Pursuant to Chapter 38 of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited, the Securities and Futures Commission regulates Hong Kong Exchanges and Clearing Limited in relation to the listing of its shares on The Stock Exchange of Hong Kong Limited. The Securities and Futures Commission takes no responsibility for the contents of this document, makes no representation as to its accuracy or completeness, and expressly disclaims any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this document.



(Incorporated in Hong Kong with limited liability) (Stock Code: 388)

(Financial figures in this announcement are expressed in HKD unless otherwise stated)

# 2012 INTERIM RESULTS, INTERIM DIVIDEND AND CLOSURE OF REGISTER OF MEMBERS

The Board submits the unaudited consolidated results of the Group for the six months ended 30 June 2012 as follows:

### **FINANCIAL HIGHLIGHTS**

	Six months ended 30 Jun 2012	Six months ended 30 Jun 2011	Change	Three months ended 30 Jun 2012	Three months ended 30 Jun 2011	Change
KEY MARKET STATISTICS						
Average daily turnover value on	567	72 (	(220/)	50.2	71.1	(200/)
the Stock Exchange (\$bn) Average daily number of	56.7	73.6	(23%)	50.2	71.1	(29%)
derivatives contracts traded on						
the Futures Exchange	265,609	250,353	6%	276,109	254,175	9%
Average daily number of						
stock options contracts traded on the Stock Exchange	231,856	288,455	(20%)	225,266	276,966	(19%)
	251,050	200,433	(2070)	225,200	270,900	(1770)
	Six months	Six months		Three months	Three months	
	ended	ended		ended	ended	
	30 Jun 2012	30 Jun 2011		30 Jun 2012	30 Jun 2011	
	\$m	\$m	Change	\$m	\$m	Change
RESULTS						
Revenue and other income	3,770	3,972	(5%)	1,895	2,065	(8%)
Operating expenses	1,032	916	13%	519	474	9%
Operating profit	2,738	3,056	(10%)	1,376	1,591	(14%)
Costs relating to proposed acquisition	,	,	. ,	,	,	
of LME Group	110	_	N/A	91	_	N/A
Profit before taxation	2,628	3,056	(14%)	1,285	1,591	(19%)
Taxation	(412)	(472)	(13%)	(217)	(245)	(11%)
Profit attributable to shareholders	2,216	2,584	(14%)	1,068	1,346	(21%)
Basic earnings per share	\$2.06	\$2.40	(14%)	\$0.99	\$1.25	(21%)
Diluted earnings per share	\$2.05	\$2.39	(14%)	\$0.99	\$1.25	(21%)
Interim dividend per share	\$1.85	\$2.16	(14%)	\$1.85	\$2.16	(14%)
Dividend payout ratio	90%	90%	-	_	_	-
				At	At	
				30 Jun 2012	31 Dec 2011	Change
KEY ITEMS IN CONDENSED CON STATEMENT OF FINANCIAL PO						
Shareholders' funds (\$m)				9,282	9,159	1%
Total assets <sup>1</sup> (\$m)				47,996	54,028	(11%)
Net assets per share $^{2}(\$)$				8.60	8.50	1%

Notes:

1 The Group's total assets include the Margin Funds received from Participants on futures and options contracts.

2 Based on 1,078,867,625 shares as at 30 June 2012, being 1,080,801,575 shares issued and fully paid less 1,933,950 shares held for the Share Award Scheme (31 December 2011: 1,077,670,473 shares, being 1,079,906,640 shares issued and fully paid less 2,236,167 shares held for the Share Award Scheme)

# CHAIRMAN'S STATEMENT

The global economic unrest – and the European sovereign debt crisis in particular – continues to be a key focus of the financial markets. The lower risk appetite of investors drove market activity levels down in the first half of 2012. While the average daily turnover value and the average daily number of stock options contracts traded on the Stock Exchange declined by 23 per cent and 20 per cent respectively, the average daily number of derivatives contracts traded on the Futures Exchange increased by 6 per cent year-on-year. The Group's profit attributable to shareholders was \$2.2 billion, a decrease of 14 per cent compared with the corresponding period of last year. The Board declared an interim dividend of \$1.85 per share for the year ending 31 December 2012, representing a payout ratio of 90 per cent of the profit attributable to shareholders for the six months ended 30 June 2012.

After a competitive auction process, we have successfully signed a framework agreement with LME Holdings Limited (LMEH) setting forth the terms of a recommended acquisition for cash of the entire issued ordinary share capital of LMEH by way of a scheme of arrangement. The offer price is £107.60 (approximately \$1,292.55\*) for each LMEH ordinary share, which values LMEH at £1.388 billion (approximately \$16.673 billion\*). The acquisition was approved by LMEH's ordinary shareholders on 25 July 2012. Completion of the acquisition will be conditional upon the satisfaction of certain conditions and is currently expected during the fourth quarter of 2012. Whilst we continue to strenuously promote the breadth and depth of our markets for future growth, the acquisition of LMEH is a key strategic initiative for HKEx to become a global horizontally and vertically integrated exchange group, expanding beyond equities into additional asset classes. In particular, the Board sees the significant and growing demand in Asia for an exchange targeting the needs of metals market participants in Asia, especially in China. The Board is confident that the addition of a strong commodities component to HKEx's existing businesses will help diversify our earnings base, strengthen our foundation for future growth, and reinforce Hong Kong's status as an international financial centre.

At home, notable progress has been made on various fronts including the development of our Mainland-related business. On 28 June 2012, we announced the establishment of a joint venture company with the Shanghai Stock Exchange (SHSE) and the Shenzhen Stock Exchange (SZSE) with a view to promoting the development of China's capital markets, enhancing the competitiveness of these markets, and facilitating the internationalisation of the three exchanges. With the Central Government's support, we saw the inaugural listing of RMB sovereign bonds totalling RMB23 billion and RMB Qualified Foreign Institutional Investor (RQFII) A-share ETF on the Exchange, and the grant of approval to launch ETFs on the Mainland that track Hong Kong-listed stocks. In addition, we plan to introduce the first exchange-traded currency futures settled in RMB in the third quarter of this year. All these initiatives will undoubtedly add impetus to the development of our RMB products, and the interaction between the Hong Kong and the Mainland capital markets.

The success of the above developments and other projects in progress under the Strategic Plan 2010-2012 as detailed in the Chief Executive's Review and the Business Review is the result of extensive collaboration with regulators, issuers and market participants in the pursuit of a highly transparent and effective regulatory market. Meanwhile, as the operator of a listing platform, we welcome the enhanced sponsor regulatory regime as proposed by the SFC in May this year and the disclosure regime for inside information under the Securities and Futures (Amendment) Ordinance 2012, which will take effect on 1 January next year. It is encouraging that our issuers and other market participants continue to give their support to our proposed Environmental, Social and Governance Reporting Guide to promote the sustainability of our markets.

<sup>\*</sup> Based on the exchange rate of £1.00 to HK\$12.0125 as per the announcement of 15 June 2012

Amid the uncertain and challenging market environment, we are mindful of the obligations we have towards the investing public and our Shareholders in exploring every available opportunity. We are confident that the progress we are making will pave the way towards a sustainable and balanced development for the Group.

**CHOW Chung Kong** Chairman

# **CHIEF EXECUTIVE'S REVIEW**

The past six months have seen significant progress in the implementation of our strategic plan: not only did we carry out initiatives in platform infrastructure and market structure, we also announced a landmark agreement to acquire The London Metal Exchange Limited (the LME), reached another milestone by setting up a joint venture with SHSE and SZSE, and launched the first phase of the BRICS (Brazil, Russia, India, China and South Africa) Exchanges Alliance. In addition, we made good progress in building our OTC clearing house and launching new RMB products. These efforts will result in a greatly enhanced and transformed HKEx to serve as *the* gateway market between China and the rest of the world.

### Agreement to Acquire the LME

We announced on 15 June 2012 that HKEx had made a cash offer to LMEH (the holding company of the LME) for its entire issued ordinary share capital. The proposed transaction was approved by LMEH's ordinary shareholders on 25 July 2012 and we expect it to be completed before the end of the year, subject to the satisfaction of certain conditions including regulatory approval. (More information about the proposed transaction is set out in note 5 to the condensed consolidated financial statements of this announcement.) The acquisition is a ground-breaking transaction for us and a transformative event for both parties in many ways.

First of all, we have two highly complementary businesses: the LME is the world's leading base metals exchange and HKEx is the international exchange of choice for Mainland China, the largest consumer of base metals. The LME enjoys global market share estimated to be approximately 80 per cent in the trading of base metal futures and options contracts. It has a market infrastructure that is deeply ingrained in the world's commodities market but is short on access to the Asian market, especially the China market. HKEx, on the other hand, is one of the largest equity exchanges in the world and the primary offshore fundraising platform for Mainland China. By combining our advantages, we will be well-positioned to tap into Asia, especially China's commodity derivatives sector.

Secondly, it will kick-start our "Chapter 3" strategy, which is to go beyond equities into new asset classes. Acquiring the LME will give us an immediate scale presence in the commodity derivatives sector. Building a presence from scratch would be much harder.

Last but not the least, the acquisition will provide a platform for significant revenue growth as the LME's business and operations will be expanding in Asia using our regional resources, infrastructure and network.

Together, HKEx and the LME will focus on the following three key areas:

- 1. Preserving and enhancing the LME's existing business model;
- 2. Expanding the presence of the LME in China and other parts of Asia; and
- 3. Developing the LME over time in accordance with the needs of its members and market participants, including the establishment of self-clearing.

In the long term, we believe the combination of HKEx and the LME will offer further upside in the following ways:

- Further enhance Hong Kong's relevance to Mainland China and bring intangible but important benefits to our existing business;
- Provide a pathway into other commodities and a springboard to a full commodities platform; and
- Make RMB-traded commodity derivatives one of the key components of the offshore RMB ecosystem and position us to enjoy the full benefit of RMB internationalisation.

### Joint Venture of HKEx, SHSE and SZSE

One of our other major initiatives in the first half of the year will enhance our cooperation with the stock exchanges in Mainland China. On 28 June, we formally entered into agreement with SHSE and SZSE to establish a joint venture in Hong Kong with an aim of developing financial products and related services, including cross-border equity indices. We hope this new venture will help promote the development of China's capital markets, enhance each partner's competitiveness, and promote the internationalisation of HKEx, SHSE and SZSE. The new venture also serves as a platform for the joint development of new Greater-China indices and related products in the long term.

### **BRICS Exchanges Alliance**

The cross-listing of benchmark equity index derivatives on trading platforms of the BRICS exchanges – HKEx, Brazil's BM&FBOVESPA, India's BSE Limited, Russia's Open Joint Stock Company "Moscow Exchange MICEX-RTS" (formerly known as Open Joint Stock Company MICEX-RTS) and South Africa's JSE Limited – began on 30 March 2012. The alliance has expanded members' product offerings to other markets and given each exchange's investors exposure to the dynamic, emerging, and increasingly important BRICS economies. The alliance also provides a platform for further collaboration. We have started working on the second phase of this collaboration – the development of an index representing the BRICS economies, from which new equity index-related products will be developed.

### **OTC Clearing**

Development of our OTC clearing house to respond to regulatory developments has been progressing well. On 27 June 2012, a notice was gazetted to include OTC derivatives in Section 392 of the SFO to facilitate voluntary clearing. System development for our OTC clearing house has been completed and integration testing has now commenced, with user application testing to commence in the third quarter. The OTC clearing house will initially cover interest rate and currency swap contracts, and we will leverage Hong Kong's advantages as a leading offshore RMB centre. On-boarding seminars have been carried out with over 150 banks and licensed corporations and we expect to commence operations by the end of this year.

#### **RMB Business Development**

In the past six months, our RMB product offering has been further diversified, including the launch of the first RMB Gold ETF in February, and the first listed RMB sovereign bond as well as the first RQFII A-share ETF in July. We are also planning to introduce USD/CNH (ie, RMB traded in Hong Kong) futures contract in the third quarter of this year. Currently, there are a total of 41 debt securities, 2 ETFs, and 1 REIT available for trading in RMB on the Exchange. We believe the more diversified RMB product offering will attract and retain more RMB in the offshore market and will facilitate the development of RMB internationalisation.

### **Platform Infrastructure and Market Structure Improvement**

Our acquisition and joint venture opportunities did not distract from our efforts to increase market efficiency and build infrastructure to maintain our long-term competitiveness.

In terms of platform infrastructure enhancement, we announced the "HKEx Orion Programme" on 28 March 2012. The programme is aimed at delivering connectivity networks, a state-of-theart data centre and systems providing order matching, market data dissemination and market access services. The branding aspect of the programme will help promote awareness and

recognition in the market of the need for long-term investment in technology. Technology is at the heart of our operations; it is one of the keys to success in our industry; and it is a major priority for us.

Under the "HKEx Orion" umbrella, we continue to move ahead on the following initiatives:

- **HKEx Orion Market Data Platform (OMD):** The OMD will be the first building block of our next generation core platforms. We aim to provide an integrated low-latency platform to deliver market data for all asset classes traded in our markets in a common message format. The OMD is expected to be rolled out for our securities market data and derivatives market data by the second and fourth quarter of 2013 respectively.
- Orion Central Gateway: The Orion Central Gateway will significantly reduce costs for brokers by offering access to our securities market without the need for any gateway equipment to be deployed in brokers' premises. The project is tentatively targeted for launch in the fourth quarter of 2013.
- **Hosting Services:** We recruited 22 Founding Member organisations to participate in our Hosting Services Ecosystem. We have also received encouraging responses from prospective users regarding their demand for Hosting Services. The official launch is scheduled for the fourth quarter of this year.
- New Data Centre: I am pleased to report the superstructure work for our new Data Centre was completed and the data hall for the enterprise data centre was handed over to us in the first half of this year. The testing and relocation work is on schedule and we expect the first phase of relocation will be completed in the fourth quarter of this year.

In terms of market structure improvements, we continue to work closely with our Participants on reforms that will strengthen our markets and enhance Hong Kong's competitiveness. Two ongoing projects are:

- Clearing Houses' Risk Management Reform Measures: We published our consultation conclusions in March this year and implemented revised collateral assumption for SEOCH's Reserve Fund calculation in the second quarter. The remaining measures are scheduled to be implemented later this year, subject to market readiness.
- After-hours Futures Trading (AHFT): Since publishing our consultation conclusions in December 2011, we have done a lot of work to prepare for the launch of AHFT. We are now seeking regulatory approval for various rule changes and will announce the rollout date in due course.

### Conclusion

This is the last year covered by our current strategic plan, yet it is more a beginning than an end. We have set on a new course, but there is a long journey ahead before we reach our destination and enjoy the full benefits of our endeavours. Externally, the market uncertainty brought by the global economic slowdown and Europe's sovereign debt problems continues to linger. On one hand, now is a reasonably good time to make long-term investments. On the other hand, this is a challenging period for us because low market turnover is putting pressure on our short-term profitability. With the view that the investments we are making now are crucial to our long-term competitiveness, we are prepared to weather any short-term storms we encounter.

**LI Xiaojia, Charles** Director and Chief Executive

# MANAGEMENT DISCUSSION AND ANALYSIS

### **BUSINESS REVIEW**

### Listing

### **Environmental, Social and Governance Reporting Guide**

Encouraging responses to the consultation paper on the proposed Environmental, Social and Governance Reporting Guide were received, and the conclusions will be released later this year. The Guide may be implemented as a recommended best practice.

#### **Consultation Paper on Trading Halts Proposal**

HKEx published a consultation paper on 27 July 2012 to seek views on its proposal to implement trading halts that would allow listed companies to publish announcements with price sensitive information during trading hours. Under the proposal, a listed company will be able to release a price sensitive information announcement on the HKExnews website during the Exchange's trading hours provided there is a short halt in trading of the company's shares to enable investors to digest the contents of the announcement.

The deadline for responses to the consultation paper is 8 October 2012.

### **Guide on Enhancing Regulation of the Listed Structured Products Market**

HKEx published its Guide on Enhancing Regulation of the Listed Structured Products Market on 27 July 2012. The Guide serves to foster high standards across structured products issuers, enhance service levels of liquidity providers, and promote the healthy long-term development of Hong Kong's listed structured products market.

The Guide covers a number of regulatory enhancement measures in three main areas: (i) enhancement of issuers' internal controls and standardisation of listing documents; (ii) improvement of liquidity provision standards; and (iii) management of issuers' credit risks. The proposed measures are in line with ongoing efforts to strengthen protection for investors and support market development. The Guide also includes the Industry Principles on Liquidity Provision for Listed Structured Products which were developed jointly by a working group of listed structured products issuers, the SFC and HKEx after extensive discussions.

Both the Guide and the Industry Principles are accessible from the HKEx website.

### Consultation Paper on Rule Changes Consequential on Statutory Backing of Continuing Obligation for Listed Companies to Disclose Inside Information

HKEx published a consultation paper on 3 August 2012 to seek views on Rule changes to complement the introduction of a statutory obligation to disclose inside information.

The Securities and Futures (Amendment) Ordinance 2012 implements a statutory obligation on listed corporations to disclose price sensitive information (termed "inside information" under the SFO). The statutory disclosure regime will take effect from 1 January 2013.

The Exchange still has a statutory obligation to maintain an orderly, informed and fair market for the trading of securities listed on the Exchange under Section 21 of the SFO.

In connection with the implementation of the statutory disclosure regime, changes to the Listing Rules will be necessary to minimise duplication and overlap with the new law. The main change will be to remove the existing continuing disclosure obligations which will become part of the statutory regime. In addition, a range of amendments will be made consequential on the removal of these core provisions.

The deadline for responses to the consultation paper is 3 October 2012.

# **RMB Business Development**

### **RMB** Products

HKEx welcomed the Mainland's approval in April this year of the use of the RQFII quota of RMB50 billion by the qualified Mainland fund management companies and securities companies to issue RMB-denominated ETFs tracking A-share indices for listing on the Exchange. As a support to this initiative, a seminar was organised in June 2012 to provide potential RQFII ETF managers and related market participants with more information about the listing of RQFII ETFs including trading- and clearing-related issues. On 17 July 2012, ChinaAMC CSI 300 Index ETF, the first RQFII A-share ETF, was listed on the Exchange.

In May 2012, the SFC approved the launch of RMB currency futures and the related rule amendments to support the trading and clearing of the product. Subject to market readiness, the first contract with deliverable currency pair USD vs CNH will be launched in the third quarter of this year. The USD/CNH futures contract will be the world's first deliverable RMB currency futures to be quoted, margined and settled in RMB, and it will be an efficient and cost-effective trading and hedging instrument for managing RMB exchange rate risk exposure. It will also be an anchor product for HKEx to expand the offering of RMB-denominated products.

Following a system and operational readiness test for RMB-denominated futures and options in January 2012, a readiness test in handling USD/CNH futures contracts was conducted for EPs, CPs and potential market makers on 30 June. Meanwhile, HKEx is rolling out a comprehensive marketing and educational programme to enhance the market's understanding of RMB currency futures.

As at 30 June 2012, there were 27 RMB-denominated debt securities, 1 RMB-denominated ETF, and 1 RMB-denominated REIT listed for trading on the Exchange.

### System Enhancements

HKEx continues enhancing its trading and clearing infrastructure to improve its service capability for RMB products. In the first half of 2012, HKEx completed: (i) the RMB Equity Trading Support Facility (TSF) suspension function to support the partner banks' requirements under extreme market volatility; and (ii) the automated order rejection by AMS/3.8 upon full consumption of the TSF funding pool. Effective 6 August 2012, HKEx extended the coverage of the TSF beyond RMB-traded shares to equity-related ETFs and REITs traded in RMB.

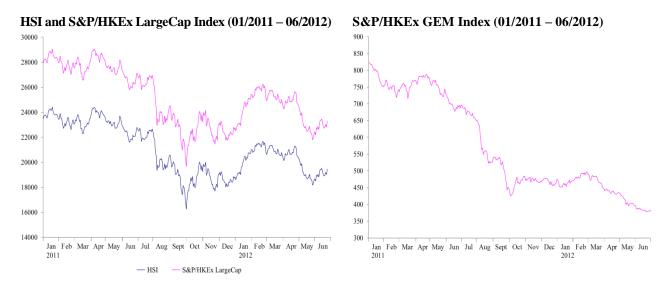
Following the introduction of the Dual Tranche Dual Counter model (DTDC model) last year, CCASS has been further enhanced to facilitate file uploading of multi-counter transfer instructions by Participants with high transaction volume effective 28 May 2012. Subsequently, a two-day practice session on the trading, clearing, settlement and multi-counter transfer activities for securities traded and cleared under the DTDC model was held in June 2012 with 250 attendees representing about 70 per cent market share.

Further enhancements to facilitate margin offset between products of different settlement currencies are planned in late 2012.

### **Cash Market**

#### **Market Performance**

In the first half of 2012, 25 companies were newly listed on the Main Board (no transfers from GEM), and 7 on GEM. Total capital raised, including post-listing funds, reached \$128.3 billion. As at 30 June 2012, 1,342 and 177 companies were listed on the Main Board and GEM respectively with a total market capitalisation of \$18,429 billion. In addition, there were 4,032 DWs, 1,021 CBBCs, 9 REITs, 92 ETFs and 231 debt securities listed as at 30 June 2012. The average daily turnover value in the first half of 2012 was \$56.5 billion on the Main Board and \$156.6 million on GEM, a decline of 14 per cent and 3 per cent respectively against those for the second half of 2011.



	As at	As at	As at	Char	nge
	30 Jun 2012	31 Mar 2012	30 Jun 2011	Mar 2012	Jun 2011
Energy	65	65	59	0%	10%
Materials	136	134	126	1%	8%
Industrial Goods	120	120	118	0%	2%
Consumer Goods	386	386	371	0%	4%
Services	235	235	219	0%	7%
Telecommunications	18	18	18	0%	0%
Utilities	43	42	41	2%	5%
Financials	120	117	115	3%	4%
Properties & Construction	209	207	197	1%	6%
IT	164	163	161	1%	2%
Conglomerates	23	23	23	0%	0%
Total	1,519	1,510	1,448	1%	5%

\* According to Hang Seng Indexes Company Limited

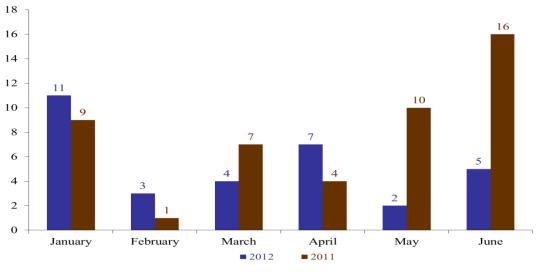
#### Market capitalisation of listed companies by industry classification \* - Main Board and GEM

	As at 30 Jun 2012	As at 31 Mar 2012	As at 30 Jun 2011	Cha	nge
	\$bn	\$bn	\$bn	Mar 2012	Jun 2011
Energy	1,428.5	1,573.7	1,713.1	(9%)	(17%)
Materials	475.2	515.5	691.0	(8%)	(31%)
Industrial Goods	252.4	302.0	414.7	(16%)	(39%)
Consumer Goods	1,995.9	2,230.2	2,330.0	(11%)	(14%)
Services	1,633.0	1,912.4	1,880.8	(15%)	(13%)
Telecommunications	2,097.8	2,205.6	1,963.3	(5%)	7%
Utilities	765.5	782.2	796.9	(2%)	(4%)
Financials	5,604.2	5,945.2	6,648.6	(6%)	(16%)
Properties & Construction	2,409.8	2,362.6	2,627.5	2%	(8%)
IT	761.5	870.5	885.7	(13%)	(14%)
Conglomerates	1,005.5	1,075.4	1,152.4	(6%)	(13%)
Total	18,429.2	19,775.3	21,103.9	(7%)	(13%)

\* According to Hang Seng Indexes Company Limited

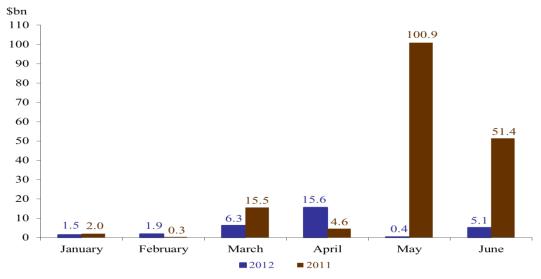
Note: Figures have been rounded and may not add up to the total.

#### Number of newly listed companies - Main Board \* and GEM



\* Included transfers from GEM (2012: 0; 2011:10)

#### IPO funds raised by newly listed companies - Main Board and GEM



#### Number of listed securities - Main Board and GEM

	As at	t As at	As at	Change	
	30 Jun 2012	31 Mar 2012	30 Jun 2011	Mar 2012	Jun 2011
Ordinary Shares	1,520	1,511	1,449	1%	5%
Preference Shares	3	3	3	0%	0%
Warrants	4,048	4,109	4,853	(1%)	(17%)
Equity Warrants	16	15	17	7%	(6%)
DWs	4,032	4,094	4,836	(2%)	(17%)
CBBCs	1,021	1,097	711	(7%)	44%
Unit Trusts	103	100	87	3%	18%
ETFs	92	89	76	3%	21%
REITs	9	9	9	0%	0%
Others	2	2	2	0%	0%
Debt Securities	231	209	173	11%	34%
Total	6,926	7,029	7,276	(1%)	(5%)

#### Market value by type of securities - Main Board and GEM

	As at 30 Jun 2012	As at 31 Mar 2012	As at 30 Jun 2011	Change	
	\$bn	\$bn	\$bn	Mar 2012	Jun 2011
Equities	18,429.2	19,775.3	21,103.9	(7%)	(13%)
Warrants	65.2	95.0	97.3	(31%)	(33%)
Equity Warrants	0.4	0.4	0.8	0%	(50%)
DWs	64.9	94.6	96.5	(31%)	(33%)
CBBCs	46.7	55.1	32.6	(15%)	43%
Unit Trusts	850.3	893.6	852.5	(5%)	0%
ETFs	711.8	759.7	712.5	(6%)	0%
REITs	136.2	131.6	137.0	3%	(1%)
Others	2.4	2.4	3.0	0%	(20%)
Debt Securities *	754.2	651.8	523.5	16%	44%
Total	20,145.8	21,470.9	22,609.7	(6%)	(11%)

\* Nominal value

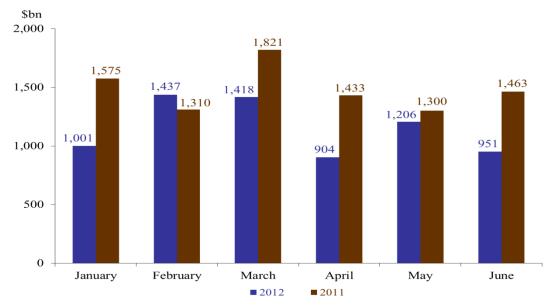
Note: Figures have been rounded and may not add up to the sub-total or the total.

#### Turnover value by type of securities - Main Board and GEM

	Six months ended 30 Jun 2012 \$bn	Six months ended 30 Jun 2011 \$bn	Change
Equities	4,918.3	6,427.2	(23%)
Warrants	908.7	1,466.6	(38%)
Equity Warrants	0.1	0.8	(88%)
DWs	908.6	1,465.8	(38%)
CBBCs	849.7	692.9	23%
Unit Trusts	238.9	316.2	(24%)
ETFs	208.5	285.6	(27%)
REITs	30.3	30.3	0%
Others	0.1	0.3	(67%)
Debt Securities	1.5	0*	N/A*
Total	6,917.1	8,902.9	(22%)

\* Approximately \$3 million, the percentage change is irrelevant. Note: Figures have been rounded.

### Turnover value of listed securities - Main Board and GEM



### ETF Market

We continued to promote our ETF market to both retail and institutional investors by organising and actively participating in various events held in Hong Kong, the Mainland and overseas in the first half of 2012.

In the first half of 2012, 27 ETFs, including the first RMB-denominated ETF, were newly listed on the Exchange. The new ETFs track a diversified range of underlying benchmarks, such as individual Asian markets, global and Asian industry sectors, and gold. In March, 12 ETFs issued by a fund manager were voluntarily delisted and in June, another ETF voluntarily ceased trading. As at 30 June 2012, there were 92 listed ETFs, 15 ETF managers and 22 ETF market makers.

We are honoured to receive the "Best Asian Exchange for Listing ETFs" award for the second consecutive year from etfexpress, a website that covers the ETF industry.

#### **New Trading Hours**

Following a series of market simulations in February 2012 to assist EPs and IVs in verifying their readiness, the second phase of the new trading hours in the Cash and Derivatives Markets was implemented smoothly on 5 March 2012. The number of trading hours in the Cash Market for a normal trading day is now 5.5 hours.

### **Tightening of Eligibility Criteria for Designated Securities for Short Selling**

Following a review of the eligibility criteria conducted earlier this year, the market capitalisation and turnover velocity requirements for Designated Securities were increased from \$1 billion to \$3 billion and from 40 per cent to 50 per cent respectively effective 3 July 2012. The changes were to reflect the corresponding growth of the average market capitalisation of listed companies in Hong Kong and the increase in market turnover velocity in the past decade.

### **Derivatives Market**

### **Market Performance**

In the first half of 2012, a total of 24,104,856 futures contracts and 36,585,864 options contracts were traded in the Derivatives Market with the daily average at 197,581 and 299,884 contracts respectively. On 29 June 2012 (the last trading date in June 2012), the total open interest was 6,114,843 contracts, comprising 315,102 futures contracts and 5,799,741 options contracts.

#### Record high volume and open interest for major derivatives in the first half of 2012

	Daily v	olume	<b>Open interest</b>		
Product	Date	Number of contracts	Date	Number of contracts	
Mini H-shares Index Futures	_	_	24 Apr	6,684	
HSI Dividend Point Index Futures	31 Jan	1,850	_	_	
HSCEI Dividend Point Index Futures	24 May	20,802	1 Jun	59,548	
HSI Options	_	_	27 Jun	560,087	
Mini-HSI Options	18 May	13,917	29 May	32,651	
H-shares Index Options	17 May	47,645	27 Jun	565,194	
Flexible HSI Options	-	_	26 Apr	11,010	

#### Average daily volume of major derivatives

	Six months ended	Three months ended	Six months ended	Char	ige
Contracts	30 Jun 2012	31 Mar 2012	30 Jun 2011	Mar 2012	Jun 2011
HSI Futures	86,446	84,278	89,272	3%	(3%)
HSI Options	39,554	35,475	43,637	11%	(9%)
Mini-HSI Futures	37,931	38,515	35,994	(2%)	5%
Mini-HSI Options	4,677	3,617	3,447	29%	36%
H-shares Index Futures	64,209	63,286	54,590	1%	18%
H-shares Index Options	23,734	21,077	15,148	13%	57%
Mini H-shares Index Futures	6,947	6,535	6,305	6%	10%
Stock Futures	1,140	1,293	1,749	(12%)	(35%)
Stock Options	231,856	238,445	288,455	(3%)	(20%)
3-Month HIBOR Futures	1	2	2	(50%)	(50%)
1-Month HIBOR Futures	0	0	1	N/A	(100%)
Gold Futures	0	0	19	N/A	(100%)
Flexible HSI Options	29	0	45	N/A	(36%)
Flexible H-shares Index Options	35	21	22	67%	59%
HSI Dividend Point Index Futures	80	89	74	(10%)	8%
HSCEI Dividend Point Index Futures	818	916	49	(11%)	1,569%
HSI Volatility Index Futures *	10	10	N/A	0%	N/A
Sensex Index Futures <sup>#</sup>	3	5	N/A	(40%)	N/A
Market Total	497,465	493,555	538,808	1%	(8%)

\* Launched on 20 February 2012

# Launched on 30 March 2012

### Open interest of major derivatives

	As at	As at	As at	Cha	nge
Contracts	30 Jun 2012	31 Mar 2012	30 Jun 2011	Mar 2012	Jun 2011
HSI Futures	103,069	99,821	95,917	3%	7%
HSI Options	346,519	284,586	222,085	22%	56%
Mini-HSI Futures	6,063	6,653	10,213	(9%)	(41%)
Mini-HSI Options	12,617	5,195	5,681	143%	122%
H-shares Index Futures	127,099	117,764	114,333	8%	11%
H-shares Index Options	361,728	291,787	163,542	24%	121%
Mini H-shares Index Futures	3,236	2,575	2,945	26%	10%
Stock Futures	10,510	14,178	19,267	(26%)	(45%)
Stock Options	5,060,742	4,971,657	5,622,028	2%	(10%)
3-Month HIBOR Futures	65	95	83	(32%)	(22%)
1-Month HIBOR Futures	0	0	55	N/A	(100%)
Gold Futures	0	0	41	N/A	(100%)
Flexible HSI Options	11,010	7,510	5,410	47%	104%
Flexible H-shares Index Options	7,125	4,400	2,600	62%	174%
HSI Dividend Point Index Futures	5,412	5,453	5,644	(1%)	(4%)
HSCEI Dividend Point Index Futures	59,548	49,815	4,111	20%	1,349%
HSI Volatility Index Futures *	77	39	N/A	97%	N/A
Sensex Index Futures <sup>#</sup>	23	4	N/A	475%	N/A
Market Total	6,114,843	5,861,532	6,273,955	4%	(3%)

\* Launched on 20 February 2012

# Launched on 30 March 2012

### **New Futures Products and Stock Option Classes**

HSI Volatility Index Futures commenced trading on 20 February 2012 to provide investors with a trading and hedging instrument in relation to the volatility of Hong Kong's stock market. To help promote the product, we supported the HSI Volatility Index Futures Simulation Game organised jointly by 4 HKFE EPs.

On 30 March 2012, the Futures Exchange introduced 4 benchmark equity index futures – Brazil's IBOVESPA futures, Russia's MICEX Index futures, India's Sensex Index futures, and South Africa's FTSE/JSE Top40 futures. These HKD-denominated contracts enable investors to get exposure to the BRICS markets locally. Over 90 per cent of the trades on these products on the Futures Exchange were on the Sensex Index futures, reflecting that a greater overlap in trading hours (ie, 4.5 hours between HKEx and BSE Limited) could heighten market activity. From the trading record, the Sensex Index futures traded on the Futures Exchange tracked both Sensex Index futures at BSE Limited and Sensex ETF on the Exchange well with high price trend correlations, indicating that it may serve as an alternative Sensex Index investment product as well as an appropriate hedging instrument for ETF investors and liquidity providers. Amongst these products as well as the HSI and H-shares Index futures which are cross-listed on each of the BRICS exchanges, the HSI futures have been the most traded contract.

To further broaden the option classes, 3 new stock option classes were introduced for trading on 11 June 2012, namely Galaxy Entertainment Group Limited, Sands China Ltd, and Standard Chartered PLC.

During the first half of 2012, we continued with our effort to promote HKEx's derivatives to participants from different parts of the world through participation in various activities including, the seminar on HKFE Derivative Products in Taipei, and the IDX International Derivatives Expo in London.

### **After-hours Futures Trading**

Briefing sessions had been organised for EPs and CPs to prepare them for the after-hours futures trading. HKEx will announce the implementation date after obtaining the SFC's approval of the related rule amendments as well as ascertaining market readiness.

### Clearing

CCASS statistics (six months ended 30 June)

		As restated	
	2012	2011	Change
Average daily Exchange Trades handled by CCASS			
Number of trades	807,344	863,419	(6%)
Value of trades (\$bn)	56.7	73.6	(23%)
Share quantity involved (bn)	147.8	161.0	(8%)
Average daily SIs handled by CCASS			
Number of SIs	75,194	86,986	(14%)
Value of SIs (\$bn)	180.0	219.0	(18%)
Share quantity involved (bn)	42.3	48.3	(12%)
Average daily ISIs handled by CCASS			
Number of ISIs	340	524	(35%)
Value of ISIs (\$m)	262.7	277.4	(5%)
Share quantity involved (m)	92.2	144.1	(36%)
Average daily settlement efficiency of CNS stock positions on			
due day (T+2)	<b>99.91%</b>	99.88%	—
Average daily settlement efficiency of CNS stock positions on			
the day following the due day (T+3)	<b>99.99%</b>	99.99%	_
Average daily buy-ins executed on T+3			
Number of brokers involved	4	7	(43%)
Number of buy-ins	5	8	(38%)
Value of buy-ins (\$m)	1.4	3.2	(56%)
Shares deposited in the CCASS depository			
Number of shares (bn)	3,713.6	3,707.1	0%
Percentage of the total issued shares of the admitted securities	70%	69%	_
Value of shares (\$bn)	10,006.9	11,612.9	(14%)
Percentage of the total market capitalisation of the admitted securities	50%	50%	-

Note: The above statistics include transactions in all currencies.

### **CCASS Service Enhancement**

Effective 28 May 2012, new features were introduced to improve the SIs' operational efficiency. Participants can now opt to settle SIs in any eligible currency (ie, HKD, RMB or USD) instead of in the trading currency of the underlying securities only. In addition, a new reference field was added during SI input, which allows Participants to handle IPOs with better control and higher efficiency.

### **Scripless Securities Market**

HKEx is supporting the SFC in drafting the subsidiary legislation based on the operational arrangements recommended by the Scripless Securities Market Working Group. A market consultation for the enabling legislation is tentatively planned for the first half of 2013.

## **Participant Services**

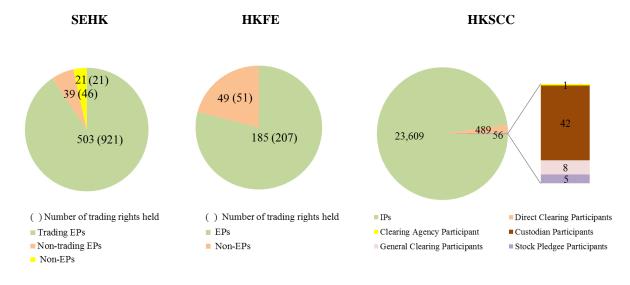
### **Participant Training and Market Education**

In the first half of 2012, HKEx and the Hong Kong Securities Institute jointly organised 2 Continuous Professional Training courses on HKATS operations and trading procedures. There were also 4 training courses related to AMS/3, and 13 related to CCASS or DCASS. In addition, over 1,400 people participated in 13 briefing sessions and 3 seminars on derivatives organised under HKEx's joint promotion programme with EPs.

### **Participant Recruitment**

In the first six months of 2012, there were 9 new SEHK Participants and 8 new HKFE Participants, including those from the Mainland and overseas. In the same period, 287 IPs were newly admitted as CCASS Participants.

#### Number of Participants (as at the end of June 2012)



# Market Data

### **HKEx Mainland Market Data Hub**

In view of the substantial growth of Mainland IVs, HKEx will establish a point of presence for market data distribution on the Mainland, which will extend to other financial centres in the longer term, with a view to reducing costs and improving quality of market data for customers in different regions. The first market data hub is scheduled for launch in Shanghai, tentatively in the third quarter of 2013, through which securities market and index datafeed products will be offered initially.

### **Risk Management**

### **Clearing Houses' Risk Management Reform Measures**

Following the consultation conclusions on the HKEx Clearing House Risk Management Reform Measures published in March 2012, HKEx successfully implemented the revised collateral assumption of SEOCH's Reserve Fund calculation as of 30 June 2012.

The remaining measures are scheduled to be implemented later this year, subject to market readiness. These measures include (i) the introduction of a standard margin system and a Dynamic Guarantee Fund at HKSCC; (ii) the revision to certain price movement assumptions in the clearing houses' stress testing; (iii) the revision to the counterparty default assumption in the stress testing; (iv) the revision to the collateral assumption at HKCC; and (v) the introduction of various means of financial support to reduce the impact on CPs. They also include certain operational refinements in response to the feedback received during the consultation.

### Market Surveillance

Under the MOU between the SFC and HKEx on matters relating to market surveillance, HKEx referred 12 cases involving possible violations of Hong Kong laws, SFC codes and/or rules and regulations relating to its markets to the SFC for its investigation during the six months ended 30 June 2012.

### **Information Technology**

### Production Systems' Stability and Reliability

During the first half of 2012, all major trading, clearing and settlement, and market data dissemination systems for the Cash and Derivatives Markets continued to perform reliably.

### **Technology Upgrade**

HKEx upgraded the HKATS capacity in June 2012 to support a throughput of 28,000 order book changes per second for organic growth and new business initiatives of the Derivatives Market.

### **Independent Review**

HKEx engaged an external security consultant to conduct an IT security risk and infrastructure review during the first quarter of 2012. The consultant concluded that there are no material issues that call for immediate action but recommended a number of security improvements for further enhancement of HKEx's security. Various improvement initiatives have been initiated as planned.

### New Data Centre and IT Office Consolidation

Construction of the superstructure of the new Data Centre in Tseung Kwan O, Hong Kong was completed and the data hall for the enterprise data centre was handed over to HKEx at the end of March 2012. The provisioning of network infrastructure and installation of IT equipment were completed, and the testing of IT systems and relocation procedures started in May 2012. The first phase of relocation, covering the IT office and primary data centre for the Cash Market, will take place in the fourth quarter of 2012. The consolidation of all data centres will be completed in phases in 2013.

### **HKEx Mobile**

To promote greater access to up-to-date HKEx news and market information, HKEx launched HKEx Mobile (m.hkex.com.hk) in April 2012, a new mobile website which is compatible with most popular smartphone operating systems.

# **HKEx Orion Programme**

In March 2012, HKEx commenced the phased implementation of the HKEx Orion technology programme which will progressively transform HKEx's market platforms to improve market access, connectivity, speed, and functionality.

The programme has started with the migration of network circuits for Cash Market Participants and IVs to SDNet/2 to provide higher bandwidth scalability and offer the choice of multiple network carriers for diversity and competitive pricing, which was completed in mid-July 2012. The migration of Participants and IVs network circuits for Derivatives Market and Cash Clearing is planned in the first half and second half of 2013 respectively.

The implementation of OMD is underway to provide a low-latency data feed for all asset classes traded in the HKEx markets in a common message format. It will improve HKEx customers' market data experience by providing a suite of market data product feeds with content, market depth, and bandwidth requirements tailored to suit the needs of different types of customers. It will also enable HKEx to establish points of presence for market data distribution outside of Hong Kong, such as on the Mainland. The OMD rollout is scheduled for the second quarter of 2013 for the Cash Market and with further extension to the derivatives market data by the end of 2013.

HKEx will also start the development of the Orion Central Gateway for the Cash Market in the third quarter of 2012. The new gateway will significantly reduce brokers' costs by offering market access without the need for any gateway equipment to be deployed in brokers' premises as well as offering additional features such as FIX (Financial Information eXchange) support and "drop-copy". The vendor evaluation has been completed and the project is tentatively targeted for launch in the fourth quarter of 2013.

To prepare for the development of Orion Trading Platform (OTP) which is a new Cash Market trading system aimed to provide low latency, high capacity and new business functionality, a proof-of-concept (POC) exercise is in progress to (i) evaluate the key technology components that will be used to build the OTP, (ii) project the performance of the OTP, and (iii) determine the functionality that the OTP will support. We plan to complete the POC by late 2012 before HKEx proceeds to the implementation stages in 2013 and 2014.

For the Derivatives Market, the migration of HKATS/DCASS to a new technology platform (Genium INET) has also been initiated. The project will facilitate technology alignment with vendor product roadmap, and achieve significant improvement in capacity and reduction in order latency for further development of the Derivatives Market. The Genium INET platform is targeted to be rolled out in the fourth quarter of 2013.

### Market Development

### **Hosting Services**

Following the introduction of the Founding Members Programme in February 2012 to allow selected hosting ecosystem service providers to participate in the early set-up of the hosting ecosystem and joint marketing efforts with HKEx, an Ecosystem Founding Members Conference was held in May 2012 with over 400 attendees from EPs, IVs and technology vendors. The event provided an overview of service offerings by the Founding Members at the Hosting Data Centre as well as HKEx's recent and upcoming developments. HKEx also participated in the Asia Pacific Trading Summit in order to promote the Hosting Services to the trading community.

HKEx completed an Expression of Interest process in May 2012 by which prospective users were invited to indicate their demand for the Hosting Services and an encouraging response was received. The initial capacity of 320 racks to be launched this year will satisfy the indicated demand.

Technical infrastructure implementation including the construction of a low-latency local area network has started and is expected to be completed by September 2012. A dust-free environment for the Hosting Services data hall was handed over to HKEx at the end of May 2012. Customers' equipment installation and roll out tests will be performed in the fourth quarter of 2012.

### **OTC Derivatives Clearing House**

As an interim measure to support the voluntary clearing of OTC derivatives transactions, pending the introduction of a full-fledged regulatory regime for the OTC derivatives market in Hong Kong, the Securities and Futures (Futures Contracts) Notice 2012 under Section 392 of the SFO to prescribe certain OTC derivatives transactions to be regarded as futures contracts and accordingly enjoy the insolvency override protection was gazetted on 4 May and came into operation on 27 June 2012. The measure lays down the necessary regulatory framework for HKEx's OTC derivatives clearing house to provide central clearing for OTC derivatives, in particular trades denominated in HKD and RMB, by the end of 2012.

The preparation of the clearing rules and procedures is currently underway. Industry views on the draft clearing rules were sought through soft consultation with some market players, and the draft rules were issued to potential clearing members for comments in June 2012.

To prepare for the OTC clearing services, we are developing a platform to support the clearing and settlement of asset classes. User acceptance tests will commence in the third quarter, which will be followed by market rehearsals in the last quarter of 2012.

In March and May 2012, HKEx organised 4 on-boarding seminars to introduce the operating and risk management models of the planned OTC clearing services. One-on-one meetings were also held with individual banks to address their questions. We also participated in a number of events to promote our OTC clearing services to the market, including the Local Bank Round Table, the OTC Derivatives Regulators' Forum, the HKEx OTC Clearing Payment Flows Workshop, and the "OTC Clearing – Is Hong Kong Cleared for Take Off" seminar.

Further training workshops for potential clearing members will be scheduled in the second half of 2012 to facilitate their participation in our new OTC clearing house – OTC Clearing Hong Kong Limited.

### **Mainland Development**

HKEx, SHSE and SZSE signed an agreement on 28 June 2012 to establish a joint venture company in Hong Kong to develop financial products and related services with an initial focus on cross-border indices. The joint venture's principal business will include without limitation (i) the development and franchising of index-linked and other equity derivatives; (ii) the compilation of cross-border indices based on products traded on the three markets; (iii) the development of industry classification for listed companies, information standards and information products; and (iv) market promotion, customer services, technical services and infrastructure development.

HKEx also continues to broaden and deepen its relationships with the Mainland authorities (at both central and provincial levels), regulators, exchanges, and market participants. HKEx has signed MOUs with all the major Mainland exchanges.

HKEx is working on more tailored-made training programmes on Hong Kong's securities markets to be held in the second half of this year for the relevant Mainland regulators. These programmes aim to foster closer dialogue and potential cooperation with its Mainland stakeholders.

#### MOUs signed in 2012

- On cooperation and exchange of information
  - Jan China Financial Futures Exchange
  - Mar Shanghai Futures Exchange
    - Heilongjiang Province's Financial Affairs Office
  - Apr Hebei Province's Financial Affairs Office
  - May Shandong Financial Services Office
- On listing and trading of RMB-denominated sovereign bonds in Hong Kong
- Jun Ministry of Finance of the People's Republic of China

#### **Issuer Marketing**

In line with our core strategy to generate additional growth in the listing business, we have continued our marketing efforts to promote HKEx as the listing venue of choice for Mainland and international companies seeking capital, branding awareness and a liquid secondary market by meeting with potential listing applicants and delivering speeches at events held locally as well as in the Mainland and overseas.

In addition, offshore RMB fundraising in Hong Kong remains our key focus and we continue to have substantive conversations with individual issuers and influential intermediaries in Hong Kong and the Mainland.

During the first half of 2012, HKEx organised and/or participated in 60 promotional activities around the globe to promote listing in Hong Kong as well as the products available for trading in Hong Kong.

	Number of activities
Africa	2
Asia (excluding Mainland & Hong Kong)	4
Europe (including Russia)	3
Mainland & Hong Kong	47
Middle East	1
North America	3

#### **BRICS Exchanges Alliance**

To promote the cross-listing of benchmark equity index futures and/or options on trading platforms of the BRICS exchanges, the member exchanges have been sharing information on market maker recruitment, incentive schemes and investor education resources with a view to enhancing liquidity and investor demand at each exchange. A website will be built for easy access to market and education information on the 5 exchanges for investors. The exchanges have also agreed to organise joint education events for market participants and investors. Other initiatives include encouraging ETF providers to consider listing ETFs on the benchmark equity indices at the member exchanges, which is expected to help increase demand for the cross-listed futures contracts for hedging.

In regard to the second phase of the alliance, the member exchanges have commenced preparatory works for the development of an index representing the BRICS economies, from which new equity index-related products will be developed. The major tasks include developing the index methodology and operational model.

# **Research and Corporate Development**

HKEx published the Cash Market Transaction Survey 2010/11 in March 2012. The survey findings revealed that overseas investors contributed 46 per cent to the total securities market turnover value in 2010/11, surpassing the contribution from local investors for the second consecutive year. In addition, HKEx published the findings of the Retail Investor Survey 2011 in April 2012 which showed that about 2.15 million Hong Kong adults were stock investors, which is a new high, and the usage of online stock trading continued to grow and banks remained the major stock trading channel. The published survey reports are available on the HKEx website. HKEx will continue to keep track of the trends and characteristics of investors' participation in and perceptions of its markets for product and service improvement and ensuring their competitiveness.

# **Other Promotional Activities**

HKEx, as a recognised exchange controller, acts in the interest of the public, is focused on building value for its Shareholders, and works to ensure sustainable financial markets in Hong Kong. We, including our Directors, from time to time participate in events organised by different international and local organisations to help promote the financial industry and introduce the regulatory requirements in Hong Kong. Some events held during the first half of 2012 are highlighted below.

Date & Place	Event & Organiser(s)	Details of the event
March, Shanghai	Forum of Corporate Governance for Listed Companies by The Chamber of Hong Kong Listed Companies	Mr Ronald Arculli in his capacity as HKEx's Chairman and HKEx's Chief Executive delivered a speech respectively on the importance of corporate governance to the Mainland and Hong Kong's markets.
March, Hong Kong	(i) Chairmen's Breakfast by The Women's Foundation in partnership with Standard Chartered Bank; and (ii) Women on Boards Executive Forum by The Women's Foundation in partnership with Community Business – both events were part of Women On Boards Week	In the former event, Mr Ronald Arculli in his capacity as HKEx's Chairman participated in the meeting that discussed the under-representation of women on the boards of HSI constituents and what leading companies are doing to address the issue. In the latter, HKEx's Chief Executive delivered a welcome speech to support the importance of gender diversity on boards.
April, Hong Kong	Captains of Industry Luncheon by The British Chamber of Commerce in Hong Kong	HKEx's Chief Executive delivered a speech introducing HKEx's strategic visions and latest developments in the context of the current environment of the Hong Kong financial markets.
April, Hong Kong	Panel Discussion – "The Expanding Silk Road: Russia and East Asia in the 21 <sup>st</sup> Century" by the St. Petersburg International Economic Forum Foundation	Mr Ronald Arculli in his capacity as a Director gave opening remarks and participated in the panel discussion on the potential for Russia to expand trade and investment in Asia.
May, Taipei	Seminar on Financial Market Cooperation by the Hong Kong-Taiwan Business Co-operation Committee	HKEx's Chief Marketing Officer delivered a speech on opportunities for Taiwanese companies in the Hong Kong capital market.
May, Hong Kong	China Conference 2012 by the American Chamber of Commerce in Hong Kong	HKEx's Chief Executive gave an opening keynote on China economic development trend and Hong Kong's role and opportunities in the opening up of China.
June, Hong Kong	Exchange Technology Forum 2012 organised by HKEx	HKEx's Chairman gave opening remarks on HKEx's new technology initiatives.

# Treasury

The Group's funds available for investment comprise Corporate Funds, cash collateral, Margin Funds and Clearing House Funds, totalling \$45.5 billion on average for the six months ended 30 June 2012 (first half of 2011: \$45.1 billion).

As compared with 31 March 2012, the overall size of funds available for investment as at 30 June 2012 decreased by 7 per cent or \$3.1 billion to \$41.5 billion (31 March 2012: \$44.6 billion). Details of the asset allocation of the investments as at 30 June 2012 against those as at 31 March 2012 are set out below.

	Fund	InvestmentCash orFund SizeBonds *Bank Deposits\$bn\$		Global Equities				
	Jun	Mar	Jun	Mar	Jun	Mar	Jun	Mar
Corporate Funds	9.7	10.9	49%	48%	46%	48%	5%	4%
Cash collateral	3.6	4.3	0%	0%	100%	100%	0%	0%
Margin Funds	26.7	27.4	17%	21%	83%	79%	0%	0%
Clearing House Funds	1.5	2.0	11%	14%	89%	86%	0%	0%
Total	41.5	44.6	23%	25%	76%	74%	1%	1%

\* Included certain principal-guaranteed structured notes

Investments are kept sufficiently liquid to meet the Group's operating needs and liquidity requirements of the cash collateral, Margin Funds and Clearing House Funds. Excluding equities held under the Corporate Funds (\$0.4 billion as at 30 June 2012 and 31 March 2012), which have no maturity date, the maturity profiles of the remaining investments as at 30 June 2012 (\$41.1 billion) and 31 March 2012 (\$44.2 billion) were as follows:

	Fund	<b>tment</b> I Size	Over	night	>Over to 1 m	0	>1 m to 1		•	year years	>3 y	ears
	Jun	Mar	Jun	Mar	Jun	Mar	Jun	Mar	Jun	Mar	Jun	Mar
Corporate Funds	9.3	10.5	21%	18%	12%	20%	33%	32%	17%	14%	17%	16%
Cash collateral	3.6	4.3	73%	72%	9%	7%	18%	21%	0%	0%	0%	0%
Margin Funds	26.7	27.4	14%	17%	19%	26%	61%	51%	3%	3%	3%	3%
Clearing House Funds	1.5	2.0	48%	60%	15%	10%	37%	30%	0%	0%	0%	0%
Total	41.1	44.2	22%	25%	16%	22%	50%	42%	6%	5%	6%	6%

Credit exposure is well diversified. The Group's bond portfolio (which includes certain principalguaranteed structured notes) held is of investment grade and, as at 30 June 2012, had a weighted average credit rating of Aa3 (31 March 2012: Aa3) and a weighted average maturity of 2.1 years (31 March 2012: 1.9 years). Deposits are placed only with the note-issuing banks in Hong Kong, investment grade licensed banks and restricted licence banks approved by the Board from time to time.

Risk management techniques, such as Value-at-Risk (VaR) and portfolio stress testing, are used to identify, measure, monitor and control market risks. VaR measures the expected maximum loss over a given time interval (a holding period of 10 trading days is used by the Group) at a given confidence level (95 per cent confidence interval is adopted by the Group) based on historical data (1 year is used by the Group). The overall risk, as measured by the VaR methodology, during the second quarter of 2012 and the first quarter of 2012 was as follows:

	Average VaR \$m		Highest VaR \$m		Lowest VaR \$m	
	Apr-Jun	Jan-Mar	Apr-Jun	Jan-Mar	Apr-Jun	Jan-Mar
Corporate Funds	21.7	24.3	24.1	27.2	18.5	22.0
Cash collateral	0.1	0.1	0.1	0.2	0.1	0.1
Margin Funds	1.3	2.2	1.6	3.3	1.0	1.5
Clearing House Funds	0.1	0.2	0.1	0.2	0.1	0.1

Details of the Group's net investment income are set out in the Revenue and Other Income section under the Financial Review.

# FINANCIAL REVIEW

# **Overall Performance**

	Note	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Change
RESULTS				
Revenue and other income:				
Income affected by market turnover	(A)	2,381	2,686	(11%)
Stock Exchange listing fees	(B)	462	467	(1%)
Market data fees	(C)	286	332	(14%)
Other revenue	(D)	244	246	(1%)
Net investment income	(E)	392	241	63%
Other income		5	_	N/A
		3,770	3,972	(5%)
Operating expenses		1,032	916	13%
Operating profit		2,738	3,056	(10%)
Costs relating to proposed acquisition of				
LME Group		110	_	N/A
Profit before taxation		2,628	3,056	(14%)
Taxation		(412)	(472)	(13%)
Profit attributable to shareholders		2,216	2,584	(14%)

Profit attributable to shareholders decreased to \$2,216 million in the first six months of 2012 against \$2,584 million for the same period in 2011. The drop was mainly due to lower turnover-related income and higher operating expenses, but partly offset by an increase in net investment income.

Economic uncertainty around the world and the sovereign debt problems in Europe caused market sentiment to remain weak in the first half of 2012. Although the average daily turnover on the Cash Market dropped by 23 per cent, income affected by market turnover only fell 11 per cent due to higher depository, custody and nominee services fee income in the first six months of 2012 compared with the corresponding period in 2011. Net investment income rose 63 per cent, mainly due to higher net fair value gains on investments and a rise in interest income due to increases in bank deposit rates.

Operating expenses increased over the same period in 2011 mainly due to higher staff costs and premises expenses.

The Group incurred \$110 million of expenses, mainly on professional fees, for the proposed acquisition of the LME Group.

### **Revenue and Other Income**

### (A) Income Affected by Market Turnover

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Change
Trading fees and trading tariff	1,239	1,465	(15%)
Clearing and settlement fees	723	827	(13%)
Depository, custody and nominee services fees	419	394	6%
Total	2,381	2,686	(11%)

The decrease in trading fees and trading tariff was mainly attributable to lower turnover on the Cash and Derivatives Markets in the first six months of 2012 against the same period in 2011.

Clearing and settlement fees are derived predominantly from Cash Market transactions and are affected by the volume of SIs. Despite being mostly ad valorem, they are subject to a minimum and a maximum per transaction. Therefore, they may not always move exactly with changes in the turnover of the Cash Market. In the first six months of 2012, the percentage decrease in clearing and settlement fees was lower than that of the turnover of the Cash Market compared with the corresponding period in 2011 as a higher proportion of the value of exchange-traded transactions settled was subject to the minimum fee and the volume of SIs dropped by a smaller percentage.

Depository, custody and nominee service fees, comprised largely of scrip fees, corporate action fees, dividend collection fees, and stock custody and withdrawal fees, rose mainly due to an increase in scrip fees.

#### **Key Market Indicators**

	Six months ended 30 Jun 2012	Six months ended 30 Jun 2011	Change
Average daily turnover value on			
the Stock Exchange (\$bn)	56.7	73.6	(23%)
Average daily number of derivatives contracts			
traded on the Futures Exchange	265,609	250,353	6%
Average daily number of stock options contracts			
traded on the Stock Exchange	231,856	288,455	(20%)

#### (B) Stock Exchange Listing Fees

	Six months ended 30 Jun 2012 Sm	Six months ended 30 Jun 2011 \$m	Change
Annual listing fees	232	216	7%
Initial and subsequent issue listing fees	228	248	(8%)
Others	2	3	(33%)
Total	462	467	(1%)

Despite weak market sentiment, Stock Exchange listing fees only fell marginally compared with the first half of 2011.

Due to a slowdown in IPOs and fewer newly listed DWs, initial and subsequent issue listing fees dropped by \$20 million, but the decline was largely offset by an increase in annual listing fees attributable to a rise in the number of listed companies.

#### **Key Drivers for Annual Listing Fees**

	At 30 Jun 2012	At 30 Jun 2011	Change
Number of companies listed on Main Board	1,342	1,284	5%
Number of companies listed on GEM	177	164	8%
Total	1,519	1,448	5%

#### Key Drivers for Initial and Subsequent Issue Listing Fees

Key Drivers for Initial and Subsequent Issue Listing Fees	Six months ended 30 Jun 2012	Six months ended 30 Jun 2011	Change
Number of newly listed DWs	2,953	3,662	(19%)
Number of newly listed CBBCs	2,949	2,380	24%
Number of newly listed companies on Main Board	25	42	(40%)
Number of newly listed companies on GEM	7	5	40%
Total equity funds raised on Main Board			
– IPOs (\$bn)	30.0	174.1	(83%)
– Post-IPO (\$bn)	96.5	125.5	(23%)
Total equity funds raised on GEM			
– IPOs (\$bn)	0.8	0.6	33%
– Post-IPO (\$bn)	1.0	4.1	(76%)

### (C) Market Data Fees

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Change
Market data fees	286	332	(14%)

Market data fees dropped as there was a decline in certain fees charged on a per quote basis from the same period in 2011, which was in line with the lower turnover on the Cash Market.

### (D) Other Revenue

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Change
Network, terminal user, dataline and software			
sub-license fees	198	194	2%
Participants' subscription and application fees	18	17	6%
Trading booth user fees	6	8	(25%)
Sales of Trading Rights	9	13	(31%)
Miscellaneous revenue	13	14	(7%)
Total	244	246	(1%)

Network, terminal user, dataline and software sub-license fees rose mainly due to increases in Cash Market trading system line rental income and Derivatives Market trading system sub-license fees which were partly offset by decreases in sales of throttle, hardware and software.

### (E) Net Investment Income

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Change
Gross investment income	393	242	62%
Interest rebates to Participants	(1)	(1)	0%
Net investment income	392	241	63%

The higher net investment income was primarily attributable to a rise in net fair value gains on investments and higher deposit rates.

The average amounts of funds available for investment were as follows:

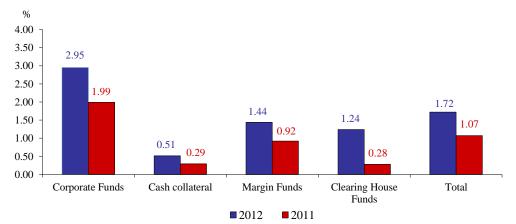
	Six months ended 30 Jun 2012 \$bn	Six months ended 30 Jun 2011 \$bn	Change
Corporate Funds	10.8	10.7	1%
Cash collateral	3.4	4.4	(23%)
Margin Funds	29.6	26.9	10%
Clearing House Funds	1.7	3.1	(45%)
Total	45.5	45.1	1%

The rise in the average amount of Margin Funds during the period was mainly caused by increases in open positions, which were partly offset by the lower margin rates required per contract.

The decline in the average amount of Clearing House Funds was mainly due to a drop in additional contributions from Participants in response to market fluctuations and changes in risk exposure.

The annualised net return on funds available for investment after the deduction of interest rebates to Participants during the first six months is set out below.

#### Annualised Net Return on Funds Available for Investment



The higher net returns of the Corporate Funds, Margin Funds and Clearing House Funds were mainly attributable to an increase in net fair value gains on investments (including certain principal-guaranteed structured notes) and higher bank deposit rates during the period in 2012.

As the valuation of the investments reflects movements in their market prices, fair value gains or losses may fluctuate or reverse until the investments are sold or mature.

The increase in net return on cash collateral was mainly attributable to increases in bank deposit rates and a larger portion of funds invested in longer term time deposits for yield enhancement.

Details of the investment portfolio are set out in the Treasury section under the Business Review.

### **Operating Expenses**

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Change
Staff costs and related expenses	593	518	14%
IT and computer maintenance expenses	158	149	6%
Premises expenses	120	106	13%
Product marketing and promotion expenses	13	9	44%
Legal and professional fees	23	17	35%
Depreciation	56	50	12%
Other operating expenses	69	67	3%
Total	1,032	916	13%

Staff costs and related expenses increased by \$75 million mainly as a result of an increase in permanent staff (from 894 at 30 June 2011 to 1,013 at 30 June 2012) primarily for various initiatives under the Strategic Plan 2010-2012, salary adjustments to keep up with the market trend, and higher share-based compensation expenses arising from the shares granted to employees in 2011.

IT and computer maintenance expenses consumed by the Group, excluding costs of services and goods directly consumed by the Participants of \$81 million (2011: \$74 million), were \$77 million (2011: \$75 million). The increase in the costs directly consumed by the Participants was mainly due to higher Cash Market trading system line rental fees following a bandwidth upgrade.

The rise in premises expenses was mainly attributable to higher rent upon the renewal of certain leases and the lease of additional office premises to accommodate the increased staff.

Legal and professional fees rose mainly due to various initiatives under the Strategic Plan 2010-2012.

Depreciation increased mainly due to the effect of the capacity and technology upgrade of the Cash Market trading system (AMS/3.8) and the Market Data system (MDS/3.8) rolled out in December 2011, which was partly offset by lower depreciation as certain fixed assets had become fully depreciated.

## Taxation

	Six months ended 30 Jun 2012 Sm	Six months ended 30 Jun 2011 \$m	Change
Taxation	412	472	(13%)

Taxation dropped mainly due to lower profit before taxation and higher non-taxable investment income, which were partly offset by non-deductible costs relating to the proposed acquisition of the LME Group.

# **Comparison of 2012 Second Quarter Performance with 2012 First Quarter Performance**

	Three months ended 30 Jun 2012 \$m	Three months ended 31 Mar 2012 \$m	Change
Revenue and other income:			
Income affected by market turnover:			
Trading fees and trading tariff	580	659	(12%)
Clearing and settlement fees	334	389	(14%)
Depository, custody and nominee services fees	338	81	317%
	1,252	1,129	11%
Stock Exchange listing fees	218	244	(11%)
Market data fees	139	147	(5%)
Other revenue	117	127	(8%)
Net investment income	165	227	(27%)
Other income	4	1	300%
	1,895	1,875	1%
Operating expenses	519	513	1%
Operating profit	1,376	1,362	1%
Costs relating to proposed acquisition of LME Group	91	19	379%
Profit before taxation	1,285	1,343	(4%)
Taxation	(217)	(195)	11%
Profit attributable to shareholders	1,068	1,148	(7%)

Profit attributable to shareholders fell from \$1,148 million in the first quarter of 2012 to \$1,068 million in the second quarter. The decrease was mainly driven by a decline in trading and clearing fees, a drop in net investment income and an increase in costs relating to the proposed acquisition of the LME Group, which were partly offset by an increase in depository, custody and nominee services fees.

Trading and clearing fees fell in the second quarter mainly due to lower turnover on the Cash Market. Depository, custody and nominee services fees rose significantly as a result of an increase in scrip fee income due to seasonal fluctuations.

Net investment income dropped in the second quarter mainly due to lower net fair value gains on investments.

### **Key Market Indicators**

	Three months ended 30 Jun 2012	Three months ended 31 Mar 2012	Change
Average daily turnover value on			
the Stock Exchange (\$bn)	50.2	63.2	(21%)
Average daily number of derivatives contracts			
traded on the Futures Exchange	276,109	255,110	8%
Average daily number of stock options contracts			
traded on the Stock Exchange	225,266	238,445	(6%)

# Working Capital

Working capital fell by \$151 million or 2 per cent to \$7,488 million as of 30 June 2012 (31 December 2011: \$7,639 million). The decline was primarily due to the 2011 final dividend, net of scrip dividend, of \$2,150 million in May 2012 and an increase in fixed assets of \$500 million. The decrease was partly offset by the profit of \$2,216 million generated during the six months ended 30 June 2012, a drop in non-current financial assets of \$205 million and an increase in other working capital of \$78 million.

Although the Group has consistently maintained a very liquid position, banking facilities have nevertheless been put in place for contingency purposes. At 30 June 2012, the Group's total available banking facilities for its daily operations amounted to \$13,010 million (31 December 2011: \$13,010 million), which included \$4,000 million (31 December 2011: \$4,000 million) of committed banking facilities and \$9,000 million (31 December 2011: \$9,000 million) of repurchase facilities. The Group also obtained banking facilities of more than \$20 billion in relation to the proposed acquisition of the LME Group.

Borrowings by the Group have been rare and are mostly event driven, with little seasonality. At 30 June 2012 and 31 December 2011, the Group had zero gearing.

At 30 June 2012, 99 per cent (31 December 2011: 98 per cent) of the Group's cash and cash equivalents (comprising cash on hand, bank balances, and time deposits within 3 months of maturity when acquired) were denominated in HKD or USD.

### **Capital Expenditures and Commitments**

During the first six months of 2012, the Group incurred capital expenditures of \$572 million (2011: \$233 million) mainly on the new Data Centre at Tseung Kwan O with Hosting Services capability.

The Group's capital expenditure commitments at 30 June 2012, including those authorised by the Board but not yet contracted for, amounted to \$1,384 million (31 December 2011: \$1,605 million) and were mainly related to the construction of the new Data Centre, the development of a new market data system, a clearing system for OTC derivatives and the Central Gateway for the Cash Market, and the upgrade and enhancement of the Derivatives Market trading and clearing systems. The Group has adequate resources to fund its capital expenditure commitments.

In addition, on 28 June 2012, HKEx, SHSE and SZSE entered into a tripartite agreement to establish a joint venture with an aim of developing financial products and related services. In accordance with the agreement, HKEx had a commitment to invest \$100 million in the joint venture.

# Significant Investments Held, Material Acquisitions and Disposals of Subsidiaries, and Future Plans for Material Investments or Capital Assets

Save for those disclosed in this announcement, there were no other significant investments held, material acquisitions, or disposals of subsidiaries during the period under review. Apart from those disclosed in this announcement, there was no plan authorised by the Board for other material investments or additions of capital assets at the date of this announcement.

### **Charges on Assets**

None of the Group's assets was pledged as of 30 June 2012 or 31 December 2011.

### **Exposure to Fluctuations in Exchange Rates and Related Hedges**

When seeking to optimise the returns on its funds available for investment, the Group may invest in non-HKD securities from time to time. Forward foreign exchange contracts have been used to hedge the currency exposure of the Group's non-HKD investments to mitigate risks arising from fluctuations in exchange rates.

At 30 June 2012, the aggregate net open foreign currency positions amounted to HK\$1,927 million, of which HK\$528 million was non-USD exposure (31 December 2011: HK\$2,116 million, of which HK\$427 million was non-USD exposure) and the maximum gross nominal value of outstanding forward foreign exchange contracts amounted to HK\$2,654 million (31 December 2011: HK\$5,180 million). All forward foreign exchange contracts will mature within 3 months (31 December 2011: 3 months).

Foreign currency margin deposits received by the Group are mainly hedged by investments in the same currencies. Unhedged investments in USD should not exceed 20 per cent of the Margin Funds.

# **Contingent Liabilities**

At 30 June 2012, the Group's material contingent liabilities were as follows:

- (a) The Group had a contingent liability in respect of potential calls to be made by the SFC to replenish all or part of compensation less recoveries paid by the Unified Exchange Compensation Fund established under the Securities Ordinance up to an amount not exceeding \$71 million (31 December 2011: \$71 million). Up to 30 June 2012, no calls had been made by the SFC in this connection.
- (b) The Group had undertaken to indemnify the Collector of Stamp Revenue against any underpayment of stamp duty by its Participants of up to \$200,000 for each Participant. In the unlikely event that all of its 503 trading Participants covered by the indemnity at 30 June 2012 (31 December 2011: 498) defaulted, the maximum contingent liability of the Group under the indemnity would amount to \$101 million (31 December 2011: \$100 million).
- (c) On 15 June 2012, HKEx, HKEx Investment (UK) Limited (HKEx Investment) and LMEH entered into an agreement under which HKEx Investment made an offer to acquire the entire issued ordinary share capital of LMEH for cash by way of a scheme of arrangement and a capital reduction under the United Kingdom Companies Act. HKEx Investment has agreed to pay LMEH a break fee of (i) £25 million (\$304 million) if the agreement is

terminated in the event that The Financial Services Authority of the United Kingdom (FSA) does not grant approval for the change of control or (ii) £30 million (\$365 million) if HKEx is in material breach of its warranty or the agreement and such breach is not capable of remedy within 10 business days.

(d) HKEx had given an undertaking in favour of HKSCC to contribute up to \$50 million in the event of HKSCC being wound up while it is a wholly-owned subsidiary of HKEx or within one year after HKSCC ceases to be a wholly-owned subsidiary of HKEx, for payment of the liabilities of HKSCC contracted before HKSCC ceases to be a wholly-owned subsidiary of HKEx, and for the costs of winding up.

### Changes since 31 December 2011

There were no other significant changes in the Group's financial position or from the information disclosed under Management Discussion and Analysis in the annual report for the year ended 31 December 2011.

# **OPERATIONAL REVIEW**

### **Organisational Changes**

A number of personnel changes took place in the first half of 2012, including the appointment of (i) Ms Xu Chun Meng as the Acting Chief Representative of the Beijing Representative Office upon resignation of Mr Ren Guang Ming; (ii) Mr Steve Ong as Head of Accounting Affairs of the Listing Division upon the retirement of Mr Colin Chau; (iii) Mr James Fok as the Chief of Staff responsible for internal and external liaisons as well as the planning and organisation of work within the Chief Executive's Office; (iv) Mr Stephen Marzo to succeed Mr Samuel Wong as the Chief Financial Officer to assume full responsibility for the financial and treasury functions and investor relations; and (v) Mr Henry Ingrouille to succeed Mr Joseph Meyer as the Chief Administrative Officer to oversee the Human Resources Department, the Administration Department and the firm-wide project management of business initiatives and projects.

HKEx thanked Messrs Colin Chau, Joseph Meyer, Ren Guang Ming, and Samuel Wong for their invaluable contributions to HKEx.

The updated organisational chart is available on the HKEx website.

### Employees

As at the end of June 2012, the Group had 1,083 employees, including 70 temporary staff (31 December 2011: 997 employees, including 57 temporary staff). HKEx's remuneration policy has remained unchanged since the 2011 Annual Report.

### **Long-term Incentive Schemes**

HKEx currently operates a Share Award Scheme for the purpose of recognising the contributions of certain employees and retaining them for the Group's operations and further development. Prior to the adoption of the Share Award Scheme, HKEx had implemented 2 share option schemes, the Pre-Listing Scheme and the Post-Listing Scheme, both of which expired on 30 May 2010. There are no outstanding options under the Pre-Listing Scheme. The unexercised options under the Post-Listing Scheme will continue to be valid and exercisable subject to the provisions of the scheme until the end of the respective exercise periods.

### **Corporate Governance**

Throughout the six months ended 30 June 2012, HKEx complied with all Code Provisions and, where appropriate, adopted the Recommended Best Practices as set out in the Code on Corporate Governance Practices (formerly set out in Appendix 14 to the Main Board Listing Rules) and the CG Code (the new edition of the Code on Corporate Governance Practices, which is applicable to financial reports covering a period after 1 April 2012), with the exception of Code Provisions A.4.1 (re-election of non-executive directors) and A.4.2 (retirement by rotation of directors).

The Government Appointed Directors, all being Non-executive Directors, are not subject to election or re-election by Shareholders as their appointments are governed by Section 77 of the SFO. The term of office of HKEx's Chief Executive in his capacity as a Director is governed by Article 90(4) of HKEx's Articles of Association and is not subject to retirement by rotation.

On 30 March 2012, HKEx was included in the Best Investor Relations (Hong Kong Company) category and HKEx's Chief Executive, Mr Charles Li, was chosen as one of Asia's Best CEOs (Investor Relations) in *Corporate Governance Asia*'s Asian Excellence Recognition Awards for the second consecutive year.

The Directors acknowledge the need to continue to develop and refresh their knowledge and skills for making contributions to the Company. During the first half of 2012, they received a total of over 140 hours of training, including internally-facilitated sessions as well as external seminars/programmes on topics relevant to their duties as Directors.

As of 1 August 2012, the Global and Home Market ESG Ratings assigned to HKEx by the GMI Ratings, an independent provider of global corporate governance and ESG ratings and research, were both A (superior).

The Company's corporate governance information is set out in the Corporate Governance section of the HKEx website.

### **Corporate Social Responsibility**

During the period under review, HKEx continued to address sustainability in the marketplace, workplace quality, community development and environmental protection.

Details of the latest marketplace initiatives, including the development of the Environmental, Social and Governance Reporting Guide, are set out in the Business Review section.

To support employees' continuous learning and development, HKEx provided relevant training on a range of topics including HKEx's products and services, market development in the Mainland, ethical and responsible conduct, health and safety in the workplace, technical and language skills, leadership and interpersonal effectiveness, and career development. In the first half of 2012, 60 in-house courses were organised, which collectively attracted more than 3,000 participants. Moreover, a total of 178 employees attended external seminars, while 56 employees participated in HKEx's e-learning scheme.

In the first half of 2012, HKEx continued to participate in various external charitable events and organise its own employee volunteering activities to improve the quality of life for the elderly, the underprivileged, the disabled and the ethnic minorities in Hong Kong, and address climate change issues. Collectively, about 860 participants, including HKEx's Chief Executive and employees' family members, took part and helped raise donations of over \$1.3 million for the above community causes. In particular, nearly 50 HKEx volunteers, including senior executives, contributed about 130 hours of community service during the Give & Gain Day campaign which benefited 1,200 short-term food assistance service users of St. James' Settlement People's Food Bank and 300 beneficiaries, including low-income families, the elderly and disadvantaged youth, of the Maxim's Bread Program conducted by Foodlink Foundation Limited. The Exchange's Listing Committee had also raised more than \$900,000 by organising a "Pedal Power" event for sponsoring local secondary school students to participate in Outward Bound leadership courses.

At HKEx's new Data Centre, a number of features are being adopted to meet best practice standards for environmental protection. These include the installation of LED lighting in the office areas, high-efficiency E&M equipment and automatic lighting control schedule to reduce energy consumption and prevent unnecessary energy wastage, and high-efficiency water fittings to reduce potable water use. The new Data Centre achieved precertification under the US Green Building Council's Leadership in Energy and Environmental Design (LEED) at the gold level in August 2011, and will come into operation in the fourth quarter of 2012.

In recognition of HKEx's commitment to best sustainability practices and continuous improvement, the Company was awarded the "5 Years Plus Caring Company Logo" for 2011/12 by The Hong Kong Council of Social Service for the second consecutive year, and continues to be included in the Dow Jones Sustainability Asia Pacific Index, the FTSE4Good Index Series, and the Hang Seng Corporate Sustainability Index Series. To uphold accountability and transparency, HKEx published its 2011 CSR Report, which achieved a Global Reporting Initiative application level A+, on the HKEx website in March 2012, and responded to the Carbon Disclosure Project annual investor information request in May 2012.

The Company's CSR information is set out in the Corporate Social Responsibility section of the HKEx website.

# CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME (UNAUDITED)

	Note	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Three months ended 30 Jun 2012 \$m	Three months ended 30 Jun 2011 \$m
Trading fees and trading tariff		1,239	1,465	580	700
Stock Exchange listing fees		462	467	218	221
Clearing and settlement fees		723	827	334	409
Depository, custody and nominee services fees		419	394	338	322
Market data fees		286	332	139	164
Other revenue	3	244	246	117	119
<b>REVENUE AND TURNOVER</b>		3,373	3,731	1,726	1,935
Investment income		393	242	165	130
Interest rebates to Participants		(1)	(1)	_	-
Net investment income	4	392	241	165	130
Other income		5	-	4	-
	2	3,770	3,972	1,895	2,065
OPERATING EXPENSES					
Staff costs and related expenses		593	518	299	274
IT and computer maintenance expenses		158	149	78	77
Premises expenses		120	106	63	54
Product marketing and promotion expenses		13	9	7	5
Legal and professional fees		23	17	13	7
Depreciation		56	50	27	24
Other operating expenses		69	67	32	33
	2	1,032	916	519	474
OPERATING PROFIT	2	2,738	3,056	1,376	1,591
Costs relating to proposed acquisition of					
LME Group	2, 5	110	_	91	_
PROFIT BEFORE TAXATION	2	2,628	3,056	1,285	1,591
TAXATION	6	(412)	(472)	(217)	(245)
PROFIT ATTRIBUTABLE TO SHAREHOLDERS		2,216	2,584	1,068	1,346
TOTAL COMPREHENSIVE INCOME ATTRIBUTABLE TO SHAREHOLDER	s	2,216	2,584	1,068	1,346
Basic earnings per share	8(a)	\$2.06	\$2.40	\$0.99	\$1.25
Diluted earnings per share	8(b)	\$2.05	\$2.39	\$0.99	\$1.25
	2(0)	42.00	<i>42.07</i>	4.477	+=0

# CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION (UNAUDITED)

			at 30 Jun 2012			At 31 Dec 2011	
	Note	Current \$m	Non-current \$m	Total \$m	Current \$m	Non-current \$m	Total \$m
ASSETS							
Cash and cash equivalents	9	21,974	_	21,974	18,221	_	18,221
Financial assets measured at fair value							
through profit or loss	9	9,065	182	9,247	11,169	180	11,349
Financial assets measured at amortised cost	9	10,115	196	10,311	15,848	403	16,251
Accounts receivable, prepayments and deposits	9,10	4,968	23	4,991	7,210	23	7,233
Fixed assets		-	1,448	1,448	-	948	948
Lease premium for land		-	24	24	-	25	25
Deferred tax assets		-	1	1	-	1	1
Total assets		46,122	1,874	47,996	52,448	1,580	54,028
LIABILITIES AND EQUITY							
Liabilities							
Margin deposits from Clearing Participants on							
derivatives contracts		26,671	-	26,671	31,359	-	31,359
Cash collateral from HKSCC Clearing		2 550		2 550	2 0 2 2		2.022
Participants Accounts payable, accruals and other liabilities	11	3,550 6,651	_	3,550 6,651	3,233 8,456		3,233 8,456
Deferred revenue	11	311	_	311	524	_	524
		444				-	
Taxation payable Other financial liabilities		444 78	-	444 78	262 60	-	262 60
		/0	-	70	00	_	00
Participants' contributions to Clearing House Funds		891	_	891	880	_	880
Provisions		38	47	85	35	27	62
Deferred tax liabilities		_	33	33	_	33	33
Total liabilities		38,634	80	38,714	44,809	60	44,869
Equity							
Share capital				1,081			1,080
Share premium				746			639
Shares held for Share Award Scheme				(259)			(296
Employee share-based compensation reserve				120			106
Designated reserves				583			577
Retained earnings	12			7,011			7,053
Shareholders' funds				9,282			9,159
Total liabilities and equity				47,996			54,028
Net current assets				7,488			7,639
Total assets less current liabilities				9,362			9,219

#### NOTES TO THE CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (UNAUDITED)

#### 1. Basis of Preparation and Accounting Policies

These unaudited condensed consolidated financial statements should be read in conjunction with the 2011 annual consolidated financial statements. Except as described below and the change in the presentation as described in note 2, the accounting policies and methods of computation used in the preparation of these condensed consolidated financial statements and segment information are consistent with those used in the annual consolidated financial statements and segment information for the year ended 31 December 2011.

#### Early adoption of new/revised Hong Kong Financial Reporting Standards (HKFRSs)

In 2012, the Group has early adopted the following new/revised HKFRSs where early adoption is permitted:

Amendments to HKAS 1 (Revised)	Presentation of Financial Statements
HKAS 19 (2011)	Employee Benefits
HKFRS 10	Consolidated Financial Statements
HKFRS 12	Disclosure of Interests in Other Entities
HKFRS 13	Fair Value Measurement

The amendments to HKAS 1 (Revised) require companies to classify items within other comprehensive income under two categories: (i) items which may be reclassified to profit or loss in the future and (ii) items which would never be reclassified to profit or loss. The adoption of the amended HKAS 1 (Revised) does not have any impact to the Group as it currently does not have any other comprehensive income items.

HKAS 19 (2011) eliminates the option of deferring the recognition of gains and losses arising from defined benefit plans, and enhances the disclosure requirements for defined benefit plans. The early adoption of HKAS 19 (2011) does not have any impact to the Group as it does not have a defined benefit plan.

Under HKFRS 10, there is a single approach for determining control for the purpose of consolidation of subsidiaries by an entity based on the concept of power, variability of returns and the ability to use power to affect the amount of returns. This replaces the previous approach which emphasised legal control under HKAS 27 (Revised) (for companies) or exposure to risks and rewards under HK(SIC)-INT 12 (for special purpose entities). The adoption of HKFRS 10 does not have any financial impact to the Group as all entities within the Group are wholly-owned and satisfy the requirements for control under HKFRS 10.

HKFRS 12 specifies the disclosure requirements for subsidiaries, joint arrangements and associates, and introduces new requirements for unconsolidated structured entities. The adoption of HKFRS 12 may affect certain disclosures of the Group's annual financial statements.

HKFRS 13 establishes a single source of guidance for all fair value measurements required or permitted by HKFRSs. It clarifies the definition of fair value as an exit price, which is defined as a price at which an orderly transaction to sell the asset or transfer the liability would take place between market participants at the measurement date under market conditions, and enhances disclosures about fair value measurement. The adoption of HKFRS 13 affects certain disclosures of the Group's financial statements.

The Group has applied the above new/revised HKFRSs retrospectively.

#### Change in useful lives of leasehold buildings and leasehold improvements

Effective from 1 January 2012, the estimated useful lives of leasehold buildings and leasehold improvements were revised to better reflect the useful lives of the fixed assets as follows:

	Old useful lives	New useful lives
Leasehold buildings	25 years	Up to 35 years or remaining lives of the leases if shorter
Leasehold improvements	Over the remaining lives of the leases but not exceeding 5 years	Over the remaining lives of the leases but not exceeding 10 years

The effect of the above changes in estimated useful lives resulted in a decrease in depreciation charge of less than \$1 million for the six months ended 30 June 2012.

#### 2. **Operating Segments**

The Group determines its operating segments based on the management information reviewed by the chief operating decision-maker that is used to make strategic decisions.

In 2012, the Group has amended the format of management information provided to the chief operating decision-maker for the purpose of assessing the performance of the operating segments. Previously, central income (mainly net investment income of the Corporate Funds) and central costs (mainly costs of support functions that centrally provide services to all of the operating segments and other costs not directly related to any of the operating segments) were allocated to the respective operating segments. From June 2012 onwards, the central income and central costs are included as "Corporate Items" and are no longer allocated to the respective operating segments. Income and expenses that are directly attributable to the reportable segments are not affected. Comparative figures have been restated to conform with the current period's presentation.

The Group has 4 reportable segments ("Corporate Items" is not a reportable segment). The segments are managed separately as each business offers different products and services and requires different information technology systems and marketing strategies. The following summary describes the operations in each of the Group's reportable segments:

The **Cash Market** business mainly refers to the operations of the Stock Exchange, which covers all products traded on the Cash Market platforms, such as equities, CBBCs and DWs. Currently, the Group operates 2 Cash Market platforms, the Main Board and the GEM. The major sources of income of the business are trading fees, trading tariff and listing fees. Results of the listing function are included in the Cash Market.

The **Derivatives Market** business refers to the derivatives products traded on the Futures Exchange and stock options traded on the Stock Exchange, which includes the provision and maintenance of trading platforms for a range of derivatives products, such as stock and equity index futures and options. Its income mainly comprises trading fees, trading tariff and net investment income on the Margin Funds invested.

The **Clearing Business** refers to the operations of the 3 clearing houses, namely HKSCC, SEOCH and HKCC, which are responsible for clearing, settlement and custodian activities of the Cash and Derivatives Markets operated by the Group. Its income is derived primarily from providing clearing, settlement, depository, custody and nominee services and net investment income earned on the Clearing House Funds.

The **Market Data** business is responsible for developing, promoting, compiling and sales of real-time, historical as well as statistical market data and issuer information. Its income comprises primarily market data fees of the Cash and Derivatives Markets.

	Six months ended 30 Jun 2012						
	Cash Market \$m	Derivatives Market \$m	Clearing Business \$m	Market Data \$m	Corporate Items \$m	Group \$m	
Income from external customers	1,474	393	1,218	288	_	3,373	
Net investment income	-	213	19	-	160	392	
Other income	-	-	5	-	-	5	
	1,474	606	1,242	288	160	3,770	
Operating expenses	362	96	188	44	342	1,032	
Reportable segment operating results	1,112	510	1,054	244	(182)	2,738	
Costs relating to proposed acquisition of LME Group	-	_	-	-	110	110	
Reportable segment profit before taxation	1,112	510	1,054	244	(292)	2,628	

An analysis of the Group's 4 reportable segment profit before taxation for the period is shown below and reconciled to the Group's total as follows:

	As restated Six months ended 30 Jun 2011					
	Cash Market \$m	Derivatives Market \$m	Clearing Business \$m	Market Data \$m	Corporate Items \$m	Group \$m
Income from external customers	1,695	403	1,300	333	_	3,731
Net investment income	-	124	11	_	106	241
	1,695	527	1,311	333	106	3,972
Operating expenses	335	88	182	36	275	916
Reportable segment profit before taxation	1,360	439	1,129	297	(169)	3,056

#### 3. Other Revenue

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Three months ended 30 Jun 2012 \$m	Three months ended 30 Jun 2011 \$m
Network, terminal user, dataline and software sub-license fees	198	194	95	93
Participants' subscription and application fees	18	17	9	8
Trading booth user fees	6	8	3	4
Sales of Trading Rights	9	13	4	6
Miscellaneous revenue	13	14	6	8
	244	246	117	119

### 4. Net Investment Income

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Three months ended 30 Jun 2012 \$m	Three months ended 30 Jun 2011 \$m
Gross interest income	182	103	92	62
Interest rebates to Participants	(1)	(1)	_	_
Net interest income	181	102	92	62
Net fair value gains including interest income on financial assets measured at fair value through profit or loss and				
financial liabilities at fair value through profit or loss	203	133	67	64
Others	8	6	6	4
Net investment income	392	241	165	130

### 5. Costs Relating to Proposed Acquisition of LME Group

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Three months ended 30 Jun 2012 \$m	Three months ended 30 Jun 2011 \$m
Legal and professional fees	108	_	90	-
Others	2	-	1	-
	110	_	91	_

The costs above are solely incurred for the proposed acquisition of the LME Group. The LME is a leading exchange for the trading of base metals forward and options contracts. Both LMEH and the LME are companies incorporated in England and Wales.

On 15 June 2012, HKEx, HKEx Investment and LMEH entered into an agreement under which HKEx Investment made an offer to acquire the entire issued ordinary share capital of LMEH for cash by way of a scheme of arrangement and a capital reduction under the United Kingdom Companies Act. The offer price is £1.388 billion (\$16.89 billion) based on 12,900,000 LMEH shares at £107.60 (\$1,309.09) per share. The consideration was determined on an arm's length basis. The Group has obtained banking facilities of more than \$20 billion in relation to the proposed acquisition.

Under the agreement, the acquisition is conditional upon the satisfaction of certain conditions (including the approval of LMEH shareholders, the approval of FSA and sanction by the High Court of Justice of England and Wales). Completion of the proposed acquisition is expected to be during the fourth quarter of 2012 (note 13).

HKEx Investment has agreed to pay LMEH a break fee of (i) £25 million (\$304 million) if the agreement is terminated in the event that FSA does not grant approval for the change of control or (ii) £30 million (\$365 million) if HKEx is in material breach of its warranty or the agreement and such breach is not capable of remedy within 10 business days. LMEH has agreed to pay HKEx Investment a break fee of £25 million (\$304 million) if the agreement is terminated in certain circumstances and an offer or proposal by a third party competitor to acquire more than 50% of LMEH, the LME or any material part of the business or assets of the LME Group completes or becomes unconditional within 12 months after the termination of the agreement.

#### 6. Taxation

Taxation charge in the condensed consolidated statement of comprehensive income represented:

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Three months ended 30 Jun 2012 \$m	Three months ended 30 Jun 2011 \$m
Provision for Hong Kong Profits Tax at 16.5% (2011: 16.5%)	412	462	212	245
Deferred taxation	-	10	5	-
	412	472	217	245

#### 7. Dividends

	Six months ended 30 Jun 2012 \$m	Six months ended 30 Jun 2011 \$m	Three months ended 30 Jun 2012 \$m	Three months ended 30 Jun 2011 \$m
Interim dividend declared of \$1.85 (2011: \$2.16) per share at 30 Jun	2,000	2,331	2,000	2,331
Less: Dividend for shares held by Share Award Scheme at 30 Jun	,	(4)	(4)	(4)
	1,996	2,327	1,996	2,327

#### 8. Earnings Per Share

The calculation of the basic and diluted earnings per share is as follows:

(a) Basic earnings per share

	Six months ended 30 Jun 2012	Six months ended 30 Jun 2011	Three months ended 30 Jun 2012	Three months ended 30 Jun 2011
Profit attributable to shareholders (\$m)	2,216	2,584	1,068	1,346
Weighted average number of shares in issue less				
shares held for Share Award Scheme (in '000)	1,077,933	1,076,687	1,078,175	1,076,876
Basic earnings per share (\$)	2.06	2.40	0.99	1.25

### (b) Diluted earnings per share

	Six months ended 30 Jun 2012	Six months ended 30 Jun 2011	Three months ended 30 Jun 2012	Three months ended 30 Jun 2011
Profit attributable to shareholders (\$m)	2,216	2,584	1,068	1,346
Weighted average number of shares in issue less				
shares held for Share Award Scheme (in '000)	1,077,933	1,076,687	1,078,175	1,076,876
Effect of employee share options (in '000)	838	1,177	822	1,098
Effect of Awarded Shares (in '000)	2,083	1,391	1,984	1,380
Weighted average number of shares for				
the purpose of calculating diluted earnings				
per share (in '000)	1,080,854	1,079,255	1,080,981	1,079,354
Diluted earnings per share (\$)	2.05	2.39	0.99	1.25

#### 9. Financial Assets

The Group's financial assets comprised financial assets of the Clearing House Funds, Margin Funds, cash collateral and Corporate Funds. The amounts attributable to the respective Funds were as follows:

	At 30 June 2012 \$m	At 31 Dec 2011 \$m
Clearing House Funds		
Cash and cash equivalents	835	835
Financial assets measured at fair value through profit or loss	172	284
Financial assets measured at amortised cost	519	367
	1,526	1,486
Margin Funds		
Cash and cash equivalents	14,703	12,719
Financial assets measured at fair value through profit or loss	4,483	6,265
Financial assets measured at amortised cost	7,472	12,368
Accounts receivable and deposits *	13	7
	26,671	31,359
Cash collateral		
Cash and cash equivalents	3,098	2,327
Financial assets measured at amortised cost	452	906
	3,550	3,233
Corporate Funds		
Cash and cash equivalents	3,338	2,340
Financial assets measured at fair value through profit or loss	4,592	4,800
Financial assets measured at amortised cost	1,868	2,610
Accounts receivable and deposits *	4,890	7,181
	14,688	16,931
	46,435	53,009

\* Amounts excluded prepayments of \$88 million (31 December 2011: \$45 million).

#### 10. Accounts Receivable, Prepayments and Deposits

The Group's accounts receivable, prepayments and deposits mainly represented the Group's CNS money obligations receivable under the T+2 settlement cycle, which accounted for 87 per cent (31 December 2011: 90 per cent) of the total accounts receivable, prepayments and deposits. CNS money obligations receivable mature within 2 days after the trade date. Fees receivable are due immediately or up to 60 days depending on the type of services rendered. The majority of the remaining accounts receivable, prepayments and deposits were due within 3 months.

#### 11. Accounts Payable, Accruals and Other Liabilities

The Group's accounts payable, accruals and other liabilities mainly represented the Group's CNS money obligations payable, which accounted for 65 per cent (31 December 2011: 77 per cent) of the total accounts payable, accruals and other liabilities. CNS money obligations mature within 2 days after the trade date. The majority of the remaining accounts payable, accruals and other liabilities would mature within 3 months.

#### 12. Retained Earnings (Including Proposed Dividend)

	2012 \$m	2011 \$m
At 1 Jan	7,053	6,766
Profit attributable to shareholders	2,216	5,093
Transfer (to)/from Clearing House Funds reserves	(6)	3
Dividends:		
2011/2010 final dividend	(2,252)	(2,487)
2011 interim dividend	-	(2,327)
Unclaimed HKEx dividends forfeited	3	6
Vesting of shares of Share Award Scheme	(3)	(1)
At 30 Jun 2012/31 Dec 2011	7,011	7,053
Representing:		
Retained earnings	5,015	4,801
Proposed dividend	1,996	2,252
At 30 Jun 2012/31 Dec 2011	7,011	7,053

#### 13. Events after the Reporting Period

Subsequent to 30 June 2012, the proposed scheme of arrangement to implement the acquisition of LMEH by HKEx was approved, and the relevant special resolutions were passed, by the requisite majorities of the ordinary shareholders of LMEH on 25 July 2012. The proposed acquisition remains subject to the approval of FSA and the sanction of the scheme of arrangement and capital reduction by the High Court of Justice of England and Wales. The acquisition is expected to complete during the fourth quarter of 2012.

# **REVIEW OF FINANCIAL STATEMENTS**

Disclosure of financial information in this announcement complies with Appendix 16 to the Main Board Listing Rules. The Audit Committee has reviewed the Group's unaudited condensed consolidated financial statements for the six months ended 30 June 2012 in conjunction with HKEx's external and internal auditors.

### **INTERIM DIVIDEND**

The Board has declared an interim dividend of \$1.85 per share (2011: \$2.16 per share), amounting to a total of about \$2,000 million (2011: \$2,331 million) for the year ending 31 December 2012 which includes dividends of about \$4 million (2011: \$4 million) for shares held in trust under the Share Award Scheme.

# SCRIP DIVIDEND ALTERNATIVE

The interim dividend will be payable in cash with a scrip dividend alternative to Shareholders whose names appear on the ROM on Friday, 24 August 2012. The scrip dividend alternative is conditional upon the SFC's granting the listing of, and permission to deal in, new shares in HKEx to be issued pursuant thereto.

A circular containing details of the scrip dividend alternative together with an election form will be despatched to Shareholders on or about Thursday, 30 August 2012. Definitive share certificates in respect of the scrip dividend and dividend warrants will be despatched to Shareholders on or about Friday, 21 September 2012.

### **CLOSURE OF ROM**

The ROM will be closed and no transfer of shares will be registered from Thursday, 23 August 2012 to Friday, 24 August 2012, both dates inclusive, for the purpose of determining Shareholders' entitlement to the interim dividend.

To qualify for the interim dividend, all properly completed transfer forms accompanied by the relevant share certificates must be lodged for registration with HKEx's registrar, Hong Kong Registrars Limited, at Shops 1712-1716, 17<sup>th</sup> Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong no later than 4:30 pm on Wednesday, 22 August 2012.

### PURCHASE, SALE OR REDEMPTION OF HKEX'S LISTED SECURITIES

During the six months ended 30 June 2012, neither HKEx nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities, except that the trustee of the Share Award Scheme, pursuant to the terms of the rules and trust deed of the Share Award Scheme, purchased on the Exchange a total of 21,700 HKEx shares at a total consideration of about \$2.5 million.

### **PUBLICATION OF 2012 INTERIM RESULTS AND INTERIM REPORT**

This results announcement is published on the HKExnews website at <u>www.hkexnews.hk</u> and the HKEx website at <u>www.hkex.com.hk/eng/exchange/invest/results/2012Results.htm</u>. The 2012 Interim Report will be available on the HKExnews and HKEx websites, and despatched to Shareholders on or about Thursday, 23 August 2012.

# **BOARD OF DIRECTORS**

As at the date of this announcement, the Board comprises 12 Independent Non-executive Directors, namely Mr CHOW Chung Kong (Chairman), Mr Ronald Joseph ARCULLI, Mr CHAN Tze Ching, Ignatius, Mr Timothy George FRESHWATER, Mr John Barrie HARRISON, Mr HUI Chiu Chung, Stephen, Dr KWOK Chi Piu, Bill, Mr LEE Kwan Ho, Vincent Marshall, Mr LEE Tze Hau, Michael, Mr John Estmond STRICKLAND, Mr John Mackay McCulloch WILLIAMSON and Mr WONG Sai Hung, Oscar, and one Executive Director, Mr LI Xiaojia, Charles, who is also HKEx's Chief Executive.

By Order of the Board Hong Kong Exchanges and Clearing Limited CHOW Chung Kong Chairman

Hong Kong, 8 August 2012

# GLOSSARY

AMS/3	Automatic Order Matching and Execution System/Third Generation
Awarded Shares	Shares awarded under the Share Award Scheme
Board	HKEx's board of directors
BRICS	Refers to Brazil, Russia, India, China and South Africa, in connection with the BRICS Exchanges Alliance
Cash Market	HKEx's securities related business excluding stock options
CBBCs	Callable Bull/Bear Contracts
CCASS	The Central Clearing and Settlement System
CG Code	Corporate Governance Code, Appendix 14 to the Main Board Listing Rules
CNS	Continuous Net Settlement
CPs	Clearing Participants
CSR	Corporate Social Responsibility
DCASS	The Derivatives Clearing and Settlement System
Derivatives Market	HKEx's derivatives related business including stock options
Director(s)	HKEx's director(s)
DWs	Derivative Warrants
EP(s) or Participant(s)	Exchange Participant(s)
ESG	Environmental, Social and Governance
ETF(s)	Exchange Traded Fund(s)
Exchange or Stock Exchange or SEHK	The Stock Exchange of Hong Kong Limited
Futures Exchange or HKFE	Hong Kong Futures Exchange Limited
GEM	The Growth Enterprise Market
Government Appointed Directors	Directors appointed by the Financial Secretary of the Hong Kong Special Administrative Region of the People's Republic of China pursuant to Section 77 of the SFO
Group	HKEx and its subsidiaries
HKATS	The Hong Kong Futures Automated Trading System
НКСС	HKFE Clearing Corporation Limited
HKEx or the Company	Hong Kong Exchanges and Clearing Limited
HKSCC	Hong Kong Securities Clearing Company Limited
H-shares Index or HSCEI	Hang Seng China Enterprises Index
HSI	Hang Seng Index
IPs	Investor Participants
IPO(s)	Initial Public Offering(s)
ISIs	Investor SIs
IT	Information Technology
IVs	Information Vendors
Listing Rules or Rule	Main Board Listing Rules and the Rules Governing the Listing of Securities on the Growth Enterprise Market of The Stock Exchange of Hong Kong Limited
LME Group	LME Holdings Limited and its subsidiary, The London Metal Exchange Limited
Main Board Listing Rules	Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited
MOU(s)	Memorandum(s) of Understanding
OTC	Over-the-counter
Post-Listing Scheme	Post-Listing Share Option Scheme approved by Shareholders on 31 May 2000 which was subsequently amended by Shareholders on 17 April 2002
Pre-Listing Scheme	Pre-Listing Share Option Scheme approved by Shareholders on 31 May 2000
REIT(s)	Real Estate Investment Trust(s)
RMB	Renminbi
ROM	HKEx's Register of Members
SDNet	The Securities and Derivatives Network

SEOCH	The SEHK Options Clearing House Limited
SFC	Securities and Futures Commission
SFO	Securities and Futures Ordinance
Shareholders	HKEx's shareholders
Share Award Scheme	The Employees' Share Award Scheme adopted by the Board on 14 September 2005 which was subsequently amended on 16 August 2006 and 13 May 2010
SI(s)	Settlement Instruction(s)
USD	United States dollar
\$/HKD	Hong Kong dollar
\$bn/bn	Hong Kong dollar in billion/billion
\$m/m	Hong Kong dollar in million/million
£	Pounds sterling