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#### 2012 ANNUAL REPORT

INTEGRATE GROUP RESOURCES
REAP THE BENEFITS OF SYNERGY

Date of Publication: July 2013

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#### I. Message to Shareholders



Chairman Teng-Cheng Liu

In 2012 the eurozone debt crisis rolled on unabated, the United States continued its policy of quantitative easing, economic growth in China slowed down, and the global economy remained in the doldrums. Figures released by Global Insight indicate that the global economy grew by 2.6% last year, down from 3.0% growth in 2011. Taiwan is heavily export-dependent, so its real economy and financial markets are both greatly affected by global economic cycles, and overall performance in 2012 fell short of expectations. The Directorate-General of Budget, Accounting and Statistics (DGBAS) on 22nd February 2013 reported growth of 1.26% for the Taiwan economy in 2012, down from the 4.07% growth achieved in the preceding year.

But despite uncertain economic conditions in 2012, the group of Taiwan Financial Holding (TFH), by sticking to its strategy of maintaining stable business operations, succeeded for a third straight year in being the top performing state-run enterprise under the jurisdiction of the Ministry of Finance. Externally, the group supported the national government's financial policy and capitalized on business opportunities presented by progress in cross-strait relations. Internally, the group moved forward with organizational

integration and took advantage of cross-subsidiary business development and the operations of function-based committees to spur sound development of the financial and business operations of group subsidiaries. The group in 2012 had total assets of NT\$4.198 trillion, No.2 among its peers in Taiwan. It achieved consolidated after-tax earnings of NT\$7.296 billion (105% of target), consolidated after-tax earnings per share (EPS) of NT\$0.81. When actions taken by the group to support government policy (which primarily means the group shouldering part of the burden of paying out the special interest rates applying to the savings of persons from the military, civil service, and teaching professions) and the like are factored out, the group is found to have achieved earnings of NT\$15.3 billion, EPS of NT\$1.70, ROA of 0.37%, and ROE of 6.02%. Overall business performance in 2012 was better than in 2011.

The 2012 business results of each of the group's three subsidiaries are as described below.

Taking advantage of its stability as a 100% state-run enterprise, the Bank of Taiwan (BOT) worked to adjust its asset/liability structure and continued to achieve growth amidst adverse circumstances, demonstrating excellent business management capability. BOT ranked first among all banks in Taiwan in terms of assets, deposits, loans, and shareholders equity, and it continued to be a domestic leader in many lines of business, with after-tax earnings of NT\$7.232 billion, and if BOT adds to this the burden it takes on in support of government policy, the after-tax earnings actually come to NT\$15.2 billion, EPS of NT\$2.18, ROA of 0.40%, and ROE of 6.10%. Overall business performance in 2012 was better than in 2011.

BankTaiwan Life Insurance (BTLI) in 2012 earned first-year premium income of NT\$37.2 billion (up 18.5% from 2011). Meanwhile, after-tax earnings came to NT\$212 million, EPS was NT\$0.19, ROA was 0.06%, and ROE was 3.09%. BTLI achieved 13- and 25-month persistency rates of 99.05% and 99.47%, both among the best in the industry. In response to a declining birth rate and the aging of society, BTLI continued to launch new products designed to meet market needs and the company's own business development strategy.

At BankTaiwan Securities (BTS), performance of the brokerage business fell short of expectations in 2012 due to reduced stock trading volume in Taiwan. After-tax earnings came to NT\$23 million, EPS was NT\$0.08, ROA was 0.44%, and ROE was 0.70%. In order to expand its services network, the company at mid-year established a new branch in Hsinchu and upgraded the software and hardware for its electronic order submission system. The company's market share of the brokerage business in the area of electronically submitted orders rose, amidst adverse market conditions, by 0.07 percentage points from 2011.

The TFH group has long worked to establish a strong position in domestic financial markets, and international credit rating agencies give us high marks for our financial strength and operating performance. Each of the group's three subsidiaries has been assigned the highest rating to be given to any financial services provider in Taiwan. In October 2012, BOT received long- and short-term credit

### TAIWAN



President Ming-Daw Chang

ratings of S&P A+ and S&P A-1 with a stable outlook from Standard & Poor's (S&P), and long- and short-term credit ratings of twAAA and twA-1+ with a stable outlook from Taiwan Ratings Corporation (TRC). Then in November 2012, Moody's assigned BOT long-and short-term credit ratings of Aa3 and P-1. BTLI, in the meantime, received long-term credit ratings of S&P A+ and twAAA with a stable outlook in September 2012 from S&P and TRC. In June 2012, BTS received long- and short-term credit ratings of twAA+ and twA-1+ with a stable outlook from TRC. The TFH group's brand image enjoys strong acceptance in a wide swath of society thanks to the company's integrity, stability, and demonstrated social concern. In addition, the group's core subsidiary, BOT, has won numerous awards for having the most reputable brand and the best overall image, and for being consumers' preferred bank. In 2012 it was named by Global Finance magazine as one of the "10 Safest Banks In Asia" and one of the "World's 50 Safest Banks." In addition, BTLI was once again selected by the Risk Management, Insurance & Finance Foundation for Insurance Faith, Hope & Love (FHL) Awards in two different categories ("Distinguished Contribution Award for Social Responsibility" and "Distinguished Contribution Award for Professionalism").

The TFH group made big strides into the mainland China market in 2012. BOT's Shanghai representative office obtained approval from the mainland's China Banking Regulatory Commission to upgrade into a branch. This branch commenced business operations in July, and in September was designated by Taiwan's Central Bank as the clearing bank for NT Dollar transactions in the mainland. BTLI set up a representative office in Beijing, and BTS joined hands with BOT branches in Shanghai and Hong Kong to directly and indirectly provide financial services to Taiwan-invested firms operating in those jurisdictions. The TFH group is thus making steady progress in building up a financial services platform to support cross-strait economic and trade ties.

Looking ahead to 2013, although global economic growth is generally expected to top that of 2012, a return to better times for the world's economy remains subject to future developments in the eurozone debt crisis and the course of economic recovery in the US and mainland China. TFH intends to respond with caution to changing international economic conditions in a number of ways. Acting in coordination with the government's Economic Power-Up Plan, part of which calls for "sparking sustainable development of the financial sector," TFH will be pursuing the following three principal business strategies: accelerating moves to establish an international presence; expanding its scope of business operations; and achieving greater groupwide profitability. With these ends in mind, we will work to reap greater benefit from integrated marketing, develop financial products and services with cross-strait characteristics, and establish a Taiwan-Centric Wealth Management Platform for Domestic Consumers. BOT has established a wholly owned insurance brokerage subsidiary—BankTaiwan Insurance Brokers Co., Ltd.—that went into business on 6th February 2013. On that same day, BOT also began handling RMB business, so the bank is now able to provide customers with a much more diverse range of financial planning choices. In the future, the TFH group will emphasize stability as it works to support economic development and provide local citizens with the financial services they need. By putting equal stress on quantity and quality, we will maintain appropriate control of risks while accelerating expansion of business lines in which we enjoy niche strengths, cross-strait financial services being one good case in point. These are the keys to improve overall business performance.

Our government seeks to build "a society that is both prosperous and upright." The TFH group will continue doing its part, as Taiwan's only government-owned financial holding company, to fulfill its social responsibilities. We will support the government's core commitment to "innovation and change," and will build on the solid foundation we've achieved by acting in a disciplined and efficient manner to become a stronger force for progress. Together with the larger society, we hope to share the fruitful results.

Chairman Teng-Cheng Lin President ming-Law Chag



#### **II.Company Profile**

#### 1. Date of Establishment: 1st January 2008

#### 2. Brief History

#### (1) M&A and Related Subsidiaries

On 1st January 2008 TFH was established (in accordance with the provisions of the Financial Holding Company Act, the Company Act, and other applicable laws and regulations) as Taiwan's first state-run financial holding company by the Bank of Taiwan (BOT) in a share swap. On the following day (2nd January), the Bank of Taiwan spun off its life insurance and securities businesses to create group subsidiaries BankTaiwan Life Insurance (BTLI) and BankTaiwan Securities (BTS), thus bringing into existence Taiwan's first wholly government-owned financial holding company, with three wholly owned subsidiaries. In order to expand the scope of business operations, the BOT on 6th February 2013 established BankTaiwan Insurance Brokers Co., Ltd. (BTIB) as a wholly owned subsidiary.

#### (2) Event Which Has a Material Impact on Shareholders' Equity:

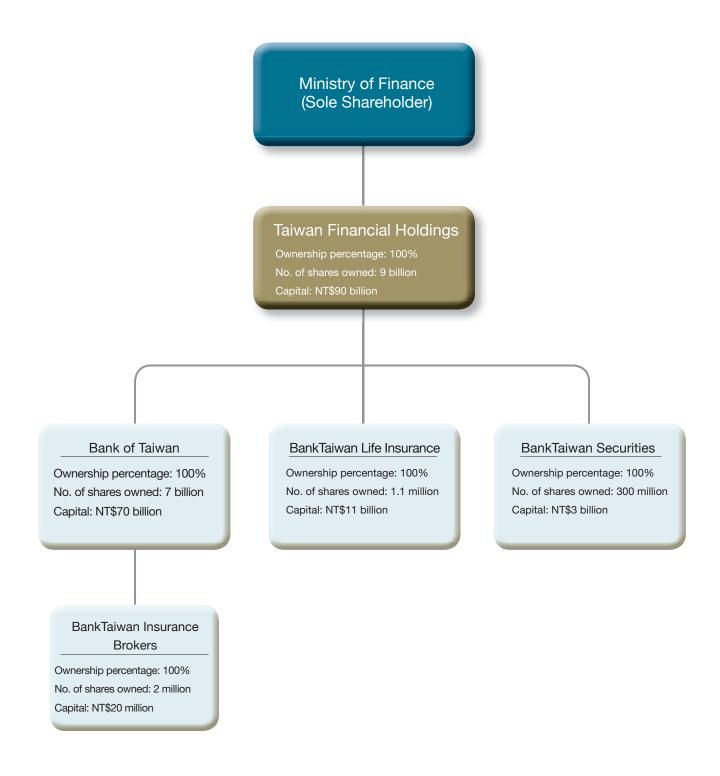
- i. Mr. Teng-Cheng Liu was appointed TFH chairman on 16th July 2012, taking over from the previous chairman, Ms. Susan S. Chang.
- ii.Mr. Ming-Daw Chang was appointed TFH president on 16th July 2012, taking over from the previous president, Mr. Shou-Tzuoo Huang.



#### **III. Corporate Governance**

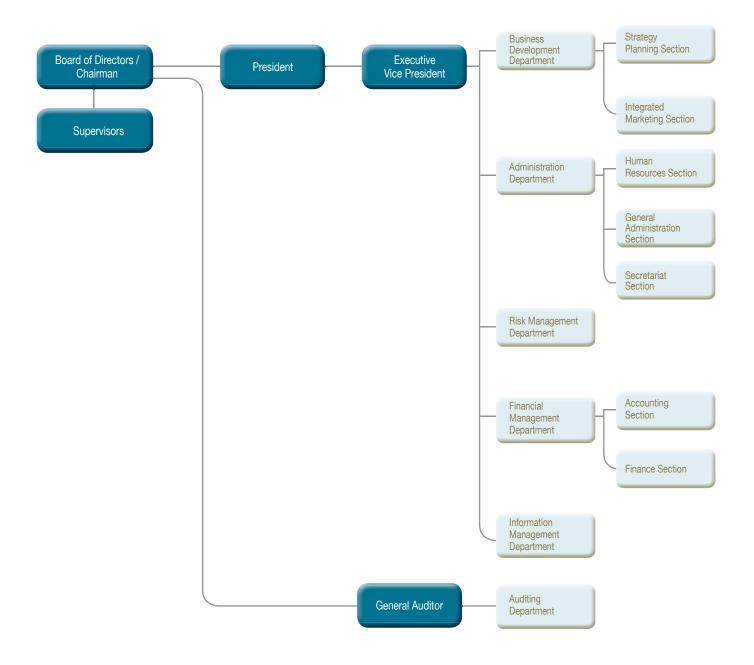
#### 1. Organization

(1) Chart of Relations within the TFH Group





#### (2) Organization Chart



#### (3) Division of Duties

i. Auditing Department

Sets up and implements internal controls, evaluates internal audit performance at subsidiaries, helps the Board of Directors and management to inspect and evaluate the implementation of internal controls.

- ii. Business Development Department
  - Plans organizational development, business strategies, investment activities; handles integrated marketing, advertising activities, and preparation of the annual report.
- iii. Administration Department
  - Handles personnel, payroll, ethics matters, general office administration, purchasing, cashier operations, document management; takes charge of public relations, board of directors meetings, corporate governance, and legal affairs.
- iv. Risk Management Department
  - Sets up risk management systems and contingency plans for Taiwan Financial Holdings and its subsidiaries; handles credit rating matters.
- v. Financial Management Department
  - Manages groupwide financial affairs and evaluations of corporate performance; plans and implements groupwide budgets, year-end accounts, and accounting systems.
- vi. Information Management Department
  - Implements the development of groupwide information systems; plans and administers resource integration and shared platform security maintenance.





#### 2. Chairman, President, Executive Vice President and Department Heads

As of March 31, 2013

					As of March 31, 2013
Position	Name	Date of Employ- ment	Shares Held	Education and Career	Positions Held with Other Companies
Chairman	TENG-CHENG LIU	Jul 16, 2012		M.A. in International Business, National Taiwan University  B.A. in Law, National Taiwan University  Chairman, Taiwan Cooperative Financial Holding Co., Ltd. and Taiwan Cooperative Bank  Administrative Deputy Minister, MOF  Director General, National Treasury Agency, MOF  Director General, Training Institute, MOF  Counselor, MOF & Adjunct Director, the Central Taiwan Office	Chairman, BOT  Chairman, the Bankers Association of the Republic of China  Director, Central Bank of the Republic of China (Taiwan)  Director, Taiwan External Trade Development Council (TAITRA)  Director, Taiwan Academy of Banking and Finance  Director, Joint Credit Information Center  Vice Chairman, Taiwan Financial Services Roundtable Co., Ltd.  Counselor, the Bankers Association of Taipei  Managing Supervisor, Taiwan Mergers & Acquistions and Private Equity Council
President	MING-DAW CHANG	Jul 16, 2012	Shares 100% Owned by MOF	LL.M Chinese Culture University  Director General, Banking Bureau, FSC  Deputy Director General, Financial Examination Bureau, FSC  Deputy Director General, Bureau of Monetary Affairs, MOF	President and Managing Director, BOT  Director, Taiwan Stock Exchange Corporation  Director, Taiwan Small Business Integrated Assistance Center  Chairman, the Bankers Association of Taiwan  Supervisor, Bankers Association of the R.O.C  Director, Financial Planning Association of Taiwan  Supervisor, Securities & Futures Institute  Supervisor, the Bankers Association of Taipei
Executive Vice President	HONG-CHI CHANG	Sep17, 2012		Master of Agricultural Economics, National Chung- Hsing University  Executive Vice President and General Auditor, BOT  Senior Vice President & Chief Secretary, BOT	Executive Vice President , BOT Supervisor, BTS Director, Taiwan Futures Exchange
Executive Vice President	YU-CHIH LIU	Jul 16, 2012		B.A. of Business Administration, National Taiwan University  Supervisor, BankTaiwan Insurance Brokers  SVP & General Manager, Department of Treasury, BOT  SVP & General Manager, Department of Trusts, BOT	Director of Administration and Training Committee, Trust Association of R.O.C  Head of Chairman, Debt Instruments Group, General Banking  Committee, Bankers Association of the R.O.C.  Director, BOT
Executive Vice President & General Auditor	CHENG-HO CHIANG	Jul 16, 2009		M.A. in Eminent Public Administrators, National Chengchi University  Director, Financial Examination Bureau, FSC  Director, Bureau of Monetary Affairs, MOF	Committee Member, Internal Audit Committee, the Bankers Association of the Republic of China

Position	Name	Date of Employ- ment	Shares Held	Education and Career	Positions Held with Other Companies
SVP & Chief Secretary	CHING-JUI CHEN	Aug 30, 2012		Dept. of Laws, Soochow University  SVP & General Manager, Department of Real Estate Management, BOT	SVP & Chief Secretary, BOT
VP & Chief Strategy Officer	SHENG-CHIA KUEI	Mar 1, 2012		LL.M.,Soochow University  M.A. in Finance, Tamkang University  VP & General Manager, Department of Finance, TFH  Manager, Investments Section, Department of Finance, TFH	
SVP & Chief Administration Officer	CHENG-THE CHANG	Jun 5, 2012		Master of Graduate Institute of Chinese Studies, Chinese Culture University  Vice Director, Financial Examination Bureau, FSC  Vice Director, Bureau of Monetary Affairs, MOF	
SVP & Chief Financial Officer	LI-SHIEU TSAI	Mar 1, 2012	Shares 100% Owned by MOF	M.A. in Finance,Ming Chuan University  SVP & General Manager, Business Development Department, TFH  Supervisor, BTLI  SVP & Chief Secretary, TFH  VP & Deputy Chief Secretary, BOT  Assistant Vice President & General Manager, Xizhi Branch,Land Bank of Taiwan	Director, BTLI
SVP & Chief Risk Officer	LILY LEE	Jul 15, 2009		M.A. in International Trade, National Chengchi University  SVP & General Manager, Department of Risk Management, BOT  Deputy General Manager, Department of Domestic Operations, BOT  Deputy General Manager, Department of Risk Management, BOT	
SVP & Chief Information Officer	MAN-YI CHU	Mar 1, 2012		M.A. in Business Administration, National Taiwan University  SVP & General Manager, Administration Department, TFH  Supervisor, BTS  SVP and Deputy General Manager, Information Management Office, BOT  General Manager, Department of Information Management, CTC	

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#### IV. Capital Raised by TFH

#### 1. Capital and Shares

(1) Source of Capital

		Authorize	ed Capital	Paid-in	Capital	Rem	arks
Date	Issue Price	No. of Shares	Dollar Amount	No. of Shares	Dollar Amount	Source of Share Capital	Other
January 2008	NT\$10	9 Billion	NT\$90 Billion	9 Billion	NT\$90 Billion	Share Swap	See Note

Note: The date of record for the share swap with BOT was 1st January 2008. The transaction was approved by MOF on 30th August 2007 (Letter No. Tai-Cai-Ku 0960038139) and by FSC on 6th December 2007 (Letter No. Jin-Guan-Yin (II) 09620007790).

- (2) Shareholder Structure, Dispersion of Ownership and List of Principal Shareholders: TFH is a state-run enterprise wholly owned by the government, with its shares owned by MOF.
- (3) Share Prices, Net Worth Per Share, Earnings Per Share, Dividends Per Share and Related Information (for the past two fiscal years):

Unit: NT dollars, shares

		Year	Past Two F	As of	
Item			2012	2011	31st Mar 2013
	High		_	_	_
Price Per Share	Low		_	_	_
	Average		_	_	_
Net Worth	Before Distribu	tions	28.70	27.74	27.89
Per Share	After Distribution	ons	28.20	27.25	27.39
Earnings	Weighted Average Issued Shares		9,000,000	9,000,000	9,000,000
Per Share	Earnings Per Share		0.81	0.45	0.21
	Cash Dividends	s	0.50	0.49	_
Dividends	Ronie charge	Dividends Out of Earnings	_	_	_
Per Share		Dividends Out of Capital Reserve	_	_	_
	Cumulative Undistributed Dividends		_	_	_
	Price/Earnings	Ratio	_	_	_
Return Analysis	Price-to-Dividend Ratio		_	_	_
	Cash Dividend	Yield	_	_	_

Note: TFH is a state-run enterprise. Our stock is not exchange-listed, so there is no data for market capitalization or return analysis.

#### (4) Dividend Policy and its Implementation

Dividend Policy

Under the provisions of TFH's articles of incorporation, if earnings remain after closing of the annual accounts, TFH is required after paying its income taxes that year to first offset any deficit from previous fiscal years before setting aside 10% to legal reserve. In addition, TFH must also set aside an additional 40% to 60% of after-tax income, along with an amount equal to the figure recorded to shareholders equity under "Unrealized Losses on Financial Instruments," to special reserves. If further earnings still remain, they are aggregated with cumulative undistributed earnings from the preceding fiscal year and distributed in accordance with the provisions of applicable laws and regulations.

Unless and until the accumulated legal reserve equals TFH's authorized capital, the maximum earnings distribution that may be paid out in the form of cash shall not exceed 15% of authorized capital. If there are no earnings, TFH shall not distribute cash dividends or bonuses; provided, however, that if its legal reserve exceeds 50% of its paid-in capital, TFH may distribute the excess in the form of cash dividends and bonuses.

- ii. Dividend Distributions in 2012
  - In closing the annual accounts for 2012, TFH set aside provisions to the legal reserve and the special reserve on the basis of audited after-tax earnings, then distributed cash dividends of NT\$4.51 billion (NT\$0.50 per share). However, in accordance with Article 51 of Taiwan's Government Auditing Act, the earnings reported in TFH's annual accounts are subject to the final approval of the Ministry of Audit. TFH's annual accounts for 2012 are still under review by the Ministry of Audit, therefore the actual amount to be distributed as cash dividends cannot be determined until after Ministry of Audit has finished its review.
- 2. Issuance of Corporate Bonds: None
- 3. Issuance of Preferred Shares: None
- 4. Issuance of Global Depositary Receipts: None
- 5. Issuance of Employee Stock Warrants: None
- 6. Mergers and Acquisitions: None



#### V. An Overview of Operations

Operations of TFH and its 3 subsidiaries are briefly described as follows:

#### 1. Business Activities

- (1) Scope of Business
  - i. TFH
    - (A) Main Lines of Business

Its main lines of business, as required under the provisions of the Financial Holding Company Act, are investing in other enterprises and managing their operations.

(B) Types of Business

Unit: NT\$1,000

Year	2012		
Item	Dollar Amount	Share of Total	
Investment Gains Recognized Under the Equity Method	7,467,092	99.96%	
Other Operating Revenue	2,626	0.04%	
Total Revenues and Gains	7,469,718	100%	

(C) Future Development Plan for New Financial Products and Services: Please refer to 2013 Business Plan.

#### ii. BOT

#### (A) Main Lines of Business:

In addition to conducting ordinary banking business in accordance with the provisions of the Banking Act, BOT also (on contract to the Central Bank of the Republic of China) handles ancillary matters pertaining to the distribution of New Taiwan Dollar notes and coins, and engages in other lines of business as may be approved by the competent authorities.

- a. Commercial Banking: deposit taking; lending; guarantees; domestic and international remittances; import/export-related foreign exchange services; offshore banking; trust and depository services; electronic banking; book-entry central government bonds; safety deposit box leasing.
- b. Investment and Personal Financial Planning: domestic and international financial market transactions; wealth management; property trusts; charitable trusts; securities trusts; trusts for loans and related security interests; real estate trusts; trusts for surface rights.
- c. Government Employees Insurance: provision of insurance for current and retired government employees, and payout of cash benefits.
- d. Procurement and Foreign Trade: purchasing agent for government agencies and both staterun and private-sector enterprises; government-designated purchasing projects; gold trade; tariff quota management; other trade services for the government.
- e. Outsourced Services for Government Agencies: services provided, for example, to the Central Bank of the Republic of China (Taiwan), operating related to the issuance of New

Taiwan Dollar bank notes and coins, including pick-up and delivery, transportation, supply management, bank note recovery/destruction; fund management for the old Labor Pension Fund.

#### (B) Types of Business

Unit: NT\$1.000

Year	2012		
Item	Dollar Amount	Share of Total	
Net Interest Income	24,675,639	84.52%	
Net Fee Income	4,700,011	16.10%	
Financial Assets and Liabilities at Fair Value Through Profit or Loss	12,107,835	41.47%	
Realized Gains (Losses) on Available-for-Sale Financial Assets	929,157	3.18%	
Investment Gains/Losses Recognized Under the Equity Method	1,948,134	6.67%	
Foreign Exchange Gains/Losses	1,679,754	5.75%	
Schedule of Asset Impairment Losses, and Gains on Reversal of Impairment	-72,267	-0.25%	
Schedule of Other Net Non-Interest Income/Losses	-16,773,200	-57.44%	
Net Earnings	29,195,063	100%	

(C) Future Development Plan for New Financial Products and Services: Please refer to 2013 Business Plan.

#### iii. BTLI

- (A) Main Lines of Business:
  - a. Personal insurances including life insurance, personal injury insurance, health insurance and annuity insurance.
  - b. Acts on behalf of the government in running military personnel insurance and insurance for men serving alternative military service.
  - c. Other lines of business as may be approved by the competent authorities.

#### (B) Types of Business

Unit: NT\$1,000

		OIII. N 1 \$ 1,000
Year	2012	
Item	Dollar Amount	Share of Total
Personal Life Insurance	54,905,277	96.84%
Personal Injury Insurance	149,354	0.26%
Personal Health Insurance	717,050	1.26%
Personal Annuity Insurance	761,589	1.34%
Investment-oriented Insurance	172	-
Group Life Insurance	34,615	0.06%
Group Personal Injury Insurance	105,375	0.19%
Group Health Insurance	24,010	0.04%
Reinsurance Assumed	5,104	0.01%
Gross Premium Income	56,702,546	100.00%



(C) Future Development Plan for New Financial Products and Services: Please refer to 2013 Business Plan.

#### iv. BTS

- (A) Main Lines of Business:
  - a. Securities brokering, dealing, and underwriting.
  - b. Margin trading services and short selling services.
  - c. Futures introducing broker services.
  - d. Consultation for securities issuing, fund raising and related matters.
  - e. Other lines of business as may be approved by the competent authorities.
- (B) Types of Business

Unit: NT\$1,000

Year	2012		
Item	Dollar Amount	Share of Total	
Securities Brokering and Underwriting Revenue	306,616	65.79%	
Interest Revenue	103,587	22.23%	
Income from Securities Sold	24,768	5.31%	
Gain on Evaluation of Trading Securities	15,479	3.32%	
Investment Income	13,211	2.83%	
Other Operating Revenue	2,404	0.52%	
Total Operating Revenue	466,065	100%	

(C) Future Development Plan for New Financial Products and Services: Please refer to 2013 Business Plan.

#### (2) 2013 Business Plan

#### i. TFH

- (A) Flesh out cross-selling systems, improve business synergies
  - Integrate groupwide marketing resources; improve our integrated marketing plan; enhance cross-selling quality; increase substantive cross-selling benefits; link target management to the performance review system; encourage more cooperation among group subsidiaries; cultivate a groupwide culture of integrated marketing; make the best possible use of groupwide cooperative marketing.
- (B) Convert to electronic shared platforms, accelerate integration of logistical resources Continue promoting groupwide shared platforms; utilize computer technology to improve shared operating procedures; further integrate logistical resources and reap enhanced benefits from them; strengthen centralized management and professional specialization; improve logistical support for shared operations platforms; reap the benefits of cost reductions.
- (C) Strengthen risk management, improve capital efficiency
  Rigorously implement systems to prevent risks from materializing, to control the damage of

ongoing incidents, and to carry out supervision after the fact; improve groupwide integrated risk management; strike a proper balance between risks and returns; strengthen monitoring and control of capital adequacy; enhance the asset pool's risk resistance; consolidate the group's business foundation.

- (D) Integrate groupwide information, improve management of customer relationship Continue expanding the group's information sharing platform operations; integrate business management information; support risk management and other operations; build a fully developed information sharing environment; design and build a groupwide customer relationship management system; improve cross-selling performance.
- (E) Take accelerated steps to establish strategic overseas presence, work to become one of the top financial holding companies in the Asia-Pacific region.
  Draw up a group blueprint for developing mainland China markets; utilize the BOT Shanghai branch as the anchor of what is to become a larger network of mainland business locations, and join with BTLI and BTS to develop business and provide integrated financial services to Taiwan-invested firms in the mainland; continue evaluating possibilities to set up overseas business locations; extend the group's business reach; make inroads into international financial markets; establish the name "Taiwan Financial Holdings" throughout the Asia-Pacific region as a synonym for top quality.



## / TAIWAN

(F) Engage in public service, fulfill social responsibilities
Use group resources to carry out public service activities; actively show concern for the disadvantaged; support cultural and creative undertakings, the arts, sports, environmental protection, and other socially beneficial undertakings; fulfill the group's corporate social responsibilities; set an example of model corporate citizenship by a state-run financial holding company.

#### ii. BOT

 (A) Adopt flexible pricing strategies, achieve more profitable lending
 Carefully consider structure of funding costs, capital efficiency, overall credit market risks,



- and economic and financial conditions; act in a timely manner to revise rules for the setting of lending rates; achieve more lending profits.
- (B) Strengthen management of lending, maintain loan quality Perform thorough credit checks and post-loan monitoring; effectively control credit risks; maintain loan quality.
- (C) Monitor economic conditions, cultivate high-quality customers Monitor economic conditions and industrial development trends; carefully select high-quality customers and solicit their business; closely track the condition of their business; maintain prudent growth in lending, emphasizing quality over quantity.
- (D) Strengthen integrated marketing, reap greater profits per customer Strengthen bank's marketing capacity; provide superior service to customers; launch a diverse range of corporate financial products; reap greater profits per customer.
- (E) Expand retail banking business, generate increased operating income

  Respond to market trends; offer different packages to different customer segments; work with

  developers to make loans to individual home buyers referred by the developer; strike a proper

  balance between profitability and stable business growth; act in a timely manner to implement

  marketing strategies, so as to strengthen our competitiveness and increase profits.

- (F) Strengthen electronic banking business, improve service efficiency Improve the functionality of e-banking products in order to reduce operating costs, improve service efficiency, and generate increased fee income; strengthen mobile banking services for users of smart mobile devices, thereby becoming more competitive in the market.
- (G) Further develop cross-strait business, create expanded room for operations Respond to government's gradual easing of restrictions on cross-strait financial business, which affords banks increased business opportunities; step up efforts to expand RMB-related business to provide customers more diversified financial services; reap the benefits of synergy; become even more competitive.
- (H) Accelerate moves to establish an international presence, improve operating performance Evaluate the feasibility of establishing additional overseas business locations; strengthen international syndicated loan participation and bond investment business, thereby improving the business performance of overseas branches; strengthen online banking services; build a capital management platform for Taiwan-invested firms located overseas.
- (I) Expand channels, promote wealth management business Raise service quality and increase efforts to solicit the wealth management business of high net worth individuals; continue taking steps to build up the bank's channels; expand our wealth management services network; recruit and train professional talent for our personal financial planning services in order to promote the wealth management business and generate increased fee income.
- (J) Make good use of insurance brokerage resources, launch diverse range of products Adopt a customer-driven approach; capitalize on establishment of the insurance brokerage subsidiary to offer a diverse line of products from domestic life and non-life insurers, thereby generating increased insurance brokerage income.

#### iii. BTLI

- (A) Develop diverse channels, build up scale of business
  Make use of TFH resource integration platforms; reap increased benefit from integrated marketing; accelerate steps to expand scale of business; respond to easing of restrictions on cross-strait financial dealings by accelerating efforts establish presence in mainland markets.
- (B) Develop niche products, enhance competitive advantages Respond to business conditions, social trends, and channel needs by actively developing installment-premium money-back endowment plans, medical insurance, foreign currencydenominated insurance policies, and investment-linked insurance; provide the public with a diverse range of choices.

quality; improve overall service quality.

- (C) Improve capital allocations, enhance financial performance
  - Coordinate with asset-liability management strategy; establish mid- to long-term core shareholdings; adopt foreign currency hedge strategy; continue investing in commercial real estate with appreciation potential; actively participate in syndicated loans to corporate borrowers with strong credit; flexibly adjust investment portfolio to strike proper balance between liquidity, safety, and returns to enhance financial performance.
- (D) Raise service quality, maintain high satisfaction Provide a one-stop service window and a toll-free 0800 customer service number; establish an online call center, insurance claim representatives, and a customer service email address to provide policyholders with access to information and ensure seamless customer service; continue carrying out customer satisfaction surveys and, from time to time, reviews of service
- (E) Strengthen risk management, ensure sound business Strengthen monitoring and control of capital adequacy ratios; calculate the ratios regularly, keep close track of changes, evaluate their impact, and develop responses; promote and implement risk management measures; use various qualitative and quantitative techniques to improve the company's risk management systems; actively maintain and improve the company's actuarial models; closely monitor legislative changes; strengthen reserves based on the results of liability adequacy testing.
- (F) Strengthen core competencies, provide superior services

  Actively cultivate professional expertise in such fields as financial investing, actuarial science, and risk management; use in-house professional education & training courses as well as professional training opportunities at home and abroad to elevate employees' professional expertise, better familiarize them with operating procedures, and improve their ability to handle such procedures, thereby improving service quality.
- (G) Strengthen corporate governance, enhance corporate image

  Act in accordance with the Corporate Governance Best-Practice Principles for Insurers to improve internal controls, internal audits, legal compliance, and risk management systems; build a high-quality corporate governance environment, strengthen the functions of the board of directors, and bring the functions of supervisors into full play, thereby raising the level of corporate governance and corporate values; actively participate in artistic, cultural, and public service activities; enhance the company's image as a locally engaged citizen; fulfill the company's corporate social responsibilities.

#### iv. BTS

- (A) Strengthen information systems, expand brokerage business
  - Continue to upgrade the electronic order submission platform; strengthen system functionality and stability; actively solicit the business of institutional customers; expand securities finance business; develop a new customer base and actively build good relationships in order to expand the company's competitive niche and attract more brokerage business.
- (B) Make good use of the group's shared platforms, expand underwriting business Tap into the resources of the group's corporate finance business, and integrate direct and indirect financing businesses, to promote underwriting and related businesses; use the channel platform of BOT's overseas branches and its Shanghai branch to take advantage of the opportunities afforded by the easing of restrictions on cross-strait business dealings to expand the company's business.
- (C) Strengthen asset allocation strategies, prudently achieve better investment returns Regularly screen for investment targets that offer good fundamentals and growth potential; set reasonable profit targets; regularly review profitability and make adjustments as needed to achieve stable profits; establish reputation as a solid and reliable provider of options and warrants, thereby attracting strategic investors that will take mid- to long-term stakes in the company.
- (D) Strengthen corporate governance, continue cultivating top-caliber staff Strengthen corporate governance, legal compliance, risk management, internal control, and internal audit systems; improve business management; implement employee training; actively dispatch personnel to take part in professional training to help them increase their knowledge and develop a broader world view.

#### (3) Industry Overview

#### i. Financial holdings business

It has now been over a decade since the Financial Holding Company Act entered into force. Many large financial groups have built themselves into financial holding companies through mergers carried out under the provisions of this Act. Taiwan now has 16 financial holding companies, and the authorities have signed the Cross-Straits Economic Cooperation Framework Agreement (ECFA) plus a series of MOUs on financial supervisory cooperation, thus creating growth potential and generating opportunities for increased profitability. Taiwanese financial holding companies are actively accelerating preparations to embark upon mainland markets. However, they still face intense competition. If they are to succeed, they will need to further integrate resources, generate greater synergy through cross-selling, and expand the scope of their business.



#### ii. Banking

Developed nations in the West continue to pursue quantitative easing and cut fiscal expenditures, while China's economic growth is expected to gradually pick up steam, all of which should enable global economic growth to retain a certain degree of momentum. Accordingly, international economic forecasting organizations are calling for global economic growth to be slightly stronger in 2013 than in 2012, and this is expected to trigger an upturn in Taiwan's economy. In addition, the self-regulatory efforts of domestic banks should keep interest margins at a reasonable level. At the same time, as cross-strait financial industry ties are gradually liberalized, the OBUs and DBUs of domestic banks will continue to expand their scope of business. In particular, now that the cross-strait currency clearing mechanism has been established, DBUs are starting to handle RMB business, including deposits, loans, wire transfers, remittances, and clearing of cross-border trades paid for in RMB. These developments will help boost business growth for Taiwanese banks.

#### iii. Life Insurance Industry

In 2012, global interest rates remained low, the eurozone debt crisis raised the level of systemic risk in capital markets at home and abroad, and world stock markets did not rise significantly. The business climate for life insurers thus remained quite poor. The competent authority has wanted to discourage insurers from making too much use of marketing strategies that draw comparisons with CD interest rates, because such strategies prompt them to take in excessive short-term premiums, which in turn generates future interest rate and liquidity risks. For this reason, the competent authority on 1st July 2012 and 1st January 2013 twice lowered the reserve valuation interest rates for insurance policies denominated in NT Dollars as well as various foreign currencies including US Dollars, Australian Dollars, and Euros. This step has sharply increased premium rates, which will make it much more difficult for life insurers to promote their business.

#### iv. Securities

Taiwan's securities markets were affected by multiple factors in 2012, including the ongoing eurozone debt crisis, weak economic recovery in the US, and weakening of economic growth momentum in mainland China and other emerging economies. As a result, international institutions repeatedly lowered forecasts for global economic growth. Our markets were also affected by domestic factors such as the reinstatement of a capital gains tax on securities and the raising of national health insurance premiums. Conditions didn't begin to improve until the government launched its Economic Power-Up Plan in the fourth quarter. Statistics from the Taiwan Stock Exchange (TWSE) indicate that turnover by value in 2012 was down by 22.7% from 2011, while the aggregate profits of securities firms as a whole came to NT\$17.985 billion. This figure was up by 5% from NT\$17.071 billion in 2011, but once NT\$2.2 billion in real estate disposal gains are factored out, we find that profitability actually fell. Moreover, profits were far lower than NT\$35.199

billion achieved in 2010, so it is quite clear that the overall business climate was rather adverse for securities firms. According to the DGBAS, GDP growth in 2013 should exceed that of 2012. As international economic conditions improve in 2013 and burgeoning cross-strait ties generate more and more business opportunities, we expect growth potential to materialize in the securities industry.

#### (4) Short-term and Long-term business development plans

#### i. TFH

#### (A) Short-term business development plan

Understand financial market trends; build up our cross-selling product lineup; innovate and integrate marketing platforms and modes of service; satisfy the increasingly diverse needs of customers; reap the benefits of synergy; work to integrate information operations; improve customer relationship management; provide differentiated and tailor-made services; raise our product penetration rate; work to maximize customer value; improve group products and mechanism for integrated public marketing; bring about healthy competition and cooperation among TFH subsidiaries; reap the benefits of strategic partnerships; drive continued growth in the group's core businesses.

#### (B) Long-term business development plan

Adopt a groupwide "3C" business strategy (cross selling; cost saving; capital efficiency) by operating in accordance with our development strategy—"establish a strong home base in Taiwan, bring the two sides of the Taiwan Strait together, establish a global presence"; adopt efficient, corporate-style management; improve our business management model; improve company's competitiveness; achieve improved business performance.

#### ii. BOT

#### (A) Short-term business development plan

Use the TFH resource sharing platform, enhance our cross-selling policy, and reap the synergistic benefits of integrated marketing; take advantage of the launch of RMB banking services, and accelerate efforts to branch into related lines of business; use our insurance brokerage subsidiary to launch competitive insurance products and improve wealth management performance; capitalize on our good brand image to reap the benefits of differentiated marketing; act in a timely manner to strengthen capital structure, create more sound business operations, and improve risk-bearing capacity.

# TAIWAN

#### (B) Long-term business development plan

In order to continue expanding markets and improving profitability, we engage in coordinating with government policy by continuing to conduct various policy-based lines of business, taking active part in international syndicated loans, and deepening and expanding our overseas presence. In particular, now that a cross-strait currency clearing mechanism has been set up, we will capitalize on our advantageous status as the NT Dollar clearing bank in the mainland to develop RMB financial products, and at the same time will also tap into group resources to provide a diverse range of financial services. These measures should expand our scope of



business and help us advance toward our goal of becoming one of East Asia's leading banks.

#### ili BTLI

#### (A) Short-term business development plan

Use the group's cross-selling resources, and cooperate with the banking channel and high-quality insurance brokers and agents, to improve our channel marketing capabilities; coordinate with asset-liability management strategy, improve capital efficiency; respond to customer needs and market interest rate trends by stepping up efforts to develop foreign-currency-denominated endowment insurance policies and interest-sensitive life insurance; mainland representative office established to carry out market surveys and collect information so we can prepare to establish an expanded presence in the mainland market.

#### (B) Long-term business development plan

Accelerate steps to expand our marketing channels, improve the company's business; optimize asset allocations; coordinate with the government's efforts to get the public to acquire more insurance protection; coordinate with the government's efforts to respond to an aging society and a falling birth rate; step up efforts to develop protection-type insurance products.

#### iv. BTS

#### (A) Short-term business development plan

Use the TFH integrated marketed platform to actively expand customer sources; increase brokerage business market share and balance of long margin positions; work with BOT's foreign branches and Shanghai branch to continue encouraging Taiwan-invested firms to list in Taiwan; expand the business of margin lending.

#### (B) Long-term business development plan

Provide professional services to help major companies and high-end customers restructure, issue shares, and refinance; move step by step toward the goal of "cultivating our business in the capital markets and developing into an investment bank."

#### 2. Cross-Selling

#### (1) Cross-selling synergies

Act in accordance with groupwide strategy by adopting a 2012 plan for integrated marketing among group subsidiaries; establish an integrated marketing platform for the six business lines of securities brokerage, securities underwriting, life insurance, corporate finance, bulk collections, and wealth management; complete a mechanism for evaluating the performance of integrate marketing; encouraged subsidiaries to engage in joint business development; integrate marketing among group subsidiaries in 2012 yielded earnings of NT\$1.127 billion, up by 10.27% from the 2011 figure of NT\$1.022 billion; amply demonstrate the power of cross-selling and potential for growth, and improve the types of products and services offered via cross-selling; vigorously seek to underwrite stock listings in Taiwan by overseas Taiwan-invested enterprises; seek to develop more protection-type insurance products, foreign-currency-denominated long-term policies, and installment-premium life insurance products.

#### (2) Resource integration and cost reductions

Continue promoting groupwide shared operating platforms project; expand the scope of cooperation in shared operations; use shared operating platforms for eight major business operations (including information operations, financial and economic information, property management, press and public relations, and human resource exchange) to reap greater benefits from centralized management and professional specialization; concrete benefits included establishment of a groupwide document management system and an online system for the processing of electronic official documents, integrated leasing and purchasing of out-of-house information sources, and cooperative conduct of various marketing activities; our logistics platform handled 5,486 cross-subsidiary operations in 2012, up by 14% from 2011, reducing measurable operating costs over the course of the year by NT\$47 million, thus reducing operating costs by tapping into group synergies.



#### 3. Employee Profile

Year	2011	2012	As of Mar 31, 2013				
Number of Employees							
TFH	42	54	55				
ВОТ	7,902	7,993	7,953				
BTLI	230	223	219				
BTS	118	136	135				
Total	8,292	8,406	8,362				
Average Age	44.26	44.22	44.35				
Average Service Year	17.43	17.28	17.24				
	Education L	evel & Ratio					
Doctor	0.07	0.05	0.05				
Master	11.97	13.56	14.41				
University or College	76.06	75.21	74.65				
Senior High School	10.37	9.70	9.43				
Below Senior High School	1.53	1.48	1.46				

#### 4. Corporate Social Responsibility and Ethics

- (1) In response to the Executive Yuan's Project to Conserve Energy and Reduce Carbon Footprint by Use of Electronic Documents, TFH reduced paper consumption in 2012 by 11.28% from the preceding year. It will continue working to reach its goal of eventually reducing paper consumption by 30%.
- (2) The group held two major charity entertainment events in 2012—a carnival and a children's theater performance—through a blood drive and a cash register receipt donation campaign—to show concern for society. In the process, we brought happiness to large numbers of people and enhanced our corporate image.
- (3) Integrated the group's resources; led group subsidiaries in carrying out long-running public service and environmental protection activities; used concrete action to support social service groups that serve children, the elderly, and others; promoted basketball, baseball, tennis and other sports; joined with the Chinese Professional Baseball League to jointly organize a home run derby contest and an all-star baseball game; have been holding an annual summer youth basketball camp.

- (4) Held an economic forum at which Professor Robert Shiller (who was chosen in 2011 by Bloomberg Businessweek as one of the 50 Most Influential People in Global Finance) spoke on the topic of Global Economic Trends in 2013. By arranging to hear the insightful views of this renowned economist, TFH afforded the general public a chance to enhance their worldview.
- (5) TFH and its subsidiaries each have an employees' handbook and a code of conduct that require all directors, supervisors, executive officers, and employees to carry out their duties in an honest and ethical manner. They are required to avoid conflicts of interest, refrain from using their positions for personal profit, maintain the confidentiality of undisclosed information, safeguard company assets, and allocate them effectively. TFH and its subsidiaries are very serious about ensuring the ethical conduct of their employees, and examine ethical issues closely when evaluating job performance, so as to promote a corporate culture that emphasizes ethical ideals, and to establish a clean and capable image for state-run enterprises.





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# VI. Financial status

# 1. Condensed financial statement for most recent 5 years

(1) Condensed consolidated balance sheet

Unit: NT\$1,000

Year Financial Information for							Unit: NT\$1,000
Item		Year	2012	2011	2010	2009	2008
Cash and cash equivalents			120,604,340	97,988,304	60,552,750	72,498,553	80,104,961
Placement with Central Ba	ank and call loans to ban	ks	549,627,869	488,555,403	518,166,823	1,248,000,974	996,241,280
Financial assets at fair value	ue through profit or loss		147,512,761	111,746,984	102,094,813	94,008,327	78,655,045
Bills and bonds purchased	23,106,942	12,402,851	9,746,406	9,402,856	12,321,566		
Receivables, net			98,341,071	91,084,216	90,593,836	94,848,447	105,973,044
Loans, net			2,182,122,142	2,158,327,794	2,083,747,129	2,053,171,504	1,997,536,704
Available for sale financial	assets, net		777,192,341	802,058,331	891,936,602	175,919,557	175,527,297
Held to maturity financial a	assets, net		244,048,117	227,724,845	195,221,334	147,700,416	117,196,368
Equity investments using t	the equity method		40,936,053	37,544,129	36,181,254	34,373,421	31,125,626
Other financial assets, net			114,965,947	110,755,243	91,129,833	78,562,977	77,978,931
Real estate investments, n	net		4,773,134	4,057,036	3,351,986	1,982,445	2,003,965
Fixed assets, net			98,436,106	99,049,681	77,757,512	79,651,798	81,040,624
Intangible assets			1,177,207	830,361	982,123	1,121,713	1,451,116
Other assets, net			16,919,776	19,082,920	22,512,358	18,741,276	18,298,572
Total Assets			4,419,763,806	4,261,208,098	4,183,974,759	4,109,984,264	3,775,455,099
Deposits of Central Bank a	and other banks		213,374,465	208,926,475	207,612,937	204,950,860	181,489,738
Commercial paper payable	e, net		519,880	499,537	479,781	-	-
Financial liabilities at fair v	alue through profit or los	s	4,508,508	4,274,874	16,397,063	4,210,041	5,804,419
Bills and bonds sold under	er repurchase agreement	s	13,341,805	15,638,050	9,801,211	5,525,570	20,251,220
Payables			69,404,869	69,231,005	70,926,353	91,743,498	97,501,208
Deposits			3,277,797,765	3,202,888,078	3,167,175,151	3,165,389,168	2,932,562,905
Other financial liabilities			13,185,447	11,246,261	7,187,799	7,192,234	6,429,020
Reserves for operation and	d liabilities		534,299,189	467,108,298	415,927,106	355,414,596	279,848,256
Other liabilities			34,999,248	31,707,537	28,289,686	25,913,182	25,402,994
Total liabilities			4,161,431,176	4,011,520,115	3,923,797,087	3,860,339,149	3,549,289,580
	Capital stock		90,000,000	90,000,000	90,000,000	90,000,000	90,000,000
	Additional paid-in capit	tal	111,632,634	112,095,429	111,516,202	111,494,739	111,495,264
Equity Attributable to Stockholders of TFH	Retained Farnings	Before distribution	17,132,483	14,239,506	15,993,501	12,512,535	7,321,499
	Retained Earnings	After distribution	12,623,887	9,836,122	9,975,873	8,569,400	3,731,372
Equity adjustments			39,567,513	33,353,048	42,667,969	35,637,841	17,348,756
Minority Interest			-	-	-	-	
Total Stockholders' Equity	Before distribution		258,332,630	249,687,983	260,177,672	249,645,115	226,165,519
Total Glock IOIGE S Equity	After distribution	253,824,034	245,284,599	254,160,044	245,701,980	222,575,392	

# (2) Condensed income statement

Unit: NT\$1,000

	Year		Past 5 Years	ast 5 Years		
Item		2012	2011	2010	2009	2008
Net interest income		33,641,112	31,387,079	26,433,738	21,676,325	28,847,934
Revenues other than interes	st	64,239,166	48,337,279	61,060,902	85,599,986	31,737,758
Credit provisions		3,107,905	5,054,016	374,535	4,431,377	1,598,254
Provisions for insurance po	licy reserves	67,635,554	50,751,321	60,749,024	76,342,481	33,710,940
Operating expenses		19,219,830	19,277,120	18,487,962	17,817,075	18,280,269
Income before income tax		7,916,989	4,641,901	7,883,119	8,685,378	6,996,229
Consolidated net income at	fter tax	7,296,361	4,058,934	7,424,101	8,781,163	7,321,499
Cumulative effect of change (after tax)	es in accounting principles	-	-	-	-	-
Net interest income		-	-	-	-	-
Revenues other than interes	st	-	-	-	-	-
Consolidated net income  Attributable to TFH shareh  Attributable to minority inte		7,296,361	4,058,934	7,424,101	8,781,163	7,321,499
		-	-	-	-	-
Basic earnings per share		0.81	0.45	0.82	0.98	0.81

# (3) Condensed balance sheet

Unit: NT\$1,000

	Year		Financial Information for Past 5 Years					
Item		2012	2011	2010	2009	2008		
Cash and cash equivalents		309,775	171,358	37,114	1,406,943	348,555		
Receivables, net		2,590,262	73,774	25,622	135	133		
Equity investments accounted	for by the equity method, net	264,080,731	255,335,967	265,595,960	251,166,051	226,195,089		
Property and equipment, net		7,026	7,644	7,854	7,757	5,274		
Intangible assets, net		125	31	45	59	14		
Other assets, net		4,511,342	4,305,803	5,793,134	3,078,567	3,593,413		
Total assets		271,499,261	259,894,577	271,459,729	255,659,512	230,142,478		
Short-term borrowing		5,800,000	5,700,000	5,600,000	2,000,000	-		
Payables		2,511,577	19,616	15,873	17,803	2,907		
Accrued pension liabilities		71,364	56,288	45,206	41,396	122		
Other liabilities		4,783,690	4,430,690	5,620,978	3,955,198	3,973,930		
Total liabilities	Before distribution	13,166,631	10,206,594	11,282,057	6,014,397	3,976,959		
rotal liabilities	After distribution	8,695,145	6,008,622	5,975,519	2,059,394	3,127		
Capital stock		90,000,000	90,000,000	90,000,000	90,000,000	90,000,000		
Capital surplus		111,632,634	112,095,429	111,516,202	111,494,739	111,495,264		
Potained cornings	Before distribution	17,132,483	14,239,506	15,993,501	12,512,535	7,321,499		
Retained earnings  After distribution		12,623,887	9,836,122	9,975,873	8,569,400	3,731,372		
Equity adjustments		39,567,513	33,353,048	42,667,969	35,637,841	17,348,756		
Total atackhaldaral aquity	Before distribution	258,332,630	249,687,983	260,177,672	249,645,115	226,165,519		
Total stockholders' equity	After distribution	253,824,034	245,284,599	254,160,044	245,701,980	222,575,392		



# (4) Condensed income statement

Unit: NT\$1,000

Year	Financial Information for Past 5 Years						
Item	2012	2011	2010	2009	2008		
Investment Income from Equity Investments Accounted for by the Equity Method	7,467,092	4,089,157	7,532,044	8,860,946	7,351,070		
Other Income	2,626	2,821	3,083	4,086	3,612		
Operating Expenses	158,209	140,732	131,247	99,960	36,394		
Other Expenses and Losses	63,581	52,148	27,659	7,962	75		
Income Before Income Tax	7,247,928	3,899,098	7,376,221	8,757,110	7,318,213		
Net Income After Tax	7,296,361	4,058,934	7,424,101	8,781,163	7,321,499		
Earnings per share (before tax)	0.81	0.43	0.82	0.97	0.81		
Earnings per share (after tax)	0.81	0.45	0.82	0.98	0.81		

# 2. Financial analysis for most recent 5 years

Unit: NT\$1,000 %

Item	Year	2012	2011	2010	2009	2008
	Total Assets Turnover	0.0273	0.0156	0.0277	0.0346	0.0320
	Loans to Deposits Ratio of Banking Subsidiary (%)	66.26	67.16	65.19	63.35	66.36
Operating Ability	NPL Ratio of Banking Subsidiary (%)	0.52	0.44	0.62	1.03	1.06
	The Group's Average Operating Revenue Per Employee	11,129	9,192	10,075	11,733	6,631
	The Group's Average Profit Per Employee	830	468	855	960	801
	Return on Assets (%)	2.76	1.54	2.82	3.62	3.18
Profitability	Return on Equity (%)	2.87	1.59	2.91	3.69	3.24
Promability	Net Margin (%)	98.52	100.47	98.89	99.14	99.55
	Earnings Per Share (NT\$)	0.81	0.45	0.82	0.98	0.81
	Debt Ratio	4.85	3.93	4.16	2.35	1.73
Financial structure(%)	Liabilities to Net Worth Ratio	5.10	4.09	4.34	2.41	1.76
	TFH's Double Leverage Ratio	102.23	102.26	102.08	100.52	99.80
Leverage ratio	Operating Leverage Ratio	101.99	103.34	101.65	101.07	100.50
	TFH's Financial Leverage Ratio	100.82	101.24	100.32	100.07	100.00

Item		2012	2011	2010	2009	2008		
Growth	Growth Rate of Assets			4.47	-4.26	6.18	11.09	_
Rates	Growth Rate of Profit			85.89	-47.14	-15.77	19.66	_
	Cash Flow Ratio			23,692.67	23,090.18	35,692.04	22,902.93	135,702.48
Cash Flows	Cash Flow Adequacy Ra	ıtio		102.29	102.67	103.32	121.31	109.69
	Cash Flow Reinvestmen	t Ratio		285,848.61	253,462.17	141.57	203.22	57,783.37
	Market Share by Assets			12.52	12.86	14.50	15.15	15.39
Operating	Market Share by Net Wo	rth		10.56	11.33	13.08	12.92	13.67
Scale	Market Share of Deposit	s of Ba	anking Subsidiary	11.12	11.29	11.63	12.32	12.17
	Market Share of Loans of Banking Subsidiary			9.29	9.52	9.97	10.54	10.22
		Bank	of Taiwan	10.92	11.38	11.87	11.89	11.63
	Capital Adequacy Ratio In	Bank Insura	Taiwan Life ance	221.43	266.20	292.03	252.52	147.66
		Bank	Taiwan Securities	470	421	651	679	1,503
		Bank	of Taiwan	191,839,471	187,365,815	176,521,653	179,926,649	172,902,518
	] 3	BankTaiwan Life Insurance		10,152,895	10,448,676	11,022,399	7,183,845	3,840,391
Capital		Bank	Taiwan Securities	2,010,497	1,846,923	2,896,702	2,869,108	2,696,758
Adequacy	Group's Eligible Capital			198,150,713	193,915,074	184,974,178	188,431,327	179,406,811
		Bank	of Taiwan	140,535,348	131,687,943	118,922,025	121,023,652	118,957,766
	Subsidiary's Statutory Capital Requirement	Bank	Taiwan Life ance	9,056,288	7,850,196	7,548,714	5,689,758	5,201,664
		Bank	Taiwan Securities	641,957	658,278	667,907	634,229	269,138
	Group's statutory capita	l requir	rement	150,284,631	140,249,039	127,186,654	130,406,739	128,559,770
	Group's capital adequac	y ratio		131.85	138.26	145.44	144.50	139.55
Dargaronh 46	of the Financial Holding		Single party (%)	755.05	784.14	762.88	470.78	420.12
Company Act of aggregate or other trans	requires disclosure of the credit extensions, guarante actions between all subsid	ees liaries	Single group of related parties (%)	26.01	9.71	2.90	2.21	15.93
	e party, single group of rela gle group of related enterp		Single group of related enterprises (%)	304.25	293.00	178.98	161.48	519.55



## 3. Consolidated Financial Statements for Year 2012

## LETTER OF DECLARATION

The entities that are required to be included in the combined financial statements of Taiwan Financial Holding Co., Ltd. as of and for the year ended December 31, 2012, under the Criteria Governing the Preparation of Affiliation Reports, Consolidated Business Reports and Consolidated Financial Statements of Affiliated Enterprises are the same as those included in the consolidated financial statements prepared in conformity with the Statement of Financial Accounting Standards No.7, "Consolidated Financial Statements". In addition, the information required to be disclosed in the combined financial statements is included in the consolidated financial statements. Consequently, Taiwan Financial Holding Co., Ltd. and its subsidiaries do not prepare a separate set of combined financial statements.

Truthfully yours,

TAIWAN FINANCIAL HOLDING CO., LTD.

erg-Cherg lin

By

Teng-Cheng Liu

Chairman

March 28, 2013

## Independent Auditors' Report

The Board of Directors

Taiwan Financial Holding Co., Ltd.

We have audited the accompanying consolidated balance sheets of Taiwan Financial Holding Co., Ltd. and its subsidiaries (the Company) as of December 31, 2012 and 2011, and the related consolidated statements of income, changes in stockholders' equity, and cash flows for the years ended December 31, 2012 and 2011. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We did not audit the financial statements of some investee companies. The Company's investment in those investee companies on December 31, 2012 and 2011, was \$33,305,362 thousand and \$31,481,606 thousand, respectively, constituting 0.75% and 0.74%, respectively, of total consolidated assets, and its equity in earnings of those investee companies was \$1,995,417 thousand and \$2,508,749 thousand, respectively, constituting 25.20% and 54.05%, respectively, of the consolidated income before income tax, for the years ended December 31, 2012 and 2011. The consolidated financial statements of those investee companies were audited by other auditors, whose reports were furnished to us, and our opinion, insofar as it relates to the amounts included for those investee companies, is based solely on the reports of the other auditors. The details are as described in note (12).

We conducted our audits in accordance with the "Regulations Governing Auditing and Certification of Financial Statements by Certified Public Accountants" and auditing standards generally accepted in the Republic of China. Those regulations and standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits and the reports of the other auditors provide a reasonable basis for our opinion.

In our opinion, based on our audits and the reports of the other auditors, the consolidated financial statements referred to in the first paragraph present fairly, in all material respects, the financial position of Taiwan Financial Holding Co., Ltd. and its subsidiaries as of December 31, 2012 and 2011, and the results of their operations and their cash flows for the years ended December 31, 2012 and 2011, in conformity with the "Regulations Governing the Preparation of Financial Reports by Financial Holding Companies", the "Regulations Governing the Preparation of Financial Reports by Securities Issuers", and accounting principles generally accepted in the Republic of China.

As described in note (3), effective January 1, 2011. Taiwan Financial Holdings and its subsidiaries adopted the third amendment of the Statement of Financial Accounting Standards (SFAS) No. 34 "Financial Instruments: Recognition and Measurement" revised by the Financial Accounting Standards Committees. In accordance with the SFAS No.34, the recognition, subsequent valuation and impairment losses of loans and receivables shall comply with the new amendment. The amendment also applies to the terms and conditions of restructured and negotiable debts. Please see note (5), (8), (9) and (13) for further descriptions.

The consolidated financial statements of the Company shall be audited by the Ministry of Audit in accordance with the related regulations of the Law of Audit. The 2011 and 2010 consolidated financial statements of the Company were audited by the Ministry of Audit, the results are as described in note 42 (11); the revised items were adjusted in the consolidated financial statements of the Company.

March 28, 2013

KPMGT



## **Consolidated Balance Sheet**

December 31, 2012 and 2011

(expressed in thousands of New Taiwan Dollars)

	December 31, 2012	December 31, 2011	Percentage change
Assets			
Cash and cash equivalents (notes 4 and 37)	\$ 120,604,340	97,988,304	23
Placement with Central Bank and call loans to banks (notes 5, 9, 37 and 38)	549,627,869	488,555,403	13
Financial assets measured at fair value through profit or loss, net (notes 6, 35 and 37)	147,512,761	111,746,984	32
Bills and bonds purchased under resell agreements (note 7)	23,106,942	12,402,851	86
Receivables, net (notes 8, 9 and 28)	98,341,071	91,084,216	8
Discounts and loans, net (notes 9, 35 and 37)	2,182,122,142	2,158,327,794	1
Available for sale financial assets, net (notes 10, 32, 35 and 38)	777,192,341	802,058,331	(3)
Held to maturity financial assets, net (notes 11, 32, 35 and 38)	244,048,117	227,724,845	7
Investments under equity method, net (note 12)	40,936,053	37,544,129	9
Other financial assets, net (notes 8, 9, 13, 32 and 35)	114,965,947	110,755,243	4
Real estate investments, net (notes 14 and 15)	4,773,134	4,057,036	18
Fixed assets, net (notes 15, 26 and 32)	98,436,106	99,049,681	(1)
Intangible assets (note 16)	1,177,207	830,361	42
Other assets (notes 17, 32 and 38)	16,919,776	19,082,920	(11)

Total Assets \$ 4,419,763,806 4,261,208,098 2

	December 31, 2012	December 31, 2011	Percentage change
Liabilities and Stockholders' Equity			
Deposits of Central Bank and other banks (notes 18 and 37)	\$ 213,374,465	208,926,475	2
Commercial paper payable, net (note 19)	519,880	499,537	4
Financial liabilities measured at fair value through profit or loss (notes 20, 35 and 37)	4,508,508	4,274,874	5
Bills and bonds sold under repurchase agreements (note 7)	13,341,805	15,638,050	(15)
Payables (note 21)	69,404,869	69,231,005	-
Deposits and remittances (notes 22 and 37)	3,277,797,765	3,202,888,078	2
Other financial liabilities (notes 25 and 35)	13,185,447	11,246,261	17
Reserves for operation and liabilities (note 24)	534,299,189	467,108,298	14
Other liabilities (notes 15, 26 and 27)	34,999,248	31,707,537	10
Total liabilities	4,161,431,176	4,011,520,115	4
Stockholders' equity (notes 15, 28 and 29):			
Common stock	90,000,000	90,000,000	-
Additional paid in capital	111,632,634	112,095,429	-
Retained earnings:			
Legal reserve	2,758,570	2,352,676	17
Special reserve	5,924,552	5,227,896	13
Unappropriated retained earnings	8,449,361	6,658,934	27
	17,132,483	14,239,506	20
Equity adjustments:			
Unrealized gains on revaluation increments	28,112,517	27,175,554	3
Cumulative translation adjustments	(810,653)	(370,052)	(119)
Unrealized gains on financial instruments	13,523,945	7,418,299	82
Net losses not recognized as pension cost	(1,258,296)	(870,753)	(45)
	39,567,513	33,353,048	19
Total stockholders' equity	258,332,630	249,687,983	3
Commitments and contingencies (note 39)			
Total Liabilities and Stockholders' Equity	\$ 4,419,763,806	4,261,208,098	4



## **Consolidated Statements of Income**

For the years ended December 31, 2012 and 2011

(expressed in thousands of New Taiwan Dollars, except for earnings per share)

		2012		2	2011		Percen chan	
Interest income	\$	66,82	7,124		62,08	B,506		8
Less: interest expenses		33,186	5,012		30,70	1,427		8
Net-interest income		33,64	1,112		31,38	7,079		7
Net non-interest income								
Net income on service charges and commissions		3,172	2,020		3,73	0,333		(15)
Net insurance business income (note 31)		33,433	3,548		31,32	5,073		7
Gains (losses) on financial assets and liabilities at fair value through profit or loss (note 6)		14,029	9,859		(7,452	2,108)		288
Realized gains on available-for-sale financial assets (note 10)		2,933	3,880		2,65	1,465		11
Realized gains on held-to-maturity financial assets		60	0,083		6	4,704		(7)
Gains on equity investments recognized under the equity method (note 12)		2,304	1,262		2,64	6,724		(13)
Gains on real estate investments		8	7,898		4	3,229		103
Foreign exchange (losses) gains		(1,799	,868)		4,82	3,608		(137)
Asset impairment (losses) gains on reversal of impairment (note 32)		(72	,267)		3	7,027		(295)
Other net non-interest (losses) income:								
Self-managed and commissioned sales (note 17)		147,698	3,592	1	51,96	5,102		(3)
Government grant income (note 42)		18,52	5,118		18,61	9,038		(1)
Gains on disposal of properties, plant, and equipment (note 15)		812	2,794		42	1,670		93
Other miscellaneous income		1,02	5,516		1,50	0,024		(32)
Self managed and commissioned cost of sales (note 17)		(146,867	,152)	(1	51,065	,996)		3
Excess interest expenses (notes 8)		(10,288	,089)	(	10,103	3,378)		(2)
Other miscellaneous expenses		(817	,028)		(869	,236)		6
Net revenue		97,880	),278		79,72	4,358		23
Bad debt expenses (note 9)		3,10	7,905		5,05	4,016		(39)
Provisions for insurance policy reserves (note 33)		67,63	5,554		50,75	1,321		33
Operating expenses:								
Personnel expenses (note 27)		12,70	5,105		12,78	5,984		(1)
Depreciation and amortization expenses		1,369	9,927		1,48	3,982		(8)
Other business and administrative expenses		5,14	1,798		5,00	7,154		3
Total operating expenses		19,219	9,830		19,27	7,120		-
Income before income taxes		7,916	5,989		4,64	1,901		71
Income tax expense (note 28)		620	0,628		58	2,967		6
Consolidated total income	\$	7,29	5,361		4,05	8,934		80
Attributable to:								
Parent company shareholders	\$	7,296	5,361		4,05	8,934		80
Minority interest			-			-		-
	\$	7,296	5,361		4,05	8,934		80
		Before ome tax		ter ne tax		efore ome tax		ter ne tax
Basic earnings per share (note 30)	\$	0.88	\$	0.81		0.52	\$	0.45
3 1 ( 3 - 3 - 7 )	-				-		-	

# Consolidated Statements of Changes in Stockholders' Equity

For the years ended December 31, 2012 and 2011

(expressed in thousands of New Taiwan Dollars)

			5			(expressed in thousands of New Taiwan Dolla Equity adjustments					
			Retaine	d earnings			Equity adjus	tments			
	Common stock	Additional paid-in capital	Legal reserve	Special reserve	Unappropriated retained earnings	Cumulative foreign currency translation adjustments	Net loss not recognized as pension cost	Unrealized gains on financial instruments	Unrealized increments on revaluation	Total	
Balance as of January 1, 2011	\$ 90,000,000	111,516,202	1,610,266	4,653,557	9,729,678	(465,473)	(2,183)	28,019,454	15,116,171	260,177,672	
Consolidated total income for the year ended December 31, 2011	-	-	-	-	4,058,934	-	-	-	-	4,058,934	
Appropriation of retained earnings:											
Legal reserve	-	-	742,410	-	(742,410)	-	-	-	-	-	
Special reserve	-	-	-	2,969,640	(2,969,640)	-	-	-	-	-	
Cash dividends	-	-	-	-	(6,017,628)	-	-	-	-	(6,017,628)	
Special reserve reversal				(2,600,000)	2,600,000	-	-	-	-	-	
Additional paid-in capital from investee company	-	579,227	-	-	-	-	-	-	-	579,227	
Change in unrealized gains on revaluation increments	-	-	-	-	-	-	-	-	12,059,383	12,059,383	
Change in unrealized gains of available- for-sale financial assets	-	-	-	-	-	-	-	(20,601,155)	-	(20,601,155)	
Change in cumulative translation adjustments	-	-	-	-	-	95,421	-	-	-	95,421	
Special reserve recognized under equity method	-	-	-	66,638	-	-	-	-	-	66,638	
Reserves for default losses transferred to special reserve	-	-	-	138,061	-	-	-	-	-	138,061	
Net loss not recognized as pension cost	-	-	-	-	-	-	(868,570)	-	-	(868,570)	
Balance as of December 31, 2011	90,000,000	112,095,429	2,352,676	5,227,896	6,658,934	(370,052)	(870,753)	7,418,299	27,175,554	249,687,983	
Consolidated total income for the year ended December 31, 2012	-	-	-	-	7,296,361	-	-	-	-	7,296,361	
Appropriation of retained earnings:											
Legal reserve	-	-	405,894	-	(405,894)	-	-	-	-	-	
Special reserve	-	-	-	1,849,656	(1,849,656)	-	-	-	-	-	
Cash dividends	-	-	-	-	(4,403,384)	-	-	-	-	(4,403,384)	
Special reserve reversal	-	-	-	(1,153,000)	1,153,000	-	-	-	-	-	
Additional paid-in capital from investee company	-	(462,795)	-	-	-	-	-	-	-	(462,795)	
Change in unrealized gains on revaluation increments	-	-	-	-	-	-	-	-	936,963	936,963	
Change in unrealized gain of available for sale financial assets	-	-	-	-	-	-	-	6,105,646	-	6,105,646	
Change in cumulative translation adjustments	-	-	-	-	-	(440,601)	-	-	-	(440,601)	
Net loss not recognized as pension cost	-	-	-	-	-	-	(387,543)	-	-	(387,543)	
Balance as of December 31, 2010	\$ 90,000,000	111,632,634	2,758,570	5,924,552	8,449,361	(810,653)	(1,258,296)	13,523,945	28,112,517	258,332,630	



## **Consolidated Statements of Cash Flows**

For the years ended December 31, 2012 and 2011

(expressed in thousands of N	New Taiwan	Dollars)
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Consolidated total income         \$ 7,296,361         4,058,93           Adjustments to reconcile net income to net cash flows provided by operating activities:         Depreciation and amortization         1,374,415         1,488,14           Credit provisions         3,074,321         4,744,05           Provisions for reserves         67,191,509         51,325,43           Loses (gains) on disposal of financial assets         13,699,341         (1,716,87           Amortization of financial assets premium (discount)         1,453,843         (3,643,07           Loss on bad debt received         3,217,589         4,102,76           Investments income recognized under equity method         (2,304,262)         (2,846,72           Cash dividend received from investee under equity method         (2,904,262)         (2,982,83         759,14           Gains on disposal of fixed assets and non-operating assets         (792,819)         (930,73           Gains on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification         (224,302)         250,44           Unrealized valuation (gains) losses on minancial assets and liabilities         (2,793,676)         271,33           Impairment losses on non financial assets         1,2,289         1           Gains on reversal of impairment on financial assets         4,971         4,			2012	2011
Adjustments to reconcile net income to net cash flows provided by operating activities:  Depreciation and amortization  1,374,415  Credit provisions  3,074,321  4,744,05  Provisions for reserves  67,191,509  51,325,44  Loses (gains) on disposal of financial assets  Amortization of financial assets premium (discount)  Loss on bad debt received  Investments income recognized under equity method  (2,304,262)  Cash dividend received from investee under equity method  (3,217,589  4,102,76  Gains on disposal of fixed assets and non-operating assets  (792,819)  (303,73  (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market,  and fixed asset reclassification  Unrealized valuation (gains) losses on financial assets and liabilities  Qinnealized valuation (gains) losses on financial assets  Gains on reversal of impairment on non-financial assets  Gains on reversal of impairment on non-financial assets  Ret Change of operating assets and liabilities  Net change of operating assets  Increase in receivables  Increase in receivables  Increase in receivables  Increase in financial assets  (12,630,259)  Increase in financial assets  (12,630,259)  Increase in other financial assets  Ret change of operating infancial assets  (12,630,259)  Increase in receivables  Increase in receivables  Increase in receivables  Increase in receivables  Increase in other financial assets  Ret change of operating financial assets  Ret change of operating infancial assets  Ret change of operating financial assets  Ret change of operating infancial assets  Ret change of the ret chang	Cash flows from operating activities:			
activities:         Depreciation and amortization         1,374,415         1,488,14           Credit provisions         3,074,321         4,744,05           Provisions for reserves         67,191,509         51,325,45           Loses (gains) on disposal of financial assets         13,699,341         (1,716,87           Amortization of financial assets premium (discount)         1,453,843         (3,643,07           Loss on bad debt received         3,217,589         4,102,76           Investments income recognized under equity method         (2,304,262)         (2,646,72           Cash dividend received from investee under equity method         1,029,823         759,14           Gains on disposal of fixed assets and non-operating assets         (792,819)         (930,73           (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market,         (224,302)         250,46           Gains on fixed asset reclassification         1,029,823         759,14           Unrealized valuation (gains) losses on financial assets and liabilities         (2,793,676)         271,33           Impairment losses on financial assets         1,289         13           Gains on reversal of impairment on non-financial assets         4,971         4,03           Gains on reversal of impairment on non-financial assets         (8,179,879)         (1,13	Consolidated total income	\$	7,296,361	4,058,934
Depreciation and amortization	Adjustments to reconcile net income to net cash flows provided by operating			
Credit provisions         3,074,321         4,744,05           Provisions for reserves         67,191,509         51,325,43           Loses (gains) on disposal of financial assets         13,699,341         (1,716,87           Amortization of financial assets premium (discount)         1,453,843         (3,643,07           Loss on bad debt received         3,217,589         4,102,76           Investments income recognized under equity method         (2,304,262)         (2,646,72           Cash dividend received from investee under equity method         1,029,823         759,14           Gains on disposal of fixed assets and non-operating assets         (792,819)         (930,73           (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification         (224,302)         250,46           Unrealized valuation (gains) losses on financial assets         (2,793,676)         271,33           Impairment losses on financial assets         12,289         13           Gains on reversal of impairment on financial assets         4,971         4,03           Gains on reversal of impairment on non-financial assets         4,971         4,03           Gains on reversal of impairment on non-financial assets         (8,179,879)         (1,15,10           Increase in receivables         (8,179,879)         (1,137,10 <td>activities:</td> <td></td> <td></td> <td></td>	activities:			
Provisions for reserves         67,191,509         51,325,43           Loses (gains) on disposal of financial assets         13,699,341         (1,716,87           Amortization of financial assets premium (discount)         1,453,843         (3,643,07           Loss on bad debt received         3,217,589         4,102,76           Investments income recognized under equity method         (2,304,262)         (2,646,72           Cash dividend received from investee under equity method         1,029,823         759,14           Gains on disposal of fixed assets and non-operating assets         (792,819)         (930,73           (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification         (224,302)         250,46           Unrealized valuation (gains) losses on financial assets and liabilities         (2,793,676)         271,33           Impairment losses on innancial assets         12,289         13           Gains on reversal of impairment on financial assets         4,971         4,03           Gains on reversal of impairment on non-financial assets         4,971         4,03           Net Change of operating assets         (8,179,879)         (1,137,10           Increase in receivables         (8,179,879)         (1,137,10           Increase in bills and bonds purchased under resell agreements         (1	Depreciation and amortization		1,374,415	1,488,140
Loses (gains) on disposal of financial assets Amortization of financial assets premium (discount) Loss on bad debt received Investments income recognized under equity method (2,304,262) (2,646,72 Cash dividend received from investee under equity method (1,029,823) (3,317,589) (2,646,72 Cash dividend received from investee under equity method (1,029,823) (3,759,14 Gains on disposal of fixed assets and non-operating assets (792,819) (930,73 (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification Unrealized valuation (gains) losses on financial assets and liabilities (2,793,676) Impairment losses on financial assets Gains on reversal of impairment on financial assets (11,289) (3,713,30 Impairment losses on non financial assets (4,971) Impairment losses on non financial assets (4,004) Net Change of operating assets and liabilities Net change of operating assets and liabilities Net change of operating assets and liabilities Net change of operating assets (1,999,889) (1,137,10 Increase in bills and bonds purchased under resell agreements (1,999,889) (2,737,65 (Increase) decrease in deferred income tax assets (167,639) (236,71 Increase in trading financial assets (1,2630,259) (1,1357,30 Increase in trading financial assets (1,283,492) (2,950,75 Decrease (increase) in other assets (1,2630,259) (1,37,27 Net change of operating liabilities Increase (decrease) in payables Increase in accrued pension liabilities Increase in trading financial liabilities (1,296,244) (2,960,75 (2,960,74) (2,960,75 (2,960,74) (2,960,75 (2,960,76) (2,790,	Credit provisions		3,074,321	4,744,057
Amortization of financial assets premium (discount) Loss on bad debt received 3,217,589 Investments income recognized under equity method (2,304,262) (2,646,72 Cash dividend received from investee under equity method 1,029,823 759,14 Gains on disposal of fixed assets and non-operating assets (792,819) (930,73 (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification Unrealized valuation (gains) losses on financial assets and liabilities (2,793,676) Impairment losses on financial assets Gains on reversal of impairment on financial assets 12,289 13 Gains on reversal of impairment on non-financial assets Net change of operating assets Increase in receivables Increase in receivables (8,179,879) (1,137,10 Increase in bills and bonds purchased under resell agreements (12,630,259) (11,357,30 Increase in trading financial assets (12,630,259) (11,357,30 Increase in trading financial assets (12,630,259) Increase in other financial assets (12,630,259) Increase in other financial assets (12,630,259) Increase in crecivables Increase in crease) in other assets (12,630,259) Increase in receivables Increase in receivables Increase in receivables Increase in receivables Increase in trading financial assets (12,630,259) Increase in trading financial assets (12,630,250) Increas	Provisions for reserves		67,191,509	51,325,438
Loss on bad debt received Investments income recognized under equity method Investments income recognized under recovery) reduction of inventory to market, Investments income recognized matter, (recovery) reduction of inventory to market, Investments income recognized matter, (recovery) reduction of inventory to market, Investments income recognized matter, (recovery) reduction of inventory to market, Investments income recognized matter, (recovery) reduction of inventory to market, Investments income interest	Loses (gains) on disposal of financial assets		13,699,341	(1,716,873)
Investments income recognized under equity method  Cash dividend received from investee under equity method  Gains on disposal of fixed assets and non-operating assets  (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification  Unrealized valuation (gains) losses on financial assets and liabilities  Unrealized valuation (gains) losses on financial assets  Gains on reversal of impairment on financial assets  Gains on reversal of impairment on non-financial assets  Net Change of operating assets and liabilities  Net change of operating assets and liabilities  Net change of operating assets  Increase in receivables  (Increase) decrease in deferred income tax assets  Increase in trading financial assets  (12,630,259)  (11,357,30)  Increase (decrease) in other assets  Increase in accrued pension liabilities  Net change of operating liabilities  Net change of operating liabilities  Increase in accrued pension liabilities  Increase in accrued pension liabilities  Increase in accrued pension liabilities  Increase in trading financial liabilities  Increase in accrued pension liabilities  Increase in trading financial liabilities  Increase in trading financial liabilities  Increase in accrued pension liabilities  Increase in trading financial liabilities  (Decrease) increase in bills and bonds sold under repurchase agreements  (2,296,244)  5,836,836  (663,766)	Amortization of financial assets premium (discount)		1,453,843	(3,643,078)
Cash dividend received from investee under equity method Gains on disposal of fixed assets and non-operating assets (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification Unrealized valuation (gains) losses on financial assets and liabilities (2,793,676) Unrealized valuation (gains) losses on financial assets and liabilities (2,793,676) Unrealized valuation (gains) losses on financial assets (4,791) Unique to the financial assets (4,791) Unique to the valuation of impairment on non-financial assets (40,04) Unique to the financial asset and liabilities (40,04) Unique to the financial asset asset asset and liabilities (40,04) Unique to the financial asset asset asset and liabilities (40,04) Unique to the financial asset	Loss on bad debt received		3,217,589	4,102,760
Gains on disposal of fixed assets and non-operating assets (Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification Unrealized valuation (gains) losses on financial assets and liabilities (2,793,676) Impairment losses on financial assets (2,793,676) Impairment losses on non financial assets (4,971) Impairment losses on non financial assets (40,04) Impairment losses on non financial assets (40,04) Increase of operating assets Increase in receivables Increase in receivables Increase in receivables (1,909,889) Increase in deferred income tax assets (1,909,889) Increase in trading financial assets (1,2630,259) Increase in trading financial assets (1,2630,259) Increase in other financial assets (1,7823,492) Increase in other financial assets Increase (increase) in other assets Increase (decrease) in other assets Increase in accrued pension liabilities Increase in trading financial liabilities (2,296,244) Increase (decrease) in other liabilities (2,296,244) Increase (decrease) in other liabilities (2,296,244) Increase (decrease) in other liabilities	Investments income recognized under equity method		(2,304,262)	(2,646,724)
(Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market, and fixed asset reclassification  Unrealized valuation (gains) losses on financial assets and liabilities (2,793,676) 271,33 Impairment losses on financial assets 12,289 13 Gains on reversal of impairment on financial assets 12,289 13 Impairment losses on non financial assets 4,971 4,03 Gains on reversal of impairment on non-financial assets 4,971 4,03 Gains on reversal of impairment on non-financial assets 4,971 4,03 Increase in receivables (8,179,879) (1,137,10 Increase in receivables (8,179,879) (1,137,10 Increase in bills and bonds purchased under resell agreements (1,909,889) (2,737,65 (Increase) decrease in deferred income tax assets (167,639) 236,71 Increase in trading financial assets (12,630,259) (11,357,30 Increase in other financial assets (7,823,492) (2,950,75 Decrease (increase) in other assets 3,201,193 (5,397,27 Net change of operating liabilities Increase (decrease) in payables 511,717 (983,18 Increase in accrued pension liabilities (307,909) (548,28 (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,83 (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,83 (663,76)	Cash dividend received from investee under equity method		1,029,823	759,148
and fixed asset reclassification  Unrealized valuation (gains) losses on financial assets and liabilities  (2,793,676) 271,33  Impairment losses on financial assets  Gains on reversal of impairment on financial assets  (1,15  Impairment losses on non financial assets  Gains on reversal of impairment on non-financial assets  Net Change of operating assets and liabilities  Net change of operating assets and liabilities  Net change of operating assets  Increase in receivables  Increase in bills and bonds purchased under resell agreements  (1,909,889) (2,737,65)  (Increase) decrease in deferred income tax assets  (167,639) 236,71  Increase in trading financial assets  (12,630,259) (11,357,30)  Increase in other financial assets  (7,823,492) (2,950,75)  Decrease (increase) in other assets  Increase (decrease) in payables  Increase (decrease) in payables  Increase in accrued pension liabilities  Decrease in trading financial liabilities  (2,296,244) 5,836,83  (Decrease) increase in bills and bonds sold under repurchase agreements  (2,296,244) 5,836,83  (663,76)	Gains on disposal of fixed assets and non-operating assets		(792,819)	(930,738)
Unrealized valuation (gains) losses on financial assets and liabilities (2,793,676) 271,333 Impairment losses on financial assets 12,289 133 Gains on reversal of impairment on financial assets - (1,15) Impairment losses on non financial assets 4,971 4,073 Gains on reversal of impairment on non-financial assets - (40,04) Net Change of operating assets and liabilities Net change of operating assets Increase in receivables Increase in bills and bonds purchased under resell agreements (1,909,889) (2,737,65) (Increase) decrease in deferred income tax assets (167,639) 236,71 Increase in trading financial assets (12,630,259) (11,357,30) Increase in other financial assets (7,823,492) (2,950,75) Decrease (increase) in other assets (7,823,492) (2,950,75) Decrease (decrease) in payables 511,717 (983,18) Increase in accrued pension liabilities 177,572 444,66 Decrease in trading financial liabilities (307,909) (548,28) (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,836 Increase (decrease) in other liabilities 966,645 (663,76)	(Gains) losses on write-off of printed matter, (recovery) reduction of inventory to market	,	(224,302)	250,465
Impairment losses on financial assets Gains on reversal of impairment on financial assets Impairment losses on non financial assets Impairment losses on non financial assets Gains on reversal of impairment on non-financial assets A,971 Gains on reversal of impairment on non-financial assets Net Change of operating assets and liabilities Net change of operating assets Increase in receivables Increase in bills and bonds purchased under resell agreements Increase in trading financial assets Increase in trading financial assets Increase in other assets Increase in accrued pension liabilities Increase in accrued pension liabilities Increase in trading financial liabilities Incre	and fixed asset reclassification			
Gains on reversal of impairment on financial assets Impairment losses on non financial assets Gains on reversal of impairment on non-financial assets Net Change of operating assets and liabilities Net change of operating assets Increase in receivables Increase in bills and bonds purchased under resell agreements (Increase) decrease in deferred income tax assets (Increase) decrease in deferred income tax assets (Increase) in trading financial assets (Increase) in other asse	Unrealized valuation (gains) losses on financial assets and liabilities		(2,793,676)	271,339
Impairment losses on non financial assets 4,971 4,03 Gains on reversal of impairment on non-financial assets - (40,04) Net Change of operating assets and liabilities  Net change of operating assets Increase in receivables (8,179,879) (1,137,10) Increase in bills and bonds purchased under resell agreements (1,909,889) (2,737,65) (Increase) decrease in deferred income tax assets (167,639) 236,71 Increase in trading financial assets (12,630,259) (11,357,30) Increase in other financial assets (7,823,492) (2,950,75) Decrease (increase) in other assets (7,823,492) (2,950,75) Decrease (decrease) in payables Increase (decrease) in payables Increase in accrued pension liabilities Decrease in trading financial liabilities (307,909) (548,28) (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,833 Increase (decrease) in other liabilities 966,645 (663,76)	Impairment losses on financial assets		12,289	137
Gains on reversal of impairment on non-financial assets  Net Change of operating assets and liabilities  Net change of operating assets  Increase in receivables  Increase in bills and bonds purchased under resell agreements  (Increase) decrease in deferred income tax assets  (Increase) decrease in trading financial assets  (Increase) in other assets  Increase (decrease) in payables  Increase in accrued pension liabilities  Increase in trading financial liabilities  Decrease in trading financial liabilities  (Increase in trading financial liabilities  (Increase) increase in bills and bonds sold under repurchase agreements  (Increase) (Increase) in other liabilities  (Increase) (Increase) (Increase) in other liabilities  (Increase) (I	Gains on reversal of impairment on financial assets		-	(1,156)
Net Change of operating assets and liabilities  Net change of operating assets  Increase in receivables  Increase in bills and bonds purchased under resell agreements  (I,909,889) (I,137,10) (Increase) decrease in deferred income tax assets (I1,909,889) (I,137,65) (Increase) decrease in deferred income tax assets (I1,630,259) (I1,357,30) (Increase in trading financial assets (I1,630,259) (I1,357,30) (Increase in other financial assets (I1,630,259) (I1,357,30) (I1,357,30) (Increase in other financial assets (I1,630,259) (I1,357,30) (I1,37,10) (I1,357,30)	Impairment losses on non financial assets		4,971	4,036
Net change of operating assets Increase in receivables Increase in bills and bonds purchased under resell agreements (I,909,889) (I,137,10 Increase) decrease in deferred income tax assets (Increase) decrease in deferred income tax assets (I12,630,259) Increase in trading financial assets (I12,630,259) Increase in other financial assets (I12,630,259) (I11,357,30) Increase in other assets (I12,630,259) (I13,57,30) (I13,57	Gains on reversal of impairment on non-financial assets		-	(40,044)
Increase in receivables       (8,179,879)       (1,137,10         Increase in bills and bonds purchased under resell agreements       (1,909,889)       (2,737,65         (Increase) decrease in deferred income tax assets       (167,639)       236,71         Increase in trading financial assets       (12,630,259)       (11,357,30         Increase in other financial assets       (7,823,492)       (2,950,75         Decrease (increase) in other assets       3,201,193       (5,397,27         Net change of operating liabilities       511,717       (983,18         Increase (decrease) in payables       511,717       (983,18         Increase in accrued pension liabilities       177,572       444,69         Decrease in trading financial liabilities       (307,909)       (548,28         (Decrease) increase in bills and bonds sold under repurchase agreements       (2,296,244)       5,836,83         Increase (decrease) in other liabilities       966,645       (663,76	Net Change of operating assets and liabilities			
Increase in bills and bonds purchased under resell agreements (1,909,889) (2,737,65) (Increase) decrease in deferred income tax assets (167,639) (12,630,259) (11,357,30) (12,630,259) (11,357,30) (12,630,259) (11,357,30) (12,630,259) (11,357,30) (12,630,259) (11,357,30) (12,630,259) (11,357,30) (12,630,259) (13,57,30) (13,57,30) (14,630,259) (15,397,27)	Net change of operating assets			
(Increase) decrease in deferred income tax assets       (167,639)       236,71         Increase in trading financial assets       (12,630,259)       (11,357,30         Increase in other financial assets       (7,823,492)       (2,950,75         Decrease (increase) in other assets       3,201,193       (5,397,27         Net change of operating liabilities       511,717       (983,18         Increase (decrease) in payables       511,717       (983,18         Increase in accrued pension liabilities       177,572       444,69         Decrease in trading financial liabilities       (307,909)       (548,28         (Decrease) increase in bills and bonds sold under repurchase agreements       (2,296,244)       5,836,83         Increase (decrease) in other liabilities       966,645       (663,76	Increase in receivables		(8,179,879)	(1,137,106)
Increase in trading financial assets       (12,630,259)       (11,357,30)         Increase in other financial assets       (7,823,492)       (2,950,75)         Decrease (increase) in other assets       3,201,193       (5,397,27)         Net change of operating liabilities       511,717       (983,18)         Increase (decrease) in payables       511,717       (983,18)         Increase in accrued pension liabilities       177,572       444,69         Decrease in trading financial liabilities       (307,909)       (548,28)         (Decrease) increase in bills and bonds sold under repurchase agreements       (2,296,244)       5,836,83         Increase (decrease) in other liabilities       966,645       (663,76)	Increase in bills and bonds purchased under resell agreements		(1,909,889)	(2,737,659)
Increase in other financial assets (7,823,492) (2,950,75 Decrease (increase) in other assets 3,201,193 (5,397,27  Net change of operating liabilities Increase (decrease) in payables 511,717 (983,18 Increase in accrued pension liabilities 177,572 444,69 Decrease in trading financial liabilities (307,909) (548,28) (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,83 Increase (decrease) in other liabilities 966,645 (663,76)	(Increase) decrease in deferred income tax assets		(167,639)	236,711
Decrease (increase) in other assets  Net change of operating liabilities  Increase (decrease) in payables  Increase in accrued pension liabilities  Decrease in trading financial liabilities  (Decrease) increase in bills and bonds sold under repurchase agreements  (Decrease) in other liabilities  (307,909)  (548,28)  (Decrease) increase in other liabilities  (2,296,244)  (663,76)	Increase in trading financial assets		(12,630,259)	(11,357,305)
Net change of operating liabilities Increase (decrease) in payables Increase in accrued pension liabilities Increase in trading financial liabilities (307,909) (548,28) (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) Increase (decrease) in other liabilities (663,76)	Increase in other financial assets		(7,823,492)	(2,950,758)
Increase (decrease) in payables 511,717 (983,18 Increase in accrued pension liabilities 177,572 444,69 Decrease in trading financial liabilities (307,909) (548,28 (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,83 Increase (decrease) in other liabilities 966,645 (663,76)	Decrease (increase) in other assets		3,201,193	(5,397,276)
Increase in accrued pension liabilities 177,572 444,68  Decrease in trading financial liabilities (307,909) (548,28  (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,83  Increase (decrease) in other liabilities 966,645 (663,76)	Net change of operating liabilities			
Decrease in trading financial liabilities (307,909) (548,28 (Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,83 (100,000) (663,76) (663,76)	Increase (decrease) in payables		511,717	(983,180)
(Decrease) increase in bills and bonds sold under repurchase agreements (2,296,244) 5,836,83 Increase (decrease) in other liabilities 966,645 (663,76	Increase in accrued pension liabilities		177,572	444,690
Increase (decrease) in other liabilities 966,645 (663,76	Decrease in trading financial liabilities		(307,909)	(548,280)
· · · · · · · · · · · · · · · · · · ·	(Decrease) increase in bills and bonds sold under repurchase agreements		(2,296,244)	5,836,839
Net cash provided by operating activities 63,781,219 38,768,75	Increase (decrease) in other liabilities		966,645	(663,763)
	Net cash provided by operating activities		63,781,219	38,768,754

		2012	2011
Cash flows from investing activities:	_		
Acquisition of financial assets designated as at fair value through profit or loss  Proceeds from disposal of financial assets designated as at fair value through profit or loss	\$	(7,312,974) 9,122,152	(11,528,078) 4,056,872
Acquisition of available for sale financial assets	(2	1,094,219,290)	(3,909,983,459)
Proceeds from disposal of available for sale financial assets	( '	40,249,276	116,433,425
Proceeds received on the maturity of available for sale financial assets		4,069,208,516	3,794,300,535
Proceeds received on the maturity of financial assets designated as at fair value through profit or loss		3,584,884	2,320,951
Proceeds received on the maturity of bond investment in non active market at cost		1,548,161	1,182,195
Acquisition of held to maturity financial assets		(188,431,923)	(190,365,893)
Proceeds from disposal of held to maturity financial assets		31,452,861	5,305,000
Proceeds from received on the maturity of held to maturity financial assets		124,623,430	150,350,882
Proceeds from equity reduction of available for sale financial assets		_	3,069
Cash dividend received from available for sale financial assets		51,601	330,242
Proceeds from disposal of hedging derivatives		1,169	259
(Increase) decrease in due from Central Bank and call loans to banks		(11,901,027)	29,738,637
Acquisition of fixed assets		(635,365)	(722,392)
Proceeds from sale of fixed assets and non operating assets		697,829	498,651
Acquisition of bond investment in non active market		(25,663,316)	(31,400,496)
Proceeds from disposal of bond investment in non active market at cost		14,147,006	16,176,850
Acquisition of intangible assets		(697,668)	(292,260)
Increase in discounts and loans		(21,953,107)	(84,622,983)
Increase in purchase of real estate investment		(758,449)	(740,349)
Decrease (increase) in other financial assets		320,427	(15,262)
(Increase) decrease in other assets		(8,577,620)	898,056
Net cash used in investing activities		(65,143,427)	(108,075,548)
Cash flows from financing activities:			
Decrease in other loans		_	(82,017)
Increase in commercial paper payables		20,343	19,756
Increase in other financial liabilities		2,851,737	4,553,096
Increase (decrease) in other liabilities		1,705,697	(171,238)
Cash dividend paid		(4,587,871)	(4,493,370)
Increase in deposits from central bank and other financial institution		4,447,991	1,313,537
Increase in deposits and remittances		74,918,971	35,721,771
Net cash provided by financing activities		79,356,868	36,861,535
Exchange effect		5,947,074	(3,138,460)
Net increase (decrease) in cash and cash equivalents		83,941,734	(35,583,719)
Cash and cash equivalents at beginning of year		867,511,740	903,095,459
Cash and cash equivalents at end of year	\$	951,453,474	867,511,740
Supplemental disclosure of cash flow information:			
Interest paid	\$	43,176,859	39,840,996
Income tax paid	\$	1,155,300	556,079
Financial and investing activities not affecting cash:			
Unrealized gains (losses) on financial instruments	\$	6,105,646	(20,601,155)
Unrealized increments on revaluation		936,963	12,059,383
Cumulative foreign currency translation adjustments	\$	(440,601)	95,421
Special reserve	\$		204,699
Change in additional paid-in capital	\$	(462,795)	579,227
Net losses not recognized as pension costs	\$	(387,543)	(868,570)



# TAIWAN FINANCIAL HOLDING CO., LTD. AND ITS SUBSIDIARIES Notes to Consolidated Financial Statements

December 31, 2012 and 2011

(expressed in thousands of New Taiwan Dollars, unless otherwise specified)

### (1) Organization and Business

#### 1) Taiwan Financial Holding Co., Ltd.

On January 1, 2008, Taiwan Financial Holding Co., Ltd. (the Company) was incorporated in accordance with the Act of Taiwan Financial Holding Co., Ltd. and has three investee companies: "Bank of Taiwan" (BOT), "BankTaiwan Life Insurance Co., Ltd." (BTLI) and "BankTaiwan Securities Co., Ltd." (BTS). Taiwan Financial Holding became a public company on November 17, 2009.

The Company engages mainly in investing and managing investee companies. The investing business follows the Financial Holding Company Act.

As of December 31, 2012 and 2011, there were 8,795 and 8,673 employees in the Company and its subsidiaries, respectively.

#### 2) The consolidated subsidiaries' businesses

Bank of Taiwan (BOT) was established on May 20, 1946. BOT became a legal entity in 1985 in accordance with the Banking Act of the Republic of China, and transformed into a corporate entity starting from July 1, 2003. BOT became a public company on September 16, 2004.

BOT merged with the Central Trust of China effective on July 1, 2007. The Central Trust of China was the dissolved company, and BOT was the surviving company. BOT is engaged in the following business:

- 1. all commercial banking operations allowed under the Banking Law;
- 2. international banking operations;
- 3. all kinds of savings and trust business;
- 4. overseas branch operations authorized by the respective foreign governments; and
- 5. other operations authorized by the central government authorities.

BankTaiwan Life Insurance Co., Ltd. (BTLI) was the life insurance department of BOT and separated from BOT on January 2, 2008, with net assets \$5 billion yielded by BOT as its owner's equity. Its main businesses are life insurance and related businesses.

BankTaiwan Securities, Co., Ltd. (BTS) was the securities department of BOT and separated from BOT on January 2, 2008, with net assets \$3 billion yielded by BOT as its owner's equity. BTS's main businesses include the following: 1. Securities trading brokerage. 2. Providing margin purchases and short sales for securities transactions. 3. Securities dealing. 4. Operating as futures introducing brokers.

## (2) Summary of Significant Accounting Policies

The financial statements of the Company and its subsidiaries have been prepared in the local currency and in Chinese. The financial statements are the English translation of the Chinese version prepared and used in the Republic of China. If there is any conflict between, or any difference in the interpretation of, the English and Chinese language financial statements, the Chinese version shall prevail.

#### 1) Basis of preparation

The Company and its subsidiaries' consolidated financial statements were prepared in conformity with relevant government customs. The Company prepared the accompanying financial statements in accordance with the Regulations Governing the Preparation of Financial Reports by Financial Holding Companies, Regulations Governing the Preparation of Financial Reports by Securities Issuers and accounting principles generally accepted in the Republic of China (ROC) when customs are inapplicable.

The Company and its subsidiaries are government-owned enterprises, and their accounting practices mainly follow the Budget Law, Account Settlement Law and Uniform Regulations on Accounting Systems for Banks Governed by the MOF. The annual financial statements are audited by the Ministry of Audit (the MOA) to ensure that the Company and its subsidiaries comply with the budget approved by the Legislative Yuan. The financial statements become final only after such an audit by the MOA. Adjustments are amended in the preparation of consolidated financial statement in accordance to the Regulations Governing the Preparation of Financial Reports by Financial Holding Companies, Regulations Governing the Preparation of Financial Reports by Securities Issuers and accounting principles generally accepted in the Republic of China.

The financial statements of 2011 and 2010 were approved by the MOA, and the beginning balance in 2012 and 2011 were the same as the approved closing balances in 2011 and 2010, respectively.

The differences between the financial statements certified by the MOA and that audited by the independent auditors are described in note (42) 11.

#### 2) Principles of consolidation

The consolidation of financial statements is made in accordance with the requirements of the "Regulations Governing the Preparation of Financial Reports by Financial Holding Companies" and ROC Statement of Financial Accounting Standards (ROC SFAS) No. 7 "Consolidated Financial Statements". All material inter-company transactions have been eliminated in the consolidated financial statements.

Name of the	Name of the	Business	Shareholdin	g percentage
investor	subsidiary	Dusiness	December 31, 2012	December 31, 2011
The Company	ВОТ	Banking	100.00%	100.00%
The Company	BTLI	Life Insurance	100.00%	100.00%
The Company	BTS	Securities	100.00%	100.00%

#### 3) Foreign currency transactions

The financial statements of the Company and its subsidiaries are presented in New Taiwan Dollar. Non-derivative transactions in foreign currency are translated at the exchange rate on the date of transaction. At each balance sheet date, monetary assets and liabilities that are denominated in foreign currencies are retranslated at the rates prevailing on the balance sheet date. All differences are taken to the Consolidated Income statement for the period. If the non-monetary assets or liabilities are measured at fair value through profit or loss, the resulting unrealized exchange gains (loss) from such translation is reflected in the accompanying statement of income. If the non-monetary assets or liabilities are measured at fair value through shareholder's equity, the resulting unrealized exchange gains (loss) from such translation are recorded as a separate component of shareholder's equity.

The financial statements of overseas operating entities reported in functional currencies are translated into New Taiwan Dollars at the exchange rates prevailing on the balance sheet date, with the exception of stockholders' equity, which is translated at historical rates. Translation differences resulting from the translation of these financial statements into New Taiwan Dollars are recorded as cumulative translation adjustment, a separate component of shareholders' equity.

#### 4) Use of estimates

The preparation of the accompanying financial statements requires management of the Company and its subsidiaries to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and reported amounts of revenues and expenses during the reporting periods. Actual results could differ from these estimates.

#### 5) Accounting basis cash-flow

Cash and cash equivalents are the basis for the preparation of cash flow. Cash comprise of cash on hand, demand deposit, check deposit, timed deposit and NCD that are fully redeemable upon cancellation. Cash equivalents comprise of short-term, highly liquid investments that are readily convertible to a known amount of cash, and that are subject to an insignificant risk of changes in value. Investment normally meets the definition of a cash equivalent when it has a maturity of three months or less from the date of acquisition, such as short term bills.

#### 6) Cash and cash equivalents

Cash and cash equivalents refer to cash on hand, notes and checks for clearing, petty cash, bank deposits and placement with other banks.

#### 7) Financial assets or liabilities at fair value through profit or loss

- 1. An instrument is classified as at fair value through profit or loss if it is held for trading or is designated as such upon initial recognition.
  - (a) Financial assets and liabilities held for trading purposes are classified as held for trading if it is acquired or incurred principally for the purpose of selling or repurchasing it in the near term. Derivatives held by the Company and its subsidiaries, other than designated hedging securities, are classified in this category.
  - (b) An embedded derivative shall be separated from the master contract, but if the entity is unable to determine reliably the fair value of an embedded derivative separately either at acquisition or at the subsequent balance sheet date, it shall designate the entire hybrid contract as at fair value through profit or loss, either to eliminate or significantly reduce accounting mismatch that would otherwise arise from financial assets.



- (c) Financial assets or liabilities at fair value through profit or loss are measured at fair value, and changes therein are recognized in profit or loss. Financial assets purchased or sold regularly is recognized using either trade date accounting (except for bonds and funds recognized using settlement date accounting).
- 2. Derivative financial instruments refer to transactions such as forward contracts, interest swaps, cross currency swaps, asset swaps and options that are engaged in by the Company and its subsidiaries in foreign exchange, interest rate and capital markets. In addition to their application in hedge accounting, derivative financial instruments are for trading purposes. Derivative financial instruments for trading purposes are involved in creating markets, serving customers and other related arbitrage activities.

Derivative financial instruments for trading purposes are assessed by the fair value method. Any relevant net present value created shall be recognized as current gains or losses. Fair value refers to the formal transaction price fully recognized and agreed by both parties. The fair value generally is the trading price in an active market. If there is no trading price available, the fair value should be estimated by a valuation method or model.

The right of set-off of derivative financial instruments measured by the fair value method is enforceable by law. In net settlement, financial assets are offset with liabilities and disclosed in net amount.

#### 8) Available-for-sale financial assets

Available-for-sale financial assets are recorded at fair value, and the change in market value is adjusted against shareholders' equity. Financial assets or liabilities purchased or sold regularly is recognized using either trade date accounting (except for bonds and funds recognized using settlement date accounting). Impairment loss is recognized when there is objective evidence of impairment thereof. If, in a subsequent period, the amount of the impairment loss decrease, then for equity securities, the previously recognized impairment loss is reversed to the extent of the decrease and recorded as an adjustment to equity; for debt securities, the amount of the decrease is recognized in profit or loss, provided that the decrease is clearly attributable to an event which occurred after the impairment loss was recognized.

#### 9) Held-to-maturity financial assets

Held-to-maturity financial assets are debt instruments held by the Company and its subsidiaries with positive intention and ability to hold to maturity, recorded at amortized cost. Held-to-maturity financial assets are measured at fair value upon initial recognition plus transaction costs, and recognized through profit or loss at derecognition, impairment or amortization. Financial assets or liabilities purchased or sold regularly is recognized using either trade date accounting. Impairment loss is recognized when there is objective evidence of impairment. If the impairment loss subsequently decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed through profit and loss. The carrying value after the reversal should not exceed the amortized balance of the assets assuming no impairment loss was recognized

#### 10) Hedge accounting

Financial instruments held by the Company and its subsidiaries which meet all the criteria for applying hedge accounting are treated with fair value hedge accounting. Gains or losses on a hedging instrument resulting from fair value revaluation or exchange rate variation are recognized through profit or loss in the current year immediately. Gains or losses on a hedged item arising from the exposures to targeted risks is reflected in the face value of that hedged item and recognized through profit or loss in the current year immediately.

#### 11) Financial assets carried at cost

Financial assets measured at costs are unquoted equity instrument whose fair value cannot be reliably measured. Impairment loss is recognized if there is objective evidence of impairment, and this recognized amount is non-reversible.

#### 12) Bond investment in non-active market

Bond investments in non-active market are recorded at amortized cost. The asset is measured at fair value upon initial recognition plus any transaction costs incurred for acquiring such asset. Impairment loss is recognized when there is objective evidence of impairment thereof. If the impairment loss subsequently decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss is reversed through profit and loss. The carrying value after the reversal should not exceed amortized balance of the assets assuming no impairment loss was recognized.

#### 13) Notes receivables, account receivables and other receivables

Notes receivable and account receivables result from services provided and goods sold other receivables resulted from non-operating activities.

#### 14) Loans

Loans are recorded by the amount of outstanding principal, with unearned income excluded. Interest income is recognized revenue on an accrual basis.

Recording of interest receivable of loans would be suspended if either of the following conditions is met:

- 1. Collection of payment of principal or interest accrued is considered highly unlikely; or,
- 2. Payment of principal or interest accrued is over 6 months past due.

Interest revenue is recognized upon receipt of interest for the period when recording of accrued interest is suspended.

The Company first assesses whether any objective evidence of impairment exists individually for financial assets that are individually significant, and individually or collectively for financial assets that are not individually significant. Assets that are individually assessed for impairment and for which an impairment loss is or continues to be recognized are not included in a collective assessment impairment. Impairment loss is recognized and measured as the difference between the asset's carrying amount and the present value of estimated future cash flows discounted at the financial asset's original effective interest rate. The carrying amount of the asset shall be reduced either directly or through use of an allowance account. The amount of the loss shall be recognized in profit or loss. When determining impairment loss, the estimated future cash flows should include collaterals and the recoverable amount from associated insurance contracts. If in subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized, the previously recognized impairment loss shall be reversed by adjusting the allowance account. The reversal shall not result in a carrying amount of the financial asset that exceeds what the amortized cost would have been had the impairment not been recognized at the date when impairment is reversed. The amount of the reversal shall be recognized in profit or loss.

The asset valuation of subsidiary, BOT, complies with the "Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans" for certain loans with uncollectible risks. The subsidiary, BOT, shall allocate sufficient loan loss provision. Uncollectible loans are written off upon approval of Board of Directors. The recovery of written off loans is accounted for under the reversal of the allowance of doubtful accounts after notifying the internal audit committee.

Effective July 1st, 1999, the subsidiary, BOT, adopted the interpretation letter of Tai Chai Rong No. 88733168 issued on June 30, 1999 by reserving 3% of sales as loan loss provision to accelerate the recovery of over-dued loans. Additionally, the subsidiary, BOT, also adopted interpretation letter No. 09200114870 issued on June 25, 2003 by extending the content from the previous interpretation letter, 3% reserve from the sales shall be terminated when over-dued loan falls below 1%. Adopting the aforementioned rules, loan loss provision shall be accounted for under "bad debt expense" and "provision for bad debt".

Subsidiary BTLI conforms to "Regulations Governing the Procedures for Insurance institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans" for loan provisions, taking into the characteristics and nature of the loans and its collectability into consideration. From January 1st, 2011, 0.5% of loan loss provision will be recognized from normal loans from the first category less life insurance loan and prepaid insurance fee.

The allowance of doubtful accounts is decided by the higher result of note (9) or the method described above.

Subsidiary BTLI adopted the interpretation letter of Tai Chia Bao No. 0920750506 on April 30, 2003 and No. 0920751057 on July 22, 2003, the insurance subsidiary will decrease the allowance for doubtful accounts, which resulted from three percent of sales tax which are not yet written off. While the NPL ratio is less than one percent for three months, the decreased allowance for doubtful accounts will be recognized as special reserve, and the next month is allowed not to prepare the allowance for doubtful accounts and special reserves.

#### 15) Pecuniary and securities financing and refinancing

Pecuniary finance represents loans to investors for the purchase of securities and is recorded as receivables from pecuniary finance. Such loans are secured by the securities purchased by the investors. These securities are not reflected in the financial statements of the subsidiary BTS. The investors may redeem the collateral securities upon repayment of the loans.

Securities finance represents securities lent to investors and is affected by lending to securities investors securities in custody that are received from pecuniary finance or borrowed from securities finance companies when necessary. Such securities finance is not reflected in the financial statements of the subsidiary BTS. The investors' deposits for borrowing securities are held by the subsidiary BTS as collateral and recorded under securities finance margin deposits received. In addition, investors are required to deposit the proceeds from sales of borrowed securities. Such deposits are accounted for as payables for securities financing.

Pecuniary refinancing represents loans from securities finance companies when the subsidiary BTS lacks sufficient funds to perform pecuniary financing. These loans are recorded as refinance borrowings.

Securities refinancing represents securities borrowed from securities finance companies when the subsidiary BTS does not have sufficient securities to perform securities financing. For securities refinancing, the subsidiary BTS pays margin deposits to securities finance companies. These margin deposits are recorded as refinance margin deposits. The subsidiary BTS also provides securities investors' proceeds from selling borrowed securities to securities finance



companies as collateral and records them under receivables from securities refinance.

The allowance of doubtful accounts is decided by the higher result of note (9) or the method described above.

#### 16) Repo and reverse repo transactions involving bill and bond investment or debt

Repo and reverse repo bond transactions are the sale or purchase of a bond coupled with an agreement to repurchase or resell the same or substantially identical bond at a stated price. Such transactions are treated as collateral for financing transactions and not as the sale or purchase of trading securities. The related interest revenue or expenses are recorded on an accrual basis.

#### 17) Non-financial asset impairment

The Company and its subsidiaries adopted SFAS No.35 "Accounting for Asset Impairment". In accordance with standard, the Company and its subsidiaries identified indications that asset is impaired on balance sheet date (besides cash generating units and goodwill), and should estimate the recoverable amount for the asset, which if it's lower than its carrying amount, the carrying amount of the asset should be reduced to is recoverable amount, and the reduction should be recognized as impairment loss. The accumulated impairment loss of an asset (other than goodwill) recognized in prior years should be reversed, if, subsequently, there has been a change in the estimates used to determine the asset's recoverable amount so as to increase the recoverable amount, Then, the asset's carrying amount should be increased to its recoverable amount but should not exceed the carrying amount of an asset that would have been determined net of depreciation or amortization had no impairment loss been recognized for the asset in prior years.

#### 18) Investment under equity method

Long term investments in which the Company and its subsidiaries have more than 20% of the investee's voting shares or are able to exercise significant influence over the investee's operating and financial policies are accounted for by the equity method. The net equity value of long term investments based on percentage of voting rights and investment cost is as follows:

- 1. The original difference between investment cost and underlying equity in net assets, if it had originally be analyzed the causes of the difference, should continue the same way as the previous analysis has indicated, However, the goodwill in the difference should not be amortized anymore, and the goodwill that had been amortized shall not be reversed.
- 2. If the total difference had be chosen to be amortized over certain period, then the unamortized difference of investment cost over underlying equity in net assets shall follow the same treatment as goodwill (where difference should not be amortized anymore, and the amortized amount shall not be reversed).
- 3. The deferred credit in the difference shall continue to be amortized over the remaining amortization period. Goodwill shall be evaluated on an annual basis or when there is any indication that good will may be impaired, the recoverable amount less than book value is recognized as impairment loss.
- Gains or losses on disposal of long term equity investment are calculated based on the difference between selling price and book value. The capital surplus arising from long term equity investment is adjusted to profit and loss based on the percentage sold.

#### 19) Real estate investments

Real estate investments are recorded at cost at acquisition, the value on balance sheet date is determined by the lower value between the book value and fair value. If a decline in the investment's value is validated along with minor probability of recovering, the investment is written down to reflect such a decline, and the resulting loss is recognized as current gains or losses when such decline occurs. The major renewals and improvements, which result in the prolonged service life or the increased value of real estate, are capitalized. Repairs and maintenance are expensed as incurred. The cost of an investment in real estate, its corresponding revaluation surplus, and accumulated depreciation are written off upon retirement or disposal. The gains or losses resulting from disposal of an investment in real estate are recognized as an operating gains or losses respectively.

#### 20) Fixed assets

Land is stated at acquisition cost, which can be revaluated in accordance with related laws. Reserve for land appreciation tax is allocated and recorded as other liabilities. During a land transfer, both land revaluation increments and the reserves for land revaluation increment tax should be transferred with the acquisition cost of such land. Fixed assets other than land are assessed based on acquisition cost, including capitalization of any interest accrued in obtaining such assets before reaching usable condition. Major additions, improvements and renewals are capitalized, whereas maintenance and repairs are expensed when occurred. Fixed assets without use value or left unused should be reclassified as idle assets, where the cost, cumulative depreciation and cumulative impairment of such assets are all transferred to depreciation and impairment of idle assets.

Depreciation of fixed assets is by the straight line method over the estimated useful lives of the respective assets. The

useful lives of leasehold improvements are the shorter of the lease period or service life. Upon reaching its useful life, if it is still in use, a depreciable asset can have its remaining useful life re-estimated and depreciation expense can continue to be allocated over its residual value.

In compliance with Accounting Research and Development Foundation Interpretation letter number 340,the Company and its subsidiaries have recorded the estimated dismantlement or restoration obligation for a fixed asset while it is not used for producing inventory as the cost of such asset since November 20, 2008. Every single part of the fixed asset that is significant should be depreciated individually.

The Company and its subsidiaries re-evaluate the remaining useful life, depreciation method and residual value of each fixed asset at the end of each accounting period. Changes in those elements are accounted for as changes in accounting estimate.

The estimated useful lives of fixed assets are as follows:

Land improvements5 to 55 yearsBuildings8 to 55 yearsMachinery and equipment2 to 20 yearsTransportation equipment2 to 12 yearsMiscellaneous equipment3 to 10 yearsLeasehold improvements5 years

Gains or losses on the disposal of fixed assets are recorded as non-operating income or loss.

#### 21) Intangible assets

The Company and its subsidiaries adopted SFAS No. 37 "Intangible Assets". In accordance with SFAS No. 37, intangible assets are recorded at cost, which is measured at fair value. Subsequent to their initial recognition, their book values are their cost plus their incremental value that resulted from revaluation minus accumulated amortization and impairment loss.

Amortization is computed using the straight-line method. The Company and its subsidiaries should revaluate the residual value, estimated useful lives, and amortization method at least once every year. Changes in the above factors will be regarded as changes in accounting estimate. The estimated useful lives of major intangible assets are as follows:

Computer software 3 to 5 years

At the end of each accounting period, the Company and its subsidiaries evaluate the residual value, the useful life and the method of amortization. Changes in those elements are considered changes in accounting estimate.

#### 22) Deferred expense

Deferred expense is mainly telephone installation and subsidy for electrical wires that are deferred from 3 5 years.

#### 23) Separate accounts - insurance instruments

The insurance subsidiary is engaged in selling investment type insurance commodities. The payment of premiums (net of administrative expenses) is recorded in a separate account which should only be used in a way agreed to by the insured. The assets of separate accounts are valued at market price on the balance sheet date, and the Company follows the related rules and financial accounting standards in the ROC to determine the net asset value. In accordance with Insurance Financial Reporting Standards, the assets, liabilities, revenue and expenses are recorded as "separate account—insurance instrument liabilities", "separate account—insurance instrument liabilities", "separate account—insurance instrument revenue" and "separate account—insurance instrument expenses", respectively.

#### 24) Collateral assumed

Collateral and assets received are stated at the net realizable value: the amount the Company and its subsidiaries receive when debtors cannot meet their obligations and the collateral and residuals are auctioned off. Any discrepancy from the initial claim will be reflected as credit loss. Gains or losses on disposition are included in current earnings. The Company and its subsidiaries recognize impairment loss on collateral on the balance sheet date if the book value of collateral exceeds net fair value.

#### 25) Other assets

Earnings per share are calculated by dividing net income after tax by the weighted-average number of shares outstanding in each period.

#### 1. Statutory deposits

In accordance with the ROC Insurance Law, the insurance subsidiary should deposit in the National Treasury an amount equal to 15% of its issued capital as guarantee for its insurance business. The insurance subsidiary made these deposits in the form of government bonds and financial bills, and such deposits were approved by the Ministry of Finance.

#### 2. Non operating assets



The cost of non operating assets are stated at the lower of net realizable value or book value. The cumulative depreciation and impairment of those non operating assets are also transferred to non operating assets. Depreciation expense would continue to be incurred over the remaining estimated useful lives of the non operating assets.

#### 26) Due from representative organization

According to Military Insurance Act, the insurance subsidiary charges the military insurance business and the related transactions are recorded in Due from representative organization based on Military insurance accounting requirement. Charges from military insurance business are recorded as fee income, and the agent fee from other institutions are recorded as expenses. Moreover, funding for military insurance is keeper by the subsidiary and the interest is paid and recorded as interest expense.

#### 27) Reserve for operations and liabilities

The Company and its subsidiaries comply in accordance with the regulations of the respective authorities which include the provision for operating loss, insurance, unearned premiums, outstanding losses, special reserve, reserve for breach of contract, loss on sales of securities purchased and premium deficiency, recognized as expenses for the period. Effective January 1, 2011, in accordance with Jing Guan Securities No. 0990073857, reserves for breach of contract and loss on sales of securities shall be transferred to special reserves for the purpose of covering company losses. Only when special reserve reaches 50% of the capital, amount can be used for additional investment in capital.

Life insurance industry should recognized foreign exchange volatility reserve for foreign investment assets since March 1, 2012. They can transfer part of the special reserves significant events and the special reserves significant changes to be the preliminary balance of foreign exchange volatility reserve. However, the amount should less than half of the special reserves significant events and the special reserves significant changes on December 31, 2011. According to the SFAS No.40, special reserves should be recognized in three years. The recognized amount for the first year can't lower than one third of after tax preliminary balance, and the accumulated amount for the first two years can't lower than two thirds of the preliminary balance.

The insurance subsidiary conduct the liability adequacy test base on the commodity types (or the entire company contract), and apply the Actuarial Standards of Practice NO.40 issued by the Actuarial institute of the Republic of China. This test compares the net carrying amount of insurance liabilities deducted deferred cost and related intangible assets with the estimated amount of the future cash flow from the insurance contract, and recognizes the difference as the expense if the net carrying amount is less than the other.

#### 28) Pension

Retirement, relief and severance of employees of the subsidiaries BOT, LBOT, BTS and BTLI were calculated based on service years until December 31, 1981. From January 1, 1982, to April 30, 1997, they were dealt with according to "The Regulations on Employee's Retirement, Relief and Severance for State run Financial and Insurance Enterprises Owned by the Ministry of Finance". The Company and its subsidiaries contributed 4% to 8.5% of salaries as prior service cost; in addition, employees contributed 3% of total monthly salaries to a pension fund each month. After May 1, 1997, when the Labor Standards Law was implemented, the length of service with the Company and its subsidiaries is calculated in accordance with the formula for benefit payments set forth in the Labor Standards Law. For cleaning and maintenance workers, service costs equivalent to 8% to 15% of total monthly salaries are accrued over the workers' careers based on plan benefit formulas. The workers' pension fund is deposited in an account with the Company and its subsidiaries for the purpose of paying pension benefits to the workers when retiring.

The Labor Pension Act of the R.O.C. ("the Act"), which adopts a defined contribution scheme, is effective from July 1, 2005. In accordance with the Act, employees of the Company and its subsidiaries may elect to be subject to either the Act, and maintain their service years before the enforcement of the Act, or the pension mechanism of the Labor Standards Law. For employees subject to the Act, the Company and its subsidiaries shall make monthly contributions to the employees' individual pension accounts of 6% of the employees' monthly wages. The related net pension cost is recorded in current income based on the actual contribution made to the pension funds.

The defined benefit pension plan has used the balance sheet date as the measurement date to complete an actuarial valuation of accumulated payment obligation is excess of pension fund assets at fair value. At the balance sheet date, the Company and its subsidiaries recognize minimum pension liabilities and, based on the pension plan's actuarial liabilities, record net pension cost, including current service cost and transitional net assets, prior service cost, and pension profit or loss, amortized over the average remaining length of service of employees by the straight line method.

## 29) Income tax

The income tax of the Company and its subsidiaries is calculated in accordance with SFAS No. 22 "Income Taxes".

Deferred income tax is determined based on differences between the financial statement and tax basis of assets and

liabilities, using enacted tax rates in effect during the years in which the differences are expected to be reversed. The income tax effects due to taxable temporary differences are recognized as deferred income tax liabilities. The income tax effects due to deductible temporary differences, utilization of loss carryforwards and income tax assets is evaluated, and a valuation allowance is recognized accordingly.

The adjustments of income tax for the prior year are recorded as income tax expenses in the current year.

Since the Company and its subsidiaries are a government owned enterprise, income tax should be determined by the Ministry of Audit.

In accordance with the Financial Holding Company Act, Article 49, the Company has adopted the Company as the taxpayer to file a consolidated corporate income tax return starting from 2008. Other tax matters should be handled by each entity of the Company and its subsidiaries. When preparing its financial statements, the Company accounts for its income tax in conformity with SFAS No. 22 "Income Taxes". However, the Company also adjusts the related income tax balance in a reasonable and systematic way to reflect the differences computed for purposes of filing a consolidated corporate income tax return with the Company as the taxpayer. The adjustments resulting from using the Company as the taxpayer to file a consolidated corporate income tax return is recorded under receivable from (payable to) affiliated parties.

#### 30) Revenue recognition

- 1. Interest income from the Company's banking loans is accrued on the unpaid principal balance in accordance with the terms of the loans. No interest revenue is recognized on loans and other credits that are classified as nonperforming loans until the interest is collected. Interest income from bailout and loan extension in recorded as deferred income in accordance with the government authorities' provision. No interest revenue from the foregoing sources is recognized until the interest is collected. Service income is recognized on an accrual basis.
  - A cash dividend is recognized as revenue on the ex-dividend date, while a stock dividend can only be booked as an increase in shares rather than as revenue in accordance with ROC generally accepted accounting principles. The company should estimate dividend revenue with issue condition when they invest in cumulative non-participating preference shares. In accordance with the regulation of "Insurance Act for Government employees', the losses and underlying debt accrued by May 30, 1999 has been replenished by MOF and recognized as revenue by the Company. The losses occurred after the aforementioned date is replenished by adjusting revenue rates.
- 2. In terms of the insurance contracts and the financial products with discretionary participation feature for BTLI, the premium of the first and the subsequent period is recognized as revenue when the insurance process is completed and the due date comes. The policy acquisition costs such as commission expenses, is recognized as current expenses when the insurance contracts become effective.
  - The premiums of insurance contracts not belong to investment-linked insurance and classified as financial products without discretionary participation feature are recognized as "provision for insurance contracts with financial product features". The acquisition costs are used to write off "provision for insurance contracts with financial product features" when the insurance contracts become effective.
  - The premiums of insurance contracts belong to investment-linked insurance and classified as financial products without discretionary participation feature are all recognized as "Liabilities on Insurance Product Separated Account" after deducting the expenses such as the front-end load and investment administrative service charge. The acquisition costs of investment administrative service, including the commission expenses and the additional charges related to the issue of new contracts, are recognized as "deferred acquisition costs".
  - The service charges which BTLI collects from the policyholder of insurance contracts not belong to investment linked insurance and classified as financial products without discretionary participation feature include contract administrative charge, investment administrative charge, rescinding charge and others. The service charge is recognized as revenue when it is collected. When BTLI collects certain service charge which makes it obligated to provide future service (ex: Front end load), then the service charge deferred to recognize as revenue when the service is provided.
- 3. For the subsidiary BTS, brokerage commissions, profit or loss from trading securities, and relevant brokerage securities transaction charges are recognized on the dealing date. Interest income or expenses of margin loans, securities financing and refinancing, bonds purchased under agreement to resell and sold under agreement to repurchase, and brokerage commission for introducing futures contracts are recognized during the transaction periods on an accrual basis. Underwriting commissions are recognized when collected, and underwriting transaction fees are recognized when the contract becomes effective.



#### 31) Contingent liability and commitment

If commitment and contingent liabilities are highly probable, and the amount can be measured reliably, the provision shall be recognized accordingly. If the contingent liability is highly probably but cannot be measured reliably, it shall be disclosed in the notes in the financial statements.

#### 32) Operating segments

An operating segment is a component of an entity that engages in business activities from which it may earn revenues and incur expenses (including revenues and expenses relating to transactions with other components of the same entity). The operating results from operating segments are regularly review by the Company and its subsidiaries' chief operating decision maker to make decisions about resources to be allocated to the segment and assess its performance and for which discrete financial information is available.

#### 33) Others

#### 1.Insurance contract classification

An insurance contract is a contract under which one party (the insurer) accepts significant insurance risk from another party (the policyholder) by agreeing to compensate the policyholder if a specified uncertain future event (the insured event) adversely affects the policyholder. The Company identifies the significant insurance risk if, and only if, an insured event could cause an insurer to pay significant additional benefits in any scenario.

An insurance contract with financial Instrument features means the contract is able to transfer significant insurance risk. Financial risk refers to the risk resulting from possible changes in one or more specified interest rate, financial instrument price, commodity price, foreign exchange rate, index of prices or rates, credit rating or credit index or other variable in the future. If the previously stated variables are non financial variables, then the variables do not belong to any specific side of the contract.

A contract that qualifies as an "insurance contract" remains an "insurance contract" until all rights and obligations are extinguished or expired even if the insurance risk significantly mitigated. However, if an insurance contract with financial instrument feature transfers significant risk to the Company in subsequent periods, it will be reclassified as "insurance contract.

Insurance contracts and insurance contracts with financial instrument features can be further divided into 2 categories, which are insurance with discretionary participation feature or without discretionary participation feature.

A discretionary participation feature is a contractual right to receive both the guaranteed benefits and also the additional benefits:

- (a) that are likely to be a significant portion of the total contractual benefits;
- (b) whose amount or timing of distribution of additional benefits is contractually at the discretion of the company; and
- (c) the additional benefits are contractually based on:
  - a) the performance of a specified pool of contracts or a specified type of contract;
  - b) the rate of return of a specific asset portfolio, or
  - c) the profit or loss of the company, fund or other entity that issues the contract.

If the economic characteristics and risks of the embedded derivative are not closely related to the economic characteristics and risks of the host contract, it is required to be separated from the host contract and the value of the embedded derivative shall be measured at fair value through profit or loss, and the change shall be recognized as current gains or losses. If the embedded derivative is itself an insurance contract or in the case of an insurer need not separate it and is able to measure it at fair value through profit or loss, the company does not need to separate the embedded derivative and the insurance contract in terms of recognition.

#### 2. Reinsurance

To limit the potential damage of the exposure events, the insurance subsidiaries follows Insurance Act to process reinsurance contract. Even the reinsurer not perform obligation, the insurance subsidiaries can't reject to fulfill the contract obligation for the insured.

The insurance subsidiaries have the following rights over reinsurer: reinsurance reserve assets, claims and benefits recoverable from reinsurers, reinsurance premiums receivable /payable. The insurance subsidiaries shall regularly perform tests to determine whether the rights are impaired or unrecoverable.

If there is evidence, as a result of an event that occurred after initial recognition of the reinsurance asset, that the insurance subsidiaries may not receive all amounts regulated under the terms of the contract, and that event has a measurable amounts in terms of the influence of the event, the insurance subsidiaries shall recognize the difference between the recoverable amount and the book value of the previously stated right as impairment loss.

For the reinsurance contract, the insurance subsidiaries will not only evaluate whether it will transfer significant insurance risk, but it also evaluate whether it will transfer underwriting risk (the probability of significant loss) and time risk (variance of the occurrence of cash flow) to reinsurer.

If the reinsurance contract only transfers insurance risk, but not underwriting risk and time risk, then the insurance subsidiaries will recognize and measure it as deposit accounting. The consideration received or paid by the Insurance subsidiaries deducted by the retained reinsurance premium or handling charge of the outward insurance is recognized as deposit asset or liability.

The change of deposit amount is recognized as current gains or losses. The interest generated from the deposit without transferring any risk or the deposit only transfers time risk is calculated per effective interest method. The effective interest rate is calculated from the estimate of the future cash flow and the interest is recognized as interest revenue or expense.

#### 3. Other assets-inventory

The costs of inventories are necessary expenditures and charges for bringing the inventory to the salable and useable condition and location. Inventories shall be measured at the lower of cost and net realizable value. Cost of inventories are prepared using weighted average cost formula and net realizable value as the estimated selling price in the ordinary course of business less the estimated costs of completion and the estimated costs necessary to make the sale.

4. Earnings per share Earnings per share are calculated by dividing net income after tax by the weighted average number of shares outstanding in each period.

### (3) Reasons for and Effects of Accounting Changes

- 1) Effective January 1, 2011, the Company and its subsidiaries adopted the third amendment of SFAS No. 34 "Financial Instruments: Recognition and Measurement" revised by the Financial Accounting Standards Committees. In accordance with SFAS No. 34, the recognition, subsequent valuation and impairment losses of loans and receivables shall comply with the new amendment. The amendment also applies to the terms and conditions of restructured and negotiable debts. Please see Note 5, 8, 9 and 13 for further descriptions.
- 2) Effective January 1, 2011, the Company and its subsidiaries adopted SFAS No. 41 "Operating Segments." In accordance with SFAS No. 41, an entity shall disclose information to enable users of its financial statements to evaluate the nature and financial impact of the business activities in which it engages and the economic environments in which it operates. The Company and its subsidiaries determine and present the operating segments based on the information that is internally provided to the chief operating decision maker. The Standard also supersedes SFAS No. 20 "Segment Reporting." Such changes in accounting principle did not have any significant impact for the year ended December 31, 2012.
- 3) Effective January 1, 2011, the Company and its subsidiaries adopted interpretation letter Jing Guan No. 0990073857 to transfer reserve of securities defaults and purchase of bills to special reserve.
- 4) Effective from January 1, 2011, the Company's insurance subsidiaries adopted Republic of China Statement of Financial Accounting Standards (SFAS) No.40 "Insurance Contract", such changes in accounting principle did not have significant impact for the year ended December 31, 2011.
- 5) BTLI adopted interpretation letter Jing Guan No. 10102501561 published on February 7, 2012 to revise recording method of special reserves for life insurance firms. The influence for 2012 annual report are as follows:



		2012	
Item	Before	After	Difference
Income before tax	\$ 7,843,229	7,916,989	73,760
Income after tax	7,235,140	7,296,361	61,221
EPS before tax	0.88	0.88	-
EPS	0.81	0.81	-
Foreign exchange volatility reserves (Debit for every recorded special insurance reserves)	-	73,760	73,760 (note)
Special reserves significant incident (Recorded reserve for operating and liabilities)	203,856	101,928	(101,928) (note)
Special reserves significant changes (Recorded reserve for operating and liabilities)	137,584	68,792	(68,792) (note)
Foreign exchange volatility reserves (Recorded reserve for operation and liabilities)	-	96,960	96,960 (note)
Shareholders' equity	258,372,351	258,433,572	61,221

Note: Foreign exchange volatility reserves \$96,960 on December 31, 2012 is transferred from special reserves significant incident \$101,928 and special reserves significant changes \$68,792 on March 1, 2012 and with drawled foreign exchange volatility reserves \$73,760 this year.

## (4) Cash and Cash Equivalents

December 31, 2012		December 31, 2011
\$	11,959,498	10,483,673
	5,453,671	5,845,726
	47,789,573	21,562,098
	11,768,506	8,904,406
	43,633,092	51,192,401
\$	120,604,340	97,988,304
	Dece \$	\$ 11,959,498 5,453,671 47,789,573 11,768,506 43,633,092

The balances of cash and cash equivalents presented in the statements of cash flows were as follows:

	The year ended December 31, 2012		The year ended December 31, 2011
Cash on hand	\$	120,604,340	97,988,304
Call loans to banks and bank overdraft		140,411,653	72,374,442
Placement with Central Bank, including reserve checking account and foreign-currency-denominated deposit reserves		27,954,705	46,820,477
Negotiable certificates of deposit (NCDs)		614,518,774	631,220,453
Investment in bills and securities maturing within 90 days		47,964,002	19,108,064
Total	\$	951,453,474	867,511,740

## (5) Placement with Central Bank and Call Loans to Banks

	The year December		The year ended December 31, 2011
Call loans to banks	\$	140,442,053	72,379,420
Less: allowance for doubtful accounts - call loans to banks		(30,400)	(4,978)
Reserves for deposits—A account and reserves for deposits—foreign currency, etc.		27,954,705	46,820,477
Reserves for deposits – B account		62,743,516	60,077,287
Deposits in Central Bank		318,517,995	309,283,197
	\$	549,627,869	488,555,403

- 1) The reserves for deposits is required by the Banking Law and is determined by applying the reserve ratios by the Central Bank to the monthly average balance of each type of deposit. The reserve amount is deposited in the reserve deposit account at the Central Bank. According to the regulations, such reserve for deposits—B account cannot be withdrawn except for monthly adjustments of the reserve for deposits.
- 2) As of December 31, 2012 and 2011, 60% of the deposits collected by BOT on behalf of government institutions from government organizations amounting to \$4,345,419 and \$5,077,052, respectively, were deposited in the Central Bank and cannot be withdrawn, according to the regulations.

## (6) Financial Assets Measured at Fair Value through Profit or Loss, Net

	D	The year ended December 31, 2012	The year ended December 31, 2011
Financial assets held for trading			
Commercial paper	\$	31,909,877	7,477,954
Government bonds		704,084	966,154
Listed stocks, beneficiary certificates and monetary instruments		78,407,882	74,355,186
Domestic convertible bonds		996,918	193,006
Corporate and financial bonds		24,782	12,708
Foreign government bonds		2,213,812	2,254,871
Trading securities		552,835	432,883
		114,810,190	85,692,762
Derivative financial instruments		7,642,686	17,253
Financial assets designated as at fair value through profit or loss:			
Foreign government and financial bonds		20,581,246	24,189,751
Add: adjustment valuation		4,478,639	1,847,218
Total	\$	147,512,761	111,746,984
Financial assets and liabilities designated at fair value through profit or loss	, net	:	
	D	The year ended December 31, 2012	The year ended December 31, 2011
Cash dividend of financial assets	\$	2,079,929	2,434,829
Gains from disposal of financial assets, net		40,386,865	81,412,686
Valuation (losses) of financial assets, net		7,899,239	(8,298,202)
Losses from disposal of financial liabilities, net		(36,811,829)	(75,616,575)
Valuation gain (losses) of financial liabilities		475,655	(7,384,846)

For details of the valuation of financial assets measured at fair value through profit or loss, please see note 35, "Information on Financial Instruments".

\$

14,029,859

(7,452,108)

## (7) Bills and Bonds Purchased / Sold under and Resell / Repurchase Agreements

The details of bonds and bills purchased / sold under agreements to resell (repurchase) were as follows:

	ne year ended ember 31, 2012	The year ended December 31, 2011	
Bills and bonds purchased under resell agreements:			
Government bonds	\$ 389,073	2,459,465	
Negotiable certificates of deposit	5,648,155	1,403,553	
Commercial paper	17,069,714	8,539,833	
	\$ 23,106,942	12,402,851	
Bills and bonds sold under repurchase agreements:			
Government bonds	\$ 12,992,332	5,525,570	
Commercial paper	 349,473	2,706,204	
	\$ 13,341,805	15,638,050	



## (8) Receivables, Net

	The year ended December 31, 2012		The year ended December 31, 2011
Accounts receivable	\$	1,331,020	1,310,990
Long term receivable - payment on behalf of government		28,875,801	34,821,221
Accrued revenue		815,486	528,263
Interest receivable		13,753,832	12,596,122
Insurance receivable		1,669,649	205,333
Refundable income tax		2,911,681	2,433,731
Notes receivable and acceptance notes receivable		3,064,890	2,827,244
Factoring receivable – without recourse		17,657,859	10,054,670
Margin loans receivable		2,028,144	1,770,825
Others—shall be replenished by state treasury		21,620,758	22,572,919
Others—undelivered spot exchange		2,344	1,906
Others—collection and payment transfer by ATM (Net)		1,455,277	1,329,159
Others – foreign exchange accounting transfer		2,070,823	
Others		1,908,070	864,485
Subtotal		99,165,634	91,316,868
Less: allowance for doubtful accounts		824,563	232,652
Total	\$	98,341,071	91,084,216

In accordance with Executive Yuan Tai 79 JEN Cheng SZU tsu No. 14225, in 2012 and 2011, the BOT paid a premium savings account interest rate in excess of the regular rate of 1.8005% and 1.7868%, respectively, and the resulting interest expenses were \$7,996,175 and \$7,907,574, respectively, due to executing the government premium savings policy.

As of December 31, 2012 and 2011, BOT, instead of the government, had paid premium savings interest expenses amounting to \$75,812,742 (booked in long term receivable \$28,875,801 and other financial asset – temporary advances of \$46,936,941 and \$81,737,714 (booked in long term receivable of \$34,821,221 and other financial assets – temporary advances of \$46,916,493), respectively. Please refer to note (13) "Other financial assets – net" for further descriptions.

## (9) Discounts and loans - Net

		ie year ended ember 31, 2012	The year ended December 31, 2011	
Discounts and import export negotiations	\$	5,490,786	4,415,954	
Short term loans and overdrafts		270,251,830	374,970,679	
Short term secured loans and secured overdrafts		82,499,396	83,050,582	
Insurance loans		5,969,738	6,037,958	
Accounts receivable financing		265,346	142,685	
Medium term loans		688,781,695	600,661,125	
Medium term secured loans		278,913,744	288,495,159	
Long term loans		185,874,999	182,011,229	
Long term secured loans		672,052,225	628,352,806	
Non performing loans		10,032,163	8,276,652	
Subtotal		2,200,131,922	2,176,414,829	
Less: allowance for doubtful accounts		18,009,780	18,087,035	
Total	\$	2,182,122,142	2,158,327,794	

Estimation tables of allowance for doubtful accounts of loans and receivables were as follows:

#### Loans

		Total I	Loans	Allowance for doubtful accounts		
Ite	ltem		December 31, 2011	December 31, 2012	December 31, 2011	
There is objective evidence of impairment on individual	Individual assessment of impairment	34,275,894	20,824,187	4,492,298	6,805,532	
	Combined assessment of impairment	14,137,972	15,188,305	4,483,970	3,473,720	
There is no objective evidence of impairment on individual asset	Combined assessment of impairment	2,151,718,056	2,140,402,337	9,033,512	7,807,783	
Subtotal		2,200,131,922	2,176,414,829	18,009,780	18,087,035	

## Receivables (including other financial assets)

Item		Total I	₋oans	Allowance for doubtful accounts		
		December 31, 2012	December 31, 2011	December 31, 2012	December 31, 2011	
There is objective evidence of impairment on individual	Individual assessment of impairment	1,033,607	134,421	613,279	65,584	
asset	Combined assessment of impairment	251,711	289,347	151,243	89,405	
There is no objective evidence of impairment on individual asset	Combined assessment of impairment	294,615,712	220,444,111	223,753	120,587	
Subtotal		295,901,030	220,867,879	988,275	275,576	
Total	_	2,496,032,952	2,397,282,708	18,998,055	18,362,611	

Changes of allowance for doubtful accounts of loans and receivables are as follows:

	Th Dece	The year ended December 31, 2011	
Loan:			
Opening balance	\$	18,087,036	11,670,326
Provision for doubtful accounts		2,826,703	4,773,893
Write off		(5,949,262)	(2,518,860)
Recovery of written off		3,198,212	4,076,296
Effects of exchange rate changes and others		(152,909)	85,380
Ending balance	\$	18,009,780	18,087,035
Receivables (including other financial assets):			
Opening balance	\$	275,576	288,782
Reversal of doubtful accounts		247,618	(29,836)
Write off		(12,085)	(12,589)
Recovery of written off		24,954	28,537
Effects of exchange rate changes and others		452,212	682
Ending balance	\$	988,275	275,576



Details of allowance for doubtful accounts were as follows:

	The Dece	The year ended December 31, 2011	
Call loans to bank	\$	30,400	4,978
Receivables		824,563	232,652
Discounts and loans		18,009,780	18,087,035
Other financial assets		133,312	37,946
Total	\$	18,998,055	18,362,611
Details of bad debt expense were as follows:			
		e year ended mber 31, 2012	The year ended December 31, 2011
Bad debt	\$	3,074,321	4,744,057
Reserve for guarantee liability		33,584	309,959
Total	\$	3,107,905	5,054,016

As of December 31, 2012 and 2011, the amount of loans where interest accruals had been ceased of the Company and its subsidiaries which are Bank of Taiwan and BankTaiwan Life Insurance Co., Ltd. were \$10,146,246 and \$8,326,113, respectively, which was booked in discounts and loans—nonperforming loans and other financial assets—overdue receivables.

Effective January 1, 2011, the Company and its subsidiaries adopted the third amendment of SFAS No. 34 "Financial Instruments: Recognition and Measurement" revised by the Financial Accounting Standards Committees. In accordance with SFAS No. 34, the recognition, subsequent valuation and impairment losses of loans and receivables shall comply with the new amendment from the beginning of 2011. Financial Accounting Standards Committees also amended "Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans" and "Regulations Governing the Procedures for Insurance institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans". Effective January 1, 2011, the subsidiary Bank will reserve 0.5% of allowance for bad debt and reserve for guarantees from loans in the first category less the loans of government debt. Similarly, the insurance subsidiary shall reserve 0.5% of allowance for bad debt based on loans from the first category less life insurance liability and prepaid insurance. The Company and its subsidiaries conformed to the aforementioned regulations for reserving allowance for bad debt and reserve for guarantees.

Please see note (35), "Information on Financial Instruments", for the valuation of loans granted by the Company and its subsidiaries.

## (10) Available-for-sale Financial Assets, Net

	December 31, 2012 December 31, 201		
Domestic:			
Negotiable certificates of deposit	\$	607,100,000	622,500,000
Government bonds		24,967,487	27,329,372
Corporate bonds		21,497,197	17,252,068
Financial bonds		18,816,727	10,448,549
Real estate securitization		-	10,000
Financial asset securitization		995,505	995,505
Listed stocks and beneficiary certificates		48,650,638	53,309,854
Preferred stocks		22,502	1,430,356
Real estate investment trust		515,340	2,061,434
		722,565,396	735,337,138
Foreign:			
Foreign bonds		35,941,605	55,253,521
Beneficiary certificates		5,355,770	2,800,261
		41,297,375	58,053,782
Less: accumulated impairment		1,140,920	1,296,432
Add: valuation adjustment		14,470,490	9,963,843
Total	\$	777,192,341	802,058,331

- 1) Please see note (35), "Information on Financial Instruments", for valuation of available for sale financial assets
- 2) The subsidiary BOT recognized reversed impairment gain of \$1,156 as a result of individual asset impairment valuation on March 17, 2011.
- 3) Realized profit or loss from available for sale financial assets

	e year ended mber 31, 2012	December 31, 2011
Cash dividend	\$ 1,137,469	1,104,667
Gains (losses) on disposal, net	1,796,411	1,546,798
	\$ 2,933,880	2,651,465

## (11) Held-to-maturity Financial Assets, Net

	The year ended December 31, 2012		The year ended December 31, 2011	
Domestic:				
Financial bonds	\$	45,200,212	30,684,106	
Corporate bonds		45,295,914	48,433,030	
Negotiable certificates of deposits		8,793,255	8,720,452	
Commercial paper		16,054,125	11,630,110	
Government bonds		44,386,334	39,758,516	
Treasury bonds		-	1,487,480	
Real estate securitization		-	30,381	
Preferred stocks		-	291,090	
Structured deposit		800,000	800,000	
		160,529,840	141,835,165	
Foreign:				
Foreign bonds		83,589,251	86,095,915	
Less: accumulated impairment		70,974	206,235	
		83,518,277	85,889,680	
	\$	244,048,117	227,724,845	

<sup>1)</sup> Please see note (35), "Information on Financial Instruments", for valuation of held-to-maturity investment.

## (12) Investments under Equity Method, Net

	Decembe	r 31, :	2012	December 31, 2011	
Name of Investee	Percentage of Ownership (%)		Amount	Percentage of Ownership (%)	Amount
Hua Nan Financial Holdings Co., Ltd.	25.07	\$	33,287,676	25.07	31,466,383
Taiwan Life Insurance Co., Ltd.	21.59		3,601,027	21.59	1,987,762
Kaohsiung Ammonium Sulfate Co., Ltd.	91.86		2,393,485	91.86	2,420,898
Tang Eng Iron Works Co., Ltd.	21.37		1,636,179	21.37	1,653,863
Tai Yi Real-Estate Management Co., Ltd.	30.00		17,686	30.00	15,223
Total		\$	40,936,053		37,544,129

1) The initial costs of long-term equity investment under the equity method were as follows:

Name of Investee	e year ended ember 31, 2012	The year ended December 31, 2011
Hua Nan Financial Holdings Co., Ltd.	\$ 8,105,279	8,105,279
Taiwan Life Insurance Co., Ltd.	812,325	812,325
Kaohsiung Ammonium Sulfate Co., Ltd.	1,377,872	1,377,872
Tang Eng Iron Works Co., Ltd.	1,451,074	1,451,462
Tai Yi Real Estate Management Co., Ltd.	3,793	3,793
	\$ 11,750,343	11,750,731



2) The gains or losses on long-term investments under the equity method were as follows:

Name of Investee	The year ended December 31, 2012	The year ended December 31, 2011
Hua Nan Financial Holdings Co., Ltd.	\$ 1,992,954	2,503,775
Taiwan Life Insurance Co., Ltd.	437,561	62,708
Kaohsiung Ammonium Sulfate Co., Ltd.	(27,413)	(28,212)
Tang-Eng Iron Works Co., Ltd.	(101,303)	103,479
Gain on disposal of Tang-Eng Iron Works Co., Ltd.	2,463	4,974
Tai Yi Real-Estate Management Co., Ltd.	\$ 2,304,262	2,646,724

- 1. The financial statements of the Company and its subsidiaries' investee companies—Hua Nan Financial Holding Co., Ltd. and Tai Yi Real Estate Management Co., Ltd. under equity method were audited by other auditors, and the related equity in earnings has \$1,995,417 and \$2,508,749 for the year ended December 31, 2012 and 2011, respectively.
- 2. The financial statements of the Company and its subsidiaries' investee company—Kaohsiung Amonium Sulfate Co., Ltd. under equity method was not audited by auditors, and the related equity in losses were \$27,413 and \$28,212 for the year ended December 31, 2012 and 2011, respectively.
- 3. Since Kaohsiung Ammonium Sulfate Co., Ltd. was in the process of liquidation and the liquidators and supervisors were appointed by the Ministry of Economic Affairs, the Company and its subsidiaries have no control power over such investee.
- 3) Details of the Company and its subsidiaries' recognition of unrealized increments on revaluation and cumulative translation adjustments under stockholders' equity were as follows:

Name of investee		realized increme	ents on revaluation	Cumulative transla	ation adjustments
		2012	2011	2012	2011
Hua Nan Financial Holdings Co., Ltd.	\$	901,150)	441,814	(27,447)	35,587
Taiwan Life Insurance Co., Ltd.		29,450	21,880	(1,748)	4,538
Tang Eng Iron Works Co., Ltd.		83,762	-	-	-
	\$	1,014,362	463,694	(29,195)	40,125

4) Details of the Company and its subsidiaries' recognition of additional paid-in capital and unrealized losses or gains on financial instruments under stockholders' equity were as follows:

Name of investee	Additional paid-in capital			Unrealized losses and gains of financial instruments		
		2012	2011	2012	2011	
Hua Nan Financial Holdings Co., Ltd.	\$	(463,083)	463,082	459,664	(919,726)	
Taiwan Life Insurance Co., Ltd.		288	116,144	1,154,805	(755,166)	
Tang Eng Iron Works Co., Ltd.		-		(142)	434	
	\$	(462,795)	579,226	1,614,327	(1,674,458)	

5) Details of the net loss not recognized as pension costs in 2012 and 2011 were as follows:

Name of investee 2012 2011
Taiwan Life Insurance Co., Ltd. \$ 6,521 74

6) Details of the special reserve recognized under equity method in 2012 and 2011 were as follows:

 Name of investee
 2012
 2011

 Taiwan Life Insurance Co., Ltd.
 \$ 66,638

7) Details of the Bank's cash dividends received from its long term equity investments under the equity method in 2012 and 2011 were as follows:

Name of investee	2012	2011	
Hua Nan Financial Holding Co., Ltd.	\$ 1,029,823	582,919	
Taiwan Life Insurance Co., Ltd.	\$ -	176,229	
	\$ 1,029,823	759,148	

- 8) The Company and its subsidiaries' investee, Hua Nan Financial Holding Co., Ltd., increased its share capital by cash on December 27, 2011. The Company and its subsidiaries' shareholding percentage decreased from 29.36% to 25.07% as the Company and its subsidiaries do not hold the shares of the investee by percentage.
- 9) The Company and its subsidiaries investee, Taiwan Life Insurance Co., Ltd., increased its share capital by cash on November 2, 2011. The Company and its subsidiaries shareholding percentage decreased from 23.76% to 21.59% as the Company and its subsidiaries do not hold the shares of the investee by percentage.

## (13) Other Financial Assets, Net

	The year ended December 31, 2012		The year ended December 31, 2011	
Temporary advances	\$	56,159,008	57,100,344	
Less: allowance for doubtful accounts - temporary advance		(42,250)	(10,691)	
Financial assets carried at cost		11,092,326	11,092,326	
Less: accumulated impairment financial assets carried at cost		(12,426)	(137)	
Bond investments with no active market		43,012,877	37,326,838	
Less: accumulated impairment – bond investment with no active market		-	(317,888)	
Overdue receivables		114,083	49,458	
Less: allowance for doubtful accounts - overdue receivables		(91,062)	(27,255)	
Hedging derivative financial assets		3,543	3,074	
Separate account insurance product assets		4,686,044	5,490,078	
Bills purchased		20,252	21,789	
Others		23,552	27,307	
Total	\$	114,965,947	110,755,243	

- 1) Please see note (35), "Information on Financial Instruments", for valuation of hedging derivative financial assets and bond investments with no active market.
- 2) Please see note (8), "Receivables", for description of temporary advance of excess interest expense on behalf of the government.
- 3) Convertible bond \$436,875 of Promos technologies matured on February 14, 2012, so its relative accumulated loss \$305,813 were transferred to other receivables and allowance for doubtfully accounts.
- 4) On December 31, 2012, BOT assessed individually asset and recognized an impairment loss amounting to \$12,426.
- 5) As of December 31, 2012 and 2011, BOT, instead of the government, had paid premium savings interest expenses amounting to \$75,812,742 and \$81,737,714, and the overdone amount are \$46,936,941 and \$46,916,493 (booked under temporary advances).

#### (14) Real Estate Investments, Net

	December 31, 2012		December 31, 2011
Real estate investments	\$	5,096,020	4,337,660
Less: accumulated depreciation		322,886	280,624
Total	\$	4,773,134	4,057,036



## (15) Fixed Assets, Net

	The year ended December 31, 2012		The year ended December 31, 2011	
Cost:				
Land	\$	4,913,018	4,913,030	
Land revaluation increments		81,567,575	81,736,647	
Land improvements		14,964	14,964	
Buildings (including revaluation increments)		15,337,939	14,998,570	
Machinery and equipment		6,177,275	5,887,734	
Transportation equipment		1,108,570	1,106,261	
Miscellaneous equipment		1,044,910	1,053,853	
Leasehold improvements		692,163	662,910	
Construction in progress and order parts		348,118	665,260	
Subtotal		111,204,532	111,039,229	
Accumulated depreciation:				
Land improvement		13,337	12,975	
Buildings		5,926,526	5,609,947	
Machinery and equipment		4,461,985	4,148,434	
Transportation equipment		883,404	853,743	
Miscellaneous equipment		824,767	811,957	
Leasehold improvements		591,338	552,492	
Subtotal		12,701,357	11,989,548	
Accumulated impairment		67,069	-	
Net	\$	98,436,106	99,049,681	
0 14 04 0040 144 0044 11 0		1.1. 15.1. 11		

On May 31, 2012 and March 11, 2011, the Company and its subsidiaries assessed individually asset and recognized an impairment loss amounting to \$59,978 and \$4,036, a reversal on impairment loss amounting to \$0 and \$23,282; (decrease) increase unrealized increments on revaluation by \$(12,061) and \$119,733, respectively.

The Company and its subsidiaries have conducted revaluations of lands and buildings many times over past years. As of December 31, 2012 and 2011, revaluation increments of lands were \$81,567,575 and \$81,736,647, respectively, and estimated tax payables on land increments were \$18,290,593 and \$18,367,918 (recorded in other liabilities), respectively.

To comply with government policy, the Company and its subsidiaries sold land, buildings and equipments and recognized gains on disposal of property, plant and equipment of \$812,794 and \$421,670 recorded in the years ended December 31, 2012 and 2011, respectively.

As of December 31, 2012 and 2011, BTS pledged fixed assets as collateral.

As of December 31, 2012, the part of the land and buildings (including real estate investment) of the Company and its subsidiaries were leased out. The book value (including revaluation increments) of the rental land was \$35,759,957. Most of the rental buildings have been fully depreciated over their useful lives. The estimated future lease revenue was as follows:

Period	Amount		
2013.01.01~2013.12.31	\$	264,047	
2014.01.01~2014.12.31		181,068	
2015.01.01~2015.12.31		93,827	
2016.01.01~2016.12.31		29,372	
2017.01.01~2017.12.31		98,779	
	\$	667,093	

## (16) Intangible Assets

As of December 31, 2012 and 2011, the details of intangible assets were as follows:

		he year ended ember 31, 2012	The year ended December 31, 2011
Or	iginal cost:		
(	Computer software	\$ 842,351	990,838
Ad	ld: acquisition	570,125	292,260
Le	ss: accumulated amortization	235,269	452,737
En	ding balance	\$ 1,177,207	830,361
(17) Ot	her Assets – Net		
		The year ended cember 31, 2012	The year ended December 31, 2011
Pre	epayments	\$ 7,350,312	6,074,917
Re	fundable deposits	2,634,926	1,862,710
Ор	perating guarantee deposits and settlement and clearing funds	107,452	93,097
Ter	mporary advance and amount being transferred	203,627	202,079
De	ferred income tax assets, net	2,138,917	2,018,960
No	n operating assets (including revaluation increments)	1,029,873	1,044,568
Bro	okering transaction debit balance, net	9,447	38,738
Co	llateral assumed, net	1,076,959	1,076,959
De	ferred pension cost	259,529	622,896
Inv	rentory	1,812,216	5,994,550
Oth	hers	 296,518	53,446
Tot	tal	\$16,919,776	19,082,920
1)	Prepayments	he year ended cember 31, 2012	The year ended December 31, 2011
	Prepaid expense	\$ 714,243	866,995
	Prepaid tax	31,395	34,817
	Prepaid stock dividends and bonus	4,275,737	4,120,249
	Other prepayments	2,328,937	1,052,856
		\$ 7,350,312	6,074,917
2)	Non-operating assets, net		
		The year ended cember 31, 2012	The year ended December 31, 2011
	Land	\$ 1,006,941	1,015,351
	Buildings	53,185	53,185
	Miscellaneous equipment	92	92
	Less: accumulated depreciation – buildings	24,892	23,578
	and the state of t	5,453	482
	accumulated impairment	 5,455	402

The Company and subsidiaries recognized gains on reversal on impairment loss of \$16,762 and unrealized increments on revaluation of \$199 based on the result of impairment assessment of individual asset on Mach 11, 2011.



#### 3) Collateral assumed, net

		The year ended December 31, 2012		The year ended December 31, 2011
(	Collateral assumed	\$	1,093,456	1,093,456
I	Less: accumulated impairment		16,497	16,497
		\$	1,076,959	1,076,959
4) I	nventory			
			e year ended ember 31, 2012	The year ended December 31, 2011
I	nventory	\$	1,837,838	6,244,475
l	Less: allowance for inventory devaluation		(25,622)	(249,925)
		\$	1,812,216	5,994,550
(	Changes of allowances for inventory devaluation were as follows:			
			e year ended ember 31, 2012	The year ended December 31, 2011
(	Opening balance	\$	249,925	3,575
F	Provision (reversal) for the current period		(224,303)	246,350
(	Closing balance	\$	25,622	249,925
_				(004 000)

The inventory (gains) losses recognized for the years ended December 31, 2012 and 2011 were \$(224,303) and \$246,350; write down of inventories to realizable value in the amount of \$246,350 in 2011. The increase in net realizable value recognized reduced operating costs amount to \$224,303, because previously caused inventories to net realizable value below costs factors have disappeared in 2012.

## (18) Deposits of Central Bank and Other Banks

		December 31, 2012	
Call loans from bank		171,051,568	167,538,254
Postal deposits transferred		3,205,362	3,404,645
Deposits from Central Bank		9,676,169	12,005,704
Deposits from other banks		27,351,993	25,282,765
Bank overdrafts		2,089,373	695,107
	\$	213,374,465	208,926,475

## (19) Commercial Paper Payable – Net

	December 31, 2012		December 31, 2011	
Commercial paper	\$	520,000	500,000	
Less: commercial paper discount		120	463	
Total	\$	519,880	499,537	

For the years ended December 31, 2012 and 2011, the annual interest rates ranged from 0.938%~1.028% and 0.928%~0.958%, respectively. As of December 31, 2012 and 2011, unissued commercial paper facilities amounted to approximately \$2,980,000 and \$2,500,000 thousand. There were no assets pledged as collateral for issuing commercial paper for the years ended December 31, 2012 and 2011.

## (20) Financial Liabilities Measured at Fair Value through Profit or Loss

	The year ended		The year ended
	Dece	mber 31, 2012	December 31, 2011
Held for trading financial liabilities			
Foreign exchange options premium	\$	126,688	22,440
Stock warrants		5,180	-
Valuation adjustment foreign exchange options		(49,671)	(13,327)
Valuation adjustment stock warrants		(4,047)	-
Valuation adjustment FX swaps and cross currency swaps		3,081,190	3,042,673
Valuation adjustment interest rate swaps		754,810	906,650
Valuation adjustment forward foreign exchange		542,135	316,438
Valuation adjustment asset swaps		52,223	-
	\$	4,508,508	4,274,874

For valuation of financial liabilities at fair value through profit or loss, please refer to note (35).

## (21) Payables

	ne year ended ember 31, 2012	The year ended December 31, 2011
Accounts payable	\$ 12,590,057	10,941,024
Receipts under custody	1,293,343	1,181,647
Accrued expense	2,817,914	2,832,186
Interest payable	13,093,002	12,713,800
Bank acceptances	3,080,210	2,724,821
Due from representative organization	26,083,290	28,822,442
Other payables—ATM temporary receipts, payments and inter branch differences	1,476,089	1,259,252
Other payables - collection and payment transfer by ATM (net)	1,713	-
Other payables - collection bills	979,490	1,410,373
Other payables – payments awaiting transfer	5,066,383	4,545,731
Other payables - foreign exchange awaiting transfer	470,141	-
Other payables – non-recourse factoring	464,073	-
Other payables – others	1,989,164	2,799,729
	\$ 69.404.869	69.231.005

## (22) Deposits and Remittances

	December 31, 2012		December 31, 2011	
Checking account deposits		37,723,315	34,873,580	
Government deposits		217,407,712	227,242,671	
Demand deposits		272,041,563	246,371,660	
Time deposits		453,470,593	468,871,243	
Savings account deposits		2,296,652,586	2,224,960,904	
Remittances		501,996	568,020	
	\$	3,277,797,765	3,202,888,078	



## (23) Other loans

As of December 31, 2012 and 2011, the unused limit of the Company and its subsidiaries' short term loans were \$7,000,000 and \$8,250,000, respectively.

## (24) Reserves for Operation and Liabilities

	The year ended December 31, 2012		The year ended December 31, 2011	
Reserves for unearned premium	\$	363,574	367,649	
Reserves for life insurance liability		337,063,756	286,036,341	
Special reserves for life insurance		407,601	589,071	
Reserves for claim outstanding		88,188	67,281	
Reserves for operating loss		26,800	26,800	
Reserves for guarantees		624,406	591,441	
Reserves for labor insurance liability		194,662,096	178,024,493	
Reserve for insufficient premiums		965,808	1,405,222	
Foreign exchange volatility reserve		96,960	-	
Total	\$	534,299,189	467,108,298	

## (25) Other Financial Liabilities

	December 31, 2012		December 31, 2011
Appropriated loan funds	\$	376,265	671,370
Separate account - insurance liabilities		4,686,044	5,490,078
Hedging derivative financial liabilities		301,390	409,907
Principal from structured products		7,821,748	4,674,906
	\$	13,185,447	11,246,261

The year ended

The year ended

Commencing from January 1, 2011, the Financial Supervisory Commission issued the "Regulations for the accounting principle for principal received from structured products". In accordance with the regulation, principal received from structured products shall be booked under other financial liabilities under the corresponding account name. Such changes will not be reclassified as principal received from structured products that were booked under savings in December 31, 2010 approved by the Natinoal Audit Office. For details of hedging derivative financial liabilities on December 31, 2012 and 2011, please refer to note (35).

## (26) Other Liabilities

	The year ended December 31, 2012		The year ended December 31, 2011
Advance collections	\$	1,790,748	1,209,755
Guarantee deposits received		4,578,212	4,651,029
Estimated tax payable on land increments		18,290,593	18,367,918
Temporary receipt awaiting transfer		80,415	43,485
Accrued pension liabilities		5,508,214	5,044,448
Others		4,751,066	2,390,902
	\$	34,999,248	31,707,537

# (27) Pension

The reconciliation of the plan's funded status and accrued pension liabilities was as follows:

		The year December		The year ended December 31, 2011		
	Regu	ılar Employees	Regular Labor	Regular Employees	Regular Labor	
Benefit obligation:						
Vested benefit obligation	\$	(6,099,963)	(537,478)	(5,443,850)	(434,375)	
Non vested benefit obligation		(4,564,028)	(570,540)	(4,676,163)	(583,898)	
Accumulated benefit obligation		(10,663,991)	(1,108,018)	(10,120,013)	(1,018,273)	
Additional benefits based on future salaries		(2,750,308)	(307,158)	(2,851,357)	(324,624)	
Projected benefit obligation (PBO)		(13,414,299)	(1,415,176)	(12,971,370)	(1,342,897)	
Fair value of plan assets		5,462,419	1,078,121	5,368,377	1,033,255	
Funding status		(7,951,880)	(337,055)	(7,602,993)	(309,642)	
Unrecognized transitional net benefit obligation (assets)		272,616	192,302	344,000	226,596	
Unrecognized prior service cost		133,116	(9,123)	153,595	(12,771)	
Unrecognized pension loss (gain)		3,971,476	(22,972)	3,652,682	(65,690)	
Additional minimum pension liability recognized		(1,626,900)	(129,794)	(1,298,920)	(131,305)	
Accrued pension liabilities	\$	(5,201,572)	(306,642)	(4,751,636)	(292,812)	
Vested benefit	\$	(6,448,480)	(578,811)	(6,476,656)	(511,530)	

The components of net pension costs for the year 2012 and 2011 were as follows:

		201	2	2011		
	Regul	ar Employees	Regular Labor	Regular Employees	Regular Labor	
Service cost	\$	580,455	49,588	858,191	59,395	
Interest cost		201,881	21,905	213,575	22,064	
Expected return on plan assets		(82,667)	(17,309)	(101,777)	(19,999)	
Amortization and deferred cost		221,764	30,950	202,037	20,265	
Settlement gain or loss		3,275	-	-		
Net pension costs	\$	924,708	85,134	1,172,026	81,725	

The details of pension expenses for 2012 and 2011 as follows:

		2012	2011
Pension expenses:			
Defined benefit pension plan	\$	1,009,842	1,253,751
Defined contribution pension plan		113,773	147,705
Actuarial assumptions:			
		2012	2011
Discount rate	1.	65%, 1.75%,	2.00%
	1.	50% and 2%	
Rate of increase in future compensation		2.00%	2.00%
Rate of expected return on plan assets	1.	65%, 1.75%,	1.5% and 2.00%
	2.00	0% and 2.20%	

Pension expense in December 31, 2012 and 2011 were \$1,123,615 and \$1,401,456, and accrued pension liabilities in December 31, 2012 and 2011 were \$5,508,214 and \$5,044,448 (recorded in other liabilities).



# (28) Income Tax

The income tax expenses are summarized below:

	year ended nber 31, 2012	The year ended December 31, 2011
Current income tax	\$ 928,256	453,200
Deferred income tax expense (benefit)	(307,628)	129,767
Income tax expense	\$ 620,628	582,967

The maximum income tax rate was lowered to 17% beginning 2010 according to the amendment of the "Income Tax Act" issued on June 15, 2010. Hence, the Company was subject to a maximum income tax rate of 17% in 2011 and 2010, and the Company adopted the "Income Basic Tax Act".

For the year ended December 31, 2012 and 2011, the differences between the "expected" income tax at the statutory income tax rate and the income tax expense in the accompanying financial statements were as follows:

	e year ended mber 31, 2012	The year ended December 31, 2011
Expected income tax expenses	\$ 1,345,888	789,123
Gains on securities transactions exempt from tax	(111,148)	(56,902)
Valuation losses (gains) on domestic financial instruments	250,681	(13,634)
Tax free earnings from OBU	(333,129)	(122,838)
Investment gains recognized under the equity method	(391,725)	(449,943)
Gain on disposal of land	(136,489)	(70,029)
Available for sale financial assets	2,089	-
(Reversal gains) impairment losses of assets	10,196	(6,121)
Tax free dividends	(702,478)	(743,207)
High speed railway and cost reversal	457,598	549,205
Allowance for deferred income tax assets	(333,917)	426,091
Income tax expenses of overseas branches	456,327	362,539
Income basic tax	117,694	45,758
Adjustment of combined corporate income tax filing	(11,175)	(127,526)
Adjustment of income taxes estimated in prior years	-	118
Others	216	333
Income tax expenses	\$ 620,628	582,967

The major components of deferred income tax expense (benefit) were as follows:

		e year ended ember 31, 2012	The year ended December 31, 2011
Pension costs in excess of tax limits	\$	(6,240)	503,936
Gains (losses) on valuation of foreign and derivative financial instruments		255,296	(673,471)
Unrealized gains (losses) on foreign currency exchange		(707,445)	357,182
Impairment loss on financial assets		22,994	88,448
Loss carryforward		172,022	(60,788)
Adjustment of combined corporate income tax filing		(48,433)	(127,526)
Deferred tax expense of overseas branches		4,226	-
Excess of allowance for doubtful account		45	-
Others		(93)	41,986
Deferred income tax expense (benefit)	\$	(307,628)	129,767

The temporary differences, loss carryforward, and tax effects relating to deferred income tax assets were as follows:

	The	year ended De	ecember 31, 2012	The year ended December 31, 2011	
		Amount	Income tax effect	Amount	Income tax effect
Deferred income tax assets:					
Pension costs in excess of tax limits	\$	3,531,306	600,322	3,402,765	578,470
Loss carryforward		4,396,416	747,391	5,153,400	876,078
Excess of allowance for doubtful accounts		14,071	2,392	-	-
Accumulated impairment loss of collateral assumed		16,494	2,804	16,494	2,804
Unrealized losses on foreign currency exchange		7,837,076	1,332,303	4,427,271	752,636
Impairment losses on financial assets		216,394	36,787	206,235	35,060
Unrealized gains or losses on foreign and derivative financial instruments		(925,794)	(157,385)	716,259	121,764
Allowance for inventory devaluation		25,622	4,356	-	-
Foreign deferred income tax assets – loss carryforward and exchange effect		1,020,806	173,537	-	372,665
Others		165,341	28,108	713,006	121,211
Subtotal			2,770,615		2,860,688
Allowance for deferred income tax assets			(474,139)		(808,056)
			\$ 2,296,476		2,052,632
Deferred income tax liabilities:					
Unrealized exchange gain	\$	730,353	124,160	-	-
Foreign deferred income tax liabilities — changes in exchange		196,465	33,399	-	33,672
			\$ 157,559		33,672
Deferred income tax assets - net			\$ 2,138,917		2,018,960

According to income tax law, loss of a company could be used to offset taxable income in next ten years. On December 31, 2012, the amount of loss which could be used to offset taxable income was as follows:

Fiscal years	The year ende	ed December 31, 2012	Last year offsetable
2008, applied amount	\$	32,856	2018
2009, assessed amount		1,993,914	2019
2010, applied amount		1,865,725	2020
2011, applied amount		357,576	2021
2012, estimated amount		146,345	2022
	\$	4,396,416	

The Company and its subsidiaries' income tax returns for all years through 2011 were audited by the MOA. Except for 2009, the income tax returns for the years from 2008 to 2011 are not assessed by the National Tax Administration.

Beginning 2008, the Company and its subsidiary BOT adopted a combined income tax declaration to report their tax. The subsidiaries BTLI and BTS join in adoption in 2009. As of December 31, 2012 and 2011, the details of receivables and payables resulting from income tax were as follows:



		The year ended D	ecember 31, 2012	
year	Tax receivables from affiliated parties (booked in accounts receivable)	Tax payables to affiliated parties	National Tax	Income tax payables to National Tax Administration (booked in accounts payable)
2008	\$ -	740,542	740,551	1,295
2010	24,061	430,221	430,272	-
2011	21,549	797,990	806,181	-
2012	_	521,996	525,710	-
	\$ 45,610	2,490,749	2,502,714	1,295

	The year ended December 31, 2011					
year	Tax receivables from affiliated parties (booked in accounts receivable)	Tax payables to affiliated parties	National Tax	Income tax payables to National Tax Administration (booked in accounts payable)		
2008	\$ -	740,542	740,551	1,295		
2010	24,061	430,221	430,272	-		
2011	21,549	797,990	806,181	-		
	\$ 45,610	1,968,753	1,977,004	1,295		

The reconciliation of the balances of current income tax expense, deferred income tax expense, deferred income tax assets, and income tax receivables under the provisions of SFAS No. 22 "Income Taxes" to the related balances computed for filing combined corporate income tax returns with the Company as the taxpayer was as follows:

			. ,					
		The year ended December 31, 2012						
	Curr	ent income	Deferred income	Deferred income tax assets, net	Current income tax receivables			
Amount computed under SFAS No. 22	\$	928,256	(307,628)	2,138,917	2,278,484			
Difference adjustments		-	-	-	-			
Amount computed for filing combined corporate income tax return	\$	928,256	(307,628)	2,138,917	2,278,484			

		The year ended December 31, 2011						
	Curr	ent income	Deferred income	Deferred income tax assets, net	Current income tax receivables			
Amount computed under SFAS No. 22	\$	453,200	129,767	2,018,960	1,977,004			
Difference adjustments		-	-	-	-			
Amount computed for filling combined corporate income tax returns	\$	453,200	129,767	2,018,960	1,977,004			

As of December 31, 2012 and 2011, unappropriated retained earnings were as follows:

	he year ended cember 31, 2012	The year ended December 31, 2011
1998 and after	\$ 8,449,361	6,658,934

## (29) Stockholders' Equity

# 1) Common stock

On January 1, 2008, the Company was incorporated through switch of shares and issued 9,000,000 thousand shares of common stock with a par value of \$10. As of December 31, 2012, the Company had authorized and issued \$90,000,000 thousand dollars of common stock.

#### 2) Additional paid in capital

The change in additional paid in capital for the six month periods ended December 31, 2012 and 2011 were as follows:

	Capital	surplus
	The year ended December 31, 2012	The year ended December 31, 2011
Beginning balance	\$ 112,095,429	111,516,202
Recognition of change in the subsidiaries' additional paid in capital in capital under equity method	(462,795)	579,227
Closing balance	\$ 111,632,634	112,095,429

#### 3) Distribution of unappropriated earnings

The articles of incorporation of the Company stipulate that net income should be distributed as follows:

- 1. to offset prior years' deficit;
- 2. to appropriate 10% as legal reserve;
- 3. to appropriate 40~60% and the same amount of unrealized loss on financial instruments under stockholders' equity as special reserve;
- 4. to appropriate dividends.

The remaining balance plus prior year's accumulated unappropriated earnings will be distributed under the applicable laws and regulations.

According to the Company's articles of incorporation, cash dividend cannot be distributed in excess of 15% of total capital unless the legal reserve reaches the total amount of capital.

#### 4) Special reserves

The board of directors agreed to distribute unappropriated earning using special reserve of \$1.153 billion and \$2.6 billion on December 8, 2011 and December 28, 2012, respectively.

## (30) Earnings per Share

	The	year ended De	ecember 31, 2012	The year ended De	ecember 31, 2011
		Pretax After tax		Pretax	After tax
Net income (for common stockholders)	\$	7,916,989	7,296,361	4,641,901	4,080,591
Weighted average outstanding shares (shares in thousands)		9,000,000	9,000,000	9,000,000	9,000,000
Primary earnings per share (in Dollars)	\$	0.88	0.81	0.52	0.45

#### (31) Net Insurance Business Income

	The year ended December 31, 2012				
	Government Employee School Staff Insurance		BTLI	Total	
Gross written premiums	\$	17,992,149	56,702,546	74,694,695	
Reinsurance claims recovery		-	26,537	26,537	
Investment type insurance policy revenue		-	1,632,268	1,632,268	
Insurance business revenue		17,992,149	58,361,351	76,353,500	
Re insurance expense		-	78,105	78,105	
Direst business expense		-	24,076	24,076	
Insurance payments		28,267,159	12,861,647	41,128,806	
Stability fund		-	56,697	56,697	
Investment type insurance policy expense		-	1,632,268	1,632,268	
Insurance business expense		28,267,159	14,652,793	42,919,952	
Net insurance income	\$	(10,275,010)	43,708,558	33,433,548	



	The year ended December 31, 2011				
	Government Employee School Staff Insurance	BTLI	Total		
Gross written premiums	\$ 17,695,580	50,896,340	68,591,920		
Reinsurance claims recovery	-	24,898	24,898		
Investment type insurance policy revenue	-	2,297,029	2,297,029		
Insurance business revenue	17,695,580	53,218,267	70,913,847		
Re insurance expense	-	81,882	81,882		
Direct business expense	-	41,477	41,477		
Insurance payments	26,971,342	10,146,153	37,117,495		
Stability fund	-	50,891	50,891		
Investment type insurance policy expense	-	2,297,029	2,297,029		
Insurance business expense	26,971,342	12,617,432	39,588,774		
Net insurance income	\$ (9,275,762)	40,600,835	31,325,073		

# (32) Asset Impairment (Loss) Gain on Reversal of Impairment

	2012	2011
Opening balance	\$ 1,837,671	4,445,866
Loss recognized on assets impairment	72,267	4,173
Loss reversed	-	(41,200)
Unrealized gain on revaluation increments	(92,306)	(119,932)
Offset	(175,017)	(2,450,481)
Reclassification	(166,262)	-
Exchange difference	 (163,014)	(755)
Ending balance	\$ 1,313,339	1,837,671
The components of accumulated impairment loss are as the follows:		
	e year ended mber 31, 2012	The year ended December 31, 2011
Available-for-sale financial assets	\$ 1,140,920	1,296,432
Held-to-maturity financial assets	70,974	206,235
Other financial assets	12,426	318,025
Other assets	21,950	16,979
Fixed assets	 67,069	
	\$ 1,313,339	1,837,671
(Loss) gain on impairment was composed as the follows:		
	e year ended mber 31, 2012	The year ended December 31, 2011
Available-for-sale financial assets	\$ -	1,156
Other financial assets	-	(137)
Fixed assets	(59,978)	19,246
Other assets	 (12,289)	16,762
	\$ (72,267)	37,027

# (33) Provisions (Recoveries) for Insurance Policy Reserves

	The year ended December 31, 2012		The year ended December 31, 2011
Policyholders' reserve	\$	68,114,663	51,178,295
Special reserve		12,856	46,970
Claim reserve		21,209	(5,528)
Insufficient premium reserve		(439,414)	(468,416)
Foreign exchange volatility reserve		(73,760)	
	\$	67,635,554	50,751,321

## (34) Disclosure in insurance contracts

- 1) Description for insurance contract recognition
  - 1. Insurance contract and financial products with discretionary participation feature
    Information on insurance contract and financial product with the discretionary participation feature of the subsidiary,
    BTLI, for the year ended December 31, 2012 and 2011 were as follows:
    - (a) Details of liability reserve

		The year ended December 31, 2012				
	Inst	ırance Contract	Financial products with discretionary participation feature	Total		
Life insurance	\$	203,722,095	122,545,691	326,267,786		
Health insurance		4,146,548	-	4,146,548		
Annuity insurance		24,638	6,619,698	6,644,336		
Investment linked insurance		5,086	-	5,086		
Total	\$	207,898,367	129,165,389	337,063,756		

	The year ended December 31, 2011				
	Insu	rance Contract	Financial products with discretionary participation feature	Total	
Life insurance	\$	177,172,272	98,952,526	276,124,798	
Health insurance		3,694,575	-	3,694,575	
Annuity insurance		23,678	6,183,037	6,206,715	
Investment linked insurance		10,253	-	10,253	
Total	\$	180,900,778	105,135,563	286,036,341	

The reconciliation of the above mentioned changes in liability reserve is listed below:

	The year ended December 31, 2012			
	Insu	rance Contract	Financial products with discretionary participation feature	Total
Balance as at January 1, 2012	\$	180,900,778	105,135,563	286,036,341
Provision		37,925,322	25,789,664	63,714,986
Reclaim		(10,454,675)	(1,740,977)	(12,195,652)
Exchange rate effect		(449,907)	-	(449,907)
Others		(23,151)	(18,861)	(42,012)
Total	\$	207,898,367	129,165,389	337,063,756



	The year ended December 31, 2011				
	Insu	rance Contract	Financial products with discretionary participation feature	Total	
Balance as at January 1, 2011	\$	153,492,502	84,636,298	238,128,800	
Provision		34,728,135	22,522,137	57,250,272	
Reclaim		(7,561,928)	(2,003,926)	(9,565,854)	
Exchange rate effect		261,790	-	261,790	
Others		(19,721)	(18,946)	(38,667)	
Total	\$	180,900,778	105,135,563	286,036,341	

## (b) Details of provision for unearned premium

The year ended December 31, 2012				
Insurance Contract	Financial products with discretionary participation feature	Total		
\$ 5,221	10,592	15,813		
83,272	-	83,272		
117,590	-	117,590		
146,862	-	146,862		
37	-	37		
352,982	10,592	363,574		
487	115	602		
9,236	-	9,236		
6,308	-	6,308		
16,031	115	16,146		
\$ 336,951	10,477	347,428		
	\$ 5,221 83,272 117,590 146,862 37 352,982 487 9,236 6,308 16,031	Financial products with discretionary participation feature		

The year ended December 31, 2011					
Insurance Co	ntract	Financial products with discretionary participation feature	Total		
\$	4,860	8,399	13,259		
	83,698	-	83,698		
1	17,850	-	117,850		
152,811		-	152,811		
31		-	31		
359,250		8,399	367,649		
	638	85	723		
	10,419	-	10,419		
8,817		-	8,817		
1		-	1		
19,875		85	19,960		
\$ 3	39,375	8,314	347,689		
	\$ 1 1 2 3	\$ 4,860 83,698 117,850 152,811 31 359,250 638 10,419 8,817 1 19,875	Financial products with discretionary participation feature		

The reconciliation of the abovementioned changes in unearned premium is listed below:

The reconciliation of the abovementioned changes in directined premium is listed below.								
		The ye	ear ended December 31	, 2012				
	Insur	ance Contract	Financial products with discretionary participation feature	Total				
January 1, 2012	\$	359,250	8,399	367,649				
Provision		352,978	10,591	363,569				
Reclaim		(359,244)	(8,399)	(367,643)				
Other		(1)		(1)				
December 31, 2012		352,983	10,591	363,574				
Deduction of provision for unearned premium outward:								
January 1, 2012		19,875	85	19,960				
Provision		16,032	114	16,146				
Reclaim		(19,875)	(85)	(19,960)				
December 31, 2012		16,032	114	16,146				
Total	\$	336,951	10,477	347,428				

	The year ended December 31, 2011					
	Insuran	ce Contract	Financial products with discretionary participation feature	Total		
January 1, 2011	\$	354,057	8,296	362,353		
Provision		359,250	8,399	367,649		
Reclaim		(354,056)	(8,297)	(362,353)		
December 31, 2011		359,251	8,398	367,649		
Deduction of provision for unearned premium outward:						
January 1, 2011		20,273	55	20,328		
Provision		19,875	85	19,960		
Reclaim		(20,273)	(55)	(20,328)		
December 31, 2011		19,875	85	19,960		
Total	\$	339,376	8,313	347,689		

# (c) Details of provision for claims

	The year ended December 31, 2012				
	Insurance Contract	Financial products with discretionary participation feature	Total		
Personal life Insurance					
<ul> <li>Reported but unpaid</li> </ul>	\$ 5,627	20,726	26,353		
<ul> <li>Unreported and unpaid</li> </ul>	1,878	899	2,777		
Personal injury insurance					
<ul> <li>Reported but unpaid</li> </ul>	2	-	2		
<ul> <li>Unreported and unpaid</li> </ul>	9,207	-	9,207		
Personal health insurance					
<ul> <li>Reported but unpaid</li> </ul>	1,142	-	1,142		
<ul> <li>Unreported and unpaid</li> </ul>	15,969	-	15,969		
Group insurance					
<ul> <li>Reported but unpaid</li> </ul>	1,392	-	1,392		
<ul> <li>Unreported and unpaid</li> </ul>	31,346	-	31,346		
Subtotal	66,563	21,625	88,188		



Deduction of provision for claims outward:			
Personal life Insurance	120	57	177
Personal injury insurance	322	-	322
Personal health insurance	7	-	7
Group insurance	1,933	-	1,933
Subtotal	2,382	57	2,439
Net	\$ 64,181	21,568	85,749

	The year ended December 31, 2012				
	Insurance Contract	Financial products with discretionary participation feature	Total		
Personal life Insurance					
<ul> <li>Reported but unpaid</li> </ul>	\$ 4,888	518	5,406		
<ul> <li>Unreported and unpaid</li> </ul>	167	1,715	1,882		
Personal injury insurance					
<ul> <li>Reported but unpaid</li> </ul>	1,136	-	1,136		
<ul> <li>Unreported and unpaid</li> </ul>	6,911	-	6,911		
Personal health insurance					
<ul> <li>Reported but unpaid</li> </ul>	4,040	-	4,040		
<ul> <li>Unreported and unpaid</li> </ul>	13,535	-	13,535		
Group insurance					
- Reported but unpaid	2,511	-	2,511		
<ul> <li>Unreported and unpaid</li> </ul>	30,725	-	30,725		
Unitlinked insurance					
Unreported and unpaid	1,135	-	1,135		
Subtotal	65,048	2,233	67,281		
Deduction of provision for claims outward:					
Personal life Insurance	-	1	1		
Personal injury insurance	587	-	587		
Personal health insurance	4	-	4		
Group insurance	2,149	-	2,149		
Subtotal	2,740	1	2,741		
Net	\$ 62,308	2,232	64,540		

The reconciliation of the abovementioned changes in provision for claims is listed below:

	The year ended December 31, 2012						
	Insurance Contract	Financial products with discretionary participation feature	Total				
January 1, 2012	\$ 65,048	2,233	67,281				
Provision	221,092	26,223	247,315				
Reclaim	(219,577)	(6,831)	(226,408)				
December 31, 2012	66,563	21,625	88,188				
Deduction of provision for claims outward							
January 1, 2012	2,740	1	2,741				
Provision	9,287	160	9,447				
Reclaim	(9,645)	(104)	(9,749)				
December 31, 2012	2,382	57	2,439				
Closing Balance	\$ 64,181	21,568	85,749				

	The year ended December 31, 2011					
	Insurance Contract		Financial products with discretionary participation feature			
January 1, 2011	\$	68,799	1,269	70,068		
Provision		188,013	4,848	192,861		
Reclaim	(191,764)		(3,884)	(195,648)		
December 31, 2011		65,048	2,233	67,281		
Deduction of provision for claims outward						
January 1, 2011		-	-	-		
Provision		10,906	1	10,907		
Reclaim		(8,166)	-	(8,166)		
December 31, 2011		2,740	1	2,741		
Closing Balance	\$	62,308	2,232	64,540		

# (d) Details of special reserve for life insurance

	The year ended December 31, 2012					
	Insurance Contract		Financial products with discretionary participation feature	Total		
Legal reserve						
Personal life insurance	\$	3,882	1,854	5,736		
Personal injury insurance		28,896	-	28,896		
Personal health insurance		61,241	-	61,241		
Group insurance		70,916		70,916		
		164,935	1,854	166,789		
Provision for bonus risk		240,812		240,812		
Total	\$	405,747	1,854	407,601		

	The year ended December 31, 2011					
	Insur	ance Contract	Financial products with discretionary participation feature	Total		
Legal reserve						
Personal life Insurance	\$	8,261	3,709	11,970		
Personal injury insurance		60,097	-	60,097		
Personal health insurance		123,711	-	123,711		
Group insurance		145,662	-	145,662		
		337,731	3,709	341,440		
Provision for bonus risk		247,631	-	247,631		
Total	\$	585,362	3,709	589,071		

The reconciliation of the abovementioned changes in special reserve is listed below:

The recent character of the above mentioned charages in special recent of the linear below.									
		The year ended December 31, 2012							
	Insu	rance Contract	Financial products with discretionary participation feature	Other	Total				
January 1, 2012	\$	585,362	3,709	-	589,071				
Provision of special reserve for major accident over 15 years		(2,429)	-	-	(2,429)				
The amount of actual indemnity minus provision of major accident exceeds expected indemnity		(1,503)	-	-	(1,503)				
Provision of bonus risk reserve		58,680	-	-	58,680				
Reclaim of bonus risk reserve		(41,892)	-	-	(41,892)				
Other		(192,471)	(1,855)		(194,326)				
Closing Balance	\$	405,747	1,854	-	407,601				

	The year ended December 31, 2011						
	Insura	ance Contract	Financial products with discretionary participation feature	Other	Total		
January 1, 2011	\$	534,031	8,070	-	542,101		
Provision of special reserve for major accident over 15 years		(4,857)	-	-	(4,857)		
The amount of actual indemnity minus provision of major accident exceeds expected indemnity		(570)	-	-	(570)		
Contingent variation risk special reserve exceeds 30% of retained premium		(42,811)	(4,361)	-	(47,172)		
Provision of bonus risk reserve		123,909	-	-	123,909		
Reclaim of bonus risk reserve		(24,340)	-	-	(24,340)		
Closing Balance	\$	585,362	3,709	-	589,071		

## (e) Premium deficiency reserve

	The year ended December 31, 2012				
	Insurance Contract		Financial products with discretionary participation feature	Total	
Personal life insurance	\$	949,521	-	949,521	
Group insurance		16,287	-	16,287	
Total	\$	965,808	-	965,808	

		The ye	, 2011	
	Insurance Contract		Financial products with discretionary participation feature	Total
Personal life insurance	\$	1,399,586	-	1,399,586
Personal injury insurance		629	-	629
Group insurance		5,007	-	5,007
Total	\$	1,405,222	-	1,405,222

The reconciliation of the above change as in premium deficiency reserve is listed below:

The reconciliation of the above change as in p	remain denoiency rese	a ve is listed below.			
	The year ended December 31, 2012				
	Insurance Contract	Financial products with discretionary participation feature	Total		
January 1, 2012	\$ 1,405,222	-	1,405,222		
Provision	37,720	-	37,720		
Reclaim	(477,134)	-	(477,134)		
Closing Balance	\$ 965,808	-	965,808		
	The year ended December 21, 2011				

	The year ended December 31, 2011				
		rance Contract	Financial products with discretionary participation feature	Total	
January 1, 2011	\$	1,873,638	-	1,873,638	
Provision		10,545	-	10,545	
Reclaim		(478,961)	-	(478,961)	
Closing Balance	\$	1,405,222		1,405,222	

## (f) Special reserve major accident and contingent variation risk special reserve detail:

	The year ended December 31, 2012				
	Insu	rance Contract	Financial products with discretionary participation feature	Total	
Personal life insurance	\$	2,052	4,768	6,820	
Personal injury insurance		28,119	-	28,119	
Personal health insurance		51,035	-	51,035	
Group insurance		67,155	-	67,155	
Total	\$	148,361	4,768	153,129	

	The year ended December 31, 2011				
	Insurance Contract	Financial products with discretionary participation feature	Total		
Personal life insurance	\$ 718	1,925	2,643		
Personal injury insurance	10,925	-	10,925		
Personal health insurance	17,651	-	17,651		
Group insurance	24,143		24,143		
Total	\$ 53,437	1,925	55,362		

# (g) Details of provision for liability adequacy

	Financial contract and financial products with discretionary participation feature				
	The yea	ar ended December 31, 2012	The year ended December 31, 2011		
Unearned premium reserve	\$	10,629	-		
Liability reserve		336,933,043	285,895,331		
Premium deficiency reserve		949,521	1,399,587		
Special reserve of life insurance		240,812	-		
Book value of insurance liability	\$	338,134,005	287,294,918		
Estimate of present cash flow	\$	335,674,601	247,430,606		
Provision for liability adequacy balance	\$	-	-		



Short term insurance: All short term insurance are tested.

	The year ended December 31, 2012						
	Loss %	Fee %	Expense %	Combined %			
short term insurance	40.5%	12.8%	23.3%	76.5%			
	The year ended December 31, 2011						
		The year ended D	ecember 31, 2011				
	Loss %	The year ended D	ecember 31, 2011 Expense %	Combined %			

#### Reinsurance:

	The year ended December 31, 2012					
	Reinsurance	Agency and transaction fee	Reinsurance paid	Combined %		
Short term	5,104	2,447	1,978	86.7%		
		The year ended D	ecember 31, 2011			
	Reinsurance	Agency and transaction fee	Reinsurance paid	Combined %		
Short term	5,651	2,388	1,740	73.0%		

The liability adequacy test method of the Company is listed below:

	December 31, 2012	December 31, 2011
Test Method	Long term insurance : gross premium evaluation method: Short term insurance (reinsurance) : loss evaluation method	Long term insurance : gross premium evaluation method: Short term insurance (reinsurance) : loss evaluation method
Group	Test long and short term insurance separately	Test long and short term insurance separately
Significant assumption	Discount rates are calculated using the best estimated scenario investment return based on Assumption actuary report of 2011, with unchanged assumption for discount rates after 30 year	Set up the assumed discount rate of future years based on the assets allocation of the company and the weighted average investments reward ratio

## (h) Foreign exchange volatility reserve

- a) Hedge strategy and exposure of foreign exchange volatility Up to the end of 2012, the whole hedge rate was 75%. We should adjust the hedge rate regarding to future foreign exchange and hedge cost in order to ease foreign exchange volatility risk.
- b) Adjust meant of foreign exchange volatility reserve is as follows:

	Financial products with discretionary participation feature		
	The year ended December 31, 2012		
January 1, 2012	\$ 170,720		
Fixed provision	94,730		
Incremental provision	322,699		
Reclaim	(491,189)		
December 31, 2012	\$ 96,960		

## 2. Revenue of matured retention premium

The format of the territory profits and					
		The year ended December 31, 2012			
	Insurance Contra		Financial products with discretionary participation feature	Total	
Written premium revenue	\$	32,569,689	24,127,753	56,697,442	
Reinsurance premium revenue		5,104	-	5,104	
Premium revenue		32,574,793	24,127,753	56,702,546	
Deduct: Reinsurance premium expenses		77,876	229	78,105	
Provision of net unearned		(2,424)	2,163	(261)	
		75,452	2,392	77,844	
Revenue of matured retention premium	\$	32,499,341	24,125,361	56,624,702	

		The year ended December 31, 2011						
	Insur	rance Contract	Financial products with discretionary participation feature	Total				
Written premium revenue	\$	29,524,131	21,366,558	50,890,689				
Reinsurance premium revenue		5,651	-	5,651				
Premium revenue		29,529,782	21,366,558	50,896,340				
Deduct: Reinsurance premium expenses		81,712	170	81,882				
Provision of net unearned premium		5,591	73	5,664				
		87,303	243	87,546				
Revenue of matured retention premium	\$	29,442,479	21,366,315	50,808,794				

# 3. Retained insurance claims and benefits

		The year ended December 31, 2012							
	Insur	ance Contract	Financial products with discretionary participation feature	Total					
Claims of directly written insurance contracts	\$	10,882,825	1,976,844	12,859,669					
Claims of reinsurance		1,978	-	1,978					
Insurance claims and benefits		10,884,803	1,976,844	12,861,647					
Deduct: Amortized reinsurance claims and benefits		(26,379)	(158)	(26,537)					
Retained insurance claims and benefits	\$	10,858,424	1,976,686	12,835,110					

	The year ended December 31, 2011						
	Insura	ance Contract	Financial products with discretionary participation feature	Total			
Claims of directly written insurance contracts	\$	7,938,805	2,205,608	10,144,413			
Claims of reinsurance		1,740	-	1,740			
Insurance claims and benefits		7,940,545	2,205,608	10,146,153			
Deduct: Amortized reinsurance claims and benefits		(24,898)	-	(24,898)			
Retained insurance claims and benefits	\$	7,915,647	2,205,608	10,121,255			



#### 2) Subsidiary, BTLI -The property and scope regarding the risk of insurance contracts

- 1. The target, policy, procedure and method of risk management for insurance contract
  - (a) The system, organization and the range of responsibilities of risk management

The risk management structure of the Bank includes the Board of Directors, risk management committee, internal audit department and authorities in charge of all business units. Their responsibilities are as follows:

- a) Board of Directors
  - a. The Board of Director holds the highest responsibility in maintaining the risk management of the subsidiary
  - b. The Board of Directors shall formulate operating strategies according to the operating condition of the subsidiary, establishing effective risk management policy, ensuring the consistency of the risk managing system and the condition of the subsidiary as well as the capital adequacy in response of all risks.
- b) Risk Management Committee
  - a. Executing and implementing the risk management strategy and integrating risk related issues between various units across the subsidiary.
  - b. Formulate risk management policies, structure, organize function, and assemble gualitative and guantitative indicators. To report to the Board of Directors on a timely basis as well as reflecting the conditions of risk management along with compulsory suggestions for improvements.
- c) Risk Management Department
  - a. Responsible of the overall risk management of the subsidiary.
  - b. Implement, monitor and measure the subsequent conditions of the policies and procedures approved by the Board of Directors or the risk management committee and report back to them. If any risk exposures exceeding the capacity of the subsidiary is discovered, the department has the responsibility to take reasonable actions and report to the Board of Directors.
  - c. Assist the Board of Directors in the implementation and formulation of risk management policies.
  - d. Establish the subsidiary's primary risk management standards and procedures as a reference for all units and to report to the Parent company for back additional investigation.
  - e. Report to the Board of Directors and risk management committee on a regular basis regarding all operational risk management conditions as means of control and understanding the subsidiary's risk tolerance for decision making. Monthly reports on risk management shall be reported to the Parent Company.
- d) All Operational Units

Every department shall identify, evaluate, and control the risks of any new products or operations and establish the risk management process accordingly.

- e) Auditing Department
  - The auditing office shall audit the subsidiary, BTLI's condition of risk management in accordance with applicable regulations and legislations.
- (b) Risk management procedures and protocols
  - a) Risk management procedures and protocols include risk identification, measurement, and response to risk, monitoring, and data communication. Moreover, to integrate risk management procedures to an operational level, in order to reflect the impact of risk from various operations.
  - b) Establish relevant risk indicators for all risks for operations concerning the procedures, period and frequency of identification, measurement and evaluation of risk as means of decision making. It also includes evaluating performances and allocating resources.
  - c) After the evaluation and compilation of risk, the appropriate responding procedure from BTLI shall include the following:
    - a. Risk averse: to exclude any participation or terminate operations and activities
    - b. Risk transfer: to reinsure or transfer all risks or partial risks to a third party.
    - c. Risk control: to adopt risk controlling procedures in order to minimize any impact.
    - d. Risk tolerance: to tolerate any possible impact of risk by not initiating procedures as means of changing the probabilities of outcome.
  - d) Establish a risk monitoring system, timely scrutinize and monitor all risks. If risks are in excess, it should report and respond accordingly.
  - e) The aforementioned risk monitoring and reporting system shall change with the adjustment of operating objectives, risk exposure and external conditions of the subsidiary, including the effectiveness of the risk management system and the appropriateness of risk elements.

#### 2. Information of insurance risk

(a) Sensitivity of insurance risk – Insurance contracts and financial products with discretionary feature:

	The year	ended December 31,	2012
	Rate	Rate	Rate
Death rate	X1.1	(13,812)	(11,464)
Morbidity	X1.1	(17,531)	(14,550)
Contract default rate	X0.9	(28,149)	(23,363)
Expense	X1.1	(280,597)	(232,896)
Ratio of Return on Investment	(0.25)%	(759,940)	(630,750)

	The yea	ar ended December 31	, 2011
	Rate	Rate	Rate
Death rate	X1.1	(12,744)	(10,577)
Morbidity	X1.1	(21,089)	(17,504)
Contract default rate	X0.9	(14,764)	(12,254)
Expense	X1.1	(259,194)	(215,131)
Ratio of Return on Investment	(0.25)%	(639,071)	(530,409)

#### (b) The statement of insurance risk concentration

BTLI does not target its insurance product at any group, age or gender exclusively. Insurance service area includes the whole Taiwan. In order to increase subsidiary's management in insurance risk, BTLI established "BTLI reinsurance management plan" to further implement all sorts of risk managing strategies. As a result, BTLI does not have concerns in high risk concentration.

## (c) Claim development trend

a) Development trend of direct business loss

Life insurance

Occurrence				Developr	nent year				Claim
year	1	2	3	4	5	6	7	8	provision
<=92	-	-	-	-	-	-	-	-	-
93	-	-	-	-	-	-	-	-	-
94	19,029	27,915	28,250	28,310	28,310	28,311	28,308	28,313	-
95	28,076	36,415	37,486	37,546	37,605	37,896	37,896	-	7
96	23,431	30,238	30,314	30,337	30,346	30,346	-	-	4
97	22,730	29,165	29,225	34,651	34,651	-	-	-	110
98	29,207	35,332	35,355	35,355	-	-	-	-	130
99	15,701	19,978	20,025	-	-	-	-	-	771
100	18,332	22,984	-	-	-	-	-	-	1,099
101	28,407	-	-	-	-	-	-	-	10,017
Provision for	unreported	d and unpai	d claims						12,138
Plus: reported and unpaid claims								(1,000)	
Provision for	claims								11,138



## Injury insurance

Occurrence				Developn	nent year				Claim
year	1	2	3	4	5	6	7	8	provision
<=92	-	-	-	-	-	-	-	-	-
93	-	-	-	-	-	-	-	-	-
94	75,837	113,480	114,324	119,720	119,904	120,170	120,227	120,227	-
95	61,402	78,349	83,850	84,379	84,391	84,401	84,404	-	-
96	328,882	412,974	427,079	428,696	429,778	429,781	-	-	128
97	65,499	90,685	92,741	92,763	92,793	-	-	-	68
98	50,763	68,954	73,277	74,543	-	-	-	-	189
99	59,149	87,759	93,667	-	-	-	-	-	1,286
100	57,707	76,399	-	-	-	-	-	-	4,024
101	52,147	-	-	-	-	-	-	-	20,753

Provision for unreported and unpaid claims

26,448

Plus: reported and unpaid claims Unreported provision for claims (161) 26,287

# Health insurance

Occurrence				Developr	nent year				Claim
year	1	2	3	4	5	6	7	8	provision
<=92	-	-	-	-	-	-	-	-	-
93	-	-	-	-	-	-	-	-	-
94	88,099	104,375	105,542	105,625	105,625	105,665	105,665	105,665	-
95	79,512	95,289	96,086	96,146	96,169	96,169	96,219	-	-
96	73,363	89,548	90,485	90,521	90,521	90,521	-	-	22
97	77,081	93,683	94,387	94,427	94,434	-	-	-	36
98	80,722	98,054	98,697	98,749	-	-	-	-	46
99	75,685	92,546	93,689	-	-	-	-	-	96
100	82,324	103,408	-	-	-	-	-	-	1,078
101	93,290	-	-	-	-	-	-	-	21,309

Provision for unreported and unpaid claims

22,587

Plus: reported and unpaid claims Unreported provision for claims (713) 21,874

# b) Development trend of retained business loss Life insurance

Life in barano	C								
Occurrence				Developr	nent year				Claim
year	1	2	3	4	5	6	7	8	provision
<=92	-	-	-	-	-	-	-	-	-
93	-	-	-	-	-	-	-	-	-
94	16,649	25,013	25,348	25,408	25,408	25,409	25,406	25,411	-
95	23,116	31,085	32,156	32,216	32,274	32,566	32,566	-	6
96	21,589	27,846	27,922	27,945	27,954	27,954	-	-	3
97	20,586	26,572	26,632	31,557	31,557	-	-	-	100
98	26,735	32,460	32,483	32,483	-	-	-	-	120
99	14,579	18,556	18,602	-	-	-	-	-	716
100	17,044	21,246	-	-	-	-	-	-	1,016
101	27,153	-	-	-	-	-	-	-	9,575

Provision for unreported and unpaid claims

11,536

Plus: reported and unpaid claims

(1,000)

Unreported provision for claims

10,536

#### Injury insurance

Occurrence				Developr	nent year				Claim
year	1	2	3	4	5	6	7	8	provision
<=92	-	-	-	-	-	-	-	-	-
93	-	-	-	-	-	-	-	-	-
94	67,186	99,922	100,749	104,686	104,870	105,135	105,192	105,192	-
95	56,994	72,341	77,378	77,864	77,876	77,886	77,890	-	-
96	186,425	238,051	246,126	247,043	247,954	247,957	-	-	73
97	54,149	75,927	77,889	77,910	77,941	-	-	-	57
98	46,207	63,048	67,051	68,196	-	-	-	-	173
99	52,837	78,304	83,945	-	-	-	-	-	1,153
100	53,385	70,902	-	-	-	-	-	-	3,735
101	49,116	-	-	-	-	-	-	-	19,547
Drovicion for	unroportoc	l and unnai	d claims						24 729

Provision for unreported and unpaid claims

24,738

Plus: reported and unpaid claims

(161)

Unreported provision for claims

24,577

#### Health insurance

Occurrence				Developr	nent year				Claim
year	1	2	3	4	5	6	7	8	provision
<=92	-	-	-	-	-	-	-	-	-
93	-	-	-	-	-	-	-	-	-
94	88,099	104,375	105,542	105,625	105,625	105,665	105,665	105,665	-
95	79,512	95,289	96,086	96,146	96,169	96,169	96,219	-	-
96	73,363	89,548	90,485	90,521	90,521	90,521	-	-	22
97	77,081	93,683	94,387	94,427	94,434	-	-	-	36
98	80,722	98,054	98,697	98,749	-	-	-	-	46
99	75,685	92,546	93,689	-	-	-	-	-	96
100	82,324	103,408	-	-	-	-	-	-	1,078
101	93,290	-	-	-	-	-	-	-	21,309

Provision for unreported and unpaid claims

22.587

Plus: reported and unpaid claims

(713)

Unreported provision for claims

21,874

Subsidiary, BTLI, provides claim reserve based on the expected future payments and relevant compensation process cost of reported and unreported claims. Such provision operation involves vast uncertainty, estimates and judgments, and is highly complicated. Any change of estimation or judgment is regarded as changes in accounting estimates and the amount of changes is recognized as current gains and losses. Some claims may be delayed to inform BTLI. In addition, when estimating the potential compensation amount of unreported claims, it involves vast past compensation experience and subjective judgment, therefore, it is not able to confirm that the estimated reserve for claims on the balance sheet date will equal to the final compensation amount. The estimate of reserve for claims is based on the information currently available, however, the final result may deviate the original estimate due to the subsequent development.

The above table demonstrates the development trend of claims (excluding the claims which will confirm the compensation amount and time in one year). The vertical shaft represents the year which the claim event occurred, and the horizontal shaft represents the development years. Every slash represents the accumulated compensation amount at the end of each year. The compensation amount refers to the claims whether they are ruled or not. It explains how BTLI estimates the compensation amount of each year as time passes by. The scenario and trend which affect the amount of reserve for claims may not be the same as they will be in the future; therefore, the estimated future compensation amount is not able to be determined by the claim development trend revealed by the above table.



#### 3. Information of insurance risk

#### (a) Credit risk

The credit risk of insurance contract mainly comes from the inability of reinsurers to fulfill the obligation of reinsurance contracts and caused the subsidiary, BTLI, to encounter financial losses. The credit rating of the counter party for the subsidiary, BTLI, for the years ended December 31, 2012 are all above S&P A-. The details were as follows:

Name	The year	The year ended December 31, 2012						
Name	Credit rating agent	Credit rating	Date of rating					
Central Re	S&P	A-	10.20.2006					
Munich Re	S&P	AA-	12.22.2006					
Swiss Re	S&P	AA-	10.28.2011					
Cologne Re	S&P	AA+	02.04.2010					
Gibraltar Re	S&P	AA-	02.26.2009					
Dai ichi Mutual Life	S&P	Α	03.23.2006					

#### (b) Liquidity risk

The subsidiary, BTLI, estimates its future insurance liability cash flow based on the effective premiums from traditional insurance, life insurance, interest linked annuity and foreign currency insurance for the year ended December 31, 2012, as well as the subsidiary's actual experience in associated actuarial assumptions (such as death rate, contract defaults, expenses, agent fee, compulsory bonus dividend, mortality rate and announced interest rate). The liability cash flow is greater than, the actual cash flow in the long term (10 years from now); however, taking subsidiary's cash and cash equivalents and future insurance premiums into account, the cash flow gap shall be closed in the long term.

#### (c) Market risk

Market risk in insurance contracts refers to the adverse changes in the market resulting in the returns on investment lower than the assumed interest rate for the insurance designed. As a result, insurers are subject to financial losses. Considering the subsidiary, BTLI's assumed interest with the return on investment for the year ended December 31, 2012, the risk taken by BTLI is within the acceptable level after evaluation.

4. Information regarding risk exposure for embedded insurance contract not measured using fair value: None.

## (35) Information on Financial Instruments

#### 1) Information on fair value of financial instruments

	Т	he year ended De	ecember 31, 2012	The year ended De	ecember 31, 2011
		Book Value	Fair Value	Book Value	Fair Value
Financial Assets:				·	
Financial assets measured at fair value through profit or loss	\$	147,512,761	147,512,761	111,746,984	111,746,984
Discounts and loans, net		2,182,122,142	2,182,122,142	2,158,327,794	2,158,327,794
Available for sale financial assets		777,192,341	777,192,341	802,058,331	802,058,331
Held to maturity financial assets		244,048,117	248,320,864	227,724,845	222,699,405
Other financial assets		114,965,947	114,965,947	110,755,243	110,755,243
Financial Liabilities:					
Financial liabilities measured at fair value through profit or loss		4,508,508	4,508,508	4,274,874	4,274,874
Other financial liabilities		13,185,447	13,185,447	11,246,261	11,246,261

2) The derivative financial instruments hold by the Company and the subsidiaries were as follows:

	Th	e year ended De	ecember 31, 2012	The year ended De	ecember 31, 2011
	[	Book value	Notional amount	Book value	Notional amount
Derivative financial assets:					
Buy side foreign exchange option	\$	66,487	10,205,222	8,938	5,049,048
Structured products		7,542,327	7,533,514	-	-
Fx Swaps and Cross currency swaps		3,730,860	440,867,610	9,058,832	547,123,559
Interest rate swaps		3,069	490,127	409,929	9,031,487
Foreign exchange forward transaction		543,839	62,693,851	1,163,071	56,492,748
Assets Swaps		61,856	2,032,450	-	-
Commercial paper with fixed rate		(3,874)	1,200,000	(3,679)	1,700,000
Derivative financial liabilities:					
Stock warrants	\$	1,133	4,047	-	-
Sell side foreign exchange option		77,017	10,273,357	9,113	4,949,172
Fx Swaps and Cross currency swaps		3,081,190	402,059,661	3,042,673	309,667,710
Interest rate swaps		754,810	15,073,803	906,650	15,668,237
Foreign exchange forward transaction		542,135	57,426,372	316,438	37,951,077
		52,223	2,235,695	-	-

- 3) Methods and assumptions used by the Company and its subsidiaries for fair value evaluation of financial instruments were as follows:
  - 1. Since these instruments have short term maturities, the book value is a reasonable basis to estimate the fair value. This method is applied to cash and cash equivalents, placement with Central Bank and call loans to banks, bills and bonds purchased under resell agreements, receivables, other financial assets, deposits of Central Bank and other banks, bills and bonds sold under repurchase agreements, payables, deposits and other liabilities.
  - 2. When the financial assets have a public quotation from an active market, the market price is considered the fair value. If a quoted market price is unavailable, then the fair value is determined based on a valuation model. The estimates and assumptions of the valuation model adopted by the Company and its subsidiaries are identical to those adopted by other market participants.
  - 3. The interest on discounts and loans is calculated by a floating rate; therefore, the book value is the fair value.
  - 4. Most deposits mature within one year. If it matures in more than one year, the interest is calculated by a floating rate. Thus the book value is the fair value.
  - 5. The fair value of each forward contract is determined by the discounted cash flow using Reuters forward rate upon maturity. The fair value of interest rate swaps and cross currency swaps is calculated either by the quotation from the counterparty or by the price from Bloomberg, while the Black Scholes model is applied to evaluate the fair value of options.
- 4) The fair values of the financial instruments of the Company and its subsidiaries which were based on the quoted market price or a valuation model were as follows:

	The year ended December 31, 2012			The year ended De	ecember 31, 2011
	Qu	Quoted market price Valuation model		Quoted market price	Valuation model
Financial assets:					
Financial assets measured at fair value through profit or loss	\$	79,336,672	68,176,089	66,847,255	44,899,729
Loans and discounts		-	2,182,122,142	-	2,158,327,794
Available for sale financial assets		82,967,811	694,224,530	91,697,334	710,360,997
Held to maturity financial assets		46,102,859	202,218,005	42,399,402	180,300,003
Other financial assets		-	114,965,947	-	110,755,243
Financial liabilities:					
Financial liabilities measured at fair value through profit or loss		-	4,508,508	-	4,274,874
Other financial liabilities		-	13,185,447	-	11,246,261



For the years ended December 31, 2012 and 2011, the Company and its subsidiaries recognized (losses) gains on valuation of \$(4,684,206) and \$11,452,185, respectively, based on a valuation model. The details were as follows:

	ne year ended ember 31, 2012	The year ended December 31, 2011
Financial assets:		
Valuation (losses) gains for assets held for trading	\$ (6,457,709)	836,962
Valuation (losses) gains for assets designated at fair value	1,200,424	(410,753)
(Losses) gains on impairment for available for sale financial assets	155,512	129,463
Valuation (losses) gains for hedging derivatives	1,638	(3,139,414)
(Losses) gains on impairment for bond investment in non active	317,888	(8,138)
(Losses) gains on impairment for assets are carried at cost market	(12,289)	(137)
Total	(4,794,536)	(2,592,017)
Financial liabilities:		
Valuation (losses) gains for liabilities held for trading	1,813	14,198,760
Valuation (losses) gains for derivatives	108,517	(154,558)
	110,330	14,044,202
Total	\$ (4,684,206)	11,452,185

#### 5) Financial risk information

#### 1. Market risk

#### (a) BOT

Market risk (also called "price risk") means changes such as in interest rates, exchange rates, and the prices of equity securities and instruments which may result in a loss for BOT, either on or off the balance sheet.

In order to establish and effectively operate the Market Risk Control Mechanism, all subsidiaries, in accordance with their cash capital and operating condition, implement appropriate market risk control in daily operations and management procedures, such as

- a) Identifying, evaluating and analyzing (qualification/non qualification) risks and adopting appropriate methods (including risk hedging, risk sharing, risk reduction, and risk bearing).
- b) Each unit following the Market Risk Management Guidelines for position management, actively monitoring various limits, and reporting to the responsible unit or the risk management department.
- c) Verifying the position data and profit or loss status with the accounting department to ensure the consistency and completeness of data, and setting up a separate risk management unit to help control BOT's overall market risk.

BOT utilizes the standard method (IMA) for calculating market risk capital to meet the requirement of the competent authority. In the future, the Bank will adopt a market risk management system and use VAR to enhance risk gain or loss analysis and overall reporting ability. Furthermore, BOT will amend relevant policies and standards in accordance with the request of regulators.

## (b) BTLI

Fair value of the domestic and foreign bonds held by the Company varies according to the fluctuation of market interest or exchange rate. In order to prevent the risk of exchange rate, the Company signed foreign exchange forward contracts to hedge.

The investments held by BTLI are classified as trading security financial assets and available for sale financial assets. Due to the value of the assets are measured in fair value, BTLI shall be exposed to the risk of changing price of market.

#### (c) BTS

Market risk is the risk that the Company will suffer losses due to market interest rate or exchange rate fluctuation. If the transaction purpose is to hedge, market risk will be eliminated by the hedged items. If the transaction purpose is trading, the Company will set a stop loss point in the beginning. Therefore, the Company can confine the losses within an expected range.

BTS can manage its risk through the following:

- a) The content, range of transaction, and authorization of levels should be clearly defined.
- b) Risk should be identified, measured, supervised, and controlled while operating financial instrument, the risk undertaken should be within the capacity of BTS.
- c) Establishing risk target of market, precaution system, overrunning handling, and communication system to take proper policy of market risk, in order to accomplish fully supervising and prevention.
- d) Establishing market risk information management system, including transaction system, operating system, and risk management system to define the responsibility, ensure the independence of the system, and keep the system proper and in balance.
- e) Create a model of market risk to assess and express the exposure of BTS, furthermore, to systematically manage the risk exposed.
- f) Assessing market risk and preparing paper work before creating financial instrument, changing operating process, or developing information system and explore new financial services and products.
- g) Enforcing the professional knowledge and training, and harness risk sensitivity within the corporation culture.

#### 2. Credit risk

(a) The possibility of a loss occurring due to the failure of a counterparty or third party to meet contractual debt obligations

Commodities owned and issued by the Company and its subsidiaries may cause a loss when the contractual debt obligations are not met. Therefore, the Company and its subsidiaries always conduct credit evaluations in accordance with the Credit Policy and Regulation in handling credit business such as loans, commitments and guarantees. The details were as follows:

(In millions of NTD)

The year ended December 31, 2012									
Item		Secured amount	Percentage of total amount						
Loan (note 1)	\$	1,286,840	2,208,132	58.49					
Acceptances		455	3,059	14.87					
Guarantees on loans		11,410	73,600	15.50					

The year ended December 31, 2011									
Item	;	Secured amount	Total amount	Percentage of total amount					
Loan (note 1)	\$	1,123,076	2,176,415	51.60					
Acceptances		155	2,715	3.63					
Guarantees on loans		9,967	71,487	20.85					

Note 1: Amounts of loans exclude advances and off balance sheet items.

Collateral which the Company and its subsidiaries requires may include a deposit receipt, inventories, machinery and equipment, marketable securities, other property, and guarantees. If the customers default, the Company and its subsidiaries will, as required by circumstances, foreclose the collateral or execute other rights arising out of the guarantees given. Since most of the commitments are expected to expire without being drawn upon, the total commitment amounts do not necessarily represent future cash demands. The maximum potential amount of future payments represents the notional amounts that could be lost under the guarantees if there were a total default by the guaranteed parties, without consideration of possible recoveries under recourse provisions or from collateral held or pledged.



(b) Credit risk - disclosure of the maximum credit exposure

The book value and the maximum credit exposure of various commodities owned by the Company are disclosed below:

(In millions of NTD)

	The year ended De	ecember 31, 2012
Items	Book value	Maximum credit exposure (notes 2 and 3)
Financial assets measured at fair value through profit or loss	\$ 147,513	145,866
Available for sale financial assets	777,192	145,077
Held-to-maturity financial assets	244,048	243,392
Loans and advances (note 1)	2,256,291	2,001,284
Hedging derivatives	4	4
Debt investments without quoted price in active markets	43,013	43,013
Financial assets carried at cost	11,080	11,080

- Note 1: The aforementioned "loans and advances" refer to the outstanding amounts of discounts; overdrafts; treasury overdrafts; guarantee overdrafts; short term, medium term and long term secured/unsecured loans; import bill advances/export bill purchases; short term loans and nonperforming loans.
- Note 2: In the amounts of maximum credit exposure, held for trading financial assets exclude treasury bonds \$995 million, and government bonds amounting to \$652 million; available for sale financial assets exclude government bonds amounting to \$24,948 million and negotiable certificates of deposit amounting to \$607,167 million; held to maturity financial assets exclude government bonds amounting to \$656 million; loans and advances exclude Central Government loans amounting to \$223,338 million; Bureau of National Health Insurance loans to \$18,000 million and Central Government short term advance amounting to \$13,669 million.

Note 3: The amount of maximum credit exposure is positive at the balance sheet date.

	The year ended De	ecember 31, 2011
Items	Book value	Maximum credit exposure (notes 2 and 3)
Financial assets measured at fair value through profit or loss	\$ 111,747	110,865
Available for sale financial assets	802,058	151,397
Held to maturity financial assets	227,725	187,966
Loans and advances (note 1)	2,233,515	1,933,223
Hedging derivatives	3	3
Debt investments without quoted price in active markets	37,009	37,009
Financial assets carried at cost	11,092	11,092

- Note 1:The aforementioned "loans and advances" refer to the outstanding amounts of discounts; overdrafts; treasury overdrafts; guarantee overdrafts; short term, medium term and long term secured/unsecured loans; import bill advances/export bill purchases; short term loans and nonperforming loans.
- Note 2: In the amounts of maximum credit exposure, held for trading financial assets exclude government bonds amounting to \$882 million; available for sale financial assets exclude government bonds amounting to \$28,051 million and negotiable certificates of deposit amounting to \$622,610 million; held to maturity financial assets exclude government bonds amounting to \$39,759 million; loans and advances exclude Central Government loans amounting to \$258,642 million; Bureau of National Health Insurance loans to \$28,100 million and Central Government short term advance amounting to \$13,550 million.

Note 3: The amount of maximum credit exposure is the fair value at the balance sheet date.

- (c) Disclosure of obvious concentration of credit risk
  - When transactions involving a commodity are concentrated in a single industry or location, the ability to fulfill the contract may be affected by economic or other factors; thus, concentration of credit risk occurs. The concentration of credit risk of the Company and its subsidiaries is disclosed below:
  - a) The details of loans to various industries and the greatest credit exposure for the years ended December 31, 2012 and 2011 were as follows:

(In millions of NTD)

Industry type		The year ended December 31, 2012					
		Book value (note 1)	Percentage of total loans (%)	Maximum credit exposure (note 2)			
Individuals	\$	727,834	33.08	727,834			
Government agencies		423,364	19.24	182,026			
Manufacturing		391,723	17.81	391,723			
Transportation and storage		128,872	5.86	128,872			
Utilities		114,902	5.22	114,902			
Others		413,437	18.79	395,437			
Total	\$	2,200,132	100.00	1,940,794			

- Note 1: The book value means the outstanding amounts (NTD\$10,027 million exclude overdue credit card fee receivables and overdue security deposit) of discounts; overdrafts; treasury overdrafts; guarantee overdrafts; short term, medium term and long term secured/unsecured loans; import bill advances/ export bill purchases and nonperforming loans.
- Note 2: The greatest credit exposure is the remaining amount when loans amounting to \$223,338 million to the Central Government and \$18,000 million to the Bureau of National Health Insurance loans are deducted from book value.

Industry type		The year ended December 31, 2011					
		value(note 1)	Percentage of total loans (%)	Maximum credit exposure (note 2)			
Individuals	\$	693,596	31.87	693,596			
Government agencies		452,601	20.80	165,859			
Manufacturing		384,217	17.65	384,217			
Transportation and storage		127,593	5.86	127,593			
Utilities		123,856	5.69	123,856			
Others		394,552	18.13	394,552			
Total	\$	2,176,415	100.00	1,889,673			

- Note 1: The book value means the outstanding amounts (NT\$1 million exclude overdue credit card fee receivables and overdue security deposit) of discounts; overdrafts; treasury overdrafts; guarantee overdrafts; short term, medium term and long term secured/unsecured loans; import bill advances/ export bill purchases and nonperforming loans.
- Note 2: The maximum credit exposure is the remaining amount when loans amounting to \$258,642 million to the Central Government and \$28,100 million to the Bureau of National Health Insurance loans are deducted from book value.



b) The details of loans to various areas and the maximum credit exposure for the years ended December 31, 2012 and 2011 were as follows:

(In millions of NTD)

		The year ended December 31, 2012						
Areas type	Book value (note 1)		Percentage of total loans (%)	Maximum credit exposure (note 2)				
Domestic	\$	2,037,767	92.62	1,796,429				
Foreign		162,365	7.38	162,365				
Total	\$	2,200,132	100.00	1,958,794				

- Note 1: The book value means the outstanding amounts (NT\$10,027 million exclude overdue credit card fee receivables and overdue security deposit) of discounts; overdrafts; treasury overdrafts; guarantee overdrafts; short term, medium term and long term secured/unsecured loans; import bill advances/export bill purchases and nonperforming loans.
- Note 2: The maximum credit exposure is the remaining amount when loans amounting to \$223,338 million to the Central Government and \$18,000 million to the Bureau of National Health Insurance loans are deducted from book value.

	The year ended December 31, 2011					
Areas type	Book value (note 1)		Percentage of total loans (%)	Maximum credit exposure (note 2)		
Domestic	\$	2,029,091	93.23	1,742,349		
Foreign		147,324	6.77	147,324		
Total	\$	2,176,415	100.00	1,889,673		

- Note 1: The book value means the outstanding amounts (NTD\$1 million exclude overdue credit card fee receivables and overdue security deposit) of discounts; overdrafts; treasury overdrafts; guarantee overdrafts; short term, medium term and long term secured/unsecured loans; import bill advances/ export bill purchases and nonperforming loans.
- Note 2: The maximum credit exposure is the remaining amount when loans amounting to \$258,642 million to the Central Government and \$28,100 million to the Bureau of National Health Insurance are deducted from book value.
- (d) Off balance sheet credit risk (including loan commitments, net settlement, and offset rights)

The Company and its subsidiaries, when offering services of loan commitments, net settlement, and offset rights, always assesses credibility carefully. Collateral acquired by the Company and its subsidiaries, due to loans, loan commitments, net settlement, and guarantee, could be disposed on the basis of a notice of ownership transfer in order to protect the rights and decrease the credit risk of the Company and its subsidiaries. The fair value of collaterals would not be considered when the greatest credit exposure is disclosed.

Unit: million dollars

ltem		Amount of disclosure of the maximum credit exposure					
		The year ended December 31, 2012	The year ended December 31, 2011				
Irrevocable loan commitments (loan commitments)	\$	523,383	390,357				
Amounts receivable under the letter of credit	\$	46,719	43,112				
Guarantees receivable	\$	73,486	71,390				
Acceptance receivable	\$	3,059	2,715				

Note: This amount of maximum credit exposure only considers the positive account at balance sheet date. The Company and its subsidiaries assess the counterparty with off balance sheet commitment and guarantee without considering its type.

### 3. Liquidity risk

Liquidity risk includes market liquidity risk and capital liquidity risk (financial risk). Market liquidity risk is the risk of facing market price movement in processing or offsetting assets caused by a low volume market. Capital liquidity risk, on the other hand, is the risk of default at the maturity due to inability to sell assets or obtain sufficient capital.

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The Company and its subsidiaries have different policies in accordance with capital demands for different kinds of business aiming to effectively monitor market liquidity risk. The finance department is in charge of the overview of capital and conducts a daily review to respond to system risk and capital demand in abnormal conditions.

In addition to all of the above, the attention and support from senior management are important to the success of the risk management system. Under the authorization of the senior management, the Company and its subsidiaries are gradually implementing the risk management system.

The Company and its subsidiaries control the trading risk of commodities by means of the aforementioned position limits, setting stop loss points and operation guidelines at the management level. In addition, the Company and its subsidiaries utilize financial tools of the money market and foreign exchange market, together with appropriate liquid assets to plan for future cash demand.

Capital and working capital of The Company and its subsidiaries are sufficient to perform all contract obligations, so there is no liquidity risk.

The analysis of maturity of the subsidiary BOT as of December 31, 2012 and 2011, is as follows:

	The year ended December 31, 2012					
	1~30 days	31~90 days	91 days~one year	Over one year	Total	
Asset						
Cash and cash equivalents	\$ 29,179,310	-	-	-	29,179,310	
Placement with Central Bank and call loans to banks	73,188,463	263,106,664	124,386,149	110,129,177	570,810,453	
Financial assets measured at fair value through profit or loss, net	29,729,707	7,991,169	4,383,704	18,725,844	60,830,424	
Bills and bonds purchased under resell agreements	4,980,621	-	-	-	4,980,621	
Available-for-sale financial assets, net	456,701,305	111,463,724	70,127,883	96,577,839	734,870,751	
Held-to-maturity financial assets, net	1,500,506	3,140,753	1,829,860	584,984	7,056,103	
Hedging derivative assets	3,543	-	-	-	3,543	
Financial assets carried at cost	-	-	-	11,079,900	11,079,900	
Debt investments without quoted price in active markets	-	-	290,350	2,115,636	2,405,986	
Investments under equity method, net	-	-	-	35,393,882	35,393,882	
Receivables, net	17,711,691	1,145,081	382,798	21,387,480	40,627,050	
Discounts and loans, net	140,232,617	171,976,142	519,326,707	1,347,950,933	2,179,486,399	
Non performing loans	669,591		-	9,471,083	10,140,674	
Total assets	\$ 753,897,354	558,823,533	720,727,451	1,653,416,758	3,686,865,096	
Liabilities						
Deposits of Central Bank and other banks	\$ 111,935,915	60,531,563	20,718,369	20,188,618	213,374,465	
Payables	15,060,761	14,612	144,130	26,315,483	41,534,986	
Financial liabilities measured at fair value through profit or loss	458,839	41,108	-	4,376,963	4,876,910	
Bonds and bills sold under repurchase agreements	6,900,462	4,659,274	438,662	-	11,998,398	
Hedging derivative liabilities	301,390	-	-	-	301,390	
Other financial liabilities	-	-	-	376,265	376,265	
Deposits and remittances	eposits and remittances 261,389,677		1,108,256,327	1,566,917,287	3,294,903,719	
Total liabilities	\$ 396,047,044	396,744,160	1,129,557,488	1,618,174,616	3,567,366,133	
Gaps	\$ 357,850,310	135,236,548	(408,830,037)	35,242,142	119,498,963	
			_			



	The year ended December 31, 2011						
	1~30 days	31~91 days	91 days~one year	Over one year	Total		
Asset				i			
Cash and cash equivalents	\$ 25,233,775	-	-	-	25,233,775		
Placement with Central Bank and call loans to banks	38,702,180	221,480,349	127,314,375	126,319,259	513,816,163		
Financial assets measured at fair value through profit or loss, net	5,501,626	6,714,417	2,905,636	30,018,005	45,139,684		
Bills and bonds purchased under resell agreements	3,231,949	-	-	-	3,231,949		
Available for sale financial assets, net	315,920,821	266,954,423	77,090,954	97,407,267	757,373,465		
Held to maturity financial assets, net	2,001	-	89,528	529,338	620,867		
Hedging derivative assets	3,074	-	-	-	3,074		
Financial assets carried at cost	-	-	-	11,092,189	11,092,189		
Debt investments without quoted price in active markets	-	605,500	454,110	2,891,537	3,951,147		
Investments under equity method, net	-	-	-	32,479,598	32,479,598		
Receivables, net	9,990,711	1,108,127	646,911	16,547,065	28,292,814		
Loans and discounts, net	202,617,269	175,031,865	412,495,247	1,368,715,956	2,158,860,337		
Non performing loans	253,196	_		8,059,436	8,312,632		
Total assets	\$601,456,602	671,894,681	620,996,761	1,694,059,650	3,588,407,694		
Liabilities							
Deposits of Central Bank and other banks	\$102,494,969	63,188,499	17,567,343	25,675,664	208,926,475		
Payables	11,869,584	11,302	148,956	25,282,175	37,312,017		
Financial liabilities measured at fair value through profit or loss	553,783	64,551	-	3,279,298	3,897,632		
Bonds and bills sold under repurchase agreements	9,715,429	4,715,540	475,196	-	14,906,165		
Hedging derivative liabilities	409,907	-	-	-	409,907		
Other financial liabilities	-	-	-	671,369	671,369		
Deposits and remittances	305,811,927	338,382,799	1,092,169,729	1,481,646,232	3,218,010,687		
Total liabilities	\$430,855,599	406,362,691	1,110,361,224	1,536,554,738	3,484,134,252		
Gaps	\$170,601,003	265,531,990	(489,364,463)	157,504,912	104,273,442		

- 4. Cash flow risk and fair value risk of interest rate change
  - Floating assets and floating liabilities of the Company and its subsidiaries may change due to movement in future cash flow caused by movement of market rate, and hence create risk.
  - (a) Information on expected final maturity and expected reprising date

As of December 31, 2012 and 2011, the expected reprising date and expected final maturity would not be affected by the contract effective date. The following table shows the interest risk of the Company and its subsidiaries. Non derivative assets and liabilities are listed at book value without deducting any allowance or adjustment. Derivative assets and liabilities are listed at book value. The book value is further categorized by the earlier of the maturity date or reprising date. The book values of commodities owned or issued by BOT, categorized by different maturity or reprising dates (the earlier date of the two dates), were as follows:

(In millions of NTD)

	The year ended December 31, 2012						
	1	~30 days	31~90 days	91 days~one year	Over one year	Total	
Assets			1			'	
Financial assets measured at fair value through profit or loss	\$	5,590	7,991	4,384	18,726	60,830	
Bills and bonds purchased under resell agreements		4,981	-	-	-	4,981	
Available for sale financial assets		456,701	111,464	70,128	96,578	734,871	
Held to maturity financial assets		1,501	3,141	1,830	585	7,057	
Hedging through derivative assets		4	-	-	-	4	
Financial assets carried at cost		-	-	-	11,080	11,080	
Debt investment without quoted price in active market		-	-	290	2,116	2,406	
Placements with and call loans to banks		73,188	263,107	124,386	110,129	570,810	
Discounts and loans, net		140,233	171,976	519,327	1,347,950	2,179,486	
Investment under equity method		-	-	-	35,393	35,393	
Other assets		27,904	11,623	1,178	214,576	255,281	
Total assets	\$	734,241	569,302	721,523	1,837,133	3,862,199	
Liabilities							
Deposits of Central Bank and other banks	\$	111,936	60,532	20,718	20,189	213,375	
Financial liabilities measured at fair value through profit or loss		458	41	-	4,377	4,876	
Bills and bonds sold under repurchase agreements		6,900	4,659	439	-	11,998	
Hedging derivative liabilities		301	-	-	-	301	
Other financial liabilities — appropriation for loans		-	-	-	376	376	
Deposits		260,888	358,340	1,108,256	1,566,918	3,294,402	
Long term liabilities		-	-	-	24,428	24,428	
Other liabilities		14,803	7	207	49,360	64,377	
Total liabilities	\$	395,286	423,579	1,129,620	1,665,648	3,614,133	
Stockholders' equity	\$	338,955	145,723	(408,097)	171,485	248,066	
Note: The table contains the amounts for	ا د دالم		t- of DOT				



	The year ended December 31, 2011						
	1-	-30 days	31~90 days	91 days~one year	Over one year	Total	
Assets							
Financial assets measured at fair value through profit or loss	\$	5,501	6,714	2,906	30,018	45,139	
Bills and bonds purchased under resell agreements		3,232	-	-	-	3,232	
Available-for-sale financial assets		315,921	266,954	77,091	97,407	757,373	
Held-to-maturity financial assets		2	-	90	529	621	
Hedging through derivative assets		3	-	-	-	3	
Financial assets carried at cost		-	-	-	11,092	11,092	
Debt investment without quoted price in active market		-	606	453	2,892	3,951	
Placement with Central Bank and call loans to banks		38,702	221,480	127,314	126,320	513,816	
Discounts and loans		202,608	175,032	412,495	1,368,716	2,158,851	
Investment under equity method		-	-	-	32,479	32,479	
Other assets		18,980	4,708	1,516	222,458	247,662	
Total assets	\$	584,949	675,494	621,865	1,891,911	3,774,219	
Liabilities							
Deposits of Central Bank and other banks	\$	102,495	63,188	17,567	25,676	208,926	
Financial liabilities measured at fair value through profit or loss		603	65	-	3,279	3,947	
Bills and bonds sold under repurchase agreements		9,715	4,716	475	-	14,906	
Hedging derivative liabilities		410	-	-	-	410	
Other financial liabilities – appropriation for loans		-	-	-	671	671	
Deposits		305,244	338,383	1,092,170	1,481,646	3,217,443	
Long-term liabilities		-	-	-	24,112	24,112	
Other liabilities		8,207	26,945	2,416	20,789	58,357	
Total liabilities	\$	426,674	433,297	1,112,628	1,556,173	3,528,772	
Stockholders' equity	\$	158,275	242,197	(490,763)	335,738	245,447	

## (b) Effective interest rate (excluding financial assets for trading purposes)

The effective interest rates, classified by currencies, of the commodities owned or issued by the BOT as of December 31, 2012 and 2011, were as follows:

The year ended December 31, 2012						
Item	NTD	USD				
Available-for-sale financial assets:						
Government bonds	0.7800%~6.2602%	0.7500%~5.7500%				
Financial bonds	1.2300%~2.3000%	0.4355%~7.3000%				
Corporate bonds	1.2000%~3.0500%	1.0000%~6.5000%				
Negotiable certificates of deposit of Central Bank	0.8700%~1.0500%	-				
Taipei City Government bonds	1.2000%	-				
Beneficiary certificates - financial assets securitization	2.4600%	-				
Beneficiary certificates - real estate investment trust	-	5.7500%				
Held-to-maturity financial assets:						
Government bonds	0.9500%~4.08434%	-				
Financial bonds	-	0.65125%~3.5000%				
Corporate bonds	-	3.1590%				
Debt investment without quoted price in active markets:						
Beneficiary certificates - real estate investment trust	-	0.44900%~1.25900%				
Loans and discounts:						
Short term loans	0.50211%~14.5000%	0.4500%~6.8100%				
Medium term loans	0.84200%~18.0000%	0.4045%~6.8500%				
Long term loans	0.84200%~10.0000%	0.66525%~3.56000%				
Liabilities:						
Short term loans	-	0.2600%~1.1400%				
Hedging derivative instrument:						
IRS	-	0.75850%~3.72400%				

The year ended December 31, 2011							
Item	NTD	USD					
Available for sale financial assets:							
Government bonds	0.7909%~6.9000%	1.2200%~7.3750%					
Financial bonds	1.2300%~2.3000%	0.5056%~7.3000%					
Corporate bonds	1.0002%~3.0500%	0.5456%~6.5000%					
Negotiable certificates of deposit of Central Bank	0.8700%~1.0500%	-					
Taipei City Government bonds	1.2000%	-					
Beneficiary certificates - financial assets securitization	2.4600%	-					
Beneficiary certificates - real estate investment trust	2.6800%	5.7500%~0.0000%					
Held to maturity financial assets:							
Government bonds	1.3930%~6.0664%	-					
Beneficiary certificates - real estate investment trust	2.4000%	-					
Debt investment without quoted price in active markets:							
Beneficiary certificates - real estate investment trust	-	0.51830%~1.79360%					
Loans and discounts:							
Short term loans	0.5021%~18.0000%	0.4500%~6.1500%					
Medium term loans	0.10530%~18.0000%	0.4411%~6.8500%					
Long-term loans	0.10530%~10.0000%	0.69022%~2.25000%					
Liabilities:							
Short term loans	-	0.2000%~2.0000%					
Hedging derivative instrument:							
IRS	-	0.77211%~4.57375%					



#### 5. Fair value hedge

Financial instruments held by the Company and Subsidiaries are applicable to hedge accounting. The Company and Subsidiaries adopted fair value hedge accounting and should disclose the following:

#### (a) Fair value hedge

Gains (losses) due to re measuring with fair value of hedge instrument, or change of exchange rate, should be recognized as gains (losses) of the period; gains (losses) due to hedging are the adjustment of the hedged target and should be recognized as gains (losses) of the period.

- (b) Fair value hedge should disclose the following:
  - a) Description of hedging:

Currently the Tokyo, and Singapore branches of BOT adopt fair value hedge accounting and hold IRSs as designated hedging instruments to hedge the exposure to interest risk on investment in fixed rate bonds.

b) Description and balance sheet fair value of financial commodities designated as hedging instruments:

Hedged item	Designated hedging instruments		The year ended December 31, 2012				
rieugeu item			Original amount	Fair value			
Foreign bonds	IRS	\$	290,909	3,137			
Foreign bonds	Assets swap contract		145,454	406			
Foreign bonds	IRS		5,380,874	(290,849)			
Foreign bonds	Assets swap contract		378,181	(10,541)			

I lead need the re-	Designated hedging	The year ended December 31, 2011				
пеадеа петт	Hedged item instruments		riginal amount	Fair value		
Foreign bonds	IRS	\$	149,333	3,074		
Foreign bonds	IRS		6,160,551	(409,907)		

## c) Nature of hedged risk:

The hedged items of the hedge accounting adopted by the Company and its subsidiaries are fixed rate bond investments. Thus, IRSs are used to hedge interest risk (adopting interest fair value hedging—swapping a fixed rate for a floating rate).

# 6. Levels of the fair value hierarchy of financial instruments

		1	The year ended D	ecember 31, 201	2
	Financial instrument item measured at fair value	Total	Level 1 (note 1)	Level 2 (note 2)	Level 3 (note 3)
N	Ion-derivative financial instruments				
A	Assets:				
	Financial assets measured at fair value through profit or loss	\$ 135,568,196	82,338,296	52,083,511	1,146,389
	Financial assets measured at fair value				
	Investment in stocks	45,704,323		-	-
	Investment in bonds	3,715,620	3,038,176	677,444	-
	Others	64,848,141	31,743,156	33,104,985	-
	Original recognized at fair value	21,300,112	1,852,641	18,301,082	1,146,389
	Available-for-sale financial assets				
	Investments in stocks	51,953,835	51,953,835	-	-
	Investment in bonds	100,759,908	6,268,824	94,491,084	-
	Others	624,478,598	15,294,901	608,980,797	202,900
	Other financial assets				
	Debt securities investment in non-active market	43,012,877	465,390	42,547,487	-
ı	Liabilities:				
	Financial liabilities measured at fair value through profit or loss	1,133	1,133	-	-

Derivative financial instruments				
Assets:				
Financial assets measured at fair value through profit or loss	11,944,565	686	11,943,879	-
Other financial assets				
Hedging derivative financial assets	3,543	-	3,543	-
Liabilities:				
Financial liabilities measured at fair value through profit or loss	4,507,375	92,490	4,414,885	-
Other financial liabilities				
Hedging derivative financial liabilities	301,390	-	301,390	-
	Т	he year ended D	ecember 31, 201	1
Financial instrument item measured at fair value	Total	Level 1 (note 1)	Level 2 (note 2)	Level 3 (note 3)
Non-derivative financial instruments		,		
Assets:				
Financial assets measured at fair value through profit or loss	101,110,582	73,010,279	28,100,303	-
Held-for-sale financial assets				
Investment in stocks	43,058,398	43,058,398	-	-
Investment in bonds	3,635,272	3,622,583	12,689	-
Others	30,494,957	23,018,149	7,476,808	-
Original recognized at fair value	23,921,956	3,311,150	20,610,806	-
Available-for-sale financial assets				
Investments in stocks	61,111,520	61,111,520	-	-
Investment in bonds	108,861,862	31,887,704	76,974,158	-
Others	632,084,949	9,437,298	622,647,651	-
Other financial assets				
Debt securities investment in non-active market	37,008,950	-	37,008,950	-
Derivative financial instruments				
Assets:				
Financial assets measured at fair value through profit or loss	10,636,402	-	10,636,402	-
Other financial assets				
Hedging derivative financial assets	3,074	-	3,074	-
Liabilities:				
Financial liabilities measured at fair value through profit or loss	4,274,874	212	4,274,662	-
Other financial liabilities				
Hedging derivative financial liabilities	409,907	-	409,907	-
	and the fact that a	Carl sanda a contra		

Note1: Level inputs are quoted prices in active markets for identical assets or liabilities the Company have the ability to access. In accordance with section 5, of SFAS No.34 "Financial Instruments: Recognition and Measurement", an active market satisfies all of the following conditions:

- (a) The products traded in the market are homogeneous in nature.
- (b) Parties willing to trade are readily available in the market.
- (c)Price information is publicly available.

Note2: Level 2 inputs are fair value of the financial instruments that are observable but not considered level 1 quotes price, including the observable input parameters that are obtained directly (i.e., prices) or indirectly (i.e., derived from prices) from an active market. For instance.

- (a) The quoted prices of similar financial instruments in active market. The fair value of financial instruments owned by the Company is inferred from the recent trading price of similar financial instruments. The similar financial instrument is judged according to the characteristic and trading conditions. Fair value of financial instruments should be priced using observable trading prices adjusted over time, trading conditions and the impact of related parties and its observable trading prices and associated nature of the product.
- (b) Quoted prices of similar or identical financial instruments in non-active markets.
- (c) Fair value price using valuation models. The input parameters of the valuation models (i.e., interest rates, yield curve, volatility...etc.) is based on available data in the market, such as input parameters, which is an estimated figure derived from public data. The price of financial instruments is estimated by using the parameters which could reflect the expectation from market participants.
- (d) The majority of the input parameters are derived from, or corroborated by, observable market data.

Note 3: Level 3 means input parameters are not based on observable market data (unobservable inputs such as: option pricing model using historical volatility index, as historical volatility does not represent the expected future volatility from market participants).

	1	1						
	Valuation		Incre	ease	Decrease forei	gn exchange		
Name	Opening balance	gain or loss booked on net income for current period or shareholders' equity	Buy, issue or discount	Transferred to Level 3	Sold, disposal or settle at premium	Transferred out from Level 3	Change	Ending balance
Financial assets measured at Fair value through profit or loss								
Financial assets designated as fair value through profit or loss	\$ -	(15,011)	-	1,533,508	372,108	-	-	1,146,389
Available-for-sale financial assets		16	211,553				(8,669)	202,900
Total	\$ -	(14,995)	211,553	1,533,508	372,108	-	(8,669)	1,349,289

## (36) Disclosure of Risk Management Policy

#### 1) The Company

The risk management organization of the Company includes the board of directors, risk management committee, and risk administrative office.

The responsibility of each risk management level is as follows:

- 1. The board of directors is the highest decision making unit, and it has the final responsibility for the Company's overall risk. According to the overall operating strategies and management environments, the board of directors approves the risk management policies, supervises the operating effectiveness of the risk management system, fully controls the risk situation, and ensures having sufficient capital for dealing with all risks.
- 2. The Company set up the risk management committee under the board of directors to execute the risk management policies approved by the board of directors and coordinate the related risk management matters within the group.
- 3. The risk administrative office is the independent risk management unit and is responsible for the implementation of overall risk management. For all risk management decisions and assignments of the board of directors and risk management committee, the risk administrative office must supervise and follow up the execution by the related units, and present the risk management report to the board of directors and risk management committee. If it finds significant exposure that endangers the financial situation, operations, or legal compliance, the risk administrative office should report to the board of directors immediately.

#### 2) BOT

- 1. Risk management structure and protocols
  - (a) Risk management structure

The risk management structure of the Bank includes the Board of Directors, risk management committee, risk management department, authorities in charge all business units.

- a) The Board of Director holds the highest responsibility in maintaining the risk management of the Bank, which includes formulating strategies accordingly, establishing the risk management policy, ensuring the consistency of the risk managing system, identifying all the risk matures and retain all the resources available for encountering all sorts of unexpected risks.
- b) The role of risk management committee established by the Board of Directors includes implementing the risk management strategy and integrating risk related issues between various units across the bank.
- c) The role of the risk management department includes monitoring all risk management issues independently and on an operational level. The risk management department is also in charge in investigating into any relevant departments and reports directly to the Board of Directors. Similarly, if any risk exposures exceeding the capacity of the Bank is discovered, the department has the responsibility to take reasonable actions and report to the Board of Directors.
- d) Every department shall identify, evaluate, and control the risks of any new products or operations and establish the risk management process accordingly. In addition, to monitor the relevant risks in compliance with the risk management policy of the Bank.
- e) All operational units shall comply with internal regulations for risk management.
- (b) Risk management policies

Every operations engaged by the Bank, including off balance sheet operations, are included within the risk management system of the Bank, which contains credit risk, market risk, operational risk, interest rate risk, liquidity risk, national risk, legal risk and so forth. The brief risk management policy is as follows:

- a) Monitor the settlement ratio of the Bank in relevance to the operational size, credit risk, market risk, operational risk and the future prospects.
- b) Establish a risk measuring and monitoring procedure system in order to measure and monitor risks effectively.
- c) Taking in the risk capacity, capital reserve, nature of debts, performance and rewards into consideration, the Bank shall manage the risks of operating across all units.
- d) Establish a valuation system for the quality and classification of assets to consistently monitor excess risk exposures with large concentration, and to accrue allowance for losses.
- e) Establish information safety system and emergency system concerning banking operations, transactions and data sharing. Additionally, to establish an independent and effective risk management system through means of appropriate policies, procedures and tools in order to increase the efficiency of the risk managing across all operations.
- (c) The management mechanism of risk is as follows:
  - a) The bank should effectively identify, measure, monitor and control risks when engages in various businesses, and control risks in the affordable range to achieve the goal of rationalization between risk management and remuneration.
  - b) Establish risk indicators and early warning mechanism to adopt appropriate risk monitoring.
  - c) Establish a risk communication mechanism, which can regular or timely report complete risk messages up and down to agencies and communicate between departments. The bank also discloses the information of risk accordance with regulations.
  - d) When develops new kinds of businesses, changes the operating procedures and develops or runs new information system, the Bank should estimate the risk and prepare appropriate written operating procedures and management rules.
  - e) Strengthen the training of professional risk management staff, and education and training general employees' about risk management to base on the Bank's risk management culture.
- 2. Method of measuring and controlling risk and exposure quantitative information

A financial commodity refers to a contract in which a financial asset is created for one party and a financial liability is created for the other. The major financial assets of the Bank are loans, receivables, and negotiable security investments. The related risk and management policy are as follows:



#### (a) Credit risk management:

- a) New Basel Capital Accord
  - According to the requirements of the New Basel Capital Accord, the Bank adopt standard method in the calculation of the minimum capital requirements of the first pillar of credit risk assets and capital, and each type of exposure risk weighting applies to the competent authority as required with the tax credit method to measure the assessment should be provision of capital.
- b) For the overall management of the Bank's credit risk, the Bank formulate rules and regulations, specifications, operating manuals to effectively identify, measure, monitor and control credit risk in the full line of policy, organization, business, information and processes.
  - a. As policy and strategy, the Bank has established policies and guidelines, such as the specification of the credit policy, credit risk management criteria, credit criteria, credit information criteria.
  - b. As organization and structure, set of hierarchical authority approach and functionality commission and set various permissions and management mechanism by the degree of risk and the amount.
  - c. Set the practices for each business and goods, such as "consumer loans", "general working capital" and "corporate credit rating," credit related approaches to follow.
- c) Implement hierarchical authority system
  - Approved permission of credit extension cases and cleared up non performing loans, the Bank use hierarchical authority, each stratification has different quota. Each approved level has a credit review panel or committee, collection review panel or committee, and indeed perform within the competence of the cases are under consideration, in order to ensure the quality of loan assets.
- d) Management of large exposure and excessive concentration
  - a. In accordance with the Banking Law, loans to the Bank's responsible person, Bank employees, and persons having material interest with the Bank are controlled in accordance with stipulated quotas. The Bank has established rules for credit risk management of loans to enterprise groups and ratios for loan risk exposure to different industries, and it controls credit quotas for trading partners, issuers, and guarantors in accordance with their external credit ratings.
  - b. The Bank's Treasury Department, OBU, and foreign branches set up policies based on external credit evaluation for loan quota management in money market, foreign exchange, and negotiable security trading.
  - c. Each year, to reinforce the control of credit risk in regard to individual countries, the national risk quota, in accordance with the placing in Euro money Magazine, is allocated to the Financing Department, OBU, and foreign branches. The business recorded by the Bank includes loan assets, transaction assets, and off balance sheet positions.
- e) As a valid measure of assessing the quality of loan assets, the Bank has not only doing credit operating before extending loans but also strengthen post loan management, the method is as follows:
  - a. When handling credit business, the Bank collect detailed review of credit information management and fully understand the counterparty like their credit status, funds using, the source of repayment, to ensure claims and borrower's future prospects.
  - b. The Bank has a provision about "Credit review and Follow up evaluations" which can credit review and follow up evaluations. According to this provision, the bank set an independent organization for handling credit review, monitoring borrowers' current situation. In the credit period, the Bank doing credit review by each borrower's credit rates, also, the Bank handles follow up evaluations to the important borrowers, and timing of return.
  - c. The Bank has a provision about "Credit warning mechanism", which can warn the risk early and take some necessary response measures to safeguard the quality of loan assets.
  - d. In accordance with the provision about "Provision of asset evaluate loss and bad debt of nonperforming loans approach", the bank regularly assesses and monitors the quality of various types of assets, strengthen the abnormal credit management and book allowance for doubtful accounts. The Bank also establishes a management mechanism for loan cases and nonperforming loans cleaning.
- (b) Market risk management

Market risk is also called "pricing risk." It means changes such as in interest rates, exchange rates, and the prices of equity securities and instruments which may result in a loss for the Bank, either on or off the balance sheet.

The Bank controls all probable loss from unfavorable market price changes when engaged in financial instruments trading positions.

- a) The bank sets the rule about permitting financial instruments' content, the range and the authorization of each department. When transactions each financial instrument, the Bank required to effectively identify, measure, supervise and control its risks. When faced with exposure to market risks, taking into consideration the Bank's risk appetite and cost effectiveness, to take appropriate countermeasures market risk management, including risk aversion, risk transfer, risk control and risk undertake.
- b) For the effective control of the profit and loss about holding financial instruments', a daily evaluation of the trading book site and a monthly evaluation of the banking book. The prices are from exchanges, electronic screen, independent broker and custodian's quotes, and counterparty reference price.
- c) The Bank has a comprehensive risk monitoring process, ongoing by day to day business activities. The contents which the Bank is monitoring includes each trading unit, the whole of the financial instruments and the process of individual transactions, such as parts of movements, profit and loss, changes in trading patterns, the subject of the transaction. The above should be the limit of the Bank, stop loss, overrun processing requirements and the scope of authorization within.

The Bank utilizes the standard VAR method for calculating market risk capital to meet the requirement of the Basel Accord. In the future, the Bank will adopt a market risk management system and use to enhance risk gain or loss analysis and overall reporting ability. Furthermore, the Bank will amend relevant policies and standards in accordance with the request of management agencies.

#### (c) Operational risk management

In order to reduce operational risk, and the implementation of operational risk management in various businesses, the Bank has the relevant regulations and operating manuals and standard operating process (SOP) to develop various businesses, which is built on a World Wide Web site and employees can refer it to do business. The bank also set computer connection operations, information and network security management, internal audit and self audits, data processing outsourcing operating rules, and follow up evaluations regularly, to facilitate compliance and control operational risk.

For evaluating of the Bank's operational risk loss effective, the bank follows the rules" operational risk loss event collection guidelines" and "Taiwan bank operational risk loss events recorded table", each departments full and accurate record all units of each loss event, inform and keep track of and process until the case concluded. The Bank use these date to establish database and use it to analysis the frequency of risk and how severity of the money loss.

- (d) Interest rate and liquidity risk management
  - a) The Bank has set up an Assets and Liabilities Management Committee to strengthen the structure of assets and liabilities. Under the leadership of the president, the Committee is divided into Management, Finance, and Capital subcommittees; and this Committee is responsible for setting guidelines for assets and liabilities management, liquidity position management, management of interest rate risk, and the review of the deposit and loan structure.
  - Setting up management policy for liquidity and interest rate risk; setting up guidelines for liquidity risk management
    - a. Management of interest rate sensitive gap: The ratio of New Taiwan Dollar interest rate sensitive assets to liabilities shall fall between 80% and 140%. The ratio of New Taiwan Dollar capital gap to owner's equity shall be maintained between positive/negative 100%. The difference in re pricing the foreign interest rate shall not exceed total assets of all currencies by 35%.
    - b. Management of liquidity risk
      - (i) Maintain liquid ratio: According to the Central Bank's "Liquidity Guidelines for Financial Institutions," the Bank shall maintain the liquidity ratio of all deposits greater than 10%.
      - (ii) Management of loan to deposit ration: the loan to deposit ratio should be in between 65%~87%, where the alarm rate is between 68%~86% as an indicator for future liquidity management.
      - (iii) Short term gap analysis: 1 10 day and 11 30 day gaps are calculated; and the period gap is greater than zero.
      - (iv) Foreign currency gap management: Make sure the ratio of accumulated capital liquidity gap to each currency assets of the four major foreign currencies of the Bank (U.S. Dollar, HK Dollar, JP yen, and Euro) measured for every month and every term under one year between ±50% and 40%



- (v) Capital management: Full use is made of the Assets and Liabilities Management Information System on a regular basis to analyze maturity gaps of assets and liabilities and changes in maturity structure. The appropriate allocation and utilization of funds, and the adjustment of the capital structure are carried out in accordance with the capital situation. In the management of New Taiwan Dollar funds, in addition to maintaining an appropriate level of cash on hand and of securities that can be converted quickly into cash, the Bank has set policies for the reporting of New Taiwan Dollar funds to provide for the timely reporting of receipts or disbursements of large amounts of funds. The Bank also carries out gap analysis of the maturity amount of purchased bills, bonds, and call loans so as to lower liquidity risk. In the management of foreign currencies, the Bank uses the maturity method to carry out funds gap analysis of the actual funds to be received or paid out within the next year.
- (vi) Establish "Bank of Taiwan operational crisis management plan" for prevention and preparation when crisis occurs. To minimize the damage effect, protect and maintain the stability of operation.
- 3. Risk Management system is following:
  - (a) The bank runs many business activities, it should be identify, measure, supervise and control risks, we need control the any risk be have that under the bearable range then achieve to the goal of risk management and reasonable of return
  - (b) Build up risk index and warning system, for taking suitable risk supervise.
  - (c) Build up risk communication system. These concludes to report upside, to delivery downside, or communicate parallel in administration periodically or in due time, and disclose in according to related laws.
  - (d) Before developing the new activities and goods, change the system of process and developing or starting the new information system. It should to estimate the risk and to issue the system of process and control method with risk management.
  - (e) For keeping the bank risk management culture, should train its employees the risk management, and the professional risk manager is the most one.
- 4. The policy of reduction of credit risk in terms of pledges and guarantees

In its consideration of credit control and business promotion, the Bank attempted to decrease the burden of credit risk by increasing collateral or strengthening the guarantee, based on the Bank's credit and pledge policy. Collateral and guarantees include mortgages on real estate or property (i.e., land, building, machinery, car, ship, aircraft, etc.), pledges of securities or other rights (i.e., certificates of deposit; various bonds, stocks, or other securities), guarantees provided by government agencies, banks, or credit guarantee institutions authorized by the government, and any other guarantee or collateral approved by the Bank.

### 3) BTLI

- 1. Financial risk information
  - (a) Market Risk

The fair value of the domestic and overseas bond investments fluctuate with market interest rates and exchange rates. For overseas investment, BTLI reduces the market risk using forward exchange rate contracts.

BTLI's security investment can be categorized as trading financial assets and available for sale financial assets. As such assets are measured at fair value; BTLI is subject to the risk of security price fluctuations.

(b) Credit Risk

BTLI identifies cash and cash equivalents, security investment and bond investment as its principal source of underlying credit risk. In terms of the credit risk arising from various investments made and with counter parties, limits are set against the agreed credit scoring along with complimenting trading policies to diversify credit risk. Thus, the financial assets acquired are not exposed to material credit risk.

(c) Liquidity Risk

BTLI's liquidity position, including its capital and operational fund, are adequate for additional increase in assets, paying for maturing liabilities and comply with all agreements. Therefore, liquidity risk concerning contractual compliance is non existent.

BTLI's derivative products related to forward contacts operate in highly liquid market; as a result, liquidity risks are minimal as products are likely sold at reasonable prices. Due to the continuous renewal of forward contracts and other paid derivatives, funding risks are effectively reduced.

Liquidity risks are expected from partial security and bond investment that are categorized as investments from non active market, similarly, investments in active markets are assumed to be sold promptly at similar prices to that of fair value.

(d) Cash flow risk from change in interest rates

Cash flow is influenced by the change in interest rates which may affect the effective interest rate of bonds. Consequently, as floating interest rates are adopted in parts of BTLI's bond investment, cash flow are subject to interest rate risks.

#### 2. Risk control and hedging policies

The various risk associated in BTLI's operations are all included in the area for risk management, such as embedding systematic risk measurement and monitoring system that allows operations to be tolerated within an acceptable level. Communication system for risk is designed to deliver timely and punctual risk related data. Taking initial capital, characteristics of liability, performance and reward into consideration, BTLI effectively allocates and manages their assets and risk.

All operations conducted by BTLI are effectively identified, measured, monitored and controlled. Risk is controlled within a tolerated level as an approach to meet reasonable performance targets. The Board retains the highest responsibility for the overall risk management of BTLI, where the risk management committee is responsible for implementing approved risk management decisions and the negotiation and collaboration of risk associated matters.

#### 4) BTS

For the requirements of business, BTS has set up an overall risk management system to effectively control all kinds of risk. The system can assure the achievement of BTS's long term and steady management, profit growth, and strategy. At the same time, it formed a department with sole responsibility for risk control under the secretary unit of the risk management committee to handle these affairs and to exercise authority independently except over the operating unit and trade activities. The formation of the risk management organization by BTS includes the board of directors, the risk management committee, the administrative office, and all business units to execute the risk management decisions made by the board of directors and coordinate the related risk management matters across departments.

All risks of the business on or off the balance sheet should be subsumed under risk management, including market risk, credit risk, liquidity risk, operating risk, and other risk (for example legal risk, strategy risk, and reputation risk).

The related management systems of all kinds of risk are as follows:

- 1. BTS should effectively identify, measure, supervise, and control all risks when engaging in business. BTS should control the risk to a tolerable degree to reach the target of risk management and compensation rationalization.
- 2. Establish a risk indicator and warning system to implement the appropriate risk monitoring.
- Establish a communication system. The complete risk information should be periodically given to senior management, conveyed to subordinates, and communicated across departments, and be available to the public according to the regulations.
- 4. Before developing new business or merchandise, changing the operating procedure, or developing the information system or operation, BTS should estimate the risk in advance and prepare the appropriate operating procedure and control method for the related risk.
- 5. Educate the professional risk management staff and provide education and training in risk management to the personnel of the operating unit to strengthen BTS's risk management culture.

(37) Related Party Transactions: omit



# (38) Pledged Assets

			Book value			
Pledged assets	Purpose of pledge	The year ende December 31, 2		The year ended December 31, 2011		
Available-for-sale financial assets – bonds	Guarantee deposit for provisional attachments	\$	225,000	224,000		
Available-for-sale financial assets – bonds	Operating deposit for securities trading		150,000	150,000		
Available-for-sale financial assets – bonds	Guarantee deposit for trust business compensation reserve		100,000	100,000		
Placement with central bank and call loans to banks-deposit transferred to Central Bank	Payment and settlement system of Central Bank		25,000,000	25,000,000		
Held to maturity financial assets – Government bonds	Guarantee deposit for rust business compensation reserve	300,00		300,000		
	Guarantee deposit for provisional attachments or taxation appeals		10,200	12,200		
Other assets - refundable deposit	Operating guarantee deposit		2,464,392	1,701,112		
Other assets - refundable	Lease and future guarantee deposit		53,385	52,491		
Fix assets - Land	Short term loans		210,727	210,727		
Fix assets - Building	Short term loans		42,860	44,500		
Rented assets - Land	Short term loans	168,582		168,582		
Rented assets - Building	Short term loans		28,136	29,440		
deposits						
Total		\$	28,753,282	27,993,052		

Note: BTS's operating guarantee deposit pledged with time deposit of BOT amounting to \$280,000 has been offset due to related party transaction.

# (39) Commitments and Contingencies

1) As of December 31, 2012 and 2011, the significant commitments of the Company and its subsidiaries were as follows:

	The year ended December 31, 2012		The year ended December 31, 2011	
Contract guarantee on behalf of counter parties	\$	3,782,935	5,395,979	
Traveler's checks held on consignment		1,173,028	1,087,707	
Accrued securities held as custodian		1,552,906,874	1,613,920,171	
Letters of credit		46,718,81	43,112,360	
Goods held in custody		12,696,949	10,797,009	
Issuance of New Taiwan Dollars		1,439,592,396	1,322,680,282	
Guarantee notes payable		214,900	240,200	
Registered government bonds for sale		400,317,500	331,884,300	
Registered short term bills for sale		220,823,700	265,095,673	
Consigned sales of goods		2,316,501	1,947,495	
Trust liabilities		512,856,940	505,848,030	
Guarantees		73,486,171	71,389,619	
Total	\$	4,266,886,707	4,173,398,825	

2) Construction in progress and significant purchase agreements:

The construction of Yi Lan Branch and Don Gang Branch was completed on June 9 and July 28, 2011, respectively.

#### 3) Operating leases

All subsidiaries have entered into operating leases for their branches. As of December 31, 2012, the minimum payments on lease contract commitments for the next five years were as follows:

Period	Amount
2013.01.01~2013.12.31	\$ 365,493
2014.01.01~2014.12.31	209,386
2015.01.01~2015.12.31	113,737
2016.01.01~2016.12.31	77,462
2017.01.01~2017.12.31	43,744
	\$ 809,822

4) BTS had several proxy delivery agreements with certain securities companies. In accordance with these agreements, the companies have agreed to be BTS's first and second proxy. If BTS is unable to fulfill its obligations to the TSE, the proxies must then act pursuant to said obligations and responsibilities.

# (40) Significant Disaster Loss: None.

# (41) Significant Subsequent Events: None.

BOT was authorized to establish BankTaiwan Insurance Broker, held completely by BOT on January 23, 2013.

#### (42) Others

1) A summary of personnel costs and depreciation, depletion, and amortization expenses, categorized by function, for the six month periods ended December 31, 2012 and 2011, is as follows:

Function	2012			2011			
Nature	Cost of goods sold	Operating expenses	Total	Cost of goods sold	Operating expenses	Total	
Personnel costs							
Salaries	-	10,912,909	10,912,909	-	10,825,711	10,825,711	
Labor and health insurance	-	611,457	611,457	-	589,987	589,987	
Pension	-	1,123,615	1,123,615	-	1,401,456	1,401,456	
Other employment	-	218,885	218,885	-	196,563	196,563	
Depreciation	39,917	981,529	1,021,446	32,941	1,008,895	1,041,836	
Amortization	-	352,969	352,969	-	446,304	446,304	

# 2) Cross-selling with subsidiaries

## 1. Integrate business activities:

From June 2009, the Company established marketing plans consolidating subsidiaries' distribution of channels and products to allocate resources more efficiently. Moreover, to promote sales of insurance, securities and wealth management. By promoting sales cooperation aggressively, the Company is excepting to make it more effective and efficient

## 2. Cross utilization of information:

In accordance to the amendment of "Financial Holding Company Act" on January 21, 2009 and Regulations governing mutual marketing in subsidiaries" on October 21, 2009, the Company and its subsidiaries concluded and signed "Agreement of Privacy Exchange" on December 16, 2009, to cope with the change of duties in the company and to enhance the protection of privacy. The Company and its subsidiaries also signed "Agreement of Customer Privacy" on February 25, 2010 to further protect and limit inappropriate use of private details.

# 3. Locations and business utilities:

The company applied to government for "Location set up for operating other business" and had been approved. By December 2012, the company had 150 branches, providing securities services; 159 branches and 5 simple functioned branches, providing insurance services. They provide securities and insurances services in banks.

4. Allocation on revenues, costs, expenses, profits and losses:

Allocation of Revenue, Cost and Expense is calculated based on the proportion of actual sales among subsidiaries.



# 3) Capital adequacy ratios

Unit: Thousand NTD, %

December 31, 2012							
Entity	Ownership interest	Eligible capital	Legal capital				
The Company	100.00	258,228,581	264,131,769				
Bank of Taiwan	100.00	191,839,471	140,519,580				
BankTaiwan Life Insurance	100.00	10,152,895	9,056,288				
BankTaiwan Securities	100.00	2,010,497	641,957				
Less: deductible item		(264,080,713)	(264,080,713)				
Subtotal		198,150,731	150,268,881				
Consolidated capital adequacy ratio	131.86						

Unit: Thousand NTD, %

December 31, 2011							
Entity Item	Ownership interest	Eligible capital	Legal capital				
The Company	-	249,627,602	255,426,564				
Bank of Taiwan	100.00	187,365,815	131,687,943				
BankTaiwan Life Insurance	100.00	10,448,676	7,850,196				
BankTaiwan Securities	100.00	1,846,923	658,278				
Less: deductible item		(255,373,942)	(255,373,942)				
Subtotal		193,915,074	140,249,039				
Consolidated capital adequacy ratio	138.26						

# 4) Eligible capital

Unit: Thousand NTD

December 31, 2012					
Item	Amount				
Common stock	90,000,000				
Additional paid-in capital	111,632,634				
Legal reserve	2,758,570				
Special reserve	5,924,552				
Accumulated profit	8,449,361				
Equity adjustments	39,567,513				
Less: goodwill	-				
Less: deferred assets	104,049				
Less: treasury stock	-				
Consolidated eligible capital	258,228,581				

Unit: Thousand NTD

December 31, 2011				
Item	Amount			
Common stock	90,000,000			
Additional paid-in capital	112,095,429			
Legal reserve	2,352,676			
Special reserve	5,227,896			
Accumulated profit	6,680,591			
Equity adjustments	33,353,048			
Less: goodwill	-			
Less: deferred assets	82,038			
Less: treasury stock	-			
Consolidated eligible capital	249,627,602			

- 5) The disclosures according to Statement of Financial Accounting Standards No 28:
  - 1. Loan quality, concentration of credit risk, and policies on allowance for bad debts arising from loans and advances to customers
    - (a) Loan quality

Loan quanty	Loan quality								
			December 31, 2012						
Type / Item		Amount of overdue loans	Total amount of loans	Ratio	Allowance for bad debt	Coverage ratio			
Enterprise	Secured		5,290,816	530,827,381	1.00%	6,278,407	118.67%		
Enterprise	Non-secui	red	2,076,615	994,440,253	0.21%	6,537,303	314.81%		
	House mo	rtgage	2,393,503	436,301,977	0.55%	2,742,327	114.57%		
	Cash card		-	-	-	-	-		
Consumer finance	Micro cred	lit	83,822	6,576,139	1.27%	122,993	146.73%		
	Others	Secured	417,130	72,704,772	0.57%	443,303	106.27%		
	Others	Non-secured	1,229,017	154,148,720	0.80%	1,741,649	141.71%		
Total			11,490,903	2,194,999,242	0.52%	17,865,982	155.48%		
		Overdue receivables	Account receivable	Ratio	Allowance bad debt	Cover ratio			
Credit card b	ousiness		4,222	969,820	0.44%	12,447	294.81%		
Factoring red	ceivables-	non-recourse	-	17,657,859	-%	152,286	-		

Type / Item			December 31, 2011					
		Amount of overdue loans	Total amount of loans	Ratio	Allowance for bad debt	Coverage ratio		
Entararias	Secured		3,063,664	529,151,229	0.58%	9,553,203	311.82%	
Enterprise	Non-secur	red	1,792,161	1,006,480,293	0.18%	4,104,641	229.03%	
	House mortgage		2,883,236	408,856,119	0.71%	2,385,189	82.73%	
	Cash card		-	-	-	-	-	
Consumer finance	Micro credit	lit	114,067	8,860,282	1.29%	87,705	76.89%	
manoo	Others	Secured	491,008	68,705,528	0.71%	305,373	62.19%	
	Others	Non-secured	1,316,419	149,486,023	0.88%	1,458,131	110.76%	
Total	Total		9,660,555	2,171,539,474	0.44%	17,894,242	185.23%	
		Overdue receivables	Account receivable	Ratio	Allowance bad debt	Cover ratio		
Credit card business		4,273	1,039,246	0.41%	12,012	281.11%		
Factoring red	ceivables-r	non-recourse	-	10,054,670	-	86,714	-	

- Note 1: For loan business: Overdue loans represent the amounts of reported overdue loans pursuant to the "Regulations Governing the Procedures for Banking Institutions to Evaluate Assets and Deal with Non-performing/Non-accrual Loans" issued by the FSC. For credit card business: Overdue receivables are regulated by the Banking Bureau letter dated July 6, 2005 (Ref. No. 0944000378).
- Note 2: For loan business: NPL Ratio = NPL/Total Loans. For credit card business: Delinquency Ratio = Overdue receivables/Accounts receivable.
- Note 3: For loan business: Coverage Ratio = LLR/NPL. For credit card business: Coverage Ratio = Allowance for credit losses/Overdue receivables.
- Note 4: Household mortgage means the purpose of financing is to purchase, build, or fix up a dwelling, and the dwelling owned by the borrower, spouse, or children fully secures the loan.
- Note 5: Micro credit is regulated by the Banking Bureau letter dated December 19, 2005 (Ref. No. 09440010950)
- Note 6: Others in consumer finance refer to secured or non-secured loans excluding mortgage, cash card, micro credit, and credit card.
- Note 7: Account receivables—factoring with no recourse: As required by the Banking Bureau letter dated July 19, 2005 (Ref. No. 094000494), provision for bad debt is recognized once no compensation is received from the factoring or insurance company.
- Note 8: Account receivable of credit card business in including overdue receivable, account receivable and other receivable.



(b) The amounts of excluded NPL and excluded overdue receivables

(Expressed in thousand of New Taiwan Dollars)

	<u>` · · ·                                 </u>				
	Decembe	r 31, 2012	December 31, 2011		
	Excluded NPL	Excluded overdue receivables	Excluded NPL	Excluded overdue receivables	
As a result of debt consultation and loans agreement	3,065	-	5,309	-	
As a result of debt solvency and restart plan	101,433	20,232	121,013	18,902	
Total	104,498	20,232	126,322	18,902	

2. The average amount of assets and liabilities, as well as the current rate, is disclosed as follows: Subsidiary—BOT

	Decembe	r 31, 2010	Decembe	r 31, 2009
	Average	Average interest rate (%)	Average	Average interest rate (%)
Interest earnings assets:				
Call loans and placement with banks	\$ 136,317,368	0.84	79,446,442	0.89
Placement with Central Bank	440,315,997	0.93	427,424,964	0.88
Financial assets	707,049,105	1.26	760,840,638	1.23
Negotiation, discounts and total loans	2,188,000,987	1.87	2,104,126,925	1.77
Interest bearing liabilities:				
Deposit of Central Bank	13,892,548	-	14,907,629	-
Deposits and call loans from banks	199,105,438	0.62	169,216,584	0.66
Demand deposit	267,612,590	0.14	249,427,075	0.12
Demand savings	644,720,774	0.74	619,970,857	0.72
Time savings	1,604,141,748	1.86	1,577,427,974	1.78
Time deposits	456,604,102	1.12	459,641,375	1.02
Government deposits	213,139,982	0.35	216,911,936	0.32
Structured products	7,084,433	0.90	13,159,542	0.62

- Note 1: Average is calculated by daily average of interest earning assets and interest bearing liabilities from January to current month.
- Note 2: The calculation disclosed is from the banking department.
- Note 3: Excess interest is included in the saving interest rate for demand and timed deposit.
- 3. Ratios of interest-rate-sensitive assets to liabilities and of interest-rate-sensitive spread to net equity Interest rate-sensitivity—for NTD

Subsidiary – BOT December 31, 2012

Unit: Thousand NTD, %

	1~90 days	91~180 days	181 days to one year	Over one year	Total
Interest-rate-sensitive assets	\$ 1,584,552,712	1,323,790,947	57,238,684	117,818,450	3,083,400,793
Interest-rate-sensitive liabilities	648,671,866	2,054,125,689	279,726,015	90,375,107	3,072,898,677
Interest rate sensitivity gap	935,880,846	(730,334,742)	(222,487,331)	27,443,343	10,502,116
Net worth	Net worth				249,708,732
Ratio of interest-rate-sensitive a			100.34		
Ratio of interest rate sensitivity			4.21		

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#### December 31, 2011

	1~90 days	91~180 days	181 days to one year	Over one year	Total
Interest-rate-sensitive assets	\$ 1,485,212,568	1,282,755,366	180,120,032	109,927,282	3,058,015,248
Interest-rate-sensitive liabilities	192,636,073	2,433,759,573	244,811,305	180,838,799	3,052,045,750
Interest rate sensitivity gap	1,292,576,495	(1,151,004,207)	(64,691,273)	(70,911,517)	5,969,498
Net worth	let worth				246,679,631
Ratio of interest-rate-sensitive a			100.20		
Ratio of interest rate sensitivity			2.42		

- Note 1: The above amounts include only New Taiwan Dollar amounts held by the Bank subsidiary's onshore branches (i.e., excluding foreign currency).
- Note 2: Interest rate sensitive assets and liabilities refer to the revenues or costs of interest earning assets and interest bearing liabilities which are affected by interest rate changes.
- Note 3: Interest rate sensitivity gap = Interest rate sensitive assets Interest rate sensitive liabilities.
- Note 4: Ratio of interest rate sensitive assets to liabilities = Interest rate sensitive assets/Interest rate sensitive liabilities (only interest rate sensitive assets and liabilities within one year, in New Taiwan Dollars).
- Note 5: Ratio of interest rate sensitivity gap to net value = Interest rate sensitivity gap / net value.

Interest rate-sensitivity - for NTD

Subsidiary – BOT December 31, 2012

Unit: Thousand USD, %

	1~90 days	91~180 days	181 days to one year	Over one year	Total	
Interest-rate-sensitive assets	\$ 22,111,962	4,156,013	1,880,869	1,272,292	29,421,136	
Interest-rate-sensitive liabilities	22,510,858	5,229,725	1,495,166	143,912	29,379,661	
Interest rate sensitivity gap	(398,896)	(1,073,712)	385,703	1,128,380	41,475	
Net worth						
Ratio of interest-rate-sensitive assets to liabilities					100.14	
Ratio of interest rate sensitivity gap to net worth						

#### December 31, 2011

	1~90 days	91~180 days	181 days to one year	Over one year	Total	
Interest-rate-sensitive assets	\$ 20,320,716	4,229,999	1,778,879	1,116,053	27,445,647	
Interest-rate-sensitive liabilities	21,722,210	3,934,428	1,364,888	206,973	27,228,499	
Interest rate sensitivity gap	(1,401,494)	295,571	413,991	909,080	217,148	
Net worth						
Ratio of interest-rate-sensitive assets to liabilities						
Ratio of interest rate sensitivity	(518.96)					

- Note 1: The above amounts include only U.S. Dollar amounts held by the onshore branches, OBU, and offshore branches of the Bank and exclude contingent assets and contingent liabilities.
- Note 2: Interest rate sensitive assets and liabilities refer to the revenues or costs of interest earning assets and interest bearing liabilities which are affected by interest rate changes.
- Note 3: Interest rate sensitivity gap = Interest rate sensitive assets Interest rate sensitive liabilities.
- Note 4: Ratio of interest rate sensitive assets to liabilities = Interest rate sensitive assets/Interest rate sensitive liabilities (only interest rate sensitive assets and liabilities within 180 days, in U.S. Dollars).
- Note 5: Ratio of interest rate sensitivity gap to net value = interest rate sensitivity gap / net value.



#### 4. Profitability

# (a) The Company

Unit: %

Item		December 31, 2012	December 31, 2011
Return on total assets (Note 6)	Before income tax	5.74	4.44
	After income tax	5.76	4.50
Return on net worth	Before income tax	6.00	4.63
(Note 8)	After income tax	6.06	4.69
Profit margin		98.52	100.47

#### (b) The company and subsidiaries

Unit: %

Item		December 31, 2012	December 31, 2011	
Return on total assets (Note 7)	Before income tax	0.39	0.31	
	After income tax	0.37	0.30	
Return on net worth (Note 8)	Before income tax	6.26	4.92	
	After income tax	6.02	4.69	
Profit margin		7.45	5.09	

## (c) Subsidiary-BOT

Unit: %

Item		December 31, 2012	December 31, 2011	
Return on total assets (Note 7)	Before income tax	0.43	0.33	
	After income tax	0.40	0.31	
Return on net worth (Note 8)	Before income tax	6.45	4.96	
	After income tax	6.10	4.65	
Profit margin		24.77	18.94	

# (d) Subsidiary-BTLI

Unit: %

Item		December 31, 2012	December 31, 2011
Return on total assets	Before income tax	-	0.09
	After income tax	0.06	0.11
Return on net worth	Before income tax	0.26	3.46
	After income tax	3.09	4.28
Profit margin		0.41	0.73

# (e) Subsidiary-BTS

Unit: %

Item		December 31, 2012	December 31, 2011
Return on total assets	Before income tax	0.48	2.03
neturn on total assets	After income tax	0.44	1.52
Return on net worth	Before income tax	0.77	2.99
	After income tax	0.70	2.23
Profit margin		5.68	15.32

- Note 1: Return on total assets = Income before (after) income tax/Average total assets.
- Note 2: Return on net worth = Income before (after) income tax/Average net worth.
- Note 3: Profit margin = Income after income tax/Total operating revenues.
- Note 4: Income before (after) income tax is the income in the first months accumulated to the current quarter.
- Note 5: Return on total assets and net worth has been annualized.
- Note 6: Return on total assets is calculated by the before or after tax earnings plus excess favorable interest expense.

Note 7: The return on total assets of the Company and subsidiaries is calculated by the assets which are deducted the temporary advances and public servants and teachers department's asset and the before or after tax earnings plus the excess favorable interest expense.

Note 8: Return on net worth is calculated by before or after tax earnings plus excess favorable interest expense.

5. Major foreign currency position, net

Subsidiary-BOT

(expressed in thousands of New Taiwan Dollars)

	December 31, 20	12	December 31, 2011			
Currency	Amount in functional currency	Amount in New Taiwan Dollars	Currency	Amount in functional currency	Amount in New Taiwan Dollars	
USD	86,291	2,505,459	USD	28,276	1,319,924	
GBP	29,834	1,395,635	JPY	9,406	284,767	
SGD	12,143	288,275	GBP	11,289	263,034	
CNY	31,093	144,831	CNY	35,211	168,907	
HKD	10,313	38,632	SGD	6,270	23,262	

Note 1: The major foreign currencies are the top five amounts after all functional currencies are converted to New Taiwan Dollars.

Note 2: The major foreign currency net position is the absolute value of each foreign currency net position.

6. Duration analysis of assets and liabilities

Term Structure Analysis of NTD-denominated Assets and Liabilities

Subsidiary – BOT December 31, 2012

Unit: Thousand NTD

		December 31, 2012					
	Total	Less than 30 days	31~90 days	91~180 days	181~365 days	Over 1 year	
Main matured capital inflow	\$ 3,998,398,279	1,035,701,188	519,430,197	425,992,939	439,593,611	1,577,680,344	
Main matured capital outflow	4,362,009,529	466,517,604	587,441,948	511,283,536	1,013,987,589	1,782,778,852	
Capital gap	(363,611,250)	569,183,584	(68,011,751)	(85,290,597)	(574,393,978)	(205,098,508)	

December 31, 2011

		Amount for each remaining period to maturity					
	Total	Day 1 to day 30	Day 31 to day 90	Day 91 to day 180	Day 181 to 1 year	Over 1 year	
Main capital inflow on maturity	\$ 3,822,254,738	802,311,389	678,469,732	385,900,252	373,328,997	1,582,244,368	
Main capital outflow on maturity	4,176,475,777	478,582,783	556,460,135	508,071,726	915,866,757	1,717,494,376	
Interval gap	(354,221,039)	323,728,606	122,009,597	(122,171,474)	(542,537,760)	(135,250,008)	

Note: The table includes only assets and liabilities denominated in NTD held in head office and domestic and overseas branches; assets and liabilities denominated in foreign currencies are excluded.



# Term Structure Analysis of USD-denominated Assets and Liabilities

Subsidiary – BOT December 31, 2012

Unit: Thousand USD

			Amount for each remaining period to maturity							
	Total		Day 1 to day 30	Day 31 to day 90	Day 91 to day 180	Day 181 to 1 year	Over 1 year			
Main capital inflow on maturity	\$	25,739,974	8,960,164	9,730,974	3,798,624	1,551,565	1,698,647			
Main capital outflow on maturity		25,075,322	13,179,430	7,096,890	2,636,286	1,421,480	741,236			
Interval gap		664,652	(4,219,266)	2,634,084	1,162,338	130,085	957,411			

#### December 31, 2011

			Amount for each remaining period to maturity							
	Total		Day 1 to day 30	Day 31 to day 90	Day 91 to day 180	Day 181 to 1 year	Over 1 year			
Main capital inflow on maturity	\$	23,314,824	6,889,263	9,450,063	3,625,532	1,574,075	1,775,891			
Main capital outflow on maturity		22,818,079	11,880,343	6,980,792	2,006,354	1,343,291	607,299			
Interval gap		496,745	(4,991,080)	2,469,271	1,619,178	230,784	1,168,592			

Note 1: The above amounts are book values of the assets and liabilities of the onshore branches and offshore banking unit of the subsidiary BOT in U.S. dollars, without off-balance-sheet amounts (for example, the issuance of negotiable certificates of deposits, bonds or stocks).

Note 2: If the overseas assets are at least 10% of the total assets, there should be additional disclosures.

# 7) Financial information classified by business type

For the year ended December 31, 2012

Unit: thousand NTD

Businesses Items	Banking business	Insurance business	Securities business	Government Insurance	Other operations	Total
Net interest income	23,246,298	8,862,295	87,678	1,444,841	-	33,641,112
Net non-interest income	4,360,467	44,306,190	326,558	15,323,853	(4,142)	64,312,926
Net revenues	27,606,765	53,168,485	414,236	16,768,694	(4,142)	97,954,038
Bad debt expense	3,107,865	(464)	504	-	-	3,107,905
Provision for insurance reserves	-	51,071,712	-	16,637,602	-	67,709,314
Operating expense	17,824,863	796,630	335,591	131,092	131,654	19,219,830
Net income before cumulative effect of changes in accounting principle and income tax	6,674,037	1,300,607	78,141	-	(135,796)	7,916,989
Income tax expense	861,112	(194,389)	2,338	-	(48,433)	620,628
Cumulative effect of changes in accounting principle	-	-	-	-	-	-
Net income	5,812,925	1,494,996	75,803	-	(87,363)	7,296,361

# For the year ended December 31, 2011

Unit: thousand NTD

Businesses Items	Banking business	Insurance business	Securities business	Government Insurance	Other operations	Total
Net interest income	22,197,716	8,047,261	108,848	1,033,254	-	31,387,079
Net non-interest income	11,510,225	38,288,675	367,672	(1,772,167)	(57,126)	48,337,279
Net revenues	33,707,941	46,335,936	476,520	(738,913)	(57,126)	79,724,358
Net revenues	5,044,908	8,285	252	566	5	5,054,016
Provision for insurance reserves	4,363,935	47,224,441	-	(837,055)	-	50,751,321
Operating expense	17,977,928	824,807	313,176	97,576	63,633	19,277,120
Net income before cumulative effect of changes in accounting principle and income tax	6,321,170	(1,721,597)	163,092	-	(120,764)	4,641,901
Income tax expense	785,160	(67,076)	24,720	-	(159,837)	582,967
Cumulative effect of changes in accounting principle	-	-	-	-	-	-
Net income	5,536,010	(1,654,521)	138,372	-	39,073	4,058,934

8) The balance sheets and statements of income of government employees insurance department of BOT

# 1. Balance sheets

# Government employees insurance department

	December 31, 2012		December 31, 2011
Cash and cash equivalents	\$	21,373,048	24,911,164
Financial assets at fair value through profit or loss		85,703,614	65,802,579
Receivables, net		22,497,581	23,330,050
Held to maturity financial assets, net		54,942,943	50,321,722
Fixed assets, net		13,902	6,832
Intangible assets, net		4,791	442
Other assets, net		10,162,144	13,690,111
Total assets	\$	194,698,023	178,062,900
Financial liabilities at fair value through profit or loss		\$43	5,254
Payables		35,883	33,146
Other liabilities		194,662,097	178,024,500
Total liabilities		194,698,023	178,062,900
Total Liabilities and Shareholders' Equity	\$	194,698,023	178,062,900

## 2. Statements of income

# Government employees insurance department

	2012		2011
Net interest income	\$	1,444,841	1,396,332
Non interest income, net			
Service fee expenses		88,678	114,692
Gain (loss) on financial assets and liabilities at fair value through profit or loss		8,636,730	(8,021,468)
Foreign exchange gain (loss)		(1,651,528)	838,664

Other non interest income		
Premium income	17,992,149	17,695,580
Government grant income (Note)	18,525,118	18,619,038
Insurance payments	(28,267,159)	(26,971,342)
Provision for insurance premium reserve	(16,637,602)	(3,526,880)
Miscellaneous expense	(597,034)	(7,221)
Miscellaneous revenue	596,899	-
Net revenue	131,092	137,395
Bad debt expense	-	566
Operating expense		
Personnel expense	114,866	120,411
Depreciation and amortization expense	2,340	3,295
Other business and administrative expense	13,886	13,123
	131,092	136,829
Net income	\$ -	

Note: Government subsidy mesh that losses incurred by Government employee's insurance department prior to May 30, 1999 are audited and subsidized by the ministry of finance in accordance with "Civil Servant and Teacher Insurance Act" 5. Losses incurred after May 31, 1999 shall be covered by adjusting insurance rate. According to the same Act, the related expense will be paid by Ministry of Civil service.

#### 9) Subsidiaries' condensed consolidated balance sheets and statements of income

### 1. Condensed balance sheets.

	вот			
		e year ended ember 31, 2012	The year ended December 31, 2011	
Cash and cash equivalents	\$	72,812,404	76,426,176	
Placement with Central Bank and call loans to banks		549,627,869	488,555,403	
Financial assets at fair value through profit or loss		146,534,038	110,886,008	
Bonds and bills purchased under resell agreements		4,980,621	3,231,949	
Receivables, net		91,268,044	86,439,780	
Discounts and loans, net		2,177,133,260	2,153,591,118	
Available for sale financial assets, net		734,870,751	757,373,465	
Held to maturity financial assets, net		61,999,046	50,942,589	
Investments under equity method, net		35,393,882	32,479,598	
Other financial assets, net		69,672,866	72,207,332	
Fixed assets, net		97,253,348	97,864,904	
Intangible assets		1,164,105	821,057	
Other assets, net		11,951,655	15,119,109	
Total assets	\$	4,054,661,889	3,945,938,488	
Deposits of Central Bank and other banks	\$	213,374,465	208,926,475	
Financial liabilities at fair value through profit or loss		4,876,954	3,902,885	
Bonds and bills sold under repurchase agreements		11,998,398	14,906,165	
Payables		42,156,062	39,471,580	
Deposits and remittances		3,294,903,719	3,218,010,687	
Accrued pension liability		4,959,970	4,566,752	
Other financial liabilities		8,499,403	5,756,183	
Other liabilities		221,158,900	204,028,632	
Total liabilities		3,801,927,871	3,699,569,359	
Common stock		70,000,000	70,000,000	
Additional paid in capital		105,682,871	106,077,872	
Retained earnings		33,701,906	30,901,653	
Other shareholder's equity		43,349,241	39,389,604	
Total shareholders' equity		252,734,018	246,369,129	
Total Liabilities and Shareholders' Equity	\$	4,054,661,889	3,945,938,488	

	BTLI			
	The year ended December 31, 2012		The year ended December 31, 2011	
Current assets	\$	137,652,352	39,081,370	
Loans		10,788,882	10,436,679	
Funds and investments		224,085,062	272,198,966	
Fixed assets		893,222	891,852	
Intangible assets		11,674	236,786	
Other assets, net		9,288,471	8,875,541	
Total assets	\$	382,719,663	331,721,194	
Current liabilities	\$	27,079,292	30,533,072	
Long term liabilities		397,351	359,877	
Reserve for operations and other liabilities		339,012,687	288,493,364	
Other liabilities		8,202,032	6,657,642	
Total liabilities		374,691,362	326,043,955	
Common stock		11,000,000	11,000,000	
Additional paid in capital		377,580	445,373	
Retained earnings		485,497	273,573	
Other shareholders' equity		(3,834,776)	(6,040,707)	
Total shareholders' equity		8,028,301	5,678,239	
Total Liabilities and Shareholders' Equity	\$	382,719,663	331,722,194	

	BTS			
		year ended nber 31, 2012	The year ended December 31, 2011	
Current assets	\$	4,773,019	4,023,383	
Fixed assets		282,510	285,281	
Intangible assets		1,303	1,522	
Other assets, net		577,408	548,454	
Net brokering accounts—debit		9,447	38,738	
Total assets	\$	5,643,687	4,897,378	
Current liabilities	\$	2,152,743	1,453,604	
Other liabilities		172,533	155,175	
Total liabilities		2,325,276	1,608,779	
Common stock		3,000,000	3,000,000	
Non-appropriated surplus		256,553	284,449	
Unrealized incremental value from revaluation		145,232	145,232	
Unrealized net loss not recognized as pension cost		(76,562)	(61,314)	
Unrealized gains on financial instruments		(6,812)	(79,768)	
Total shareholders' equity		3,318,411	3,288,599	
Total Liabilities and Shareholders' Equity	\$	5,643,687	4,897,378	

# 2. Condensed income statements

	вот		
	The year ended December 31, 2012	The year ended December 31, 2011	
Net-interest income	\$ 24,675,639	23,186,559	
Non-interest income, net	4,519,424	4,422,055	
Net revenue	29,195,063	27,608,614	
Bad debt expenses	3,107,865	5,045,474	
Operating expenses	17,993,929	18,114,175	
Income before tax	8,093,269	4,448,965	
Income after tax	7,232,157	3,663,805	
EPS – before tax (NTD)	1.16	0.64	
EPS – after tax (NTD)	1.03	0.52	



	ВТ	LI
	The year ended December 31, 2012	The year ended December 31, 2011
Operating revenues	\$ 68,642,099	62,771,485
Operating costs	67,820,712	61,619,108
Gross Profit	821,387	1,152,377
Operating expenses	840,423	871,158
Operating income	(19,036)	281,219
Non operating revenue	57,781	24,879
Non operating expenses	21,208	20,546
Income before tax	17,535	285,552
Income after tax	211,924	352,628
EPS—before tax (dollars)	0.02	0.26
EPS-after tax (dollars)	0.19	0.32

	B1	rs .
	The year ended December 31, 2012	The year ended December 31, 2011
Revenue	\$ 482,009	568,072
Expenses	456,660	470,628
Income before tax	25,349	97,444
Income after tax	23,011	72,724
EPS-before tax (dollars)	0.08	0.32
EPS – after tax (dollars)	0.08	0.24

# 10) Government audit adjustments for fiscal years ended December 31, 2011 and 2010

The Company and its subsidiaries' accounting records as of and for the years ended 2011 and 2010, has been audited by the MoA, and the resulting adjustments are summarized are as follows:

December 31, 2011

Ва	lance sheet	As audited by litors December 31, 2011	Adjustme — Increa (decrea	ase	As audited MOA, Dec 31, 20	cember
Assets						
Receivable, net		\$ 91,051,049		33,167	91,	084,216
Loans and Discounts, n	et	2,158,381,911	(;	54,117)	2,158,	327,794
Liabilities						
Payable		69,230,298		707	69,	231,005
Stockholders' equity						
Unappropriated retained	d earnings	6,680,591	(2	21,657)	6,	658,934
Receivable, net Loans and Discounts, n Liabilities Payable Stockholders' equity		\$ 2,158,381,911 69,230,298	(!	707	2,158, 69,	327,79 231,00

Income statement	s audited by itors December 31, 2011	Adjustments — Increase (decrease)	As audited by the MOA, December 31, 2011
Net revenue of service charges and commissions	\$ 3,778,928	(48,595)	3,730,333
Other non interest income, net	10,462,563	4,661	10,467,224
Bad debt expense	4,999,902	54,114	5,054,016
Operating expense	19,333,759	(56,639)	19,277,120
Income before income taxes	4,683,310	(41,409)	4,641,901
Income tax expense	602,719	(19,752)	582,967
Net income	4,080,591	(21,657)	4,058,934

# December 31, 2010

Balance sheet	audit	s audited by ors December 31, 2010	Adjustments - Increase (decrease)	As audited by the MOA, December 31, 2010
Assets				
Cash and cash equivalents	\$	60,551,598	1,152	60,552,750
Receivables, net		90,593,396	440	90,593,836
Liabilities				
Payables		70,926,682	(329)	70,926,353
Other liabilities		28,288,062	1,624	28,289,686
Stockholders' equity				
Unappropriated retained earnings		9,729,697	(19)	9,729,678

Income statement	s audited by tors December 31, 2010	Adjustments — Increase (decrease)	As audited by the MOA, December 31, 2010
Interest revenue	\$ 53,578,753	637	53,579,390
Net revenue of service charges and commissions	3,805,135	1,244	3,806,379
Realized gains or losses on available for sale financial assets	5,076,259	(1,776)	5,074,483
Foreign exchange gains (losses)	(3,600,578)	(23)	(3,600,601)
Other non interest income	9,684,862	41	9,684,903
Income before taxes	7,882,998	121	7,883,119
Income tax benefits	458,878	141	459,019
Net income	7,424,120	(20)	7,424,100

# 11) Significant effect of foreign currency assets and liabilities is summarized as follows:

# 1. BOT

	December 31, 2012		2	De	ecember 31, 2011	<u> </u>
	Currency (thousand)	Exchange rate	NT (thousand)	Currency (thousand)	Exchange rate	NT (thousand)
Financial assets:						
Monetary items						
USD	9,601,837	29.0350	278,789,337	9,019,870	30.2750	273,076,564
HKD	13,339,674	3.7460	49,970,419	12,422,465	3.8970	48,410,346
MYR	4,311	9.4850	40,890	3,989	9.5360	38,039
GBP	483,945	46.7800	22,638,947	429,575	46.6800	20,052,561
AUD	736,859	30.1250	22,197,877	580,397	30.7450	17,844,306
CAD	34,933	29.1900	1,019,694	42,915	29.6700	1,273,288
SGD	1,499,681	23.7400	35,602,427	1,569,290	23.3000	36,564,457
CHF	4,090	31.8050	130,082	5,017	32.1850	161,472
JPY	149,668,877	0.3360	50,288,743	111,121,496	0.3897	43,304,047
ZAR	2,102,973	3.4300	7,213,197	1,617,914	3.7100	6,002,461
SEK	4,629	4.4700	20,692	6,255	4.3900	27,459
NZD	7,176	23.8100	170,861	6,725	23.4100	157,432
THB	222,762	0.9526	212,203	218,376	0.9583	209,270
PHP	29,701	0.7063	20,978	32,161	0.6906	22,210
IDR	3,449,610	0.0030	10,349	3,491,497	0.0034	11,871
EUR	342,287	38.4500	13,160,935	364,612	39.2200	14,300,083
KRW	6,697,963	0.0271	181,515	7,128,657	0.0262	186,771
CNY	791,922	4.6580	3,688,773	366,597	4.7970	1,758,566
VND	7,999,070	0.0014	11,199	8,005,820	0.0015	12,009



	De	cember 31, 2012	2 December 31, 2011			
	Currency (thousand)	Exchange rate	NT (thousand)	Currency (thousand)	Exchange rate	NT (thousand)
Non-monetary iter	ns					
USD	783,178	29.0350	22,739,573	486,948	30.2750	14,742,351
GBP	14,682	46.7800	686,824	11,870	46.6800	554,092
JPY	10,546	0.3360	3,543	7,889	0.3897	3,074
EUR	115,615	38.4500	4,445,397	116,978	39.2200	4,587,877
Financial liabilities	:					
Monetary items						
USD	12,492,792	29.0350	362,728,216	11,446,050	30.2750	346,529,164
HKD	12,918,450	3.7460	48,392,514	12,187,584	3.8970	47,495,015
MYR	5	9.4850	47	6	9.5360	57
GBP	521,897	46.7800	24,414,342	492,548	46.6800	22,992,141
AUD	711,520	30.1250	21,434,540	654,621	30.7450	20,126,323
CAD	120,814	29.1900	3,526,561	123,792	29.6700	3,672,909
SGD	1,406,782	23.7400	33,397,005	1,334,091	23.3000	31,084,320
CHF	15,584	31.8050	495,649	19,240	32.1850	619,239
JPY	54,186,395	0.3360	18,206,629	87,527,135	0.3897	34,109,325
ZAR	11,359,551	3.4300	38,963,260	9,577,014	3.7100	35,530,722
SEK	19,825	4.4700	88,618	34,305	4.3900	150,599
NZD	273,340	23.8100	6,508,225	364,478	23.4100	8,532,430
THB	3,013	0.9526	2,870	254	0.9583	243
EUR	301,366	38.4500	11,587,523	320,918	39.2200	12,586,404
CNY	578,023	4.6580	2,692,431	145,223	4.7970	696,635
Non-monetary iter	ns					
USD	13,578	29.0350	394,237	11,193	30.2750	338,868
HKD	55,395	3.7460	207,510	54,490	3.8970	212,348
GBP	1,737	46.7800	81,257	2,397	46.6800	111,892
SGD	11,072	23.7400	262,849	13,041	23.3000	303,855
JPY	946,097	0.3360	31,889	962,268	0.3897	374,996
ZAR	1,315	3.4300	4,510	15,892	3.7100	58,959

2. BTLI

	Dec	cember 31, 2012	2	De	ecember 31, 2011	
	Currency (thousand)	Exchange rate	NT (thousand)	Currency (thousand)	Exchange rate	NT (thousand)
Financial assets:						
Monetary items						
AUD	319,249	30.1250	9,617,380	259,694	30.7450	7,984,304
CAD	77,573	29.1900	2,264,350	42,044	29.6700	1,247,436
EUR	0.107	38.4500	4.12	59,439	39.2200	2,331,204
HKD	283,673	3.7460	1,062,640	182,302	3.8970	710,430
JPY	0.056	0.3360	0.019	300	0.3897	117
NZD	206	23.8100	4,895	298	23.4100	6,966
USD	3,584,098	29.0350	104,064,282	3,557,058	30.2750	107,689,929
CNY	2,727,777	4.6580	12,705,987	462,041	4.7970	2,216,409
Financial liabilities:						
Monetary items						
USD	509,172	29.0350	14,783,823	282,089	30.2750	8,540,243

#### 12) Disclosure on adopting IFRSs:

1. Under the order No. 10000073410 issued by the Financial Supervisory Commission on April 7, 2011, starting from 2013, financial holding company is required to disclose the financial report in conformity with the International Financial Reporting Standard (IFRSs), interpreted and issued by Accounting Research and Development Foundation. To assist the adjustment. The Company and its subsidiaries has formed a special task force and established an IFRSs adoption plan. General Manager (or vice general manager) is responsible for the conversion plan. Significant plan contents, expected schedules and completion status are summarized as follows:

(a) The Company

Plan Content	Responsible Department (or Responsible Person	Status
Phase 1 Evaluation: (2009.10.01 ~ 2010.06.30):		
O Form a special task force for IFRS conversion	Accounting Department	Completed
O Initial understanding towards IFRS	Accounting Department	Completed
© Establish a conversion plan and timeline and report to the Board of Directors	Accounting Department	Completed
© Evaluate the need for assistance from external expert	Accounting Department	Completed
© Establish task team for IFRS conversion	All Departments	Completed
© Establish IFRS site in the Company's intranet	I.T, legal and accounting departments	Completed
© Establish IFRS studying group	Accounting Department	Completed
© Compare and analyze the differences between the current Accounting Policies and IFRS	Accounting Department	Completed
© Evaluate all unit's daily potential operational influence	All Departments	Completed
© Evaluate the adoption of IFRS 1 "First time Adoption of IFRS"	Accounting Department	Completed
O Perform internal training for employees	Human Resources (the support of all units)	Completed
Phase 2 Preparation: (2010.07.01 ~ 2011.12.31):		
Devise a complete conversion plan	Accounting Department	Completed
© Complete the comparison and evaluation between the ROC GAAP and IFRS	Accounting Department	Completed
O Determine relevant IFRS policies	Accounting Department	Completed
O Determine how to revise the current Accounting Policies to comply with IFRS	All Departments	Completed
Adjust and review the standard operational procedure, information technology and financial reporting of all units	All Departments	Completed
© Continue internal training for employees	Human Resources (support from all units)	Completed
Phase 3 Implementation: (2012.01.01 ~ 2012.03.31):		
Prepare balance sheet on IFRS conversion date in accordance with IFRS 1 in parallel with the ROC GAAP	Accounting Department	Completed
O Prepare the first financial statements accordance in with IFRS	Accounting Department	Completed
<ul> <li>Identify and prepare process analysis for areas of improvement regarding the preparation of first IFRS financial report</li> </ul>	All Departments	Completed
© Establishment for performance evaluation standard	Financial Department	Completed
Measure and Adjust relative internal control system	All Departments	Completed
Awareness towards the continuous impact of IFRS on preparation of financial statements	Accounting Department	Completed
Prepare 2012 Compared Financial information accordance with IFRS	Accounting Department	Completed
© Continue internal training for employees	Human Resources	Completed



Phase 4 Implementation and adjustment: (2013.04.01 ~ 2013.1	2.31)	
O Integrate management information	All Departments	In Progress
Process analysis and improvement procedures for IFRS conversion	All Departments	In Progress
© Ensure the disclosure and preparation of financial statements in compliance with the requirements of IFRS and formulate necessary response to changes	Accounting Department	In Progress

# (b) BOT

Plan Content	Responsible Department (or Responsible Person	Status
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):		
© Form a special task force for IFRS conversion	All operational units and accounting Department	Completed
O Initial understanding towards IFRS	Accounting Department	Completed
<ul> <li>Establish a conversion plan and timeline and report to the Board of Directors</li> </ul>	Accounting Department	Completed
© Evaluate he need for assistance from external expert	Accounting Department	Completed
© Establish task team for IFRS conversion	All operational units and accounting Department	Completed
© Establish IFRS site in the Company's intranet	I.T, legal and accounting department	Completed
© Compare and analyze the differences between the current Accounting Policies and IFRS	All operational units, I.T and accounting Department	Completed
© Evaluate all units' daily potential operational influence	All operational units, I.T and accounting Department	Completed
© Evaluate the adoption of IFRS 1 "First time Adoption of IFRS"	All operational units, I.T and accounting Department	Completed
Perform internal training for employees	Human Resources (the support of all units)	Completed
© Establish studying group	All operational units and accounting Department	Completed
Phase 2 Preparation: (2010.09.30 ~ 2011.12.31):		
O Devise a complete conversion plan	All operational units and accounting Department	Completed
© Complete the comparison and evaluation between the ROC GAAP and IFRS	All operational units and accounting Department	Completed
O Determine relevant IFRS policies	All operational units and accounting Department	Completed
O Determine how to revise the current Accounting Policies to comply with IFRS	All operational units and accounting Department	Completed
Studying group	All operational units, IT and accounting Department	Completed
Adjust and review the standard operational procedure , information technology and financial reporting of all units	All operational units, IT and accounting Department	Completed
Perform simulated system test, identify the area requiring revised SOP and system	All operational units, IT and accounting Department	
© Complete paperwork and relevant controls for IFRS	All operational units, IT and accounting Department	Completed
© Continue internal training for employees	Human Resources (support from all units)	Completed
Prepare balance sheet on IFRS conversion date (2012.01.01) in accordance with IFRS 1	All operational units, IT and accounting Department	Completed

Phase 3 Implementation: (2012.01.01 ~ 2012.12.31):		
Prepare balance sheet on IFRS conversion date in accordance with IFRS 1 in parallel with the ROC GAAP	All operational units, IT and accounting Department	Completed
O Internal controls adjustment	All operational units	Completed
Prepare the first IFRS financial statement for the three month periods ended March 31, 2012	All operational units, IT and accounting Department	Completed
<ul> <li>Identify and prepare process analysis for areas of improvement regarding the preparation of first IFRS financial report</li> </ul>	All operational units, IT and accounting Department	Completed
© Establishment for performance evaluation standard	International, domestic operations and planning Department	Completed
Awareness towards the continuous impact of IFRS on preparation of financial statements	All operational units and accounting Department	Completed
O Continue internal training for employees	Human Resources (support from all units)	Completed
Phase 4 Implementation and adjustment: (2013.01.01 ~ 2013.	12.31)	
© Consolidate management information	All operational units, IT and accounting Department	In Progress
<ul> <li>Process analysis and improvement procedures for IFRS conversion</li> </ul>	All operational units, IT and accounting Department	In Progress
© Ensure the disclosure and preparation of financial statements in compliance with the requirements of IFRS and formulate necessary response to changes	All operational units, IT and accounting Department	In Progress
(C) BTLI		
Plan Content	Responsible Department (or	Status
Than Comon	Responsible Person	Status
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):	Responsible Person	Status
	Responsible Person  Accounting Department	Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):	Accounting Department	
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the	Accounting Department	Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors	Accounting Department Accounting Department Management and relative	Completed Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees	Accounting Department Accounting Department Management and relative Department Accounting and relative	Completed Completed Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees  © Establish task team for IFRS conversion	Accounting Department Accounting Department Management and relative Department Accounting and relative Department	Completed Completed Completed Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees  © Establish task team for IFRS conversion  © Access the needs of outside experts	Accounting Department Accounting Department  Management and relative Department  Accounting and relative Department  Accounting Department  Accounting Department  Accounting and I.T.	Completed Completed Completed Completed Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees  © Establish task team for IFRS conversion  © Access the needs of outside experts  © Establish IFRS site in the Company's intranet	Accounting Department Accounting Department Management and relative Department Accounting and relative Department Accounting Department Accounting and I.T. Department Accounting and relative Department	Completed Completed Completed Completed Completed Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees  © Establish task team for IFRS conversion  © Access the needs of outside experts  © Establish IFRS site in the Company's intranet  © Establish IFRS studying group	Accounting Department Accounting Department Management and relative Department Accounting and relative Department Accounting Department Accounting and I.T. Department Accounting and relative Department Accounting and relative Department Accounting and relative	Completed Completed Completed Completed Completed Completed Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees  © Establish task team for IFRS conversion  © Access the needs of outside experts  © Establish IFRS site in the Company's intranet  © Establish IFRS studying group  © Compare and analyze the differences between the current Accounting Policies and IFRS	Accounting Department Accounting Department  Management and relative Department Accounting and relative Department Accounting Department Accounting Department Accounting and I.T. Department Accounting and relative Department Accounting and relative Department Accounting and relative Department Accounting and relative	Completed Completed Completed Completed Completed Completed Completed Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees  © Establish task team for IFRS conversion  © Access the needs of outside experts  © Establish IFRS site in the Company's intranet  © Establish IFRS studying group  © Compare and analyze the differences between the current Accounting Policies and IFRS  © Evaluate all units' daily potential operational influence	Accounting Department Accounting Department  Management and relative Department Accounting and relative Department Accounting Department Accounting and I.T. Department Accounting and relative	Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees  © Establish task team for IFRS conversion  © Access the needs of outside experts  © Establish IFRS site in the Company's intranet  © Establish IFRS studying group  © Compare and analyze the differences between the current Accounting Policies and IFRS  © Evaluate all units' daily potential operational influence  © Evaluate the adoption of IFRS 1 "First time Adoption of IFRS"	Accounting Department Accounting Department  Management and relative Department Accounting and relative Department Accounting Department Accounting and I.T. Department Accounting and relative	Completed
Phase 1 Evaluation: (2009.09.30 ~ 2010.06.30):  © Form a special task force for IFRS conversion  © Establish a conversion plan and timeline and report to the Board of Directors  © Perform internal training for employees  © Establish task team for IFRS conversion  © Access the needs of outside experts  © Establish IFRS site in the Company's intranet  © Establish IFRS studying group  © Compare and analyze the differences between the current Accounting Policies and IFRS  © Evaluate all units' daily potential operational influence  © Evaluate the adoption of IFRS 1 "First time Adoption of IFRS"  Phase 2 Preparation: (2010.09.30 ~ 2011.12.31):	Accounting Department Accounting Department  Management and relative Department Accounting and relative Department Accounting Department Accounting Department Accounting and I.T. Department Accounting and relative Department Department	Completed



© Complete solutions to operational impact due to IFRS conversion	Accounting and relative Department	Completed
Adjust and review the standard operational procedure, information technology and financial reporting of all units	IT and relative Department	Completed
Perform simulated system test, identify the area requiring revised SOP and system	IT and relative Department	Completed
© Continue internal training for employees	Management and relative Department	
Phase 3 Implementation: (2012.01.01 ~ 2016.06.30):		
Prepare balance sheet on IFRS conversion date in accordance with IFRS 1 in parallel with ROC GAAP	Accounting and relative Department	Completed
© Complete Guidelines of accounting and other operations	Accounting and relative Department	Completed
Prepare the first IFRS financial statement for the March 31, 2012 three month periods	Accounting and relative Department	Completed
© Complete internal controls evaluation and adjustment	Accounting and relative Department	Completed
<ul> <li>Identify and prepare process analysis for areas of improvement regarding the preparation of first IFRS financial report</li> </ul>	Accounting and relative Department	Completed
© Establishment for performance evaluation standard	Planning Department	Completed
Awareness towards the continuous impact of IFRS on preparation of financial statements	Accounting and relative Department	Completed
© Continue internal training for employees	Management and relative Department	Completed
© Complete 2012 and 2011 compared financial information according to IFRS	Accounting and relative department	Completed
Phase 4 Implementation and adjustment: (2013.01.01 ~ 2013.1	2.31)	
O Consolidate management information	Planning Department	In Progress
O Process analysis and improvement procedures for IFRS conversion	Accounting and relative Department	In Progress
© Ensure the disclosure and preparation of financial statements in compliance with the requirements of IFRS and formulate necessary response to changes	Accounting Department	In Progress
according to IFRS  Phase 4 Implementation and adjustment: (2013.01.01 ~ 2013.1  © Consolidate management information  © Process analysis and improvement procedures for IFRS conversion  © Ensure the disclosure and preparation of financial statements in compliance with the requirements of IFRS	department 2.31)  Planning Department  Accounting and relative Department	In Progress In Progress

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Plan Content	Responsible Department (or Responsible Person	Status
Phase 1 Evaluation: (2009.06.30 ~ 2010.06.30):		
O Form a special task force for IFRS conversion	Accounting Department	Completed
Initial understanding toward IFRS accounting department	Accounting Department	Completed
<ul> <li>Establish a conversion plan and timeline and report to the Board of Directors</li> </ul>	Accounting Department	Completed
O Perform internal training for employees	Management and relative Department	Completed
© Establish task team for IFRS conversion	Accounting and relative Department	Completed
O Access the needs of outside experts	Accounting Department	Completed
© Establish IFRS site in the Company's intranet	Accounting and I.T. Department	Completed
© Establish IFRS studying group	Accounting and relative Department	Completed
© Compare and analyze the differences between the current Accounting Policies and IFRS	Accounting and relative Department	Completed

© Evaluate all units' daily potential operational influence	Accounting and relative Department	Completed
© Evaluate the adoption of IFRS 1"First time Adoption of IFRS"	Accounting and relative Department	
Phase 2 Preparation: (2010.06.30 ~ 2011.06.30):		
Devise a complete conversion plan	Accounting Department	Completed
© Complete the comparison and evaluation between ROC GAAP and IFRS	Accounting Department	Completed
Determine relevant IFRS policies	Accounting Department	Completed
© Complete solutions to operational impact due to IFRS conversion	Accounting Department	Completed
Adjust and review the standard operational procedure, information technology and financial reporting of all units	Relative Department	Completed
Perform simulated system test, identify the area requiring revised SOP and system	Relative Department	
O Continue internal training for employees	Management and relative Department	
© Complete Guidelines of accounting operations	All Relative department	Completed
Phase 3 Implementation: (2012.01.01 ~ 2012.12.31):		
Prepare balance sheet on IFRS conversion date in accordance with IFRS 1 in parallel with ROC GAAP	Accounting Department	Completed
Prepare the first IFRS financial statement for the March 31, 2012 three month periods	Accounting Department	Completed
O Complete internal controls evaluation and adjustment	Relative department	Completed
<ul> <li>Identify and prepare process analysis for areas of improvement regarding the preparation of first IFRS financial report</li> </ul>	Accounting and relative Department	Completed
© Establishment for performance evaluation standard	Management Department	Completed
Awareness towards the continuous impact of IFRS on preparation of financial statements	Accounting Department	Completed
O Continue internal training for employees	Management Department	Completed
© Complete 2012 and 2011 compared financial information according to IFRS	Accounting Department	Completed
Phase 4 Implementation and adjustment: (2013.01.01 ~ 2013.	12.31)	
O Integrate management information	Relative Department	In Progress
<ul> <li>Process analysis and improvement procedures for IFRS conversion</li> </ul>	Relative Department	In Progress
<ul> <li>Ensure the disclosure and preparation of financial statements comply with the requirements of IFRS and formulate necessary response to changes</li> </ul>	Accounting Department	In Progress



- 2. The significant differences of preparing financial statements which the Company and subsidiaries evaluated between current GAAP and IFRSs are listed below:
  - (a) Reconciliation of statements of Financial Position January 1, 2012

Unit: In Thousand of New Taiwan Dollars

	GAAP			IFRS	
ltem	Amount	IFRS Conversion Impact	IFRSs Amount	Item	Note
Assets				Assets	
Cash and cash equivalents	\$ 97,988,304	(15,900,000)	82,088,304	Cash and cash equivalents	N
Placement with Central Bank and call loans to banks	488,555,403	-	488,555,403	Placement with Central Bank and call loans to banks	
Financial assets measured at fair value through profit or loss, net	111,746,984	-	111,746,984	Financial assets measured at fair value through profit or loss, net	
Available for sale financial assets, net	802,058,331	-	802,058,331	Available for sale financial assets, net	Α
	-	3,074	3,074	Derivative financial assets hedging	N
Bonds and bills purchased under resell agreements	12,402,851	-	12,402,851	Bonds and bills purchased under resell agreements	
Receivables, net	91,084,216	1,534,682	92,618,898	Receivables, net	A, B, E, N
	-	2,468,548	2,468,548	Current income tax assets	Е
Loans and Discounts, net	2,158,327,794	-	2,158,327,794	Loans and Discounts, net	
Held to maturity financial assets, net	-	22,701	22,701	Reinsurance assets, net	N
Investments under equity method, net	227,724,845	(31,419)	227,693,426	Held to maturity financial assets, net	Α
Other financial assets, net	37,544,129	(182,089)	37,362,040	Investments under equity method, net	J
Real estate investment, net	110,755,243	16,362,183	127,117,426	Other financial assets, net	A, B, N
Fix assets, net	4,057,036	(495,579)	3,561,457	Investment property, net	1
Intangible assets	99,049,681	1,540,055	100,589,736	Fix assets, net	G, I
Other assets, net	830,361	-	830,361	Intangible assets	
	-	1,648,226	1,648,226	Deferred income tax assets, net	A, E, L
	19,082,920	(3,671,281)	15,411,639	Other assets, net	A, C, E, G, N
Total assets	4,261,208,098	3,299,101	4,264,507,199	Total assets	

	GAAP			IFRS	
ltem	Amount	IFRS Conversion Impact	IFRSs Amount	Item	Note
Liabilities					·
Deposits of Central Bank and other banks	\$ 208,926,475	-	208,926,475	Deposits of Central Bank and other banks	
Financial liabilities measured at fair value through profit or loss	4,274,874	-	4,274,874	Financial liabilities measured at fair value through profit or loss	
	-	409,907	409,907	Derivative financial liabilities hedging	N
Bonds and bills sold under repurchase agreements	15,638,050	-	15,638,050	Bonds and bills sold under repurchase agreements	
Commercial paper payables, net	499,537	-	499,537	Commercial paper payables, net	
Payables	69,231,005	4,295,684	73,526,689	Payables	B, E, M, N
	-	80,797	80,797	Current income tax liabilities	Е
Deposits and remittances	3,202,888,078	-	3,202,888,078	Deposits and remittances	
Provisions	467,108,298	14,734,226	481,842,524	Provisions	A, C, D, M
Other financial liabilities	11,246,261	(409,907)	10,836,354	Other financial liabilities	N
	-	18,427,976	18,427,976	Deferred income tax liabilities	A, E, F, H, M
Other liabilities	31,707,537	(23,412,364)	8,295,173	Other liabilities	C, E, M
Total liabilities	\$4,011,520,115	14,126,319	4,025,646,434	Total liabilities	
Stock holder's Equity				Total Stock holder's Equity	
Equity	\$ 90,000,000	-	90,000,000	Equity	
Common stock	90,000,000	-	90,000,000	Common stock	
Additional paid in capital	112,095,429	(710,212)	111,385,217	Additional paid in capital	J
Retained earning	14,239,506	15,647,215	29,886,721	Retained earning	
Legal reserve	2,352,676	-	2,352,676	Legal reserve	
Special reserve	5,227,896	(204,699)	5,023,197	Special reserve	J, M
Undistributed earnings	6,658,934	15,851,914	22,510,848	Undistributed earnings	A, C, D, E, F, H, J, L
Other equities	33,353,048	(25,764,221)	7,588,827	Other equities	A, C, F, H, J, L
Total Stock holder's Equity	249,687,983	(10,827,218)	238,860,765	Total Stock holder's Equity	
Total liabilities and shareholders' equity	\$4,261,208,098	3,299,101	4,264,507,199	Total liabilities and shareholders' equity	



# (b) Reconciliation of statements of Financial Position December 31, 2012

Unit: In Thousand of New Taiwan Dollars

	GAAP		IFRS			
Item	Amount	IFRS Conversion Impact	IFRSs Amount	Item	Note	
Assets						
Cash and cash equivalents	\$ 120,604,340	(41,900,000)	78,704,340	Cash and cash equivalents	N	
Placement with Central Bank and call loans to banks	549,627,869	-	549,627,869	Placement with Central Bank and call loans to banks		
Financial assets measured at fair value through profit or loss, net	147,512,761	(1,157)	147,511,604	Financial assets measured at fair value through profit or loss, net	K	
Available for sale financial assets, net	777,192,341	-	777,192,341	Available for sale financial assets, net	Α	
	-	3,543	3,543	Derivative financial assets hedging	N	
Bonds and bills purchased under resell agreements	23,106,942	-	23,106,942	Bonds and bills purchased under resell agreements		
Receivables, net	98,341,071	(1,216,934)	97,124,137	Receivables, net	A, B, E, N	
	-	2,786,825	2,786,825	Current income tax assets	Е	
Loans and Discounts, net	2,182,122,142	-	2,182,122,142	Loans and discounts, net		
	-	22,133	22,133	Reinsurance assets, net	N	
Held to maturity financial assets, net	244,048,117	(91,639)	243,956,478	Held to maturity financial assets, net	Α	
Investments under equity method, net	40,936,053	(826,576)	40,109,477	Investments under equity method, net	J	
Other financial assets, net	114,965,947	42,260,453	157,226,400	Other financial assets, net	A, B, N	
Real estate investment, net	4,773,134	(492,372)	4,280,762	Investment property, net	1	
Fix assets, net	98,436,106	1,522,153	99,958,259	Fix assets, net	G, I	
Intangible assets	1,177,207	-	1,177,207	Intangible assets		
	-	2,184,449	2,184,449	Deferred income tax assets, net	A, E, L	
Other assets, net	16,919,776	(3,694,074)	13,225,702	Other assets, net	A, C, E, G, N	
Total assets	\$4,419,763,806	556,804	4,420,320,610	Total assets		

	GAAP			IFRS	
ltem	Amount	IFRS Conversion Impact	IFRSs Amount	Item	Note
Liabilities					•
Deposits of Central Bank and other banks	\$ 213,374,465	-	213,374,465	Deposits of Central Bank and other banks	
Financial liabilities measured at fair value through profit or loss	4,508,508	-	4,508,508	Financial liabilities measured at fair value through profit or loss	
	-	301,390	301,390	Derivative financial liabilities hedging	N
Bonds and bills sold under repurchase agreements	13,341,805	-	13,341,805	Bonds and bills sold under repurchase agreements	
Commercial paper payables, net	519,880	-	519,880	Commercial paper payables, net	
Payables	69,404,869	1,663,337	71,068,206	Payables	A, B, D, E, H, M, N
	-	136,126	136,126	Current income tax liabilities	E
Deposits and remittances	3,277,797,765	-	3,277,797,765	Deposits and remittances	
Provisions	534,299,189	15,574,485	549,873,674	Provisiona	A, C, D, M
Other financial liabilities	13,185,447	(301,390)	12,884,057	Other financial liabilities	N
	-	18,802,039	18,802,039	Deferred income tax liabilities	A, E, F, H, M
Other liabilities	34,999,248	(23,832,650)	11,166,598	Other liabilities	C, E, M
Total liabilities	\$4,161,431,176	12,343,337	4,173,774,513	Total liabilities	
Stock holder's Equity				Total Stock holder's Equity	
Equity				Equity	
Common stock	\$ 90,000,000	-	90,000,000	Common stock	
Additional paid in capital	111,632,634	(247,417)	111,385,217	Additional paid in capital	J
Retained earning	17,132,483	15,094,749	32,227,232	Retained earning	
Legal reserve	2,758,570	-	2,758,570	Legal reserve	
Special reserve	5,924,552	(204,699)	5,719,853	Special reserve	J, M
Undistributed earnings	8,449,361	15,299,448	23,748,809	Undistributed earnings	A, C, D, E, F, H, J, K, L, M
Other equities	39,567,513	(26,633,865)	12,933,648	Other equities	A, C, F, H, J, L
Total Stock holder's Equity	\$ 258,332,630	(11,786,533)	246,546,097	Total Stock holder's Equity	
Total liabilities and shareholders' equity	\$4,419,763,806	556,804	4,420,320,610	Total liabilities and shareholders' equity	



# (c) Reconciliation of statements of Comprehensive Income in 2012

Unit: In Thousand of New Taiwan Dollars

	GAAP		IFRS				
Item	Amount	IFRS Conversion Impact	IFRSs Amount	Item	Note		
Interest income	\$ 66,827,124	(1,602,325)	65,224,799	Interest income	A, N		
Less: interent expenses	33,186,012	(1,073,761)	32,112,251	Less: interent expenses	N		
Net interest inocme	33,641,112	(528,564)	33,112,548	Net interest inocme			
Non interest income, net			-	Non interest income, net			
Fee and commission income, net	3,172,020	8,770	3,180,790	Fee and commission income, net	C, D		
Revenue from insurance business, net	33,433,548	-	33,433,548	Revenue from insurance business, net			
Gains (losses) on financial assets and liabilities measured at fair value through profit or loss	14,029,859	732,880	14,762,739	Gains (losses) on financial assets and liabilities measured at fair value through profit or loss	A, K, N		
Gains or losses on real estate investment	87,898	6,621	94,519	Gains and losses on investment property	H, I		
Realized gains on available for sale financial assets	2,933,880	440	2,934,320	Realized gains on available for sale financial assets	Α		
Realized gains on held to maturity financial assets	60,083	(72,163)	(12,080)	Realized gains on held to maturity financial assets	Α		
Foreign exchange gains and lossess, net	(1,799,868	(12,039)	(1,811,907)	Foreign exchange gains and lossess, net	Α		
Reversal gains (losses) on asset impairment	(72,267	(12,061)	(84,328)	Reversal gains (losses) on asset impairment	F		
Gains on investments under equity method	2,304,262	2 226,335	2,530,597	Gains on investments under equity method	J		
Other non interest income	10,089,75	(700,722)	9,389,029	Other non interest income	A, D, F, G, I, N		
Net revenues	97,880,278	350,503)	97,529,775	Net revenues			
Bad debt expenses	3,107,905	-	3,107,905	Bad debt expenses and reserve for guarantees	and reserve		
Insurance reserves	67,635,554	(962)	67,634,592	Insurance reserves, net	A, M		
Operating costs	19,219,830	(258,911)	18,960,919	Operating costs	C, D, F, G, H, I		
Continuing operating income before income tax	7,916,989	(90,630)	7,826,359	Continuing operating income before income tax			
Income tax expenses	620,628	3,367	623,995	Income tax expense	F, H		
Continuing operating income after inocme tax	7,296,36	(93,997)	7,202,364	Continuing operating income after income tax			
Net income	\$ 7,296,361	(93,997)	7,202,364	Net inocme			

# 3. Notes to the above reconciliation reports

#### (a) Effective interest rate method

According to IAS No. 39 accepted by FSC, the amortization of financial assets will be calculated by using the effective interest rate method rather than straight line method. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for available for sale financial assets, a decrease of \$6,646 and \$2,527, respectively; for held to maturity financial assets, a decrease of \$31,419 and \$91,639, respectively; for other financial assets, an increase of \$12,178 and \$1,739, respectively; for other assets, an increase of \$110,877 and \$97,563, respectively; for provision, an increase of \$15,220 and \$10,327, respectively; for accounts receivable, a decrease of \$2,196 and \$1,311, respectively; for available for sale financial assets adjustment valuation, an increase of \$6,646 and \$2,527, respectively; for deferred income tax assets, an increase of \$54,908 and \$260,511, respectively; for deferred income tax liabilities, an increase of \$52 and \$258,142, respectively; for other equities, an increase of \$61,502 and \$5,219, respectively; for other assets, an decrease of \$0 and \$39, respectively; for accounts payable, an decrease of \$0 and \$39, respectively; and for retained earnings, an increase of \$67,574 and a decrease of \$6,825, respectively. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment increases interest income by \$28,450, reduces gains or losses on financial assets and liabilities measured at fair value through profit or loss by \$12, increases realized gains on available for sale financial assets by \$440, realized losses on held to maturity financial assets by \$72,163, foreign exchange losses by \$12,039, reduces non interest income by \$23,968, and insurance reserve by \$4,893.

#### (b) Regular way purchase or sale

In accordance with the International Accounting Standards No. 39 accepted by FSC, the adjustment on January 1 and December 31, 2012 increases other financial assets by \$453,079 and \$362,257, respectively, receivables by \$1,413 and \$908, respectively; and payables by \$545,492 and \$363,165, respectively.

(c) Employee benefits adjustments to pension actuarial gains and losses and pension obligations Elect to adopt the exemption related to employee benefits in IFRS 1, On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for provisions, an increase of \$3,545,151 on both dates; and for retained earnings, a decrease of \$3,545,151 on both dates.

The Bank applied the retroactive application of IAS19, and adjusted the related balances of net unrecognized transitional benefit obligation and pension liability under the R.O.C. GAAP.



On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for provisions, an increase of \$673,752 and \$890,232, respectively; for retained earnings, a decrease of \$673,752 and \$890,232, respectively; for other assets, a decrease of \$622,896 and \$540,663, respectively; for other liability, a decrease of \$1,491,540 and \$1,781,673, respectively; and for other equities, an increase of \$868,644 and \$1,241,010, respectively.

For the consolidated comprehensive income statement for the year 2012, the adjustments increase the fee and commission revenue by 14,361 and reduce the operating expense by \$227,628.

(d) Employee benefits retiree deposits with favorable rates and bonus, special care fund According to IAS 19 and the Regulations Governing the Preparation of Financial Reports by Publicly Held Banks, effective 2013, retiree deposits with favorable rates should be recognized as post employment benefits with actuarial amount. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for provisions, an increase of \$6,887,557 and \$7,355,997, respectively; for retained earnings, a decrease of \$6,887,557 and \$7,301,584, respectively; and for payable, a decrease of \$0 and \$54,413. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment increases a non interest income by \$408,447 reduces the fee and commission revenue by \$5,580 and the operating expense by \$12,499.

Also, the bonus and special care fund should be recognized as post employment benefits with actuarial amount. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for provisions, an increase of \$221,462 and \$209,505, respectively; and for retained earnings, a decrease of \$221,462 and \$209,505, respectively. For the consolidated comprehensive income statement for the year 2012, this adjustment reduces fee and commission revenue by \$11 and non interest revenue by \$532.

#### (e) Income tax

Following IAS 12, the Company should revaluate and adjust the deferred tax assets. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for deferred income tax assets, a decrease of \$355,116 and \$355,116, respectively; for retained earnings, a decrease of \$355,116 and \$355,116, respectively.

The temporary difference of the land revaluation increments tax payable under taxable should be reclassified to deferred tax liabilities. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for other liabilities, a decrease of \$18,367,918 and \$18,290,592, respectively; and for deferred income tax liabilities, an increase of \$18,367,918 and

\$18,290,592, respectively.

In accordance with IAS 1, current tax assets, current tax liabilities and deferred tax assets should be recorded separately in financial statement. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for current income tax assets, an increase of \$2,433,730 and \$2,713,903, respectively; for retained earnings, a decrease of \$0 and \$4,818, respectively; for receivables, a decrease of \$2,433,730 and \$2,718,721, respectively; for current income tax assets, an increase of \$34,818 and \$72,922, respectively; for other assets, a decrease of \$34,818 and \$72,922, respectively; for deferred tax assets, an increase of 2,827,015 and \$4,585,676, respectively; for other assets, a decrease of \$2,018,959 and \$2,121,702, respectively; for current income tax liabilities, an increase of \$80,797 and \$136,126, respectively; for payable, a decrease of \$80,797 and \$136,127, respectively; for deferred tax liabilities, an increase of \$0 and \$37,363, respectively; and for other liabilities, a decrease of \$0 and \$37,363. Following IAS 12, the Bank must consider the statutory tax set off rights of deferred tax assets and liability. Both deferred tax assets and liabilities were increased by \$157,385 dollars. As the evaluation of assets, liabilities, equities, revenue and expense are different between GAAP and IFRS, operating performance and financial condition have different result, and income tax expense increased by \$3,367.

#### (f) Deemed costs of property and equipment

According to the exemption about deem cost of property and equipment, the revaluation of land in accordance with the ROC GAAP was transferred to retained earnings. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for other equities, a decrease of \$24,429,414 and \$24,356,256, respectively; and for deferred liabilities, an increase of \$10,043 and \$9,726, respectively and for retained earnings, an increase of \$24,419,371 and \$24,346,530. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment increases the impairment loss of assets by \$12,061, reduces the non interest income by \$59,230 and increases the operating expense by \$1,868.

# (g) Reclassification of property and equipment

The Company reclassified other assets to property and equipment. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for other assets, a decrease of \$1,044,476 and \$1,029,781, respectively; and for property and equipment, an increase of \$1,044,476 and \$1,029,781, respectively. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment reduces the operating expense by \$32,906 and increases a non interest income by \$32,906.



## (h) Deem cost of Investment Property

Adopt the exemption of IFRS 1 for the deem cost of investment property, and transfer the revaluation of land and buildings to retained earnings.

On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for other equities, a decrease of \$123,179 and \$118,940, respectively; for payables, a decrease of \$0 and \$2, respectively; for retained earnings, an increase of \$102,239 and \$98,722, respectively; and for deferred liabilities, an increase of \$20,940 and \$20,220, respectively. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment decreases the gains on investment property by \$4,097 and increases the operating expense by \$140.

# (i) Reclassification of Investment Property

On January 1 and December 31, 2012, the Company reclassified the property and equipment to investment property by \$66,548 and \$66,545, respectively.

Following IFRS 40, the Company also reclassified the real estate investments which were not the investment property to operational property. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follow: for investment property, a decrease of \$562,127 and \$557,917, respectively; and for property and equipment, an increase of \$562,127 and \$557,917, respectively. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment reduces the gains on investment property by \$122, increases the operating expense by \$1,274 and a non interest income by \$1,396.

Reclassifying the investment property of intra transaction to property and equipment increases the gains on investment property by \$10,840 and increases the operating expense by \$10,840 on consolidated income statement for the year 2012.

# (j) Investments under equity method, net

The Bank retrospectively applies IAS 28 to adjust items related to invest related enterprises. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for investments under equity method, a decrease of \$182,089 and \$826,576, respectively; for APIC, a decrease of \$710,212 and \$247,417, respectively; for special reserves, a decrease of \$346,396, on both dates; for other equities, a decrease of \$2,614,652 and \$3,948,268, respectively; and for retained earnings, an increase of \$3,489,171 and \$3,715,505. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment increases the gains on investments of related enterprises and joint venture under equity method by \$226,335.

According to IAS 28, when the Company loses influence on related enterprises, the related gains and losses should be transferred from equity to net income. The adjustment on January 1 and December 31, 2012 increases other equity by \$128,551 and reduces retained earnings by \$128,551.

## (k) Financial instruments are altered to measure at fair value

The Company recorded the emerging stock held by securities subsidiary at cost according to "Regulations Governing the Preparation of Financial Reports by Securities Firms". In accordance with the IAS 39 financial instruments: recognition and measurement, the equity investment without active market should be measured at fair value if it is possible. This adjustment on December 31, 2012 decreases the financial assets measured at fair value through profit of loss and retained earnings by \$1,157. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment decreases the gains on financial assets measured at fair value through profit or loss by \$1,157.

## (l) Translation of financial statements of the foreign operation

The Company adopts the exemption of IFRS 1 about cumulative translation differences of foreign branches. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for retained earnings, a decrease of \$414,852 on both dates; for other equities, an increase of \$344,327 and \$414,819, respectively; and for deferred income tax assets, a decrease of \$70,525 and \$32, respectively.

#### (m) Provisions

According to IFRS 1, provisions should be recognized separately, and accrued pension liabilities would be eliminated. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for other liabilities, a decrease of \$3,552,906 and \$3,723,021, respectively; for payables, a decrease of \$832 and \$86, respectively; and for provisions, an increase of \$3,553,738 and \$3,723,107, respectively.

The provision of decommissioning liabilities under payables was reclassified to provision, and this adjustment on January 1 and December 31, 2012 reduces the payables by \$8,066 and \$6,955, respectively and increases the provision by \$8,066 and \$6,955, respectively.

According to IFRS 4 Recognition of Insurance Reserves, the after tax balance of the special reserve significant incident and special reserve – significant changes on January 1, 2012 deducting the foreign exchange volatility reserve recognized on March 1, 2012 is transferred to special reserve. The effect of this adjustment on January 1 and December 31, 2012 to related



accounts is as follow: for provision, a decrease of \$170,720 and \$166,789, respectively; for special reserve, an increase of \$141,697 on both dates; for deferred tax liabilities, an increase of \$29,023 and \$28,610, respectively; and for retained earnings, a decrease of \$0 and \$3,518, respectively. Also, for the consolidated comprehensive income statement for the year 2012, this adjustment increases the insurance liabilities reserve by \$3,931.

#### (n) Others

- a) According to IAS 7, the timed deposit over three months can't be regarded as cash and cash equivalents. Therefore the Company transferred it to other financial assets. The effect of this adjustment on January 1 and December 31, 2012 on related accounts is as follow: for cash and cash equivalents, a decrease of \$15,900,000, and \$41,900,000, respectively; and for other financial assets, an increase of \$15,900,000, and \$41,900,000, respectively.
- b) Consigned securities transaction was recognized in net according to the original regulation. After adopting IFRS, the related debit and credit accounts should be recorded separately. The effect of this adjustment on January 1 and December 31, 2012 on related accounts is as follow: for receivable, an increase of \$3,969,195 and \$1,505,738, respectively; for payables, an increase of \$3,930,887 and \$1,497,793, respectively; and for other assets, a decrease of \$38,308, and \$7,945, respectively.
- c) Following the Regulations Governing the Preparation of Financial Reports by Financial Holding Companies, effective 2013, the Company records the hedging derivative financial assets and liabilities separately. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for other financial assets, a decrease of \$3,074 and \$3,543, respectively; for hedging derivative financial assets, an increase of \$3,074 and \$3,543, respectively; for other financial liabilities, a decrease of \$409,907 and \$301,390, respectively; and for hedging derivative financial liabilities, an increase of \$409,907 and \$301,390, respectively.
- d) According to the Regulations Governing the Preparation of Financial Reports by Financial Holding Companies, effective 2013, the Company records reinsurance assets. On January 1 and December 31, 2012, the effect of this adjustment on related accounts is as follows: for receivable, a decreased of \$0 and \$3,548, respectively; for other assets, a decrease of \$22,701 and \$18,585, respectively; and for reinsurance assets, an increase of \$22,701 and \$22,133.
- e) According to the Regulations Governing the Preparation of Financial Reports by Financial Holding Companies, effective 2013, the Company reclassifies the interest revenue and expense of financial assets or liabilities measured at fair value through profit or loss to gains

and losses of the financial assets and the interest revenue and expense of the hedging instrument to other non interest income. For the consolidated comprehensive income statement for the year 2012, this adjustment reduces interest income by \$ 1,630,775, reduces interest expense by \$ 1,073,761, increases the gains and losses on financial assets or liabilities measured at fair value through profit or loss by \$ 730,049 and decrease a non interest income by \$177,035.

# (o) Special reserve

In accordance with Permit No. 1010012865 (see note 2) issued by FSC on April 6, 2012, when adopting IFRS at the first time, special reserves should be recorded as the same amount as that of the unrealized revaluation surplus, and the cumulative translation differences are transferred to retained earnings while applying the exemption of IFRS 1. However, special reserve could be recognized as the increment of retained earnings due to IFRS adoption. The special reserves should be reversed in proportion to using, disposing or reclassifying the related accounts subsequently. Because the balance of unrealized gains on revaluation and cumulative translation differences is \$0 on December 31, 2011, the special reserve is \$0.

4. According to IFRS 1 First time Adoption of International Financial Reporting Standards, except for adopting optional exemptions or mandatory exceptions, the company should prepare the financial statements following effectively the accounting standards, and it should also make retroactive application to past years.

The instructions of adopted optional exemptions are as follow:

- (a) Do not apply IFRS3 for enterprise mergers conducted before the adoption date of IFRS. Therefore, we didn't take any retroactive application for related accounts.
- (b) Use the revaluated amount of fixed asset according to the ROC GAAP to be deemed at cost on adoption date.
- (c) Transfer all cumulative actuarial gains and losses to retained earnings on adoption date.
- (d) Infer the cumulative translation differences as zero and not to take any retroactive application to past years.
- (e) The Company and its subsidiaries apply the exemption of IFRS 4 Insurance Contract, and they don't have to disclose the compensation information for past five years before the end of the first IFRS adoption year.



#### (43) Notes to Disclosure Items

- 1) Information on significant transactions:
  - 1. Information regarding long-term equity investment for which the purchase or sale amount for the period exceeded \$300 million or 10% of the Company and its subsidiaries' capital: none.
  - 2. Information on the acquisition of real estate for which the purchase amount exceeded \$300 million or 10% of the Company and its subsidiaries' capital: none.
  - 3. Information on the disposal of real estate for which the sale amount exceeded \$300 million or 10% of the Company and its subsidiaries' capital: none.
  - 4. Information regarding discounted processing fees on transactions with related parties for which the amount exceeded \$5 million: none.
  - 5. Information regarding receivables from related parties for which the amount exceeded \$300 million or 10% of the Company and its subsidiaries' capital: none.
  - 6. Information regarding selling non-performing loans: none.
  - 7. Approved securitization instrument types and related information according to "asset-backed securitization" or "mortgage-backed securitization": none.
  - 8. Other material transaction items which were significant to people who use the information in the financial statements: none.

#### 2) Information on long term investments:

1. Information on investees' names, locations, etc.:

				invested	Gain (loss) on	Consolidated Information				
Name	Location	Main	Percentage of			Number of	Proforma	Total		Remarks
		operations	shares		investment		shares	Number of shares	Percentage of shares	
Bank of Taiwan Co., Ltd.	No.120, Sec. 1, Chongqing S. Rd., Zhongzheng Dist., Taipei City, Taiwan (R.O.C.)	Operation of banks	100.00%	252,734,018	7,232,157	7,000,000	-	7,000,000	100.00%	Note 4
BankTaiwan Life Insurance Co. Ltd.	6F., No.69, Sec. 2, Dunhua S. Rd., Da- an Dist., Taipei City, Taiwan (R.O.C.)	Life insurance	100.00%	8,028,301	211,924	1,100,000	-	1,100,000	100.00%	Note 4
BankTaiwan Securities Co. Ltd.	6~9F.,No.58, Sec. 1, Chongqing S. Rd., Zhongzheng Dist., Taipei City, Taiwan (R.O.C.)	Securities	100.00%	3,318,411	23,011	300,000	-	300,000	100.00%	Note 4
Hua Nan Financial Holding Co. Ltd.	No. 38, Sec.1, Chongching S. Rd. Taipei City	Investment according to Financial Holding Company Act	25.07%	33,287,676	1,992,954	2,162,627,690	-	2,162,627,690	25.07%	-
Taiwan Life Insurance Co. Ltd.	No.17 and 18, Syuchang St., Taipei City	Life insurance	21.59%	3,601,128	437,561	185,040,012	-	185,040,012	21.59%	-
Kaohsiung Ammonium Sulfate Co., Ltd.	8F., No.53, Tonghua 4th Rd., Kaohsiung	Liquidating	91.86%	2,393,485	(27,413)	303,131,576	-	303,131,576	91.86%	-
Tang Eng Iron Works Co., Ltd.	5F, No. 53, Tonghua 4th Rd., Kaohsiung	Iron industry	21.37%	1,636,179	(101,303)	74,802,414	-	74,802,414	21.37%	-
Tai Yi Real Estate Management Co., Ltd.	3F., No.56, Dunhua N. Rd., Taipei City	Real estate appraisal	30.00%	17,686	2,463	1,500,000	-	1,500,000	30.00%	-

- Note 1: The investees' shares or pro-forma shares held by the Company's board of directors, supervisor, CEO, vice CEO and affiliates conforming to the Company Act should be included.
- Note 2: (1) Pro-forma shares are the "securities having equity property" or "derivative instrument contracts (have not been converted into stock)" that can be converted into shares of the investee company under Article 74 of the "Company Act" for investment purposes.

- (2) The above "securities having equity property" means the securities that conform to the regulation in Article 11, Paragraph 1 of the Securities and Exchange Act Enforcement Rules, for example, convertible bonds and stock warrants.
- (3) The abovementioned "derivative instrument contracts" conformed to the definition of derivative instrument in SFAS No. 34 "Financial Instruments: Recognition and Measurement", for example, stock options.
- Note 3: The statement can be omitted in the 1st and 3rd quarters.
- Note 4: The above transactions had been eliminated in preparing consolidated financial statements.
- 2. Lending to other parties: none.
- 3. Guarantees and endorsements for other parties: none.
- 4. Information regarding securities held as of December 31, 2010: none.
- 5. Information regarding securities for which the purchase or sale amount for the period exceeded \$300 million or 10% of the Company and its subsidiaries' capital: none.
- 6. Information on the acquisition of real estate for which the purchase amount exceeded NT\$300 million or 10% of the Company and its subsidiaries' capital: none.
- 7. Information on the disposal of real estate for which the sale amount exceeded NT\$300 million or 10% of the Company and its subsidiaries' capital: none.
- 8. Information regarding discounted processing fees on transactions with related parties for which the amount exceeded \$5 million: none.
- 9. Information on regarding receivables from related parties for which the amount exceeded NT\$300 million or 10% of the Company and its subsidiaries' capital: none.
- 10. Information regarding trading in derivative financial instruments: please see note 4(32).
- 11. Information regarding selling non-performing loans: none.
- 12. The type of and related information on securitized instruments which were authorized to be engaged in according to the "Financial Asset Securitization Act" or the "Real Estate Securitization Act": none.
- 13. Other material transaction items which were significant to people who use the information in the financial statements:
- 3) Information on subsidiaries' investment in China:

In order to accelerate the investment speed in China approved by the Board of Directors, BOT has agreed to upgrade the representative office in Shang hai as branch approved by the Financial Supervisory Commission and Ministry of Economy on February 10, 2011 and March 31, 2011, respectively. Obtain branch registration certificate on July 2, 2012 and operate on July 10, 2012.



#### (44) Operational Department:

#### 1) Segment Information

December 31, 2012									
	Bank depa	artment	Government employees Procurement department	Trade department	Life insurance department	Securities department	Other department	Offset amount	Total
Assets									
Cash and cash equivalents	\$ 50,331,493	21,373,048	562,759	545,104	64,259,744	48,371	309,775	(16,825,954)	120,604,340
Placement with Central Bank and call loans to banks	549,627,869	-	-	-	-	-	-	-	549,627,869
Financial assets at fair value through profit or loss	0,830,424	85,703,614	-	-	834,218	560,594	-	(416,089)	147,512,761
Bonds and bills purchased under resell agreements	4,980,621	-	-	-	17,787,544	338,777	-	-	23,106,942
Receivables, net	68,680,333	22,497,581	5,557	84,573	4,830,354	2,214,519	2,590,262	(2,562,108)	98,341,071
Loans and discounts, net	2,177,133,260	-	-	-	10,788,882	-	-	(5,800,000)	2,182,122,142
Available for sale financial assets, net	734,870,751	-	-	-	40,809,899	1,511,691	-	-	777,192,341
Held to maturity financial assets, net	7,056,103	54,942,943	-	-	182,049,071	-	-	-	244,048,117
Long term investment under equity method, net	35,393,882	-	-	-	5,542,170	-	264,080,731	(264,080,730)	40,936,053
Other financial assets, net	69,672,866	-	-	-	45,293,081	-	-	-	114,965,947
Real estate investments, net	-	-	-	-	4,773,134	-	-	-	4,773,134
Fixed assets, net	97,227,369	13,902	8,261	3,816	893,222	282,510	7,026	-	98,436,106
Intangible assets, net	1,153,781	4,791	5,372	161	11,674	1,303	125	-	1,177,207
Other assets, net	10,051,630	10,162,144	3,208,240	1,836,731	4,846,670	685,922	4,511,342	(18,382,903)	16,919,776
Total assets	\$3,867,010,382	194,698,023	3,790,189	2,470,385	382,719,663	5,643,687	271,499,261	(308,067,784)	4,419,763,806
Liabilities									
Deposit of Central Bank and other banks	\$ 213,374,465	-	-	-	-	-	-	-	213,374,465
Financial liabilities measured at fair value through profit or loss	4,876,911	43	-	-	35,267	12,376	-	(416,089)	4,508,508
Bonds and bills sold under repurchase agreements	11,998,398	-	-	-	-	1,343,407	-	-	13,341,805
Payables	41,334,550	35,883	69,238	716,391	27,024,069	275,269	2,511,577	(2,562,108)	69,404,869
Deposits and remittances	3,294,903,719	-	-	-	-	-	-	(17,105,954)	3,277,797,765
Other loans	-	-	-	-	-	-	5,800,000	(5,800,000)	-
Other financial liabilities	8,499,403	-	-	-	4,686,044	-	-	-	13,185,447
Reserve for operations and liabilities	624,406	194,662,097	-	-	339,012,687	-	-	(1)	534,299,189
Other liabilities	39,588,153	-	3,346,772	1,204,532	3,933,295	694,224	4,855,054	(18,102,902)	35,519,128
Total liabilities	3,615,200,005	194,698,023	3,416,010	1,920,923	374,691,362	2,325,276	13,166,631	(43,987,054)	4,161,431,176

	December 31, 2012								
	Bank depa	ırtment	Government employees Procurement department	Trade department	Life insurance department	Securities department	Other department	Offset amount	Total
Common stock	70,000,000	-	-	-	11,000,000	3,000,000	90,000,000	(84,000,000)	90,000,000
Capital surplus	105,682,871	-	-	-	377,580	-	111,632,634	(106,060,451)	111,632,634
Legal reserve	25,218,428	-	-	-	-	28,758	2,758,570	(25,247,186)	2,758,570
Special reserve	98,322	-	-	-	-	204,784	5,924,552	(303,106)	5,924,552
Unappropriated retained earnings	7,461,515	-	374,179	549,462	485,497	23,011	8,449,361	(8,893,664)	8,449,361
Unrealized increment on revaluation	27,383,086	-	-	-	584,199	145,232	28,112,517	(28,112,517)	28,112,517
Cumulative foreign currency translation	(800,300)	-	-	-	(10,353)	-	(810,653)	810,653	(810,653)
Net loss not recognized as pension	(1,163,205)	-	-	-	(9,718)	(76,562)	(1,258,296)	1,249,485	(1,258,296)
Unrealized gain (loss) on financial instruments	17,929,660	-	-	-	(4,398,904)	(6,812)	13,523,945	(13,523,944)	13,523,945
cost									
Total stockholders' equity	251,810,377	-	374,179	549,462	8,028,301	3,318,411	258,332,630	(264,080,730)	258,332,630
Total liabilities and stockholders' equity	\$3,867,010,382	194,698,023	3,790,189	2,470,385	382,719,663	5,643,687	271,499,261	(308,067,784)	4,419,763,806
			2012						
	Bank dep	artment	Government employees Procurement department	Trade department	Life insurance department	Securities department	Other department	Offset amount	Total
Assets									
Interest revenue	\$ 56,218,164	1,444,841	67	9	9,189,774	108,383	210	(134,324)	66,827,124
Less: interest expense	(32,987,442)	-	-	-	(256,652)	(16,830)	(59,412)	134,324	(33,186,012)
Interest income, net	23,230,722	1,444,841	67	9	8,933,122	91,553	(59,202)	-	33,641,112
Non interest income, net									
Service fee income, net	4,080,372	88,678	503,921	27,040	(1,819,418)	280,425	-	11,002	3,172,020
Net insurance business income, net	-	-	-	-	43,708,558	-	-	(10,275,010)	33,433,548
Gain (loss) on financial assets and liabilities measured at fair value through profit or loss	3,471,105	8,636,730	-	-	2,646,457	28,037	-	(752,470)	14,029,859
Realized gain on available for sale financial assets	929,157	-	-	-	1,997,647	7,076	-	-	2,933,880
Realized gain on hold to maturity financial assets	-	-	-	-	60,083	-	-	-	60,083
Gain on long term investment under equity method	1,948,134	-	-	-	356,128	-	-	-	2,304,262
Gain on real estate investment	-	-	-	-	116,443	-	-	(28,545)	87,898
Foreign exchange gain (loss)	3,332,492	(1,651,528)	-	(1,210)	(4,158,332)	-	-	752,470	(1,726,108)
Gain on asset revaluation (impairment loss)	(72,267)	-	-	-	-	-	-	-	(72,267)
Other non interest income	(8,985,723)	(8,387,629)	(6,751)	606,903	88,518	(2,271)	(1,753)	26,778,457	10,089,751
Net revenue	27,933,992	131,092	497,237	632,742	51,929,206	404,820	(60,955)	16,485,904	97,954,038

			2012						
	Bank dep	partment	Government employees Procurement department	Trade department	Life insurance department	Securities department	Other department	Offset amount	Total
Provisions for insurance policy reserves	-	-	-	-	51,071,712	-	-	16,637,602	67,709,314
Operating expense	17,656,501	131,092	123,057	83,279	840,423	378,967	158,209	(151,698)	19,219,830
Net income before tax	7,169,626	-	374,180	549,463	17,535	25,349	(219,164)	-	7,916,989
Income tax expense	861,112	-	-	-	(194,389)	2,338	(48,433)	-	620,628
Net income	\$ 6,308,514	-	374,180	549,463	211,924	23,011	(170,731)	-	7,296,361
		D	ecember 31, 2	011					
	Bank dep	partment	Government employees Procurement department	Trade department	Life insurance department	Securities department	Other department	Offset amount	Total
Assets	,	,							
Cash and cash equivalents	\$ 50,489,558	24,911,164	624,645	400,809	36,200,692	47,687	171,358	(14,857,609)	97,988,304
Placement with Central Bank and call loans to banks	488,555,403	-	-	-	-	-	-	-	488,555,403
Financial assets measured at fair value through profit or loss	45,083,429	65,802,579	-	-	979,164	425,168	-	(543,355)	111,746,985
Bonds and bills purchased under resell agreements	3,231,949	-	-	-	8,993,341	177,561	-	-	12,402,851
Receivables, net	62,899,885	23,330,050	9,076	200,769	2,857,977	1,811,155	73,774	(98,473)	91,084,213
Loans and discounts, net	2,153,591,118	-	-	-	10,436,679	-	-	(5,700,000)	2,158,327,797
Available for sale financial assets, net	757,373,465	-	-	-	43,264,835	1,420,031	-	-	802,058,331
Held to maturity financial assets, net	620,867	50,321,722	-	-	176,782,256	-	-	-	227,724,845
Long term investment under equity method, net	32,479,598	-	-	-	5,064,531	-	255,285,059	(255,285,059)	37,544,129
Other financial assets, net	72,207,332	-	-	-	38,547,881	-	-	30	110,755,243
Real estate investments, net	-	-	-	-	4,057,036	-	-	-	4,057,036
Fixed assets, net	97,845,861	6,832	7,875	4,336	891,852	285,281	7,644	-	99,049,681
Intangible ass ets, net	815,019	442	3,375	2,221	7,751	1,522	31	-	830,361
Other assets, net	9,020,337	13,690,111	3,384,358	6,020,484	3,637,199	728,973	4,305,803	(21,704,346)	19,082,919
Total assets	\$3,774,213,821	178,062,900	4,029,329	6,628,619	331,721,194	4,897,378	259,843,669	(298,188,812)	4,261,208,098
Liabilities									
Deposit of Central Bank and other banks	\$ 208,926,475	-	-	-	-	-	-	-	208,926,475
Payable commercial paper, net	-	-	-	-	-	499,537	-	-	499,537
Financial liabilities at fair value through profit or loss	3,897,631	5,254	-	-	915,132	212	-	(543,355)	4,274,874
Bonds and bills sold under repurchase agreements	14,906,165	-	-	-	-	731,885	-	-	15,638,050

Payables	37,312,050	33,146	121,551	2,004,832	29,617,940	220,344	75,904	(154,760)	69,231,007
Deposits and remittances	3,218,010,687	-	-	-	-	-	-	(15,122,609)	3,202,888,078
Other loans	-	-	-	-	-	-	5,700,000	(5,700,000)	-
Other financial liabilities	5,756,183	-	-	-	5,490,078	-	-	-	11,246,261
Reserve for operations and liabilities	591,434	178,024,500	-	-	288,492,364	-	-	-	467,108,298
Other liabilities	39,235,445	-	3,488,963	4,251,224	1,527,441	156,801	4,379,782	(21,332,121)	31,707,535
Total liabilities	3,528,636,070	178,062,900	3,610,514	6,256,056	326,042,955	1,608,779	10,155,686	(42,852,845)	4,011,520,115
Stockholders' equity									
Common stock	70,000,000	_	-	-	11,000,000	3,000,000	90,000,000	(84,000,000)	90,000,000
Capital surplus	106,077,872	_	-	-	445,373	-	112,095,429	(106,523,245)	112,095,429
Legal reserve	24,119,287	_	-	-	-	21,486	2,352,676	(24,140,773)	2,352,676
Special reserve	518,561	_	-	-	-	190,239	5,227,896	(708,800)	5,227,896
Unappropriated retained earnings	5,472,427	_	418,815	372,563	273,573	72,724	6,658,934	(6,610,102)	6,658,934
Unrealized increment on revaluation	26,581,673	-	-	-	448,649	145,232	27,175,554	(27,175,554)	27,175,554
Cumulative foreign currency translation	(366,046)	_	-	-	(4,006)	_	(370,052)	370,052	(370,052)
Unrealized gain (loss) on financial instruments	13,983,157	_	_	_	(6,485,091)	(79,768)	7,418,299	(7,418,298)	7,418,299
Net loss not recognized as pension	(809,180)	_	_	_	(259)	(61,314)	(870,753)	870,753	(870,753)
	(,				( /	(- ,- ,	(,,	,	(* , ,
cost									
cost  Total stockholders' equity	245 577 751	_	418 815	372.563	5 678 239	3.288.599	249 687 983	(255, 335, 967)	249 687 983
Total stockholders' equity	245,577,751 \$3,774,213.821	178.062.900	418,815 4.029,329	372,563 6.628.619	5,678,239 331,721,194			(255,335,967) (298.188.812)	249,687,983 4.261.208.098
	245,577,751 \$3,774,213,821	178,062,900	4,029,329	372,563 6,628,619	5,678,239 331,721,194			, , ,	249,687,983 4,261,208,098
Total stockholders' equity		178,062,900	4,029,329					, , ,	
Total stockholders' equity			4,029,329 2011 Government employees				259,843,669 Other	(298,188,812) Offset	
Total stockholders' equity	\$3,774,213,821		4,029,329 2011 Government	6,628,619 Trade	331,721,194 Life insurance	4,897,378 Securities	259,843,669 Other	(298,188,812) Offset	4,261,208,098
Total stockholders' equity  Total liabilities and stockholders' equity  Assets	\$3,774,213,821	artment	4,029,329  2011  Government employees  Procurement department	6,628,619 Trade	331,721,194 Life insurance department	4,897,378 Securities department	259,843,669 Other	(298,188,812)  Offset amount	4,261,208,098 Total
Total stockholders' equity  Total liabilities and stockholders' equity  Assets Interest revenue	\$3,774,213,821  Bank depart  \$ 52,367,793		4,029,329 2011 Government employees Procurement	6,628,619 Trade	331,721,194 Life insurance department	4,897,378  Securities department	259,843,669  Other department	(298,188,812)  Offset amount  (141,055)	4,261,208,098  Total  62,088,506
Total stockholders' equity  Total liabilities and stockholders' equity  Assets	\$3,774,213,821  Bank dep:  \$ 52,367,793 (30,577,630)	artment	4,029,329  2011  Government employees  Procurement department	6,628,619 Trade	331,721,194  Life insurance department  8,339,231 (203,516)	4,897,378  Securities department  125,95° (13,109	259,843,669  Other department  1 190 (48,227	(298,188,812)  Offset amount  (141,055)  141,055	4,261,208,098  Total  62,088,506 (30,701,427)
Total stockholders' equity  Total liabilities and stockholders' equity  Assets Interest revenue Less: interest expense	\$3,774,213,821  Bank depart  \$ 52,367,793	1,396,332	4,029,329  2011  Government employees Procurement department  63	6,628,619  Trade department	331,721,194  Life insurance department  8,339,231 (203,516)	4,897,378  Securities department  125,95° (13,109	259,843,669  Other department  1 190 (48,227	(298,188,812)  Offset amount  (141,055)  141,055	4,261,208,098  Total  62,088,506
Total stockholders' equity  Total liabilities and stockholders' equity  Assets Interest revenue Less: interest expense Interest income, net	\$3,774,213,821  Bank dep:  \$ 52,367,793 (30,577,630)	1,396,332	4,029,329  2011  Government employees Procurement department  63	6,628,619  Trade department	331,721,194  Life insurance department  8,339,231 (203,516) 8,135,715	4,897,378  Securities department  125,95° (13,109	Other department  1 190 (48,227 2 (48,037	(298,188,812)  Offset amount  (141,055)  141,055	4,261,208,098  Total  62,088,506 (30,701,427)
Total stockholders' equity  Total liabilities and stockholders' equity  Assets Interest revenue Less: interest expense Interest income, net Non interest income, net	\$3,774,213,821  Bank dep:  \$ 52,367,793 (30,577,630) 21,790,163	1,396,332 - 1,396,332	4,029,329  2011  Government employees Procurement department  63  - 63	6,628,619  Trade department  1	331,721,194  Life insurance department  8,339,231 (203,516) 8,135,715	4,897,378  Securities department  125,95 (13,109 112,842	Other department  1 190 (48,227 2 (48,037	(298,188,812)  Offset amount  (141,055)  141,055	4,261,208,098  Total  62,088,506 (30,701,427) 31,387,079
Total stockholders' equity  Total liabilities and stockholders' equity  Assets Interest revenue Less: interest expense Interest income, net Non interest income, net Service fee income, net	\$3,774,213,821  Bank dep:  \$ 52,367,793 (30,577,630) 21,790,163	1,396,332 - 1,396,332 114,692	4,029,329  2011  Government employees Procurement department  63  63  535,869	6,628,619  Trade department  1  - 1  (21,245)	331,721,194  Life insurance department  8,339,231 (203,516) 8,135,715 (1,551,492)	4,897,378  Securities department  125,95 (13,109 112,842	Other department 1 190 (48,227 2 (48,037 3 3 -	(298,188,812)  Offset amount  (141,055)  141,055  (49,599)	4,261,208,098  Total  62,088,506 (30,701,427) 31,387,079  3,730,333
Total stockholders' equity  Total liabilities and stockholders' equity  Assets Interest revenue Less: interest expense Interest income, net Non interest income, net Service fee income, net Net insurance business income, net Gain (loss) on financial assets and liabilities at	\$3,774,213,821  Bank dep:  \$ 52,367,793 (30,577,630) 21,790,163  4,330,980	1,396,332 - 1,396,332 114,692	4,029,329  2011  Government employees Procurement department  63  63  535,869	6,628,619  Trade department  1  - 1  (21,245)	331,721,194  Life insurance department  8,339,231 (203,516) 8,135,715 (1,551,492) 40,600,835	4,897,378  Securities department  125,95° (13,109) 112,842	Other department  1 190 (48,227 2 (48,037	(298,188,812)  Offset amount  (141,055)  141,055  - (49,599) - (9,275,762)	4,261,208,098  Total  62,088,506 (30,701,427) 31,387,079 3,730,333 31,325,073
Total stockholders' equity  Total liabilities and stockholders' equity  Assets Interest revenue Less: interest expense Interest income, net Non interest income, net Service fee income, net Net insurance business income, net Gain (loss) on financial assets and liabilities at measured fair value through profit or loss	\$3,774,213,821 Bank depair \$ 52,367,793 (30,577,630) 21,790,163 4,330,980 - 3,892,395	1,396,332 - 1,396,332 114,692	4,029,329  2011  Government employees Procurement department  63  63  535,869	6,628,619  Trade department  1  - 1  (21,245)	331,721,194  Life insurance department  8,339,231 (203,516) 8,135,715 (1,551,492) 40,600,835 (4,233,289)	4,897,378  Securities department  125,95' (13,109) 112,842 (17,546)	Other department  1 190 (48,227 2 (48,037	(298,188,812)  Offset amount  (141,055)  141,055  (49,599)  (9,275,762)  927,800	4,261,208,098  Total  62,088,506 (30,701,427) 31,387,079  3,730,333 31,325,073 (7,452,108)
Total stockholders' equity  Total liabilities and stockholders' equity  Assets Interest revenue Less: interest expense Interest income, net Non interest income, net Service fee income, net Net insurance business income, net Gain (loss) on financial assets and liabilities at measured fair value through profit or loss Realized gain on available for sale financial assets	\$3,774,213,821 Bank depair \$ 52,367,793 (30,577,630) 21,790,163 4,330,980 - 3,892,395	1,396,332 - 1,396,332 114,692	4,029,329  2011  Government employees Procurement department  63  63  535,869	6,628,619  Trade department  1  - 1  (21,245)	331,721,194  Life insurance department  8,339,231 (203,516) 8,135,715 (1,551,492) 40,600,835 (4,233,289) 1,283,560	4,897,378  Securities department  125,95' (13,109) 112,842 (17,546)	Other department  1 190 (48,227 2 (48,037	(298,188,812)  Offset amount  (141,055)  141,055  (49,599)  (9,275,762)  927,800	4,261,208,098  Total  62,088,506 (30,701,427) 31,387,079  3,730,333 31,325,073 (7,452,108) 2,651,465



Foreign exchange gain (loss)	1,757,42	4 838,664	-	293	3,154,023	-	-	(926,796)	4,823,608
Gain on asset revaluation (impairment loss)	37,02	7 -	-	-	-	-	-	-	37,027
Other non interest income	(8,996,51	5) 5,803,211	6,856	471,610	471,530	4,314	(1,290)	12,707,508	10,467,224
Net revenue	26,430,59	6 131,431	542,788	450,659	48,389,436	474,794	(49,327)	3,353,981	79,724,358
Bad debt expense	5,044,97	8 566	-	-	8,285	252	-	(65)	5,054,016
Provisions for insurance policy reserves			-	-	47,224,441	-	-	3,526,880	50,751,321
Operating expense	17,778,70	8 136,829	123,973	78,095	871,158	377,098	84,093	(172,834)	19,277,120
Net income before tax	3,606,91	0 -	418,815	372,564	285,552	97,444	(133,420)	-	4,641,901
Income tax expense	785,16	0 -	-	-	(67,076)	24,719	(159,836)	-	582,967
Net income	\$ 2,821,75	0 -	418,815	372,564	352,628	72,725	26,416	-	4,058,934

#### 2) Geographical information:

The Company and its subsidiaries categorizes oversea operational department in accordance to their location. As the income and non current assets do not meet the substantial material amount, the Bank will not disclose the information.

3) Information of important clients

As the company and its subsidiaries do not contain any client of more than 10% of income, the information will not be disclosed.

## VII. Financial Status, Business Results and Risk Management

## 1. Financial Status

Unit: NT\$1,000

Year	2012	2011	Diffe	rence
Item	2012	2011	Amount	%
Cash and Cash Equivalents	309,775	171,358	138,417	80.78
Receivables-Net	2,590,262	73,774	2,516,488	3411.08
Long-Term Investment at Equity-Net	264,080,731	255,335,967	8,744,764	3.42
Fixed Assets-Net	7,026	7,644	-618	-8.08
Intangible Assets-Net	125	31	94	303.23
Other Assets-Net	4,511,342	4,305,803	205,539	4.77
Total Assets	271,499,261	259,894,577	11,604,684	4.47
Short-Term Borrowing	5,800,000	5,700,000	100,000	1.75
Payables	2,511,577	19,616	2,491,961	12703.72
Accrued Pension Liabilities	71,364	56,288	15,076	26.78
Other Debt	4,783,690	4,430,690	353,000	7.97
Total Debt	13,166,631	10,206,594	2,960,037	29.00
Capital	90,000,000	90,000,000	0	0.00
Additional Paid-In Capital	111,632,634	112,095,429	-462,795	-0.41
Retained Earnings	17,132,483	14,239,506	2,892,977	20.32
Other Items of Shareholders' Equity	39,567,513	33,353,048	6,214,465	18.63
Total Shareholders' Equity	258,332,630	249,687,983	8,644,647	3.46

## 2. Business Results

Unit: NT\$1,000

Year	2012	2011	Diffe	rence
Item	2012	2011	Amount	%
Investment Income Recognized Under Equity Method	7,467,092	4,089,157	3,377,935	82.61
Other Income	2,626	2,821	-195	-6.91
Operating Expenses	158,209	140,732	17,477	12.42
Other Expenses & Losses	63,581	52,148	11,433	21.92
Earnings Before Taxes	7,247,928	3,899,098	3,348,830	85.89
Earnings After Taxes	7,296,361	4,058,934	3,237,427	79.76



#### 3. Cash Flows

## (1) Analysis of Cash Flow Changes in 2012

Year Item	2012	2011	Change
Cash Flow Ratio	23692.67%	23090.18%	2.61%
Cash Flow Adequacy Ratio	102.29%	102.67%	-0.37%
Cash Flow Reinvestment Ratio	285848.61%	253462.17%	12.78%

## (2) Cash Liquidity in the Coming Year

Unit: NT\$1,000

Beginning Cash	Net cash flow from Operating	Net Cash Outflows	Cash Surplus	Measures to Make	Up for Cash Deficit
Balance	Activities for Entire Year	for Entire Year	(or Deficit)	Investment Plan	Financing Plan
309,775	-147,475	251,481	413,781	None	None

# **4.** Impact of Material Capital Expenditures in 2012 None

## 5. Risk Management

- (1) Risk Management Structure and Policy
- i. Risk Management Structure

TFH's risk management organizational structure includes the Board of Directors, the Risk Management Committee, the Department of Risk Management, and the subsidiaries. The responsibilities of each are as follows:

- (A) The Board of Directors is TFH's highest risk management unit, and bears ultimate responsibility for the overall level of risk borne by the group.
- (B) The Risk Management Committee reports to the Board of Directors, implements the risk management decisions adopted by the Board, and acts as a liaison between group members on risk management matters.
- (C) The Department of Risk Management is an independent risk management unit. It is in overall charge of all risk management matters, monitors the implementation of risk management decisions and directives adopted by the Board of Directors and the Risk Management Committee, and reports to them on the findings of its monitoring operations.
- (D) The Risk Management Department at TFH and each of its subsidiaries reports regularly to the Board of Directors on the status of risk management in the areas it is responsible for, so that we can be aware of whether our risks are within acceptable bounds.

#### ii. Risk Management Policy

To strictly implement legal compliance and spur sound business practices throughout the group, TFH and its subsidiaries are paying close attention to the full range of risks, both on and off the balance sheet. TFH has adopted a unified risk management policy and set of guidelines which TFH and all group subsidiaries are expected to adhere to. We are also working with our subsidiaries to help them formulate and implement their own risk management rules. In addition to complying with the requirements of the competent authorities, the group is also acting in accordance with legislation governing financial holding companies by implementing integrated risk management, by strengthening management of interested parties, large risk exposures, and capital adequacy, and by carrying out monitoring and controlling of risk limits. We also report on groupwide risk monitoring and control, and submit the reports regularly to our Risk Management Committee and Board of Directors.

TFH establishes an integrated risk management mechanism; formulates risk management guidelines; sets qualitative and quantitative control indicators; oversees the efforts of group subsidiaries to improve their risk management, and requires them, when warning indicators are triggered, to submit corrective actions; regularly holds meetings of the Risk Management Committee, which reviews overall risks and reports its findings to the Board of Directors so that top management can better understand risk exposures and judge whether they are at acceptable levels, thus serving an early warning function; ascertains the safety of group businesses; and makes sure that the group's integrated risk management mechanism is being properly implemented. The group's risk management mechanism, and the principal risk management guidelines, are as follows:

(A) Integrated management of risks

To ensure proper management of the group's risks, TFH has adopted groupwide risk management policies and risk management guidelines in accordance with legal requirements and the nature of the group's businesses. These policies and guidelines determine how TFH and its subsidiaries manage risk. TFH also exercises oversight to make sure that each subsidiary further adopts its own risk management rules based on the above, and checks to see that these rules are properly enforced.

#### (B) Integrated management of interested parties

TFH has adopted operating rules governing the group's exposure to interested parties as well as the control of interested-party transactions. These rules provide an integrated set of requirements regarding how TFH and its subsidiaries fill out reports on interested parties, establish files, update information, carry out periodic file maintenance, and check information to ensure its accuracy. TFH also oversees the execution of subsidiaries to establish operating procedures for control of the group interested-party transactions, and uses groupwide platforms to carry out regular monitoring and control, so as to complete the group's interested party management mechanism.

#### (C) Integrated management of large risk exposures

To avoid excessive concentration of group risks, TFH has adopted a set of rules governing loans, guarantees, and other transactions between any group subsidiary and any single party, single group of related parties, or single group of related enterprises. TFH also oversees efforts by its subsidiaries to adopt risk limits and warning indicators. In addition, TFH regularly compiles and analyzes large exposures, closely tracks the risk indicators for the group as a whole and for individual subsidiaries, and acts in a timely manner to propose corrective actions and reap greater benefits from integrated management.

#### (D) Integrated management of capital adequacy

In order to effectively monitor, control, and evaluate the group's capital adequacy, TFH has adopted groupwide capital adequacy target ratios and warning ratios. We have also guided group subsidiaries through the process of establishing suitable capital allocations, asking each of them to adopt capital adequacy target ratios and warning ratios suited to its own particular business. TFH has also adopted capital efficiency standards by which to evaluate subsidiary performance, thereby inducing the subsidiaries to support group policies and maintain appropriate capital adequacy. In this manner, we promote effective capital allocations.

#### (E) Regular submission of integrated monitoring and control reports

The TFH Risk Management Committee meets once per quarter to analyze overall group risks, asset quality at each subsidiary, risk limits and stop loss performance, the status of bonds that have been targeted for special monitoring, collection of operational risk data, risk limits for interested parties, and large exposures. Integrated group risk reports are prepared and submitted to the Risk Management Committee and the Board of Directors, and serve as reference in the making of policy decisions.

#### (F) Guidelines for management of principal risks

- a. Guidelines for management of credit risks
  - (a) In order to effectively classify and manage different types of credit risk, TFH subsidiaries perform overall assessments of counterparties and investment instruments. They also assess the financial and operating condition of borrowers, as well as borrowers' solvency, ability to put up collateral, and creditworthiness. Based on the results, the subsidiaries set up internal credit rating systems, which they use as the basis for assessing loan applications, pricing, and evaluating performance. They also link credit rating systems to interest margins in order to maintain a proper relationship between credit risks and returns.
  - (b) In order to better control credit risks, TFH subsidiaries mitigate or transfer risks by, for example, demanding collateral or guarantees, entering into bilateral or multilateral netting agreements, including early termination clauses in contracts, and using credit derivatives or other risk transfer instruments.

- (c) TFH subsidiaries have established credit risk information management systems, and take internal historical information on credit risks and retain it on file, as their internal rules require.
- (d) In response to macroeconomic conditions, and in line with the characteristics of different customers and transactions, TFH subsidiaries identify and measure credit risks, and carry out appropriate monitoring and control. Group subsidiaries have adopted risk exposure and concentration limits for counterparties from different industries, and these are adjusted in response to changing economic conditions and evolving business strategies.

#### b. Guidelines for management of market risks

- (a) TFH subsidiaries regularly carry out market assessments for their investment positions in order to effectively control market risks.
- (b) TFH subsidiaries are gradually setting up market risk information management systems, and taking internal historical information on market risks and retaining it on file. For different categories of products, revenues, risk exposures, and transaction amounts, group subsidiaries carry out assessments and make regular updates.
- (c) The risk factors (e.g. interest rates, exchange rates, and price volatility) monitored by the market risk management systems of TFH subsidiaries are indentified and measured as onbalance sheet and off-balance sheet market risks, and are considered in their totality by the subsidiaries when they adopt risk limits, transaction caps, authorized trading amounts, and stop loss requirements. In addition, possible adjustments are considered from time to time in response to changing economic and financial conditions.

#### c. Guidelines for management of liquidity risks

- (a) TFH and its subsidiaries have adopted liquidity risk management rules appropriate to their respective businesses, maintain suitable liquidity ratios and duration gaps, and have emergency response plans in place. In addition, they have multiple funding sources to ensure a sufficient level of diversity.
- (b) In order to reduce the adverse impact of insufficient liquidity, and to respond to changing economic and financial conditions, TFH and its subsidiaries have adopted liquidity risk indicators and limits, and they carry out analyses to predict the state of liquidity and funds under different situations, so as to develop response strategies. Possible amendments to related company by-laws are considered in a timely manner.

#### d. Guidelines for management of operational risks

(a) For each line of business, TFH and its subsidiaries have adopted operating procedures, established schemes for the segregation of authority and duties, and set up internal checks and balances. These measures are intended to reduce the occurrence of errors and malfeasance.

- (b) TFH and its subsidiaries collect information on losses stemming from operational risks and retain the information on file, as required under the companies' internal rules. In addition, they analyze operational risk losses in order to provide a basis of reference for efforts to improve internal control procedures.
- (c) When losses occur, TFH and its subsidiaries handle them in accordance with their internal rules. When a material loss occurs, they report it to the appropriate government authority, which then escalates the matter within the organization and notifies the TFH Risk Management Department to deal with it. In addition, such a matter will, if necessary, be reported to local law enforcement bodies or another appropriate authority to seek emergency remedy.
- (2) Impact of important policy and legislative changes at home and abroad on the company's financial and operating status, and response measures

Since 2013, the Taiwan government has reinstated a capital gains tax on securities, it is forcast that the volume of trade in stock market may decline. TFH therefore makes efforts to integrate group resources and fine-tune investment strategies so as to establish a more robust business model, overhaul our business development, and propel groupwide performance to new heights of success. The liberalization of cross-strait is generating tremendous business opportunities, and TFH intends to capitalize on these opportunities. In this regard, BOT has a key role to play. In addition to excellent foundation provided by the BOT Shanghai branch, we will apply to open other locations, and will

The Memorandum on Currency Clearing Cooperation Across the Straits has now taken effect, and BOT serves for the indefinite future as the NT Dollar clearing bank in the mainland. BOT has deep experience in administering NT Dollar payments and regulating currency supply and demand, which is why Taiwan's Central Bank in September 2012 selected the BOT's Shanghai branch to serve at the NT Dollar clearing bank in the mainland. As the cross-strait currency clearing mechanism gets up and running, BOT will come to play a major role in cross-strait financial business.

also study the feasibility of setting up banking subsidiaries in the mainland.

#### (3) Concentration Risks and Response Measures

To avoid allowing our business to become overly concentrated, TFH's banking subsidiary has set limits on the percentage of loans and investments that can go to any particular type of customer or economic sector, or to affiliated enterprises. TFH has a detailed and comprehensive integrated risk control system to exercise rigorous monitoring and control over the degree of concentration of large risk exposures to any single party, single group of related parties, or single group of related enterprises.

(4) Impact from Material Share Transferring of a Director, Supervisor, or Shareholder with more than 1 Percent Stake in TFH.

None (TFH is a state-run enterprise wholly owned by the government, with its shares owned by MOF. All our directors and supervisors are the Ministry's juristic-person representatives.)

(5) Impact from Change of Ownership

None (TFH is a state-run enterprise wholly owned by the government, with its shares owned by MOF. There has been no change in top management.)

(6) Litigious or Non-Litigious Matters
None

## 6. Crisis Management Mechanism

In order to establish a groupwide system for preventing the occurrence of emergency situations, to respond promptly and effectively once they do occur, and to follow up with remedial action to deal with the aftermath, TFH and its subsidiaries have adopted a number of emergency response measures and contingency plans. We have set up an Emergency Response Taskforce and Spokesperson system, and when an emergency occurs we will be prepared to activate our Groupwide Emergency Notification and Communications System. Specified emergency response units are now in place to take charge in case of emergency and handle events in accordance with established operating procedures.

# **Taiwan Financial Holdings**

Terg-Cheng lin

Chairman



