Supplementary Financial Information

下列資料僅為賬目附加資料之部份,並不構成經 審核賬目任何部份。 The following information is disclosed as part of the accompanying information to the accounts and does not form part of the audited accounts.

1 資本充足比率及流動資金比率

1 CAPITAL ADEQUACY AND LIQUIDITY RATIOS

		2004	2003
資本充足比率	Capital adequacy ratio	17.4%	16.7%
經調整資本充足比率	Adjusted capital adequacy ratio	17.4%	16.7%
流動資金比率	Liquidity ratio	37.8%	41.3%

資本充足比率指本銀行及友聯中國業務管理於二零零三年十二月三十一日及本銀行、華比銀行、ICBC (Asia) Nominee Limited、ICBCA (C.I.) Limited及友聯中國業務管理於二零零四年十二月三十一日按銀行業條例附表三編製之綜合比率。

經調整資本充足比率指本銀行及友聯中國業務管理於二零零三年十二月三十一日及本銀行、 華比銀行、ICBC (Asia) Nominee Limited、 ICBCA (C.I.) Limited及友聯中國業務管理於 二零零四年十二月三十一日按香港金融管理 局頒佈之「維持充足資本應付市場風險」指引 編製之綜合比率。經調整資本充足比率已計 及於十二月三十一日之信貸及市場風險。

流動資金比率為本銀行截至二零零三年十二 月三十一日止年度及本銀行及華比銀行截至 二零零四年十二月三十一日止年度之財政年 度內十二個月各曆月之平均流動資金比率之 簡單平均數計算,並已遵照銀行業條例附表 四而編製。 The capital adequacy ratio represents the consolidated ratio of the Bank and UBCBM as at 31st December 2003, and the Bank, Belgian Bank, ICBC (Asia) Nominee Limited, ICBCA (C.I.) Limited and UBCBM as at 31st December 2004, computed in accordance with the Third Schedule of the Banking Ordinance.

The adjusted capital adequacy ratio represents the consolidated ratio of the Bank and UBCBM as at 31st December 2003, and the Bank, Belgian Bank, ICBC (Asia) Nominee Limited, ICBCA (C.I.) Limited and UBCBM as at 31st December 2004, computed in accordance with the guideline "Maintenance of Adequate Capital Against Market Risks" issued by the Hong Kong Monetary Authority. The adjusted ratio takes into account both credit and market risk as at 31st December.

The liquidity ratio is calculated as the simple average of each calendar month's average liquidity ratio for the twelve months of the financial year of the Bank for the year ended 31st December 2003, and of the Bank and Belgian Bank for the year ended 31st December 2004, computed in accordance with the Fourth Schedule of the Banking Ordinance.

扣減後之資本基礎組成部份

扣減後之資本基礎組成部份用作計算上述於 十二月三十一日之資本充足比率並填報予香 港金融管理局分析如下:

COMPONENTS OF CAPITAL BASE AFTER **DEDUCTIONS**

The capital base after deductions used in the calculation of the above capital adequacy ratios as at 31st December and reported to the Hong Kong Monetary Authority is analysed as follows:

		本集團 Group		
		2004 千港元 HK\$'000	2003 千港元 HK\$'000	
核心資本:	Core capital: Paid up ordinary share capital Convertible non-cumulative preference share capital Ordinary share premium Convertible non-cumulative preference share premium Reserves Less: Goodwill	2,095,930 - 4,700,602 16,126 1,309,690 (870,514)	1,248,749 1,011,096 1,786,686 505,496 990,966 (621,212)	
		7,251,834	4,921,781	
附加資本: 土地及土地權益之 重估儲備 非持作買賣用途之證券 重估儲備 一般呆賬準備金 永久後償債務 有限期後償債務	Supplementary capital: Reserves on revaluation of land and interests in land Reserves on revaluation of holding of securities not held for trading purpose General provision for doubtful debts Perpetual subordinated debts Term subordinated debts	77,420 (2,390) 503,535 1,932,904 3,415,325	83,172 (15,852) 342,291 1,931,584 2,246,720	
附加資本總額	Gross value of supplementary capital	5,926,794	4,587,915	
可計算之附加資本	Eligible value of supplementary capital	5,926,794	4,587,915	
扣減前之資本基礎總額 扣除: 持有附屬公司或 控股公司之股份 對關連公司之風險承擔 持有非附屬公司百分之二十 或以上之股權	Total capital base before deductions Deductions: Shareholdings in subsidiaries or holding company Exposures to connected companies Equity investment of 20% or more in non-subsidiary companies	13,178,628 15,202 578,761 14,508	9,509,696 15,212 490,415 191,660	
		608,471	697,287	
扣減後之資本基礎總額	Total capital base after deductions	12,570,157	8,812,409	

3 外幣持盤量

3 CURRENCY CONCENTRATIONS

2004 港元等值	Equivalent in Hong Kong dollars	美元 US\$ HK\$'000	歐元 Euro HK\$'000	本集團 Group 澳元 AUD HK\$'000	人民幣 RMB HK\$'000	總計 Total HK\$'000
現貨資產 現貨負債 遠期買入 遠期賣出	Spot assets Spot liabilities Forward purchases Forward sales	35,587,000 (51,425,000) 27,449,000 (11,622,000)	3,964,000 (1,852,000) 482,000 (2,598,000)	3,219,000 (3,178,000) 131,000 (159,000)	175,000 (116,000) 1,296,000 (1,294,000)	42,945,000 (56,571,000) 29,358,000 (15,673,000)
(短)/長盤淨額	Net (short)/long position	(11,000)	(4,000)	13,000	61,000	59,000
2003 港元等值	Equivalent in Hong Kong dollars	美元 US\$ HK\$'000	歐元 Euro HK\$'000	本集團 Group 澳元 AUD HK\$'000	人民幣 RMB HK\$'000	總計 Total HK\$'000
現貨資產 現貨負債 遠期買入 遠期賣出	Spot assets Spot liabilities Forward purchases Forward sales	26,204,000 (40,430,000) 23,079,000 (8,678,000)	475,000 (114,000) 32,000 (407,000)	- - - -	50,000 - 566,000 (566,000)	26,729,000 (40,544,000) 23,677,000 (9,651,000)
長/(短)盤淨額	Net long/(short) position	175,000	(14,000)	-	50,000	211,000

分類資料

SEGMENTAL INFORMATION

(a) 客戶貸款

(a) Advances to customers

(i) 按行業分類之客戶貸款總額

(i) Gross advances to customers by industry sector

		本集團 Group	
		2004 千港元 HK\$'000	2003 千港元 HK\$'000
在香港使用之貸款	Loans for use in Hong Kong		
工商及金融 一物業發展 一物業投資 一金融經經經經經經經經經經經經經經經經經經經經經經過一十十十十十十十十十十十十十十十	Industrial, commercial and financial — Property development — Property investment — Financial concerns — Stockbrokers — Wholesale and retail trade — Civil engineering works — Manufacturing — Transport and transport equipment — Electricity, gas and telecommunications — Hotels, boarding house and catering — Others	2,694,880 8,347,495 4,022,477 19,159 2,306,936 665,885 6,354,464 8,555,892 1,378,126 2,070,985 4,825,332	2,603,588 4,565,689 4,703,357 28,765 1,157,964 953,962 3,312,613 6,058,827 1,305,959 1,066,807 4,081,030
個人 一購買「居者有其屋計劃」、 「私人參建居屋計劃」及 「租者置其屋計劃」樓宇之 貸款 一購買其他住宅物業之貸款 一信用咭貸款 一其他 貿易融資 在香港以外使用之貸款	Individuals - Loans for the purchase of flats in Home Ownership Scheme, Private Sector Participation Scheme and Tenants Purchase Scheme - Loans for the purchase of other residential properties - Credit card advance - Others Trade finance Loans for use outside Hong Kong	128,481 12,512,124 63,315 1,038,187 4,547,376 659,543	91,024 7,891,846 – 597,389 1,566,929 389,688
		60,190,657	40,375,437

- (ii) 於二零零四年十二月三十一日及二零零 三年十二月三十一日,本集團90%以上 客戶貸款之交易方均位於香港。編撰本 分析時,已計及與交易方處於不同國家 之另一方所作擔保之轉移風險。
- (ii) At 31st December 2004 and 31st December 2003, over 90% of the Group's advances to customers were made to counterparties located in Hong Kong. In determining this analysis, it has been taken into account of transfer of risk with respect to claims guaranteed by a party in a country different from that of the counterparty.

分類資料(續)

(b) 跨境申索

本集團按地區分析跨境申索。編撰本分 析時,已計及與交易方處於不同國家之 另一方所作擔保之轉移風險。佔總跨境 申索10%以上之地區列示如下:

SEGMENTAL INFORMATION (continued)

(b) Cross-border claims

The Group analyses cross-border claims by geographical area. In determining this analysis, it has been taken into account of transfer of risk with respect to claims guaranteed by a party in a country different from that of the counterparty. Those areas which constitute 10% or more of the aggregate cross-border claims are as follows:

		institutions entities Others To 百萬港元 百萬港元 百萬港元 百萬港			總計 Total 百萬港元 HK\$ million
二零零四年	2004				
亞太區(不包括香港) 北美及南美 歐洲	Asia Pacific excluding Hong Kong North and South America Europe	12,045 838 9,698	569 303 2,146	4,702 3,865 1,181	17,316 5,006 13,025
二零零三年	2003				
亞太區(不包括香港) 北美及南美 歐洲	Asia Pacific excluding Hong Kong North and South America Europe	13,479 895 9,665	1,269 95 —	4,275 3,309 928	19,023 4,299 10,593

逾期及重整貸款

(a) 本集團客戶貸款之逾期部份總額分析如 下:

OVERDUE AND RESCHEDULED ADVANCES

(a) The gross amount of the Group's advances to customers which have been overdue are analysed as follows:

		本集團 Group					
		總貸款 Gross advances 千港元 HK\$'000	佔客戶貸款 百分比 Percentage of advances to customers	抵押品市值 Market value of collateral 千港元 HK\$'000	有抵押金額 Secured amount 千港元 HK\$'000	無抵押金額 Unsecured amount 千港元 HK\$'000	專項撥備 Specific provision 千港元 HK\$'000
於二零零四年十二月三十一日	At 31st December 2004						
六個月或以下但 超過三個月 一年或以下但	Six months or less but over three months One year or less but	35,488	0.1%	44,299	28,544	6,944	8,311
超過六個月超過一年	over six months Over one year	17,875 425,329	0.0% 0.7%	21,287 126,326	14,308 109,407	3,567 315,922	4,133 253,572
		478,692	0.8%	191,912	152,259	326,433	266,016
於二零零三年十二月三十一日	At 31st December 2003						
六個月或以下但 超過三個月 一年或以下但	Six months or less but over three months One year or less but	38,943	0.1%	44,929	35,556	3,387	3,574
超過六個月	over six months	130,546	0.3%	39,426	35,886	94,660	76,748
超過一年	Over one year	342,423	0.9%	191,133	151,815	190,608	177,690
		511,912	1.3%	275,488	223,257	288,655	258,012

於二零零四年十二月三十一日及二零零三年 十二月三十一日,並無逾期超過三個月之銀 行同業及其他金融機構貸款、商業票據或債

At 31st December 2004 and 31st December 2003, there were no advances to banks and other financial institutions, trade bills, or debt securities which were overdue for over three months.

5 逾期及重整貸款(續)

5 OVERDUE AND RESCHEDULED ADVANCES

(continued)

(b) 重整貸款

(b) Rescheduled advances

		本集團				
			Group			
		佔客戶貸款			佔客戶貸款	
			百分比		百分比	
		2004	Percentage of	2003	Percentage of	
		千港元	advances	千港元	advances	
		HK\$'000	to customers	HK\$'000	to customers	
重整客戶貸款	Rescheduled advances to customers	115,945	0.2%	61,487	0.2%	

根據修訂後還款條款逾期超過三個月之 重整貸款已列入上文(a)段之逾期貸款 分析內。

於二零零四年十二月三十一日及二零零 三年十二月三十一日,並無重整銀行同 業及其他金融機構之貸款。

(c) 逾期及重整貸款與不履約貸款(暫記或 停計利息者)之對賬如下: Rescheduled advances which have been overdue for more than three months under the revised repayment terms are included in the analysis of overdue advances in (a) above.

At 31st December 2004 and 31st December 2003, there were no rescheduled advances to banks and other financial institutions.

(c) Overdue and rescheduled advances are reconciled to nonperforming loans, which represent advances on which interest is being placed in suspense or on which interest accrual has ceased, as follows:

> 本集團 Group 客戶貸款

		Advances to customers	
		2004	2003
		千港元	千港元
		HK\$'000	HK\$'000
逾期超過三個月之貸款	Advances which are overdue for more than three months	478,692	511,912
重整貸款	Rescheduled advances	115,945	61,487
		594,637	573,399
減:逾期超過三個月但仍	Less: Advances which are overdue for more than three	((<u>)</u>
累計利息之貸款 減:仍累計利息之重整貸款	months and on which interest is still being accrued Less: Rescheduled advances on which interest is	(11,176)	(3,367)
	still being accrued	(5,789)	(14,516)
加:逾期不超過三個月或未經	Add: Non-performing loans which are not overdue for	107005	110.001
重整之不履約貸款	more than three months or rescheduled	187,205	112,881
不履約貸款	Non-performing loans	764,877	668,397

於二零零四年及二零零三年,本集團超過90%之逾期及不履約貸款均源自香港之客戶。

In 2004 and 2003, over 90% of the Group's overdue and non-performing loans were made to counterparties located in Hong Kong.

逾期及重整貸款(續)

OVERDUE AND RESCHEDULED ADVANCES

(continued)

(d) 應計利息

(d) Accrued interest

逾期: 一六個月或以下但超過三個月 一一年或以下但超過六個月	Overdue for: — Six months or less but over three months — One year or less but over six months	299 193	233 342
	– Over one year	188 680	3,442 4,017
重整資產	Rescheduled assets	370	78
		1,050	4,095

(e) 收回資產

诱過收回抵押品以作變現之資產繼續列 為貸款。倘收回資產之預期變現淨值不 足以償付有關之未償還貸款,有關差額 將作出撥備。

於二零零四年十二月三十一日,本集團 之收回資產為25,003,000港元(二零零 三年:35,464,000港元)。

企業管治 6

本銀行已完全遵守香港金融管理局於二零零 一年九月二十一日頒佈之「本地註冊認可機 構之企業管治|監管政策手冊所載之規定。

管理委員會

管理委員會乃於二零零一年九月二十四日成 立之營運主管機構,負責監督本集團之整體 營運。該委員會由行政總裁(任委員會主 席)、所有副總經理及由行政總裁指派之助 理總經理組成。於本財政年度,該委員會共 召開十六次會議。

信貸委員會

信貸委員會維持本銀行均衡之信貸風險組合 及設定個別風險決策之架構。該委員會亦負 責審閱及審批大額信貸風險及風險集中管 理。該委員會由風險管理部主管(任委員會 主席)及所有副總經理組成。該委員會定期 審閱與信貸有關之政策或程序,以及批准來 自本銀行及其附屬公司之信貸報告。

(e) Repossessed assets

Assets acquired by repossession of collateral for realization continue to be reported as advance. Provision is made on the shortfall between the expected sales proceeds from realization of the repossessed assets and the outstanding advance.

At 31st December 2004, the repossessed assets of the Group amounted to HK\$25,003,000 (2003: HK\$35,464,000).

CORPORATE GOVERNANCE

The Bank has fully complied with the requirements set out in the Supervisory Policy Manual entitled "Corporate Governance of Locally Incorporated Authorized Institutions" issued by the Hong Kong Monetary Authority on 21st September 2001.

General Management Committee

The General Management Committee was established on 24th September 2001 as an operation authority and to supervise the overall operation of the Group. The Committee comprises the Chief Executive Officer who is the Chairman of the Committee, all Deputy General Managers and Assistant General Managers designated by the Chief Executive Officer. 16 meetings were held during the current financial year.

Credit Committee

The Credit Committee maintains a well-balanced credit risk portfolio of the Bank and sets the framework for decisions of individual exposures. The Committee is also responsible for the review and approval of the large credit exposures and management of risk concentrations. The Committee consists of the Head of Risk Management Department who is the Chairman of the Committee and all Deputy General Managers. The Committee regularly reviews credit-related policies and procedures and to approve credit reports originating from the Bank and its subsidiaries.

6 企業管治(續)

資產及負債管理委員會

風險管理委員會

薪酬委員會

6 CORPORATE GOVERNANCE (continued)

Asset and Liability Management Committee

The Asset and Liability Management Committee was established on 12th July 1999 to closely monitor the mix of liquid assets and funding channels, and the exposure to movements in interest rate and foreign exchange. The Committee members also meet to review the optimal liquidity level in response to internal requirements and external market indicators. The Committee comprises the Chief Financial Officer who is the Chairman and Secretary of the Committee, all Deputy General Managers, the Designated Assistant General Manager in charge of Business Units, the Head of Risk Management Department, the Head of Middle Office Department and the Head of Treasury & Markets Department. The Committee meets on a monthly basis.

Risk Management Committee

The Risk Management Committee was established on 5th September 2002 to review and report to the Board of Directors on the adequacy and efficiency of risk management procedures, policies and systems of the Group. The Committee focuses on credit risk, interest rate risk, market risk, liquidity risk, operational risk, reputation risk and legal risk. The Committee comprises the Chief Executive Officer, the Deputy General Manager in charge of Risk Management who is the Chairman of the Committee, an Independent Non-executive Director of the Bank, the Deputy General Manager in charge of Treasury & Markets, the Chief Financial Officer, the Chief Operation Officer, the Head of Treasury & Markets Department, the Head of Credit & Market Risk Management Department, the Head of Middle Office Department and the Head of Systems & IT, and the Head of Legal and Compliance Department. The Committee reports quarterly to the Board

In accordance with the Group's asset portfolio structure and risk profile, the stress-testing program as a part of on-going risk monitoring exercise has been implemented. The stress test results were regularly reported to the Risk Management Committee for review. The Group has employed a combination of available techniques, including sensitivity tests and scenario analyses. The stress-testing program is a useful risk management tool to assess the Group's potential vulnerability to "stressed" business conditions and the stress tests are conducted on a quarterly basis. Policies and tolerances addressing risk identification, measurement, monitoring and control would be directly communicated to those areas affected throughout the Group.

Remuneration Committee

The Remuneration Committee was established on 20 January 2005 to provide oversight of remuneration of the Directors and senior management of the Bank and to ensure that the remuneration offered to the Directors and senior management is appropriate for the duties and consistent with the Bank's culture, strategy and control environment as well as in line with market practice. The Remuneration Committee also responsible for making recommendations to the Board of Directors on the Bank's remuneration policy framework and specific remuneration packages for each of the Director and senior management. The Committee comprises three Independent Non-executive Directors, namely Mr. Yuen Kam Ho, George, Chairman of the Committee, Professor Wong Yue Chim, Richard, S.B.S., J.P., and Mr. Tsui Yiu Wa, Alec, and two Non-executive Directors, namely Mr. Chen Aiping and Mr. Damis Jacobus Ziengs. The Committee reports directly to the Board of Directors and meets at least once a year.

企業管治(續)

提名委員會

提名委員會於二零零五年一月二十日成立, 由徐耀華先生(委員會主席)及袁金浩先生兩 名獨立非執行董事及非執行董事陳愛平先生 組成。提名委員會負責就所有新董事(包括 非執行董事及獨立非執行董事)及高級管理 人員(如行政總裁、替任行政總裁及財務總 監)之委任向董事會提供意見,並確保最具 競爭力之人士方能獲委任加入董事會及主要 管理職位,以為本銀行作出最大貢獻,並致 力為全體股東帶來最佳利益。董事會將根據 提名委員會之意見作出委任。委員會直接向 董事會報告,且每年至少舉行一次會議。

風險管理 7

本集團已釐定一系列關於辨識、釐定、控制 及監察信貸、流動資金、市場、息率、外 匯、營運和法律及規管風險之策略及步驟。 高層管理人員及相關功能委員會定期評審該 等策略及步驟。內部稽核人員亦會進行定期 審查,確保能符合該等策略及步驟。

(a) 信貸風險管理

信貸風險乃指本集團之借款人或交易方 未能或不願意履行其還款責任之風險。 本集團已制訂多項標準、政策及程序, 並設立指定職能部門控制及監察有關風

本集團深明信貸風險管理必須妥善有 效,方可取得業務增長及提高本集團之 資源效益。管理層編製信貸審批政策及 其他政策文件,訂下各項信貸政策,建 立所需信貸風險管理程序,以識辨、釐 定及監控各項信貸風險,確保本集團對 信貸承諾持審慎態度,及早察覺及解決 其潛在問題,使損失降至最低。

本集團高層次之信貸政策方針,由信貸 委員會、管理委員會及董事會權衡市場 及規管發展,再配合日常審批情況及業 務發展等因素,加以制定、檢討及定期 修訂。此外,彼等亦會檢定信貸審批效 率及授出審批權力。

CORPORATE GOVERNANCE (continued)

Nomination Committee

The Nomination Committee was established on 20 January 2005, comprising two Independent Non-executive Directors, namely Mr. Tsui Yiu Wa, Alec, Chairman of the Committee and Mr. Yuen Kam Ho, George, and a Non-executive Directors, namely Mr. Chen Aiping. The Nomination Committee is responsible for making recommendations to the Board on all new appointments of Directors (including Non-executive Directors and Independent Non-executive Directors) and senior executives such as chief executive officer, alternate chief executive officer, chief financial officer, etc. and to ensure that only the most competent individuals, who can contribute to the Bank and discharge their responsibilities in the interests of all shareholders, are appointed to the Board and key management positions. The Board of Directors should make appointments based on the recommendations of the Nomination Committee. The Committee reports directly to the Board of Directors and meets at least once a year.

RISK MANAGEMENT

The Group has established policies and procedures for the identification, measurement, control and monitoring of credit, liquidity, market, interest rate, foreign exchange, operational and legal and compliance risks. The policies and procedures are reviewed on a regular basis by senior management and the relevant functional committees. The internal auditors also perform regular checks to ensure compliance with policies and procedures.

(a) Credit risk management

Credit risk is the risk that a borrower or counterparty of the Group will be unable or unwilling to honour a repayment obligation. The Group has standards, policies and procedures and designated functional departments in place to control and monitor these risks.

The Group recognizes that sound credit risk management is essential to business growth and maximization of the return on Group's resources employed. The management has laid down credit policies in forms of Credit Manual and other policy papers, which formulate the necessary credit risk management process to identify, measure, monitor and control risks inherent in the operation of various lending business. This process ensures prudence in lending and enables potential problems to be detected and tackled as early as practicable, thereby minimizing business loss.

High-level credit policies of the Group are set, reviewed and constantly updated by the Credit Committee, the General Management Committee, and the Board to take balanced accounts of the dynamic market situation, regulatory development, the Group's usual prudent lending practices and the latest business strategies. They also review the efficiency of credit approval processes and delegate credit approval authorities.

(a) 信貸風險管理(續)

信貸審批政策亦載有信貸審批矩陣審批 信貸建議。為確保執行專業之信貸審批 權力,每名信貸審批人員均由信貸委員 會挑選,其權限則按照個別信貸主任之 負責範圍、風險及經驗而釐定。為求吏, 有責範重,本集團採用「雙重審批」制度, 任何信貸建議均須最少兩名信貸審批人 員聯名批准,或得到信貸委員會批准。

信貸風險管理部乃本集團授權執行信貸政策之中央部門。此外,該部門亦提供獨立信貸評估、審批後信貸醫理及其價值貸監控等,務求信貸過程符合管理別方之信貸政策及指引。除獨立信貸監控等政策及指引。除獨立信貸監控等政策及指引。除獨立信貸軍批過程外,信貸風險管理部直接向風險管理部匯報,而獨立於業務之副總經理匯報。

7 RISK MANAGEMENT (continued)

(a) Credit risk management (continued)

Contained in the Credit Manual is also the credit approval matrix for sanctioning lending propositions. To uphold a high degree of professionalism in the exercise of credit approval authorities, credit approvers are selected by Credit Committee with level of authority commensurate with the individual credit officer's area of responsibilities, exposure and experience level. To maintain objectivity and balance, the Group adopts a "dual approval" system whereby credit proposition generally requires joint-approval by at least two credit approvers or otherwise requires approval by Credit Committee.

Credit Risk Management Department is the centralized department in the Group mandated to carry out credit policies. The department performs independent credit assessment, post-approval credit administration and other credit control functions to ensure that the credit process complies with credit policies and guidelines laid down by the Management. Apart from the independent credit assessment and matrix approval process, regular credit audits are conducted on specific loan portfolio or operating units in the credit process. To maintain its independence, Credit Risk Management has a direct reporting line to Risk Management Department, which in turn reports to a Deputy General Manager independent of business.

The management spares no efforts in monitoring the quality and behavior of the loan portfolio. The Group's internal credit risks grading system was first introduced in the the last quarter of 2000 to track the health of the Group's loan portfolio. The grading system expands beyond HKMA's standard 5-grades system and incorporates a 15-tier classification system by weighing borrowers' financial, management, ownership, industrial and other characteristics. With internal data being constantly enriched through years of experience, it is expected that the Group could make further use of statistics in the internal credit risk grading system to profile and track down credit risk migration and to measure loan default probabilities etc.

(b) 流動資金風險管理

流動資金風險乃指本集團於財務責任到 期時未能償債之風險。因此,流動資金 風險管理可確保本集團具備充足之現金 流,務求以具成本效益之方法應付一般 及突發情況下之任何財務責任,並同時 遵守一切監管規定。為管理流動資金風 險,本集團已制定資產及流動資金管理 政策,並經由資產及負債管理委員會 (「資產負債委員會」)審閱,及得到董事 會批核。本集團每日均緊密管理及預測 流動資金流向,務求讓財資部及資產負 債委員會按照市況波動迅速行動,並且 及時實行應變計劃。本集團繼續發掘及 拓展多項融資渠道,以充分把握業務擴 充機會。本集團身為中國工商銀行集團 之成員,地位有所提升,創造更多空間 及能力管理流動資金。年內,本集團發 行達1,256,000,000港元及198,800,000 美元之存款證,從而取得較長期資金。

二零零四年之流動資金狀況依然穩健, 平均流動資金比率為37.8%(二零零三 年:41.3%),遠高於25%之法定要

(c) 資本管理

本集團透過管理其資本,以有效執行其 策略性業務計劃,及支持其增長及投 資。本集團於二零零四年十二月三十一 日之資本基礎水平及資本比率保持穩 健,資本充足比率遠高於法定最低要 求。年內,本集團已發行150,000,000 美元之後償浮息票據,務求為日後之業 務增長擴大資本基礎。本集團於二零零 四年十二月三十一日之 經調整一級及總資本充足比率分別為 10.1%及17.4%。

(d) 市場風險管理

市場風險是指資產、負債及資產負債表 外持倉額之市場息率及價格出現變動而 導致之盈虧風險。一般而言,本集團之 市場風險與外匯、債券、股票及衍生工 具之持倉額相關。大部分在資產負債表 外之衍生工具持倉額源自執行客戶指令 及用作對沖之持倉額。

RISK MANAGEMENT (continued)

(b) Liquidity risk management

Liquidity risk is the risk that the Group cannot meet its financial obligations as and when they fall due. Liquidity risk management is therefore to ensure that there is adequate cash flows to meet all financial obligations in both normal and contingency circumstances in a cost-effective manner whereas at the same time complies with all regulatory requirements. To manage liquidity risk, the Group has established the Asset and Liquidity Management Policy which is reviewed by the Group's Asset and Liability Management Committee (the "ALCO") and approved by the Board of Directors. Liquidity is also managed and forecasted on a daily basis to enable Treasury and Markets Department and ALCO to react proactively according to fluctuations in market conditions and implement contingency plans on a timely basis. The Group continues to explore and diversify funding channels to capitalize an opportunities for the Group's business expansion. The elevation of the Group's profile, being a member of ICBC Group, has created more rooms and capabilities in liquidity management. During the year, the Group issued HK\$1,256,000,000 and US\$198,800,000 certificates of deposit to secure longer term funding.

The liquidity position remained strong throughout the year of 2004 with average liquidity ratio at 37.8% (2003: 41.3%), which was well above the statutory requirement of 25%.

(c) Capital management

The Group manages its capital to execute its strategic business plans and support its growth and investments in an efficient way. The Group's level of capital base and capital ratio at 31st December 2004 remained strong, with capital adequacy ratios well above the regulatory requirements. During the year, the Group has issued US\$150,000,000 subordinated floating rate notes to expand the capital base for future business growth. The Group's adjusted Tier 1 and total capital adequacy ratios were 10.1% and 17.4%, respectively at 31st December 2004.

(d) Market risk management

Market risk is the risk that market rates and prices on assets. liabilities and off-balance sheet positions change, thus causing profits or losses. Generally, the Group's market risk is associated with its positions in foreign exchange, debt securities, equity securities and derivatives. Most off-balance sheet derivative positions arise from the execution of customer-related orders and positions taken for hedging purpose.

(d) 市場風險管理(續)

各類交易之市場風險乃按照資產及負債 委員會審批之風險限額及指引進行管理。有關風險乃以未平倉盤及止蝕數額 之基準衡量及監察。獨立之中枱風險管理部負責進行一般風險監察起中枱風險管理部負責進行一般風險監無超出獲產人 展額。本集團之市場風險監無超過產負外 限額。會審核,假若出現超出限額之例外 情況,則會進行匯報。內確保符合所有 內部指引。

於年內,本集團源自市場風險相關業務之平均每日收益為130,000港元(二零零三年:36,000港元),而每日收益之標準偏差為484,000港元(二零零三年:173,000港元)。

下列統計圖表列示本集團源自市場風險 活動之每日收益於二零零四年及二零零 三年之分佈情況。

7 RISK MANAGEMENT (continued)

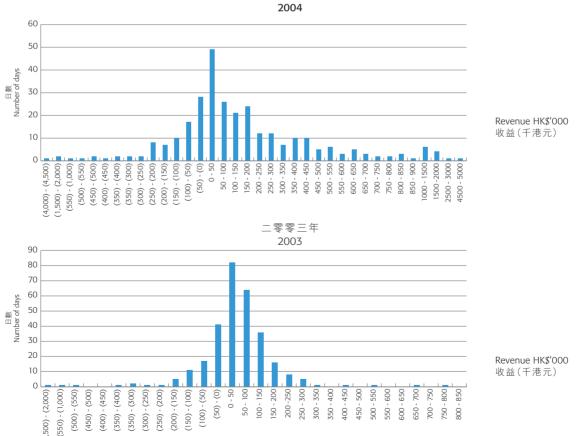
(d) Market risk management (continued)

Market risk exposure for different types of transactions is managed within risk limits and guidelines approved by the ALCO. Exposures are measured and monitored on the basis of limits like outstanding positions and stop-loss amounts. General risk monitoring is carried out by an independent Middle Office Department, which ensures all trading activities are executed within approved limits. The Group's market risk exposures are reviewed by the ALCO, to which all exceptions to limits are reported. Internal Audit also performs regular review and testing to ensure compliance with all internal guidelines.

The average daily revenue earned from the Group's market risk related activities during the year was HK\$130,000 (2003: HK\$36,000) and the standard deviation for such daily revenue was HK\$484,000 (2003: HK\$173,000).

The following histograms show the frequency distribution of daily revenues related to market risk activities of the Group in 2004 and 2003.

二零零四年



(e) 利率風險管理

利率風險乃指由於市場利率變動而對本 集團財政狀況造成不利影響之風險。本 集團之利率風險主要源自期限錯配和計 息資產及負債重訂利率時之時差。

本集團透過資產負債表內和外之利率對 沖工具管理其利率風險。資產及負債委 員會會按市場及利率形勢持續檢討有關 策略。

外匯風險管理

外匯風險乃指由於匯率變動而導致對本 集團之財政狀況有不利影響之外匯淨倉 風險。由於外匯持倉額擁有多種限制, 故本集團所承受之外匯風險非常有限。 外匯淨倉額由財資部按資產及負債委員 會審批之既定限額進行管理。

用以購買港元資產之外匯資金一般會採 用掉期或遠期貨幣兑換合約對沖外匯風

(g) 營運風險管理

營運風險管理指源自人為失誤、欺詐行 為、未經授權活動、系統故障及天災而 造成突如其來經濟損失之風險。每家商 業機構均存在營運風險,分佈於各個不 同層面。透過實施全面之內部監控制 度、投購充足保險及設置境外電腦後備 設施,加上周詳應變計劃及定期測試, 可減低該等風險。此外,內部稽核能有 效偵察營運程序之任何違規情況,亦可 獨立而客觀地找出各營運層面不足之

RISK MANAGEMENT (continued)

(e) Interest rate risk management

Interest rate risk is the risk that the Group's position may be adversely affected by a change in market interest rates. The Group's interest rate risk arises mainly from the timing differences in the maturity mismatch and repricing of interest bearing assets and liabilities.

The Group manages its interest rate risk by way of entering into on-balance sheet and off-balances sheet interest rate hedging instruments. The strategy is continually reviewed by the ALCO based on market and interest rate conditions.

Foreign exchange risk management

Foreign exchange risk is the risk that the net exposure positions in foreign currencies will adversely affect the Group as a result of a change in exchange rates. The Group has very limited foreign exchange exposure and there are various limits on foreign exchange positions. The foreign exchange positions are managed by Treasury and Markets Department within established limits approved by the ALCO.

Foreign currency funding used to fund Hong Kong dollar assets is normally hedged using currency swaps or forward exchange contracts to mitigate the foreign exchange risk.

Operational risk management

Operational risk is the risk of unexpected financial losses attributable to human error, fraud, unauthorized activities, system failure and natural disaster. It is inherent to every business organization and covers a wide spectrum of issues. Such risk is mitigated through the implementation of comprehensive internal control system, adequate insurance cover, offshore computer back-up sites and thorough contingency plans with periodic drills. Internal Audit also plays an important role in detecting any deviations from operating procedures and identifying weaknesses at all operating levels independently and objectively.

(h) 法律及規管風險管理

法律及規管風險乃不能執行合約及違反 或不遵守法規所產生之預期風險。去 年,本集團大力加強有關法律及規管方 面之風險控制。

法律合規部於二零零一年十一月成立, 負責處理一切有關本集團之法律及 事宜。法律合規部透過訂定合規規則 協助全體員工掌握有關法律及規管查 新發展。法律合規部亦執行合規。 就新產品及公司事務提供意見,本集團 以最 等三方簽訂之合約,以將潛在之 風險減至最低。

此外,一支由合資格人士及法律人員組成之際任任之獲委任加入華比銀行之總委任加入華比銀行之總委任加入華島於比利時人總濟之時,負責處理涉及本集團於出利時之獨立,自有關當人,並將確保本集團全面遵守,並將確保本集團全面規定,法時有關當局以制時有關當局定期報告,法時有關之事宜,確保將潛在法律風險減至最低。

7 RISK MANAGEMENT (continued)

(h) Legal and compliance risk management

Legal and compliance risk is the prospective risk arising from unenforceable contracts and violations of, or nonconformance with, laws and regulations. Over the past year, the Group took significant steps to further enhance controls regarding legal and compliance risk.

The Legal & Compliance Department was established in November 2001 to handle relevant legal and compliance issues concerning the Group. With the issuance of Compliance Policy and monthly Compliance Bulletin, together with the provision of regular compliance training, all staff is kept abreast of the latest legal and regulatory developments. The Legal & Compliance Department also performs compliance checking, provides advice on new products and corporate issues to ensure compliance in all aspects, and review contracts to be made by the Group with third parties in order to minimize prospective legal risks.

Further, a team of qualified personnel and legal officers have been appointed in the Head Office of Belgian Bank to handle relevant legal and compliance issues concerning the Group in Belgium. Acting as the Belgian spokesperson and counterpart to the Belgian authorities and supervisory bodies, the qualified personnel will ensure that the regulatory requirements of the relevant Belgian authorities and supervisory bodies are fully complied with and that periodic reporting to the relevant Belgian authorities is made promptly. The legal officers will assist the Group with any Belgian-related issues to ensure that prospective legal risk will be minimized.