196	4,460
HSCEI Dividend Point Index Futures	183,686	76,497	53,054	34,270
HSI Volatility Index Futures <sup>1</sup>	1,521	9	-	-
IBOVESPA Futures <sup>2</sup>	7	-	-	-
MICEX Index Futures <sup>3</sup>	8	-	-	-
Sensex Index Futures <sup>4</sup>	190	-	-	-
FTSE/JSE Top40 Futures <sup>5</sup>	-	-	-	-
Stock Futures	304,328	24,174	444,014	11,277
One-month HIBOR Futures	10	-	245	25
Three-month HIBOR Futures	150	5	414	24
USD/CNH Futures <sup>6</sup>	18,094	3,850	-	-
Gold Futures	2	-	3,716	-
Total Options	70,300,397	8,392,111	89,751,477	5,687,407
Hang Seng Index Options	8,915,105	509,352	10,667,426	184,402
Mini-Hang Seng Index Options	1,174,511	18,239	954,414	3,873
Flexible Hang Seng Index Options	14,183	16,978	9,260	7,510
H-shares Index Options	6,073,303	887,560	3,771,799	158,628
Flexible H-shares Index Options	9,771	11,871	23,510	3,500
Stock Options	54,113,524	6,948,111	74,325,068	5,329,494
Total Futures and Options	115,293,686	8,876,094	140,493,472	5,936,798

<sup>1</sup> Trading in HSI Volatility Index Futures commenced on 20 Feb 2012

<sup>2</sup> Trading in IBOVESPA Futures commenced on 30 Mar 2012

<sup>3</sup> Trading in MICEX Index Futures commenced on 30 Mar 2012

<sup>4</sup> Trading in Sensex Index Futures commenced on 30 Mar 2012

<sup>5</sup> Trading in FTSE/JSE Top40 Futures commenced on 30 Mar 2012

<sup>6</sup> Trading in USD/CNH Futures commenced on 17 Sep 2012

### **Turnover in the Derivatives Markets (Jan - Nov 2012)**

Rank	Exchange	Contracts
		(million)
1	Korea Exchange	1,689.1
2	EUREX	1,106.6
3	National Stock Exchange India	1,053.8
4	BM&FBOVESPA	892.5
5	Chicago Board Options Exchange	743.2
6	NASDAQ OMX (US)	596.1
7	CME Group	594.0
8	MICEX / RTS	569.4
9	NYSE Euronext (US)	553.9
10	NYSE.Liffe Europe	447.6
	•	•
•	·	·
16	HKEx	109.6

Source: World Federation of Exchanges (WFE) Monthly Statistics (not including exchanges for which statistics are not available)

Figures include turnover in stock options, single stock futures and stock index options and futures. The WFE did not provide figures for bond options and futures this year.

It should be noted that contracts vary in size

Figures are provisional

### Notional Turnover in the Derivatives Markets (Jan - Nov 2012)

Rank	Exchange	Notional Turnover
		(US\$ million)
1	BM&FBOVESPA	45,202,497
2	CME Group	42,777,450
3	EUREX	30,815,533
4	Korea Exchange	11,763,258
5	NYSE.Liffe Europe	8,335,300
6	HKEx	5,359,070
7	National Stock Exchange India	5,016,687
8	Osaka SE	3,308,040
9	TAIFEX	2,664,085
10	ICE Futures US	2,478,085

Source: World Federation of Exchanges (WFE) Monthly Statistics (not including exchanges for which statistics are not available)

Some exchanges provide information regarding turnover in terms of number of contracts traded only but the corresponding turnover in terms of notional value is not available. Readers should exercise caution when comparing performance

Figures include turnover in stock options, single stock futures and stock index options and futures. The WFE did not provide figures for bond options and futures this year.

The notional value of derivatives is the number of contracts traded multiplied by the contracts' underlying value. The contracts' underlying value is calculated by multiplying the market price of the underlying asset for each contract times the contract's multiplier. It is an approximate measure of the underlying value of the number of contracts traded.

Figures are provisional