

# **HKEx 2004 INTERIM RESULTS**

# CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

# **CONDENSED CONSOLIDATED PROFIT AND LOSS ACCOUNT** (Financial figures are expressed in Hong Kong dollars)

|  | Note   | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000 | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000 |
|--|--------|---|---|
| INCOME   | 2      |   |   |
| Trading fees and trading tariff  | 4      | 347,172   | 184,509   |
| Stock Exchange listing fees  | 5      | 182,970   | 160,059   |
| Clearing and settlement fees   |        | 185,950<br>125 157  | 92,312<br>94,593  |
| Depository, custody and nominee services fees<br>Income from sale of information |        | 125,157<br>158,340  | 94,593<br>126,253   |
| Investment income  | 6      | 80,371  | 120,253   |
| Other income   | 0<br>7 | 86,902  | 71,032  |
|  | , _    |   | /1,002  |
|  | 3      | 1,166,862   | 907,048   |
| OPERATING EXPENSES   |        |   |   |
| Staff costs and related expenses   |        | 259,251   | 266,861   |
| Information technology and computer  |        |   |   |
| maintenance expenses   |        | 110,017   | 137,453   |
| Premises expenses  |        | 38,971  | 42,833  |
| Product marketing and promotion expenses   |        | 5,696   | 3,342   |
| Legal and professional fees  |        | 5,484   | 20,991  |
| Depreciation and amortisation  |        | 92,520  | 93,025  |
| Payment to SFC under dual filing regime  | 0      | 10,000  | 5,000   |
| Other operating expenses   | 8      | 43,688  | 91,186  |
|  | 3      | 565,627   | 660,691   |
| <b>OPERATING PROFIT</b>  | 3      | 601,235   | 246,357   |
|  |        |   |   |
| SHARE OF PROFITS OF ASSOCIATED<br>COMPANIES                                      | 3      | 6,165   | 3,263   |
| PROFIT BEFORE TAXATION   | 3      | 607,400   | 249,620   |
| TAXATION   | 3/9    | (102,407)   | (35,234)  |
| PROFIT ATTRIBUTABLE TO   |        |   |   |
| SHAREHOLDERS   | 3/22   | 504,993   | 214,386   |
| DIVIDEND   | =      | 454,283   | 188,452   |
| Earnings per share   | 10 _   | \$0.479   | \$0.205   |
| Interim dividend declared per share  | =      | \$0.43  | \$0.18  |
| Dividend payout ratio  | =      | 90%   | 88%   |
|  |        |   |   |

# **CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY** (Financial figures are expressed in Hong Kong dollars)

|  | Note | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000 | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000 |
|--|------|---|---|
| Total equity at 1 Jan  | -    | 5,603,263   | 5,490,364   |
| Change in valuation of investment property   |      | -   | (200)   |
| Change in valuation of other properties  |      | 22,107  | (8,271)   |
| Change in fair value of non-trading securities   |      | (37,319)  | 8,053   |
| Deferred tax arising from change in valuation of other properties  |      | (3,870)   | 763   |
| Deferred tax arising from change in fair value of non-trading securities   | -    | 5,036   | 199   |
| Net (deficits)/surplus not recognised in the condensed consolidated profit and loss account  |      | (14,046)  | 544   |
| Profit attributable to shareholders  |      | 504,993   | 214,386   |
| Realisation of change in fair value of non-trading securities on maturity or disposal  |      | (140)   | (3,774)   |
| 2003 special and final dividends / 2002 final dividends  |      | (2,202,898)   | (448,740)   |
| Dividend on shares issued for employee share options<br>exercised after declaration of 2003 special and final<br>dividends /2002 final dividends |      | (15,661)  | (647)   |
| Proceeds from issue of shares under employee share option schemes  | 19   | 56,194  | 25,373  |
| Total equity at 30 Jun   | =    | 3,931,705   | 5,277,506   |

# **CONDENSED CONSOLIDATED BALANCE SHEET** (Financial figures are expressed in Hong Kong dollars)

|  |      | Unaudited                   | Audited                     |
|--|------|-----------------------------|-----------------------------|
|  | Note | at<br>30 Jun 2004<br>\$'000 | at<br>31 Dec 2003<br>\$'000 |
| NON-CURRENT ASSETS   |      |                             |                             |
| Fixed assets   | 11   | 527,348                     | 585,627                     |
| Investments in associated companies                        | 12   | 32,822                      | 34,002                      |
| Clearing House Funds                                       | 13   | 1,142,014                   | 1,551,330                   |
| Compensation Fund Reserve Account                          | 14   | 36,899                      | 36,859                      |
| Cash and Derivatives Market Development Fund               | 15   | 672                         | 925                         |
| Non-trading securities                                     |      | 76,076                      | 77,258                      |
| Time deposits with maturity over one year                  |      | 85,999                      | 393,456                     |
| Deferred tax assets  |      | 537                         | -                           |
| Other assets   | _    | 13,163                      | 4,814                       |
|  | _    | 1,915,530                   | 2,684,271                   |
| CURRENT ASSETS   |      |                             |                             |
| Margin funds on derivatives contracts                      | 16   | 8,888,934                   | 7,874,510                   |
| Accounts receivable, prepayments and deposits              | 17   | 2,173,389                   | 4,644,680                   |
| Taxation recoverable                                       |      | 1,145                       | 1,558                       |
| Trading securities   |      | 2,589,771                   | 3,212,998                   |
| Bank balances and time deposits                            | _    | 743,534                     | 1,384,247                   |
|  | _    | 14,396,773                  | 17,117,993                  |
| CURRENT LIABILITIES  |      |                             |                             |
| Bank loans<br>Margin deposits and securities received from |      | -                           | 50,286                      |
| Clearing Participants on derivatives contracts             | 16   | 8,888,934                   | 7,874,510                   |
| Accounts payable, accruals and other liabilities           | 17   | 2,409,698                   | 4,779,904                   |
| Participants' admission fees received                      |      | 1,150                       | 4,100                       |
| Deferred revenue   |      | 155,639                     | 257,068                     |
| Taxation payable   |      | 166,456                     | 57,370                      |
| Provisions   | 18   | 24,178                      | 25,011                      |
|  | _    | 11,646,055                  | 13,048,249                  |
| NET CURRENT ASSETS   | _    | 2,750,718                   | 4,069,744                   |
| TOTAL ASSETS LESS CURRENT LIABILITIES                      | _    | 4,666,248                   | 6,754,015                   |

# **CONDENSED CONSOLIDATED BALANCE SHEET (continued)** (Financial figures are expressed in Hong Kong dollars)

|   |      | Unaudited<br>at<br>30 Jun 2004 | Audited<br>at<br>31 Dec 2003 |
|---|------|--------------------------------|------------------------------|
|   | Note | 30 Jun 2004<br>\$'000          | \$1 Dec 2005<br>\$'000       |
| NON-CURRENT LIABILITIES                             |      |                                |                              |
| Participants' admission fees received               |      | 86,000                         | 84,950                       |
| Participants' contributions to Clearing House Funds |      | 574,896                        | 984,045                      |
| Deferred tax liabilities                            |      | 49,563                         | 58,665                       |
| Provisions  | 18   | 24,084                         | 23,092                       |
|   | _    | 734,543                        | 1,150,752                    |
| NET ASSETS  | =    | 3,931,705                      | 5,603,263                    |
| CAPITAL AND RESERVES                                |      |                                |                              |
| Share capital                                       | 19   | 1,056,473                      | 1,048,999                    |
| Share premium                                       | 19   | 103,058                        | 54,338                       |
| Revaluation reserves                                | 20   | 32,245                         | 46,431                       |
| Designated reserves                                 | 21   | 687,676                        | 689,657                      |
| Retained earnings                                   | 22   | 1,597,970                      | 1,560,940                    |
| Proposed and declared dividends                     | 22   | 454,283                        | 2,202,898                    |
| SHAREHOLDERS' FUNDS                                 | =    | 3,931,705                      | 5,603,263                    |

# **CONDENSED CONSOLIDATED CASH FLOW STATEMENT** (Financial figures are expressed in Hong Kong dollars)

|   | Note  | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000                                     | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000                        |
|---|-------|---|--|
| CASH FLOWS FROM OPERATING ACTIVITIES  |       |   |  |
| Net cash inflow from operating activities   | 23(a) | 1,255,533   | 714,099  |
| CASH FLOWS FROM INVESTING ACTIVITIES  |       |   |  |
| <ul> <li>Payments for purchases of fixed assets</li> <li>Proceeds from sales of fixed assets</li> <li>Proceeds from sales of other assets</li> <li>Decrease in time deposits with original maturity more than three months</li> <li>Dividends received from an associated company</li> <li>Dividends received from non-trading securities</li> <li>Interest received from non-trading securities</li> <li>Interest paid on bank loan</li> <li>Repayment of loan receivable from an associated company</li> <li>Net cash inflow from investing activities</li> <li>CASH FLOWS FROM FINANCING ACTIVITIES</li> </ul> | ,     | (13,217)<br>155<br>1,175<br>310,147<br>6,000<br>1,070<br>16,492<br>(827)<br>-<br>-<br>320,995 | (29,355)<br>76<br>59,768<br>2,400<br>1,049<br>19,712<br>(421)<br>2,000<br>55,229 |
| Proceeds from issue of shares under employee share<br>option scheme<br>Admission fees received less refunds to Participants<br>Repayment of bank loan<br>Dividends paid<br>Net cash outflow from financing activities<br><b>NET (DECREASE)/INCREASE IN CASH AND<br/>CASH EQUIVALENTS</b>  |       | 56,194<br>(1,900)<br>(50,286)<br>(2,218,559)<br>(2,214,551)<br>(638,023)                      | 25,373<br>(1,650)<br>(449,387)<br>(425,664)<br>343,664                           |
| Cash and cash equivalents at 1 Jan<br>Cash and cash equivalents at 30 Jun   | 23(b) | 1,355,390<br>717,367  | <u> </u>   |
|   |       |   |  |

(Financial figures are expressed in Hong Kong dollars)

## 1. Basis of Preparation and Accounting Policies

These unaudited condensed consolidated interim accounts are prepared in accordance with Hong Kong Statement of Standard Accounting Practice (SSAP) 25: Interim Financial Reporting, issued by the Hong Kong Society of Accountants (HKSA).

These condensed consolidated interim accounts should be read in conjunction with the 2003 annual accounts.

The accounting policies and methods of computation used in the preparation of these accounts are consistent with those used in the annual accounts for the year ended 31 December 2003.

# 2. Turnover

Turnover comprises trading fees and trading tariff from securities and options traded on The Stock Exchange of Hong Kong Limited (the Stock Exchange) and derivatives contracts traded on Hong Kong Futures Exchange Limited (the Futures Exchange), Stock Exchange listing fees, clearing and settlement fees, depository, custody and nominee services fees, income from sale of information, investment income (including investment income net of interest expenses of Clearing House Funds) and other income, which are **disclosed as Income** in the condensed consolidated profit and loss account.

## **3.** Segment Information

The Group's income is derived solely from business activities in Hong Kong. An analysis of the Group's income and results for the period by business segments is as follows:

|  | Unaudited<br>Six months ended 30 Jun 2004 |                                 |                                |                                   |                 |
|--|---|---------------------------------|--------------------------------|-----------------------------------|-----------------|
|  |   | Six mont                        | ins ended 30 Jun               | 1 2004                            |                 |
|  | Cash<br>Market<br>\$'000                  | Derivatives<br>Market<br>\$'000 | Clearing<br>Business<br>\$'000 | Information<br>Services<br>\$'000 | Group<br>\$'000 |
| Income                                   | 513,727                                   | 149,239                         | 344,266                        | 159,630                           | 1,166,862       |
| Costs                                    | 265,151                                   | 70,924                          | 191,931                        | 37,621                            | 565,627         |
| Segment results                          | 248,576                                   | 78,315                          | 152,335                        | 122,009                           | 601,235         |
| Share of profits of associated companies | 2   | <u> </u>                        | 6,163                          | <u>-</u>                          | 6,165           |
| Segment profits before taxation          | 248,578                                   | 78,315                          | 158,498                        | 122,009                           | 607,400         |
| Taxation                                 |   |                                 |                                |                                   | (102,407)       |
| Profit attributable<br>to shareholders   |   |                                 |                                |                                   | 504,993         |

#### **3.** Segment Information (continued)

|  | Unaudited<br>Six months ended 30 Jun 2003 |                                 |                                |                                   |                 |
|--|---|---------------------------------|--------------------------------|-----------------------------------|-----------------|
|  | Cash<br>Market<br>\$'000                  | Derivatives<br>Market<br>\$'000 | Clearing<br>Business<br>\$'000 | Information<br>Services<br>\$'000 | Group<br>\$'000 |
| Income                                   | 360,924                                   | 162,867                         | 255,583                        | 127,674                           | 907,048         |
| Costs                                    | 320,647                                   | 104,803                         | 181,759                        | 53,482                            | 660,691         |
| Segment results                          | 40,277                                    | 58,064                          | 73,824                         | 74,192                            | 246,357         |
| Share of profits of associated companies | 35  | <u> </u>                        | 3,228                          |                                   | 3,263           |
| Segment profits before taxation          | 40,312                                    | 58,064                          | 77,052                         | 74,192                            | 249,620         |
| Taxation                                 |   |                                 |                                |                                   | (35,234)        |
| Profit attributable to shareholders      |   |                                 |                                |                                   | 214,386         |

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, debt securities, unit trusts, warrants and rights. Currently, the Group operates two cash market platforms, the Main Board and the Growth Enterprise Market. The major sources of income of the business are trading fees, trading tariff and listing fees. Direct costs of Listing Function (which were previously included under the Others Segment) are treated as segment costs under the Cash Market Segment. Comparatives for 2003 have been reclassified retrospectively to conform to this practice. Costs of Listing Function are further explained in note 5.

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 equity and interest rate futures and options. Its income mainly comprises trading fees and net interest income on the margin funds received.

The **Clearing Business** refers to the operations of the three Clearing Houses, namely Hong Kong Securities Clearing Company Limited (HKSCC), The SEHK Options Clearing House Limited (SEOCH) and HKFE Clearing Corporation Limited (HKCC), which are responsible for clearing, settlement and custodian activities and the related risk management of the cash and derivatives markets operated by the Group. Its income is derived primarily from interest earned on the Clearing House Funds and fees from providing clearing, settlement, depository and nominee services.

#### **3.** Segment Information (continued)

The **Information Services Segment** is responsible for developing and promoting e-commerce products, compiling and developing index and statistical data, and sales and business development of market data. Its income comprises primarily income from sale of Cash Market and Derivatives Market information. Since Information Services activities share similar business risks as the Cash and Derivatives Market segments, results of Information Services activities were previously grouped under the two business segments based on the nature of their business risks (e.g., income from sales of Cash Market information under the Cash Market). As Information Services activities generate a significant amount of income for the Group, from year ended 31 December 2003 onwards, their results are disclosed under a separate Information Services Segment. Accordingly, comparatives for 2003 have been reclassified to conform to the new disclosure.

In addition to the above, central income (mainly investment income of Corporate Funds) and central costs (mainly costs of the support functions that centrally provide services to all of the business segments) are allocated to the business segments and included in the segment income and costs. Accordingly, comparatives for 2003 have been reclassified to conform to this practice.

## 4. Trading Fees and Trading Tariff

|  | Unaudited<br>Six months<br>ended<br>30 Jun 2004 | Unaudited<br>Six months<br>ended<br>30 Jun 2003 |
|--|---|---|
|  | \$'000  | \$'000  |
| Trading fees and trading tariff are derived from:<br>Securities traded on the Cash Market<br>Derivatives contracts traded on the Derivatives | 236,807   | 98,578  |
| Market   | 110,365   | 85,931  |
|  | 347,172   | 184,509   |

#### 5. Stock Exchange Listing Fees

Stock Exchange listing fees comprise the following:

|  | Si                                  | Unaudited<br>x months ende<br>30 Jun 2004<br>Debt & | ed                                  | S                                   | Unaudited<br>ix months ender<br>30 Jun 2003<br>Debt & | d                                   |
|--|-------------------------------------|---|-------------------------------------|-------------------------------------|---|-------------------------------------|
| Income   | Equity<br>\$'000                    | derivatives<br>\$'000                               | Total<br>\$'000                     | Equity<br>\$'000                    | derivatives<br>\$'000                                 | Total<br>\$'000                     |
| Annual listing fees<br>Initial listing fees<br>Prospectus vetting fees<br>Other listing fees | 122,596<br>21,750<br>1,855<br>4,473 | 1,068<br>28,148<br>-<br>3,080                       | 123,664<br>49,898<br>1,855<br>7,553 | 117,042<br>25,375<br>1,150<br>3,168 | 1,764<br>11,560<br>-                                  | 118,806<br>36,935<br>1,150<br>3,168 |
|  | 150,674                             | 32,296  | 182,970                             | 146,735                             | 13,324  | 160,059                             |

Listing fee income is fees paid by issuers to enable them to gain access to the Stock Exchange and enjoy the privileges and facilities by being admitted, listed and traded on the Stock Exchange.

| Costs of Listing Function               | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000 | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000 |
|---|---|---|
| Staff costs and related expenses        | 51,119  | 49,224  |
| Information technology and computer     |   |   |
| maintenance expenses                    | 1,474   | 1,177   |
| Premises expenses                       | 3,857   | 4,398   |
| Legal and professional fees             | 1,977   | 10,135  |
| Depreciation and amortisation           | 8,405   | 6,906   |
| Payment to SFC under dual filing regime | 10,000  | 5,000   |
| Other operating expenses                | 4,290   | 3,056   |
|   | 81,122  | 79,896  |

The costs listed above are regulatory in nature, which comprise direct costs of the Listing Function on vetting IPOs and enforcing the Listing Rules, disseminating information relating to listed companies, and payments to the Securities and Futures Commission (the SFC) under dual filing regime. Other indirect costs, comprising costs incurred by other units on building the reputation of the Stock Exchange (e.g., marketing and promotion, brand-building, and providing an efficient market infrastructure and market access facilities) to attract issuers to list on the Stock Exchange, which contribute to the Stock Exchange listing fee income above, are not included as they are part and parcel of the activities of the Group and cannot be separately quantified. Moreover, the costs do not cover costs of support services and other central overheads attributable to the Listing Function.

#### 6. Investment Income

|  | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000 | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000 |
|--|---|---|
| Interest income  | 0.000   |   |
| - bank deposits  | 9,028   | 33,116  |
| <ul> <li>listed securities</li> <li>unlisted securities</li> </ul>   | 18,625  | 21,933  |
| - unisted securities   | <u>45,028</u><br>72,681                                   | <u> </u>  |
|  | /2,001  | 111,015   |
| Interest expenses  | (119)   | (969)   |
| Net interest income  | 72,562  | 110,646   |
| Accommodation income on cash margin deposits in non-<br>contract settlement currencies and securities deposited<br>by Participants as alternatives to cash deposits of the<br>margin funds | 3,789   | 8,669   |
| Non-interest investment income<br>Net realised and unrealised gain/(loss) on investments<br>(note a)   |   |   |
| - listed trading and non-trading securities  | 10,490  | 23,230  |
| - unlisted trading and non-trading securities  | (5,814)   | 13,547  |
| - exchange difference  | (5,078)   | 19,210  |
|  | (402)   | 55,987  |
| Dividend income  |   |   |
| - non-trading securities   | 1,070   | 1,049   |
| - trading securities   | 3,352   | 1,939   |
|  | 4,422   | 2,988   |
| Total non-interest investment income   | 4,020   | 58,975  |
| Total investment income  | 80,371  | 178,290   |
| Total investment income is derived from:   |   |   |
| Corporate Funds (note b)   | 44,226  | 124,312   |
| Margin funds   | 31,416  | 43,088  |
| Clearing House Funds   | 4,729   | 10,890  |
|  | 80,371  | 178,290   |

- (a) Includes net realised gain on disposal of non-trading securities of \$101,000 (2003: \$6,586,000), of which \$101,000 (2003: \$3,763,000) has been previously recognised in investment revaluation reserve.
- (b) Corporate Funds include investment income of Compensation Fund Reserve Account of \$263,000 (2003: \$391,000) and Cash and Derivatives Market Development Fund (CDMD Fund) of \$12,000 (2003: \$44,000).

# 7. Other Income

|   | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000 | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000 |
|---|---|---|
| Exchange network, terminal user, dataline and   |   |   |
| software sub-license fees                       | 55,574  | 48,617  |
| Participants' subscription and application fees | 17,230  | 18,543  |
| Share registration services fees                | 1,030   | 727   |
| Brokerage on direct IPO applications            | 8,382   | 133   |
| Miscellaneous income                            | 4,686   | 3,012   |
|   | 86,902  | 71,032  |

# 8. Other Operating Expenses

|  | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000 | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000 |
|--|---|---|
| Write-down of strategic investments (note a)       | -   | 32,667  |
| Retirement of redundant IT systems                 | 157   | 9,846   |
| Impairment of other property – revaluation deficit | -   | 4,411   |
| Provision for doubtful debts                       | 130   | 3,574   |
| Insurance  | 8,245   | 5,984   |
| Financial data subscription fees                   | 3,933   | 4,504   |
| Custodian and fund management fees                 | 3,963   | 4,238   |
| Bank charges                                       | 3,959   | 3,098   |
| Repair and maintenance expenses                    | 3,389   | 3,250   |
| Other miscellaneous expenses                       | 19,912  | 19,614  |
|  | 43,688  | 91,186  |

(a) Write-down of strategic investments for 2003 includes a 100 per cent write-down (\$32,303,000) of the Group's investment in BondsInAsia Limited under non-trading securities following a review of the Group's business strategy and operations.

#### 9. Taxation

Taxation in the condensed consolidated profit and loss account represents:

|  | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000 | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000 |
|--|---|---|
| Provision for Hong Kong Profits Tax (note a) | 109,535   | 37,352  |
| Deferred taxation (note b)                   | (8,473)   | (2,871)   |
|  | 101,062   | 34,481  |
| Share of taxation of associated companies    | 1,345   | 753   |
|  | 102,407   | 35,234  |

- (a) Hong Kong Profits Tax has been provided for at 17.5 per cent (2003: 17.5 per cent) on the estimated assessable profit for the period.
- (b) Deferred taxation for 2003 includes a one-off deferred tax charge of \$6,040,000, which arose from recomputing outstanding deferred tax liabilities carried forward from 2002 using the higher tax rate of 17.5 per cent and the adoption of SSAP12: Income Taxes in 2003.

# 10. Earnings Per Share

The calculation of basic earnings per share is based on the profit attributable to shareholders of \$504,993,000 (2003: \$214,386,000) and the weighted average of 1,053,391,703 shares (2003: 1,044,626,393) in issue during the six-month period.

The employee share options outstanding did not have a material dilutive effect on the basic earnings per share.

# 11. Fixed Assets

The Group is heavily reliant on the capability and reliability of its computer systems for its business operations, including those required for its electronic trading platforms and for post-trading clearing and settlement services. The total cost of additions to fixed assets of the Group during the six months to 30 June 2004 was \$12,439,000 (2003: \$17,811,000) of which \$11,035,000 (2003: \$15,858,000) or 89 per cent (2003: 89 per cent) was on computer systems, hardware and software. The total cost and net book value of disposals and write-offs of fixed assets during the six months to 30 June 2004 were \$140,159,000 and \$305,000 respectively (2003: \$164,823,000 and \$10,048,000 respectively). During the period, the estimated useful life of hardware of trading and clearing systems was revised from 3 years to 5 years to better reflect the useful life of the equipment.

The Group's investment property and land and buildings were revalued as at 30 June 2004 on the basis of their open market value by Jones Lang LaSalle, an independent firm of qualified property valuers.

#### 11. Fixed Assets (continued)

The value of the investment property remained unchanged during the six months ended 30 June 2004 (2003: deficit of \$200,000 was charged to the investment properties revaluation reserve).

A revaluation surplus of \$18,237,000 (\$22,107,000 net of applicable deferred taxes of \$3,870,000) for the land and buildings was credited to the other properties revaluation reserve during the six months ended 30 June 2004 (note 20). For the six months ended 30 June 2003, a revaluation deficit of \$7,508,000 (\$8,271,000 net of applicable deferred taxes of \$763,000) was taken to other properties revaluation reserve and \$4,411,000 was charged to the profit and loss account.

# 12. Investments in Associated Companies

| <b>11,851</b> 11,707   |
|--|
|  |
| <b>20,971</b> 22,295   |
| <b>32,822</b> 34,002   |
| \$'000   |
|  |
| 26,889   |
|  |
| 4,594<br>1,324   |
| 5,918  |
|  |
| 20,971   |
| 22,295   |
| <u>32,822</u> <u>34,00</u><br>\$'00<br><u>26,88</u><br><u>4,59</u><br><u>1,32</u><br><u>5,91</u><br><u>20,97</u> |

(b) Goodwill is amortised on a straight-line basis over 10 years.

# 12. Investments in Associated Companies (continued)

(c) Details of the unlisted associated companies as at 30 June 2004 are as follows:

| Name  | Place of incorporation | Principal activities   | Particulars of shares held          | Interest<br>held |
|---|------------------------|--|-------------------------------------|------------------|
| Computershare<br>Hong Kong<br>Investor<br>Services<br>Limited | Hong Kong              | Provision of<br>share<br>registration<br>services  | 5,854 Class A<br>ordinary<br>shares | 24%              |
| ADP Wilco<br>Processing<br>Services<br>Limited                | Hong Kong              | Provision of<br>transaction<br>processing<br>services to<br>Stock Exchange<br>Participants | 6 Class B<br>ordinary<br>shares     | 30%              |

ADP Wilco Processing Services Limited has an accounting year end of 30 June, which is not coterminous with the Group's accounting year end.

#### 13. Clearing House Funds

|   | Unaudited         | Audited           |
|---|-------------------|-------------------|
|   | at<br>30 Jun 2004 | at<br>31 Dec 2003 |
|   | \$'000            | \$'000            |
| Net asset values of the Clearing House Funds<br>are as follows:                               |                   |                   |
| HKSCC Guarantee Fund  | 371,406           | 371,289           |
| SEOCH Reserve Fund  | 128,121           | 131,274           |
| HKCC Reserve Fund   | 642,487           | 1,048,767         |
|   | 1,142,014         | 1,551,330         |
| Net assets of the Clearing House Funds are  |                   |                   |
| composed of:  |                   |                   |
| Unlisted non-trading securities, at fair value<br>- debt securities                           | 124 574           | 125,643           |
| Contributions receivable from Clearing  | 124,574           | 123,045           |
| Participants fully secured by bank guarantees   | 55,310            | 92,234            |
| Bank balances and time deposits   | 975,281           | 1,349,644         |
|   | 1,155,165         | 1,567,521         |
| Less: Other liabilities   | (13,151)          | (16,191)          |
|   | 1,142,014         | 1,551,330         |
| The Clearing House Funds are funded by:   |                   |                   |
| Clearing Participants' contributions  |                   |                   |
| - cash  | 519,586           | 891,811           |
| - bank guarantees<br>Clearing houses' contributions   | 55,310<br>320,200 | 92,234<br>320,200 |
| Forfeiture of defaulted Clearing Participants'  | 520,200           | 320,200           |
| contributions   | 1,928             | 1,928             |
| Accumulated investment income net of expenses included in designated reserves attributable to |                   |                   |
| - Clearing Participants' contributions  | 184,297           | 183,305           |
| - Clearing houses' contributions  | 60,399            | 60,233            |
| Revaluation reserve (note 20(b))  | 294               | 1,619             |
|   | 1,142,014         | 1,551,330         |

The HKSCC Guarantee Fund provides resources to enable HKSCC to discharge the liabilities and obligations of defaulting Broker Participants in Central Clearing and Settlement System (CCASS) arising from their Stock Exchange trades accepted for settlement on the Continuous Net Settlement (CNS) basis and defective securities deposited into CCASS. The SEOCH Reserve Fund and the HKCC Reserve Fund were established for the exclusive purpose of supporting SEOCH and HKCC to fulfil their counterparty obligations in the event that one or more of their Clearing Participants fail to meet their obligations to SEOCH and HKCC respectively.

### **13.** Clearing House Funds (continued)

For the HKSCC Guarantee Fund, investment income was insufficient to cover the fund's expenses during the six months ended 30 June 2004 and a loss of \$3,064,000 (2003: \$451,000) arose. Accumulated losses of \$5,326,000 were included in the Group's retained earnings as at 30 June 2004 (31 December 2003: \$2,262,000). Future surplus investment income net of expenses of the fund will be offset against such accumulated losses before appropriation from the Group's retained earnings to the fund.

# 14. Compensation Fund Reserve Account

The SFC is responsible for maintaining the Unified Exchange Compensation Fund (Compensation Fund). By virtue of Schedule 10 of the Securities and Futures Ordinance (SFO), the Stock Exchange's obligation under the repealed Securities Ordinance (SO) to deposit with the SFC and keep deposited \$50,000 in respect of each Stock Exchange Trading Right in the Compensation Fund remains. The Stock Exchange maintains an account known as the Compensation Fund Reserve Account for all receipts and payments in relation to the Compensation Fund under the Rules of the Exchange, in particular the following:

- (a) The interest received from the SFC on the statutory deposits paid in respect of each Stock Exchange Trading Right into the Compensation Fund maintained by the SFC;
- (b) Amounts received or paid out in relation to each of the Stock Exchange Trading Rights granted or revoked by the Stock Exchange respectively; and
- (c) Amounts reserved for the replenishment of the Compensation Fund.

The Compensation Fund is further explained in note 26(a).

## 15. Cash and Derivatives Market Development Fund

The CDMD Fund was established by the cash received from The Hong Kong Futures Guarantee Corporation Limited (the former clearing house of the Futures Exchange) for the purpose of providing funding for the development and betterment of the cash and derivatives markets in Hong Kong.

During the period ended 30 June 2004, \$243,000 (2003: \$Nil) of the CDMD Fund was utilized and transferred from the CDMD Fund reserve to the Group's retained earnings (note 22) for marketing expenses of certain derivatives products. The remaining sum of \$672,000 is expected to be utilized in the next twelve months.

# 16. Margin Funds On Derivatives Contracts

|   | Unaudited<br>at<br>30 Jun 2004<br>\$'000 | Audited<br>at<br>31 Dec 2003<br>\$'000 |
|---|--|--|
| The margin funds comprise:<br>SEOCH Clearing Participants' margin funds<br>HKCC Clearing Participants' margin funds   | 1,184,570<br>7,704,364                   | 1,083,679<br>6,790,831                 |
|   | 8,888,934                                | 7,874,510                              |
| The assets of the margin funds comprise:<br>Bank balances and time deposits<br>Listed securities deposited as alternatives to   | 4,685,092                                | 4,900,011                              |
| cash deposits, at market value<br>Listed non-trading securities, at fair value<br>- debt securities   | 932,388<br>260,246                       | 805,430<br>102,780                     |
| Unlisted non-trading securities, at fair value<br>- debt securities   | 3,011,208                                | 2,066,289                              |
|   | 8,888,934                                | 7,874,510                              |
| The Group's liabilities in respect of the margin funds<br>are as follows:<br>Margin deposits and securities received from<br>SEOCH and HKCC Participants on derivatives |  |  |
| contracts   | 8,888,934                                | 7,874,510                              |

# 17. Accounts Receivable, Prepayments and Deposits/Accounts Payable, Accruals and Other Liabilities

The Group's accounts receivable, prepayments and deposits and accounts payable, accruals and other liabilities amounted to \$2,173,389,000 (31 December 2003: \$4,644,680,000) and \$2,409,698,000 (31 December 2003: \$4,779,904,000) respectively. These mainly represent the Group's CNS money obligations under the T+2 settlement cycle. The Group's CNS money obligations receivable represents 86 per cent (31 December 2003: 87 per cent) of the total accounts receivable, prepayments and deposits. CNS money obligations payable represents 78 per cent (31 December 2003: 84 per cent) of the total accounts payable, accruals and other liabilities. CNS money obligations mature within two days as they are due for settlement two days after the trade date. The majority of the remaining accounts receivable, prepayments, deposits, accounts payable, accruals and other liabilities will mature within three months.

# 18. **Provisions**

|                               | Reinstatement<br>costs<br>\$'000 | Employee<br>benefit costs<br>\$'000 | <b>Total</b><br>\$'000 |
|-------------------------------|----------------------------------|-------------------------------------|------------------------|
| At 1 Jan 2004                 | 24,578                           | 23,525                              | 48,103                 |
| Provision for the period      | -                                | 16,698                              | 16,698                 |
| Amount used during the period | -                                | (14,254)                            | (14,254)               |
| Amount paid during the period | (190)                            | (2,095)                             | (2,285)                |
| At 30 Jun 2004                | 24,388                           | 23,874                              | 48,262                 |
|                               |                                  | Unaudited                           | Audited                |
|                               |                                  | at                                  | at                     |
|                               |                                  | 30 Jun 2004                         | 31 Dec 2003            |
|                               |                                  | \$'000                              | \$'000                 |
| Analysis of provisions:       |                                  |                                     |                        |
| Current                       |                                  | 24,178                              | 25,011                 |
| Non-current                   | -                                | 24,084                              | 23,092                 |
|                               | =                                | 48,262                              | 48,103                 |

# 19. Share Capital And Share Premium

|   |                              |                            | Unaudited<br>at<br>30 Jun 2004<br>\$'000 | Audited<br>at<br>31 Dec 2003<br>\$'000 |
|---|------------------------------|----------------------------|--|--|
| Authorised: 2,000,000,000 shares of \$2                       | l each                       | _                          | 2,000,000                                | 2,000,000                              |
| Issued and fully paid:  |                              |                            |  |  |
|   | No. of shares<br>of \$1 each | Share<br>capital<br>\$'000 | Share<br>premium<br>\$'000               | <b>Total</b><br>\$'000                 |
| At 1 Jan 2003<br>Shares issued under<br>employee share option | 1,043,580,846                | 1,043,581                  | 19,012                                   | 1,062,593                              |
| schemes   | 5,418,000                    | 5,418                      | 35,326                                   | 40,744                                 |
| At 31 Dec 2003  | 1,048,998,846                | 1,048,999                  | 54,338                                   | 1,103,337                              |
| Shares issued under employee share option                     |                              |                            |  |  |
| schemes   | 7,474,000                    | 7,474                      | 48,720                                   | 56,194                                 |
| At 30 Jun 2004  | 1,056,472,846                | 1,056,473                  | 103,058                                  | 1,159,531                              |

#### **19.** Share Capital and Share Premium (continued)

Under the Pre-Listing Share Option Scheme (Pre-Listing Scheme) of HKEx, share options were granted to employees on 20 June 2000 which are exercisable between 6 March 2002 and 30 May 2010 at an exercise price of \$7.52 per share. Following the declaration of a special dividend and final dividend for 2003, at the annual general meeting (AGM) held on 31 March 2004, shareholders of HKEx approved the adjustments to the subscription price and the contract size of the outstanding options granted under the Pre-Listing Scheme. The subscription price of the shares issuable under the options granted was adjusted from \$7.52 per share to \$6.88 per share and the aggregate contract size of the options granted but not yet exercised as at 31 March 2004 was adjusted from 6,615,465 shares to 7,078,000 shares.

Under the Post-Listing Share Option Scheme (Post-Listing Scheme) of HKEx, share options were granted to:

- (a) an executive director on 2 May 2003 which are exercisable between 2 May 2005 and 1 May 2013 at an exercise price of \$9.05 per share;
- (b) an employee on 14 August 2003 which are exercisable between 14 August 2005 and 13 August 2013 at an exercise price of \$13.60 per share;
- (c) an employee on 18 August 2003 which are exercisable between 18 August 2005 and 17 August 2013 at an exercise price of \$13.65 per share;
- (d) an employee on 15 January 2004 which are exercisable between 15 January 2006 and 14 January 2014 at an exercise price of \$18.90 per share;
- (e) a number of employees on 31 March 2004 which are exercisable between 31 March 2006 and 30 March 2014 at an exercise price of \$16.96 per share; and
- (f) an employee on 17 May 2004 which are exercisable between 17 May 2006 and 16 May 2014 at an exercise price of \$15.91 per share.

At the AGM held on 31 March 2004, shareholders of HKEx approved the adjustments to the subscription price and the contract size of the options granted under the Post-Listing Scheme in (a) to (d) above that were not yet exercised prior to the AGM. The adjustments made to the first four option grants under the Post-Listing Scheme are as follows:

| Date of grant   | Exercise price<br>after adjustment | Number of shares issuable<br>under the options granted<br>before adjustment | Number of shares issuable<br>under the options granted<br>after adjustment |
|-----------------|------------------------------------|---|--|
|                 |                                    |   |  |
| 2 May 2003      | \$8.28                             | 3,000,000   | 3,280,000  |
| 14 August 2003  | \$12.45                            | 1,000,000   | 1,094,000  |
| 18 August 2003  | \$12.49                            | 1,800,000   | 1,968,000  |
| 15 January 2004 | \$17.30                            | 1,000,000   | 1,094,000  |

During the period, Pre-Listing employee share options were exercised to subscribe for 7,474,000 shares (year ended 31 December 2003: 5,418,000) in HKEx at a consideration of \$7.52 per share on or before 31 March 2004 and \$6.88 per share after 31 March 2004, of which \$1.00 per share was credited to share capital and the balance was credited to the share premium account.

#### **19.** Share Capital and Share Premium (continued)

|                        | Number of<br>shares<br>issuable<br>under the<br>employee<br>share options<br>outstanding<br>as<br>at 1 Jan 2004 | Number of<br>shares issuable<br>under the<br>new employee<br>share options<br>granted during<br>the period | Number of<br>shares issuable<br>under the<br>employee share<br>options granted<br>pursuant to the<br>adjustment<br>approved<br>at the AGM | Number of<br>shares issuable<br>under the<br>employee<br>share options<br>lapsed during<br>the period | Number of<br>shares issued<br>under the<br>employee<br>share options<br>exercised<br>during<br>the period | Number of<br>shares issuable<br>under the<br>employee<br>share options<br>outstanding as<br>at 30 Jun 2004 |
|------------------------|---|--|---|---|---|--|
| Pre-Listing<br>Scheme  | 14,171,626  | -  | 462,535   | (152,161)   | (7,474,000)   | 7,008,000  |
| Post-Listing<br>Scheme | 5,800,000   | 6,888,000  | 636,000   | (14,000)  |   | 13,310,000   |
| -                      | 19,971,626  | 6,888,000  | 1,098,535   | (166,161)   | (7,474,000)   | 20,318,000   |

Movements of the employee share options during the period were as follows:

Currently, when the employee share options are exercised and new shares are issued, the share capital is increased by the nominal value of the new shares issued and the share premium account is increased by the remainder of the proceeds. HKEx has not expensed the employee share options to the profit and loss account. Had all the outstanding employee share options been fully exercised on 30 June 2004, the Group would have received \$231,913,300 in proceeds. The market value of the shares issued based on the closing price of \$16.00 per share on that date would have been \$325,088,000. The employees concerned under the Pre-Listing Scheme would have made a gain of \$9.12 per share, or, in aggregate, \$63,912,960. The executive director concerned under the Post-Listing Scheme would have made a gain of \$7.72 per share, or, in aggregate, \$25,321,600. The three employees concerned under the Post-Listing Scheme granted on 14 August 2003, 18 August 2003 and 17 May 2004 would have made a gain of \$3.55 per share, or, in aggregate, \$3,883,700, \$3.51 per share, or, in aggregate, \$6,907,680 and \$0.09 per share, or, in aggregate, \$18,000 respectively.

In April 2004, the HKSA issued a Hong Kong Financial Reporting Standard, HKFRS2: Share-based Payment, which covers the accounting treatment for employee share options. The new HKFRS2 is effective for accounting periods beginning on or after 1 January 2005.

### 20. Revaluation Reserves

|  | Unaudited<br>at<br>30 Jun 2004<br>\$'000 | Audited<br>at<br>31 Dec 2003<br>\$'000 |
|--|--|--|
| Investment properties revaluation reserve<br>Other properties revaluation reserve (note 11)<br>Investment revaluation reserve (note b) | 1,771<br>28,905<br>1,569                 | 1,771<br>10,668<br>33,992              |
|  | 32,245                                   | 46,431                                 |

- (a) The revaluation reserves are segregated for their respective specific purposes and are stated net of applicable deferred taxes.
- (b) Includes \$294,000, \$1,000 and \$95,000 (31 December 2003: \$1,619,000, \$11,000 and \$318,000 respectively) of gross revaluation surplus which are attributable to investments of the Clearing House Funds, the CDMD Fund and the Compensation Fund Reserve Account respectively. The significant decrease in investment revaluation reserve is mainly due to the decrease in fair value of non-trading securities of the margin funds.

# 21. Designated Reserves

|   | Unaudited<br>at<br>30 Jun 2004<br>\$'000 | Audited<br>at<br>31 Dec 2003<br>\$'000 |
|---|--|--|
| Clearing House Funds reserves             |  |  |
| - HKSCC Guarantee Fund reserve            | 255,912                                  | 255,912                                |
| - SEOCH Reserve Fund reserve              | 48,589                                   | 48,571                                 |
| - HKCC Reserve Fund reserve               | 262,323                                  | 261,183                                |
|   | 566,824                                  | 565,666                                |
| Compensation Fund Reserve Account reserve | 36,804                                   | 36,541                                 |
| CDMD Fund reserve                         | 671                                      | 914                                    |
| Development reserve (note b)              | 83,377                                   | 86,536                                 |
|   | 687,676                                  | 689,657                                |

- (a) These reserves are segregated for their respective purposes.
- (b) Development reserve was set aside for systems development for the Stock Exchange. During the period ended 30 June 2004, \$3,159,000 (2003: \$39,364,000) of the reserve was utilised and transferred to the Group's retained earnings (note 22) for funding systems development projects relating to the securities market.

# 22. Retained Earnings

|  | Unaudited<br>at<br>30 Jun 2004 | Audited<br>at<br>31 Dec 2003 |
|--|--------------------------------|------------------------------|
|  | \$'000                         | \$'000                       |
| At 1 Jan   |                                |                              |
| Retained earnings<br>Proposed and declared dividends   | 1,560,940<br>2,202,898         | 3,221,321<br>448,740         |
| Profit for the period/year (note a)  | 504,993                        | 691,765                      |
| Investment income net of expenses of<br>Clearing House Funds for the period/year<br>transferred to Clearing House Funds reserves   | (1,158)                        | (8,430)                      |
| Investment income net of expenses of<br>Compensation Fund Reserve Account for<br>the period/year transferred to  | (2(2))                         | (714)                        |
| Compensation Fund Reserve Account reserve  | (263)                          | (714)                        |
| Transfer from CDMD Fund reserve (note 15)  | 243                            | -                            |
| Transfer from Development reserve (note 21)  | 3,159                          | 49,226                       |
| Dividends paid:<br>2003 interim dividend<br>2003 special and final dividends/2002 final dividends<br>Dividend on shares issued for employee share options<br>exercised after declaration of 2003 special and final | (2,202,898)                    | (188,452)<br>(448,740)       |
| dividends/2002 final dividends   | (15,661)                       | (647)                        |
| Dividend on shares issued for employee share options<br>exercised after declaration of 2003 interim dividend   | <u> </u>                       | (231)                        |
| At 30 Jun/31 Dec   | 2,052,253                      | 3,763,838                    |
| Representing:<br>Retained earnings<br>Proposed and declared dividends  | 1,597,970<br>454,283           | 1,560,940<br>2,202,898       |
| At 30 Jun/31 Dec   | 2,052,253                      | 3,763,838                    |

<sup>(</sup>a) The Group's profit for the period/year includes a net deficit attributable to investment income net of expenses of the Clearing House Funds, Compensation Fund Reserve Account and CDMD Fund for an aggregate amount of \$1,631,000 (year ended 31 December 2003: surplus of \$6,938,000).

# 23. Notes to the Condensed Consolidated Cash Flow Statement

(a) Reconciliation of profit before taxation to net cash inflow from operating activities

|   | Unaudited<br>Six months<br>ended<br>30 Jun 2004<br>\$'000 | Unaudited<br>Six months<br>ended<br>30 Jun 2003<br>\$'000 |
|---|---|---|
| Profit before taxation  | 607,400   | 249,620   |
| Adjustments for:<br>Net interest income<br>Accommodation income on cash margin deposits<br>in non-contract settlement currencies and<br>securities deposited by Participants as | (72,562)  | (110,646)   |
| alternatives to cash deposits of the margin funds<br>Dividends received from non-trading securities<br>Loss/(gain) on trading securities and exchange                           | (3,789)<br>(1,070)  | (8,669)<br>(1,049)  |
| differences on investments  | 286   | (33,530)  |
| Depreciation and amortisation   | 92,520  | 93,025  |
| Impairment of non-trading securities  | -   | 32,303  |
| Impairment of investments in associated companies<br>Impairment of other property   | -   | 364<br>4,411  |
| Changes in provisions   | - 159   | (3,815)   |
| Provision for doubtful debts  | 130   | 3,574   |
| Share of profits of associated companies  | (6,165)   | (3,263)   |
| Loss on retirement of redundant IT systems  | 157   | 9,846   |
| (Gain)/loss on disposal of other fixed assets   | (7)   | 126   |
| Operating profit before working capital changes   | 617,059   | 232,297   |
| Net decrease in trading securities<br>Settlement of amount transferred from retained<br>earnings to Clearing House Funds and  | 623,931   | 300,709   |
| Compensation Fund Reserve Account<br>Settlement of amount transferred from CDMD   | (1,421)   | (6,007)   |
| Fund reserve to retained earnings<br>Decrease in accounts receivable, prepayments and   | 243   | -   |
| deposits<br>Decrease in other current liabilities   | 2,432,610<br>(2,478,468)                                  | 1,363,350<br>(1,266,083)                                  |
| Net cash inflow from operations   | 1,193,954   | 624,266   |
| Interest received<br>Accommodation income on cash margin deposits<br>in non-contract settlement currencies and<br>securities deposited by Participants as                       | 57,851  | 100,617   |
| alternatives to cash deposits of the margin funds   | 3,789   | 8,669   |
| Interest paid   | (25)  | (1,118)   |
| Hong Kong Profits Tax paid  | (36)  | (18,335)  |
| Net cash inflow from operating activities   | 1,255,533   | 714,099   |

#### 23. Notes to the Condensed Consolidated Cash Flow Statement (continued)

(b) Analysis of cash and cash equivalents

|                                      | Unaudited<br>Six months | Unaudited<br>Six months |
|--------------------------------------|-------------------------|-------------------------|
|                                      | ended                   | ended                   |
|                                      | <b>30 Jun 2004</b>      | 30 Jun 2003             |
|                                      | \$'000                  | \$'000                  |
| Time deposits with original maturity |                         |                         |
| within three months                  | 597,587                 | 975,468                 |
| Cash at bank and in hand             | 119,780                 | 48,152                  |
| Cash and cash equivalents at 30 Jun  | 717,367                 | 1,023,620               |

(c) The net assets in Clearing House Funds, Compensation Fund Reserve Account and margin funds are held in segregated accounts for specific purposes. Movements in individual items of the net assets of the funds during the period therefore do not constitute any cash or cash equivalent transactions to the Group.

# 24. Commitments

|   | Unaudited<br>at<br>30 Jun 2004<br>\$'000 | Audited<br>at<br>31 Dec 2003<br>\$'000 |
|---|--|--|
| Commitments in respect of capital expenditures:<br>Contracted but not provided for<br>Authorised but not contracted for | 4,786<br>44,411                          | 18,359<br>72,275                       |
|   | 49,197                                   | 90,634                                 |

The commitments in respect of capital expenditures were mainly for the development and purchases of computer systems.

# 25. Financial Risk Management

When seeking to optimise returns on its funds available for investment, the Group may invest in non-HKD securities from time to time. Forward foreign exchange contracts are used to hedge the currency exposures of the Group's non-HKD investments and liabilites to mitigate risks arising from fluctuations in exchange rates. As at 30 June 2004, the total nominal value of outstanding forward foreign exchange contracts amounted to HK\$319 million (31 December 2003: HK\$322 million). All contracts will mature within four months.

#### 26. Contingent Liabilities

The Compensation Fund is a fund set up under the repealed SO for the purpose of (a) compensating any person dealing with a Stock Exchange Participant (other than another Stock Exchange Participant) for any pecuniary losses suffered as a result of a default of the According to section 109(3) of the SO, the maximum Stock Exchange Participant. compensation amount is \$8 million for each Stock Exchange Participant's default. Under section 113(5A) of the SO, the Stock Exchange may, upon satisfying certain conditions, with the approval of the SFC, allow an additional payment to the successful claimants before apportionment. Under section 107(1) of the SO, the Stock Exchange has contingent liabilities to the Compensation Fund as it shall replenish the Compensation Fund upon the SFC's request to do so. The amounts to be replenished should be equal to the amount paid in connection with the satisfaction of the claims, including any legal and other expenses paid or incurred in relation to the claims but capped at \$8 million per default. As at 30 June 2004, there were outstanding claims received in respect of 12 defaulted Stock Exchange Participants (31 December 2003: 13).

Pursuant to the SFO, the Stock Exchange issued a notice on 3 April 2003 inviting for claims against the Compensation Fund in relation to any default of a Stock Exchange Participant occurring before 1 April 2003. The claims period expired on 3 October 2003 and no claims had been received in response to that notice. Claims made after the claims period shall, unless the Stock Exchange otherwise determines, be barred. Until 30 June 2004, no such claims had been received.

Following the implementation of the new compensation arrangements under the SFO, an Investor Compensation Fund has been established to replace the existing Compensation Fund, the Commodity Exchange Compensation Fund and the Dealers' Deposit Schemes for nonexchange participant dealers. Pursuant to the SFO, Exchange Participants are no longer required to make deposits to the Investor Compensation Fund and the Stock Exchange is not required to replenish the Investor Compensation Fund. Hence, deposits to the Commodity Exchange Compensation Fund had been returned to the Futures Exchange by the SFC in January 2004. The Futures Exchange had in turn reimbursed holders of Futures Exchange Trading Rights their contributions to the Commodity Exchange Compensation Fund. Similarly, deposits to the Compensation Fund would be returned to the Stock Exchange in accordance with SFO pending completion of the determination of the outstanding claims and replenishment to the Compensation Fund.

- (b) The Stock Exchange has undertaken to indemnify the Collector of Stamp Revenue against any loss of revenue resulting from any underpayment or default or delay in payment of stamp duty by its Participants, up to \$200,000 in respect of default of any one Participant. In the unlikely event that all of its 436 trading Participants as at 30 June 2004 (31 December 2003: 437) default, the maximum contingent liability of the Stock Exchange under the indemnity will amount to \$87 million (31 December 2003: \$87 million).
- (c) HKEx gave an undertaking on 6 March 2000 in favour of HKSCC to contribute an amount not exceeding \$50 million in the event of HKSCC being wound up while it is a whollyowned subsidiary of HKEx or within one year after HKSCC ceases to be a wholly-owned subsidiary of HKEx, for payment of the debts and liabilities of HKSCC contracted before HKSCC ceases to be a wholly-owned subsidiary of HKEx, and for the costs, charges and expenses of winding up.

#### 27. Material Related Party Transactions

Certain Directors of HKEx are directors and/or shareholders of (i) Stock Exchange Participants and Futures Exchange Participants (Exchange Participants) and Clearing Participants; (ii) companies listed on the Stock Exchange; and (iii) Exchange Participants for buying shares on behalf of HKSCC. Securities and derivatives contracts traded by, and fees levied on, these Exchange Participants and Clearing Participants, fees levied on these listed companies and fees paid to these Exchange Participants for buying shares on behalf of HKSCC are all undertaken in the ordinary course of business of the Group on the standard terms and conditions applicable to all other Exchange Participants and Clearing Participants, listed companies and Exchange Participants for buying shares on behalf of HKSCC.

In addition to the above, on 5 February 2003, the Futures Exchange as the tenant entered into a tenancy agreement (the Lease) with Shine Hill Development Limited (Shine Hill) as the landlord. The Futures Exchange is a wholly-owned subsidiary of HKEx. Shine Hill is a subsidiary of Great Eagle Holdings Limited (Great Eagle). Dr LO Ka Shui is an independent non-executive director of HKEx and the managing director of Great Eagle. The Lease was an arm's length transaction entered into on normal commercial terms. The rental payments, including air conditioning and cleaning service charges for the six-month period ended 30 June 2004 amounted to \$1,980,100 (2003: \$1,929,427).

During the period, share registration service fees amounted to \$171,996 (2003: \$345,186) were paid to and dividends and loan interest amounted to \$6,000,350 and \$Nil respectively (2003: \$2,400,140 and \$20,652 respectively) were received from an associated company, Computershare Hong Kong Investor Services Limited.

During the six months ended 30 June 2004, bank charges of \$2,597,091 (2003: \$1,420,780) were paid to The Hongkong & Shanghai Banking Corporation Limited where Dr LO Ka Shui was a non-executive director.

During the corresponding period in 2003, consultancy fee of \$862,285 was paid to Goldman Sachs (Asia) LLC where Mr. FRESHWATER, Timothy George, an independent non-executive director of HKEx, is a director. The transaction was carried out in the ordinary course of business on normal commercial terms.

Save as aforesaid, HKEx had entered into other transactions with companies where there are common directors but the amount was immaterial.

#### 28. Off-balance sheet risks

In the normal course of business, the clearing houses of the Group, HKSCC, SEOCH and HKCC, act as the counterparties to eligible trades concluded on the Stock Exchange and the Futures Exchange through the novation of the obligations of the buyers and sellers. HKSCC is also responsible for the good title to the securities deposited and accepted in the CCASS depository. As a result, the Group has considerable market risk and credit risk since the Participants' ability to honour their obligations in respect of their trades and securities deposited may be adversely impacted by economic conditions affecting the cash and derivatives markets. If the Participants default on their obligations on settlement or there are defects in the title of securities deposited and accepted in the CCASS depository, the Group could be exposed to potential risks not otherwise accounted for in these condensed consolidated interim accounts.

The Group mitigates its exposure to the risks described above by requiring the Participants to meet the Group's established financial requirements and criteria for admission as Participants, monitoring compliance with risk management measures such as position limits established by the Group and requiring Clearing Participants to contribute to the Clearing House Funds set up by HKSCC, SEOCH and HKCC. HKSCC also retains recourse against those Participants whose securities are deposited and accepted in the CCASS depository. Moreover, insurance has been taken out by the Group to cover the risks.

# **29.** Events After Balance Sheet Date

Subsequent to 30 June 2004, the Group has disposed of its entire investment in Singapore Exchange Limited included under non-trading securities for a consideration of approximately \$76 million and realised a profit over cost of \$24.8 million.

# **30.** Comparative Figures

- (a) The comparative figure of time deposits with maturity over one year has been reclassified to non-current assets in order to conform with the current period's presentation.
- (b) For non-trading securities sold or matured, changes in fair value during the period up to disposal or maturity are no longer recognised as "change in fair value of non-trading securities" during the period and accordingly not reversed in the "realisation of change in fair value of non-trading securities on maturity or disposal" (there is no impact on the profit and loss account). The 2003 comparatives for "change in fair value of non-trading securities" and "realisation of change in fair value of non-trading securities" in the Condensed Consolidated Statement of Changes in Equity have been amended to conform to the current period's presentation.