



# **2008 Results Announcement**

# **Sustainable Business in Challenging Times**

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#### Agenda

#### Overview

- ✤ Financial Review
- **\*** Business Review
- **HKEx Strategic Initiatives Achievements and Future Plans**
- Conclusion





## **Overview: Performance of HKEx and its Markets**







## Hong Kong – A Major International Financial Centre

HKEx is one of the top three largest listed exchanges by market capitalisation

#### Among global exchanges...

- #1 in derivative warrants turnover
- #1 in stock options turnover in Asia and Australia
- #1 in ETF turnover in Asia and Australia
- #4 in capital raised
- **#7** in market capitalisation
- #8 in derivatives turnover in Asia and Australia
- #10 in equity turnover





#### **Accolades**

Gold Award in the Hang Seng Index Category, Best Corporate Governance Disclosure Awards 2008 Hong Kong Institute of Certified Public Accountants

One of Hong Kong's five most admired companies in terms of financial reputation

Wall Street Journal Asia Reader's Survey 2008

Gold Award in the General Category, 2008 HKMA Best Annual Reports Awards The Hong Kong Management Association

Best Company in Hong Kong in terms of Corporate Governance 2008

The Asset Magazine

Stock Exchange of the Year

The Asset Triple A Transaction Banking Awards 2009





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#### **2008 Results Overview - Financial**



Note 1: Percentages are calculated based on actual results rounded to the nearest thousand dollars.

Note 2: Includes one-off gain on disposal of an associate of \$206 million and share of profit of an associate of \$6 million

Note 3: Includes one-off gain on disposal of two properties of \$69 million

Note 4: Excluding the one-off gain on disposal of an associate and the one-off gain on disposal of two properties, revenue and other income dropped by 11 per cent YoY

Source: 2008 HKEx Annual Report





#### **Results Since Merger**



In \$mil

Year	2000	2001	2002	2003	2004	2005	2006	2007	2008
Revenue and other income (Note)	2,312	1,998	1,813	2,029	2,407	2,712	4,174	8,602	7,549
Operating expenses	1,331	1,179	1,165	1,224	1,156	1,145	1,210	1,411	1,621
Profit attributable to shareholders	883	734	589	693	1,057	1,340	2,519	6,169	5,129

Note: Includes one-off gains on disposal of an associate and properties, and share of profits less losses of associates Source: HKEx Annual Reports





#### **Key Performance Indicators**



In \$mn

Year	2000	2001	2002	2003	2004	2005	2006	2007	2008
Revenue and other income (Note 3)	2,312	1,998	1,813	2,029	2,407	2,712	4,174	8,602	7,549
Operating expenses	1,331	1,179	1,165	1,224	1,156	1,145	1,210	1,411	1,621
Profit before taxation	981	819	648	805	1,251	1,567	2,964	7,191	5,928
Profit attributable to shareholders	883	734	589	693	1,057	1,340	2,519	6,169	5,129

Note 1: Financial ratios are calculated based on actual results rounded to the nearest thousand dollars

Note 2: Return on equity is calculated based on total shareholders' funds at 31 December

Note 3: Includes one-off gains on disposal of an associate and properties, and share of profits less losses of associates Source: HKEx Annual Reports





## **Financial Highlights**

	2008 \$ mil	2007 \$ mil	Change
Results			
Revenue and other Income	7,549	8,390	-10%
Operating expenses	1,621	1,411	+15%
-	5,928	6,979	-15%
Gain on disposal of an associate	-	206	-100%
Share of profit of an associate	-	6	-100%
Profit before taxation	5,928	7,191	-18%
Taxation	(799)	(1,022)	-22%
Profit attributable to shareholders	5,129	6,169	-17%
Basic earnings per share	\$4.78	\$5.78	-17%
Diluted earnings per share	\$4.75	\$5.72	-17%
Interim dividend declared per share	\$2.49	\$1.79	+39%
Final dividend proposed per share	\$1.80	\$3.40	-47%
_	\$4.29	\$5.19	-17%
Dividend payout ratio	90%	90%	N/A





## **Breakdown of Revenue and Other Income**

	2008 \$ mil	2007 \$ mil	Change
Income affected by market turnover:			
Trading fees and trading tariff	2,803	3,086	-9%
Clearing and settlement fees	1,405	1,577	-11%
Depository, custody and nominee services fees	497	627	-21%
	4,705	5,290	-11%
Stock Exchange listing fees	712	689	+3%
Income from sale of information	673	679	-1%
Other revenue	391	489	-20%
	6,481	7,147	-9%
Net investment income	999	1,238	-19%
Other income	69	5	+1301%
Total revenue and other income	7,549	8,390	-10%





## **Net Investment Income**

	Corporate Funds	Margin Funds	Clearing House Funds	HKEx Group Total
-		2008		
Investment income (\$mil)	84	964	27	1,075
Interest rebates to participants (\$mil)	(1)	(69)	(6)	(76)
Net investment income (\$mil)	83	895	21	999
Average amount of funds available for investment (\$mil)	9,776	50,916	1,577	62,269
Gross return	0.86%	1.89%	1.72%	1.73%
Net return	0.85%	1.76%	1.33%	1.60%
		2007		
Investment income (\$mil)	385	1,473	92	1,950
Interest rebates to participants (\$mil)	(12)	(675)	(25)	(712)
Net investment income (\$mil)	373	798	67	1,238
Average amount of funds available for investment (\$mil)	7,423	39,976	2,330	49,729
Gross return	5.19%	3.69%	3.94%	3.92%
Net return	5.03%	2.00%	2.88%	2.49%





## **Breakdown of Expenses**

	2008 \$ mil	2007 \$ mil	Change
Staff costs and related expenses	803	827	-3%
Information technology and computer maintenance expenses			
Cost of services and goods consumed by the Group	142	135	+5%
Cost of services and goods directly consumed by Participants	97	73	+34%
	239	208	+15%
Premises expenses	150	132	+14%
Product marketing and promotion expenses	17	14	+21%
Legal and professional fees	25	27	-8%
Depreciation	109	79	+37%
Other operating expenses	278	124	+123%
Total	1,621	1,411	+15%





## Second & First Half Year Comparison

	H2 2008	H1 2008	Change
	\$ mil	\$ mil	
Results			
Revenue and other income	3,338	4,211	-21%
Operating expenses	852	769	+11%
Profit before taxation	2,486	3,442	-28%
Taxation	(331)	(468)	-29%
Profit attributable to shareholders	2,155	2,974	-28%





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## **Market Capitalisation and Funds Raised**

- 1,261 companies were listed in Hong Kong as of 31 Dec 2008
- 29 Main Board companies and 2 GEM companies were newly listed in 2008
- China Railway Construction Corporation (Stock Code: 1186), which listed in Hong Kong in March last year, was the second largest IPO in the world in 2008
- A total of 137 new listing applications were accepted during 2008
- Secondary fund raised increased 21% YoY



#### **IPO & Post-IPO Funds Raised**





#### **Cash Market Trading (Jan-Dec 2008)**

- Average daily securities market turnover fell 18% YoY
- Turnover velocity maintained at 119%
- Combined average daily turnover of CBBC and DW accounted for 25% of market total
- Substantial increase in interest in CBBC with product issuance up nine times and trading up 14 times YoY
- Market remained open with 100% system uptime throughout period of market volatility







## **Derivatives Market Trading (Jan-Dec 2008)**

- Average daily turnover sustained growth momentum with 20% YoY increase despite market downturn
  - YTD HSI futures & Mini H-shares Index futures trading volume hit new heights in October 2008
  - Annual turnover exceeded 100 million contracts for the first time on 10 December 2008
- Stock options volume increased 19% YoY and accounted for 52% of total derivatives trading
  - Mainland related options and futures contributed half of total contracts traded
- Explore new product and service areas: CER futures, futures on more precious metals, flexible options, OTC derivatives clearing, etc
- Improve market access and implement marketing plan to attract overseas institutional investors









#### Mainland Enterprises Continue to Contribute to Market Growth

	Unit	Total	Mainland Enterprises	% of total
As of 31 Dec 2008				
No. of listed companies	Number	1,261	465	37%
H Share	Number		150	
Red Chip	Number		93	
Non H-share Mainland Private Enterprises	Number		222	
Market capitalisation	\$ bn	10,299	6,161	60%
Jan-Dec 2008				
Total equity funds raised	\$ bn	427.2	294.1	69%
Funds raised through IPOs	\$ bn	66.0	47.7	72%
Funds raised in secondary market	\$ bn	361.3	246.5	68%
Average daily turnover - equity	\$ bn	51.8	36.6	71%

Since 1993, Mainland enterprises have raised over \$2 trillion in Hong Kong, representing over 58% of total funds raised in the market during the period.





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## **HKEx's Principles Amid These Turbulent Times**

## "Continue to strengthen fundamentals and enhance market quality"

"Leverage on our strengths, focus on our core businesses"

"System reliability, accessibility and serviceability"





## Enhance Market Quality – Corporate Governance Standards and Transparency







## Focus on Core Businesses – Mainland Positioning

Achievements	<ul> <li>Actively promoted services to Mainland enterprises and overseas companies with Mainland business connections</li> <li>Introduced three new option classes on Mainland stocks listed in Hong Kong (Jun 2008)</li> <li>Commenced Market Data Collaboration Programme with Shanghai Stock Exchange (SSE) (Jan 2009)</li> <li>Signed Closer Cooperation Agreement with SSE (Jan 2009)</li> </ul>
Future Plans	<ul> <li>Consider possible harmonisation in cross-border market operations and regulation</li> <li>Consider accepting financial statements of Mainland companies audited by Mainland audit firms</li> <li>Further expand Mainland market data business</li> </ul>





## Focus on Core Businesses – Primary Market Development







### Focus on Core Businesses – Secondary Market Development







## Focus on Core Businesses – Secondary Market Product Development







## Focus on Core Businesses – Service Enhancement







## Focus on Core Businesses – Service Delivery and Quality Improvements

ţs	Completed technology and capacity upgrades of core market systems in 2008
Achievements	<ul> <li>Completed independent review of IT governance and the Electronic Disclosure System (Sep 2008)</li> </ul>
	Continued to work closely with market participants to prepare for system changes
	Maintained 100% uptime for all mission critical systems
	<ul> <li>Conducted an independent review of HKEx's Corporate Social Responsibility (CSR) policy and measures, and a green audit of HKEx's operations</li> </ul>
	Consolidate the derivatives IT offices and data centres in Quarry Bay (Jun 2009)
Plans	Upgrade derivatives trading and information dissemination systems (2009)
ā	Implement Listing's MIS and automate Listing's internal processes (2009-10)
Future	<ul> <li>Implement a three-year plan for technical revamp of AMS/3 (2009) and development of new generation cash market trading and information dissemination systems (2009- early 2012)</li> </ul>
Ľ.	Develop an Enterprise Risk Management system for HKEx (2009)
	Implement various CSR initiatives
	Conduct an independent review of derivatives market systems (2009)
	Conduct an independent review of derivatives market systems (2003)



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## Solid Fundamentals, Strong Long-term Growth Potential

As a Market	<ul> <li>A world recognised quality market</li> <li>Highly liquid market with participation by international and local investors and intermediaries</li> <li>Solid position as Mainland's premier international capital formation centre</li> </ul>
As an Exchange	<ul> <li>Vertically integrated business model         <ul> <li>Strengthening position Vs potential competitors</li> <li>Facilitating expansion to trading &amp;/or clearing of traditional OTC products</li> </ul> </li> <li>Robust IT systems and risk management infrastructure</li> <li>Proven mega-IPO experience</li> </ul>
As a Listed Company	<ul> <li>Only stock exchange operator in Hong Kong</li> <li>Well-managed cost structure</li> <li>High operating leverage</li> <li>Low cost-income ratio – one of the lowest among world exchanges</li> <li>Consistently high dividend payout ratio</li> <li>Clear long-term strategies with strong fundamentals</li> </ul>



# Thank you

The Results Announcement, Consolidated Financial Statement, Corporate Governance Report and Remuneration Committee Report are available on the following websites today. HKEx's first Corporate Social Responsibility Report will be published on the websites on 16 March 2009.

> HKEx Website: <u>www.hkex.com.hk</u> HKExnews Website: <u>www.hkexnews.hk</u>