

2008 ANNUAL REPORT



## Letter of Transmittal



**Ewart S. Williams** 

Governor

December 31, 2008

The Honourable Karen Nunez-Tesheira Minister of Finance Ministry of Finance Eric Williams Finance Building Independence Square Port of Spain

**REF: CB-G: 196/08** 

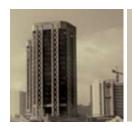
Dear Minister Tesheira

In accordance with Section 53(1) of the Central Bank Act Chap.79:02, I enclose herewith the Report of the Central Bank of Trinidad and Tobago for the year ended September 30, 2008, together with a copy of the Annual Audited Statement of Accounts certified by the Auditors.

Yours sincerely,

Ewart S. Williams

encl.



## Our Purpose

The primary purpose of the Bank is the promotion of monetary, credit and exchange conditions most favourable to the development of the economy of Trinidad and Tobago.

# Governor's Foreword



Ewart S. Williams Chairman of the Board Governor

The year 2008 was a difficult one for many central banks as they grappled with the continuing fallout from the global financial crisis. World GDP growth slowed and with real output contracting sharply in the fourth quarter of 2008 and the first quarter of 2009 a severe recession is expected in 2009. Central banks in both industrialised and emerging market economies used a variety of traditional as well as unorthodox tools to implement macroeconomic policy aimed at maintaining financial stability. What has been even more unprecedented however, is the extent of government intervention in the financial systems of the industrialised economies. Against this background, world global growth slowed to 3.1 per cent in 2008 and is estimated to decline in 2009 (-1.4 per cent) before recovering in 2010 (2.5 per cent). The dampening of economic activity in the second half of 2008 contributed to a weakening of inflationary pressures in the industrialised economies as commodity prices, especially agricultural raw materials, retreated from the highs of mid 2008.

In Trinidad and Tobago a similar slowing is anticipated as economic growth decelerated to 2.3 per cent in 2008 and is expected to remain flat in 2009. The slowdown is evident in both the energy and non-energy sectors.

For most of the year, export commodity prices surged to new highs and this contributed to a strengthening of the external accounts. The current account surplus was estimated at 25 per cent of GDP in 2008 compared with 20 per cent the previous year. Gross official reserves stood at US\$9.4 billion, equivalent to 10.8 months of imports in December 2008.

Inflationary pressures persisted throughout the year and headline inflation rose to the highest level in over 14 years, reaching 14.8 per cent (on a year-on-year basis) in September 2008. The spike in inflation was led by a surge in food prices, which rose from 16.6 per cent year-on-year in October 2007 to 34.6 per cent year-on-year in September In an effort to curb the underlying inflationary pressures, the Bank utilised a range of monetary policy tools, including changes in the repo rate, increases in the reserve ratios of the commercial banks and a large increase in the sale of government securities. In the first half of 2009 there was a marked deceleration in headline inflation which returned to single digits (8.4 per cent) in June.

A major achievement in December 2008 was the passage of the Financial Institutions

### Governor's Foreword

Act, 2008 which provides the Bank with the legal authority to take early corrective and preventative action to protect depositors. In addition, the new legislation now formalises consolidated supervision and addresses other important issues such as related-party lending, corporate governance and the supervision of financial holding companies.

At the end of January 2009, a major financial conglomerate began to experience financial distress causing the Central Bank to intervene in the operations of three of its financial subsidiaries - two insurance companies and an investment bank. While the contagion effect of the problems faced by these institutions has been contained, the crisis has underscored the need to intensify the supervision of large conglomerates. In addition, the crisis has also put into perspective the close integration of the region's financial systems and the need not only for ongoing regional collaboration and discussion but also the establishment of a region wide crisis-management plan.

The Bank's work programme, established in its three year Strategic Plan is currently being implemented. During 2009, the major emphasis will continue to be on improving financial sector regulation and supervision, including the completion of the Insurance and Credit Union Acts.

The short term economic outlook suggests that there would need to be close coordination of monetary and fiscal policy in 2009-2010 to support economic recovery while containing inflation to acceptable levels. The Bank is confident that the economy will emerge from the current downturn stronger and better equipped to achieve the goals set out in the government's long term economic plan.

Governor Ewart S. Williams

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## Board of Directors

Ewart S. Williams Chairman of the Board Governor



Dr. Shelton Nicholls Executive Director Deputy Governor



Ms. Alison Lewis Date of Appointment: November 12, 2004 Public Service Director Permanent Secretary, Ministry of Finance



Ms. Barbara Chatoor Date of Appointment: July 01, 2006 Ordinary Director B.A., National University of Ireland Diploma in Education, UWI, St. Augustine



Ms. Amelia Carrington Date of Appointment: April 10, 2006 Ordinary Director Attorney-at-Law



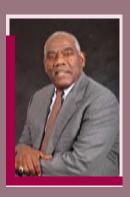
Mr. Norris Campbell Date of Appointment: July 7, 2007 Ordinary Director Chartered Accountant B.Sc. FCCA.



Mr. Carlyle Greaves
Date of Appointment:
April 10, 2006
Ordinary Director
M.A. Development
Economics
M.A. Latin American
Development Studies



Prof. Selwyn Cudjoe Date of Appointment: July 01, 2006 Ordinary Director Ph.D. American Studies

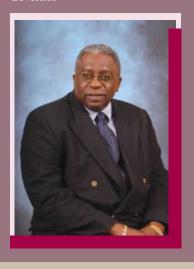


Ms. Joan John Executive Director Deputy Governor



## Senior Management

Mr. Ewart S. Williams



Ms. Joan John Deputy Governor Operations



Dr. Shelton Nicholls Deputy Governor Research & Policy





Mr. Carl Hiralal Inspector of Financial Institutions



Mrs. Nicole Crooks Senior Manager Human Resource and Corporate Services



Mr. Alister Noel Senior Manager Operations



Ms. Jennifer Greaves Senior Manager Information Technology Services and The National Financial Literacy Programme

Ms. Wendy Ho Sing Deputy Inspector Financial Institutions



Mr. Patrick Solomon Senior Manager Risk Management and Corporate Governance



Ms. Marie Borely Financial Controller



## Managers and Departmental Heads

I. Mrs. Elizabeth Austin Manager, National Financial Literacy Programme

II. Ms. Sharon Braithwaite Manager, Supervision, Pensions and Financial Institutions Supervision

III. Ms. Nicole Chapman Manager, Legal and Corporate Secretariat Services





II.



III.



IV.



V



VI.



VII.



IV. Mrs. Zoraida Dookie Manager, Information Technology Services

V. Dr. Penelope Forde Advisor to the Governor

VI. Mr. Victor Maloney Assistant Manager, Corporate Communications

VII. Mrs. Joycelyn Opadeyi Manager, General and Facilities Services

# Managers and Departmental Heads

VIII. Ms. Suzanne Roach Manager, Internal Audit

IX. Mr. Lester Shim Manager, Reserve Management

X. Mr. Carl Stewart Manager, Regulations Unit Financial Institutions Supervision





IX.



X.



XI.



XII.



XIII.



XI. Mrs. June Stewart Manager, Knowledge and Information Management

XII. Ms. Sharon Villafana Payments System Co-ordinator, Payments System

> XIII. Ms. Janice Woods Manager, Banking Operations

## Review of Activities 2007 - 2008



#### **HIGHLIGHTS**

The year 2008 witnessed a major slowing down in the international as well as the domestic economy. Nevertheless, the Bank was able to achieve some significant milestones:

- Passage of the Amendment to the Financial Institutions Act 1993.
- Completion of the Draft Insurance Bill.
- Successful negotiation of the amalgamation of RBTT Bank Limited and Royal Bank of Canada to form RBC Caribbean located in Trinidad and Tobago.
- Launch of the Automated Secondary Market Government Bond Trading Platform.
- Measures to tighten monetary policy including three increases in the reserve requirement of commercial banks.
- Completion of the database design and a data collection system for the Payments System.
- Shared the results of the National Financial Literacy Survey with the public.
- Publication of a booklet on motor insurance *In the Driver's Seat Understanding Motor Insurance* to educate the public on the nature of the insurance product.
- Host of Caricom Central Bank Governors' Meetings which discussed the global financial crisis.
- Completion of an Employee Satisfaction Survey.
- Establishment of a Risk Management function.

### Review of Activities 2007-2008

#### MONETARY POLICY FORMULATION

#### International Economic Environment

The fallout from the collapse of the US sub-prime mortgage market has dominated financial markets in 2007/2008. A series of dramatic events in the United States including bankruptcy filings, 'forced' acquisitions and the insolvency of major financial institutions led to a lowering of investor confidence and a drying up of credit worldwide. These developments have had a major impact on the real economy, contributing to a reduction in world output in 2008 which is expected to worsen in 2009. Economic activity in the global economy, which expanded by 5 per cent in 2007, is estimated to slow to 3.9 per cent in 2008 and the increase in real GDP in 2009 is projected at 3 per cent.

While the US economy registered growth of 2.8 per cent in the first half of 2008, all indicators point to the onset of a recession as real GDP declined at an annual rate of 0.5 per cent in the third quarter of 2008. The Euro Area has also entered into a recession with two consecutive declines of 0.2 per cent in economic activity in the second and third quarters. In the developing world however, China and India are expected to register robust growth rates of 9.7 per cent and 7.9 per cent respectively, in 2008 compared with 13.0 per cent and 9.3 per cent respectively, in 2007.

In an effort to revive their economies and stabilise their financial systems, there was a significant degree of policy co-ordination between governments and Central Banks in the major developed economies. Governments in the United Kingdom, United States and European Union countries injected capital into financial institutions and increased coverage of the amounts guaranteed under

deposit insurance, while Central Banks injected a significant quantum of liquidity into strained money markets, increased swap lines, broadened the range of assets eligible as collateral for central bank lending and co-ordinated a round of interest rate cuts. The Federal Reserve Board reduced its key short-term interest rate from 4.25 per cent at the end of 2007 to 0-0.25 per cent, its lowest rate ever by mid-December 2008. Over the same period, the Bank of England and the European Central Bank lowered rates by 400 basis points to 2.00 per cent and by 150 basis points to 2.50 per cent respectively.

#### **Domestic Economy**

On the domestic front, growth in the Trinidad and Tobago economy is estimated to decelerate to 3.5 per cent in 2008 from 5.5 per cent in 2007. Both the energy and the non-energy sectors have contributed to the slowdown in real GDP growth. The energy sector is projected to expand by 0.4 per cent in 2008 compared with 1.7 per cent in 2007, while the non-energy sector is expected to grow by 4.8 per cent compared with 7.7 per cent one year earlier.

The domestic economy continued to be challenged by rising inflation throughout the year. As a result, the Central Bank took a range of measures to tighten monetary policy. These included increases in both the "repo" rate and the commercial banks' reserve requirement, as well as increased open market operations including through the issuance of liquidity absorption bonds. The latter measure helped to absorb the high levels of excess liquidity that characterised the financial system during the year.

Throughout most of the year, commodity markets (oil, natural gas, etc.) remained buoyant and this contributed to a strengthening of the external accounts. By the close of the year however, commodity prices had retreated from the highs posted in the middle of the year. Nevertheless, in 2008, Trinidad and Tobago posted an external current account surplus of 25.0 per cent of GDP compared with 25.8 per cent in 2007. At the end of September 2008, net international reserves amounted to US\$8,722.4 million, equivalent to 11.3 months of prospective imports.

#### **Monetary Policy**

In 2008, heightened inflationary pressures remained a major concern for the Central Bank. The inflation rate recorded its highest level in over 14 years, measuring 14.8 per cent on a year-on-year basis to September 2008, up from 7.3 per cent in the corresponding period of 2007. The sharp rise in the inflation rate was led by a surge in food prices which rose from 16.6 per cent (year-on-year) in October 2007 to 34.6 per cent (year-on-year) in September 2008. Moreover, core inflation, which filters out the impact of food prices, also increased substantially over the year, from 3.7 per cent (year-on-year) to October 2007 to 6.2 per cent (year-on-year) in September 2008.

In an effort to curb inflationary pressures, the Central Bank utilised a range of monetary policy tools. During the year, the 'repo' rate was increased by 25 basis points on three occasions: in February, July and September. By the end of September 2008, the 'repo' rate stood at 8.75 per cent. The Bank also raised the reserve requirement of the commercial banks on three occasions during 2008. The first increase from 11 per cent to 13 per cent occurred in February 2008, the second increase from 13 per cent to 15 per cent took place in July 2008 and in November 2008, there was a third increase to 17 per cent.

During the year, there was a large build-up in excess liquidity in the financial system. This resulted mainly from government's net fiscal injections which rose to \$12,658 million, 3.8 per cent higher than in the previous year. In addition, the sale of RBTT to Royal Bank of Canada in June 2008 injected \$2.6 billion into the financial system. In order to absorb the excess liquidity, the Bank intensified open market operations, increasing the net issue of open market treasury securities to \$8,160 million from \$3,458 million in the previous year. In addition, the Bank also issued a liquidity absorption bond in an amount of \$1,200 million. During the year, foreign exchange sales by the Central Bank of US\$900 million also helped to absorb some of the liquidity in the system.

Interest rates edged upwards over the year in response to the increases in the 'repo rate'. However, the transmission of the policy rate increases to market interest rates was muted by the high levels of liquidity in the system. The yield on the three-month treasury bill rose by only 8 basis points to 7.17 per cent over the year, that on the six-month bill increased by 22 basis points to 7.80 per cent, while that on the one-year bill rose by 12 basis points to 7.88 per cent. The overnight lending rate fluctuated over the year and fell by 50 basis points to 6.75 per cent at the end of September 2008, from 7.25 per cent as at the end of September 2007.

In the aftermath of the increases in the reserve requirement and the 'repo' rate, the commercial banks raised their prime lending rates on three separate occasions. The prime lending rate which stood at 11.75 per cent at the start of the financial year rose to 13.00 per cent by October 2008. This impacted the weighted average lending rate which increased to 11.26 per cent in September 2008 from 10.56 per cent at the end of September 2007. Over the same period, the weighted average deposit rate edged up by 12 basis points to 2.93 per cent in September 2008. As a

result, spreads widened from 7.75 per cent to 8.33 per cent.

The increases in bank interest rates helped contain credit growth during the year. On a year-on-year basis to September 2008, credit granted by the consolidated financial system to the private sector increased by 11.8 per cent compared with an increase of 19.7 per cent one year earlier. Moreover, consumer credit, which had been growing at around 22 per cent on a year-on-year basis in October 2007, slowed to 11.4 per cent in September 2008. The growth of credit to business firms also moderated from 17.8 per cent to 9.4 per cent over the same period. Real estate mortgage loans trended downward on a year-on-year basis from 18.3 per cent in October 2007 to 17.8 per cent in September 2008.

Despite the slowdown in credit growth, the monetary aggregates continued to increase sharply during the year 2008, fuelled by the increase in nominal GDP and the RBTT/RBC transaction towards the middle of the year. Consequently M-1A (currency and demand deposits) increased by 24.7 per cent compared with an increase of 4.7 per cent in the previous year. Broad money, M-2 (M-1A plus savings and time deposits) expanded by 16.7 per cent compared with 12.7 per cent in the corresponding period of 2007 on account of a slower growth in both savings and time deposits.

#### FINANCIAL SYSTEM SURVEILLANCE

### Supervision of Licensed Financial Institutions and Pension Plans

During the year, the Bank completed thirteen on-site examinations of three banks, five insurance companies and five pension plans. The examinations focused on key risk areas involving loans, investments and insurance products and assessed the effectiveness of the internal control framework, risk management and governance practices.

The examinations revealed several breaches of statutory requirements by both the banking and insurance sectors as well as pension plans. Five non-banks and ten insurers failed to file their statutory returns within the required time frame. Eighty-five pension plans also failed to file their statutory statements on time. In addition, several insurers failed to fund the deficits in their statutory funds within the stipulated time period. In light of the above, enforcement actions were initiated against several companies during the year.

A review of compliance with Anti-Money Laundering/Combating the Financing of Terrorism requirements of the Proceeds of Crime Act was incorporated in six of the on-site examinations. The recommendations coming out of these examinations focussed on internal controls, know-your-customer and record keeping practices as well as reporting requirements.

The banking system remained robust and stable throughout the year as the aggregate capital adequacy ratio averaged eighteen (18) per cent, well above the 8 per cent statutory minimum. Non-performing loans for the system averaged a low 1.7 per cent and operating profits rose by 17.1 per cent between September 2007 and September 2008. The banking system exposure as measured by the proportion of assets held outside Trinidad and Tobago fell from 12.5 per cent to 9.4 per cent over the same period.

Total assets of the insurance industry increased during the year by 14.2 per cent. In the life sector, the increase in assets was mainly attributable to the continuing demand for wealth management products. The sector reported profit before tax for the year ended September 30, 2008 of \$506 million.

The non-life sector recorded an increase in net written premiums year-over-year of 16.9 per cent. There was an increase in claim liabilities mainly resulting from the impact of Hurricane Ike in the Turks and Caicos Islands. As a result, the non-life sector reported a combined ratio of 101.3 per cent.

The total assets of the pension sector increased by 4.4 per cent during the year as pension plans increased their holdings of government securities by 27.7 per cent or \$1.4 billion.

In September 2008, the Bank issued a Claims Guideline which is intended to improve market conduct practices involving claims management. The Guideline was developed mainly from a thematic review of the operations of six insurers with valuable assistance and input from representatives from the insurance industry and the brokers' and adjusters' associations. The Guideline also took into account the principles recommended by the Organisation for Economic Cooperation and Development. In the ongoing effort to strengthen supervision of the insurance sector, the Bank in consultation with the industry, also developed and distributed proposals for two other important initiatives: a consistent actuarial valuation methodology and a risk-based capital framework.

The Bank kept close surveillance on the financial services sector in the aftermath of the fallout from the US sub-prime mortgage crisis. The banks, non-banks, insurance companies and pension plans were not impacted directly. The combination of the prudent person approach to investing and the regulatory limits for foreign investments and real estate served to protect the local institutions from the recent vulnerabilities in the global financial markets.

During the year the Bank reviewed and approved the application for the amalgamation of RBTT/RBC. Approvals were required of the regional regulators, because RBTT had branches and subsidiaries throughout the region. The approval of the amalgamation resulted in the regional headquarters for the holding company, RBC Financial (Caribbean)

Limited, being located in Trinidad and Tobago. As a result, the Bank is now the home regulator of the holding company as well as the group. In addition, because the Royal Bank of Canada has branches throughout the region, the ownership of these operations will be transferred to the holding company over time. The Bank has been working with its regional counterparts to formulate a plan to conduct consolidated supervision of the new entity.

#### **Legislative and Regulatory Framework**

The Bank collaborated with the various stakeholders of the banking, insurance, credit union and pension sectors to modernise the financial services' legislation. The progress achieved with each piece of legislation is described below.

#### **Financial Institutions Act**

Following extensive consultation with the industry and a public consultation, the Financial Institutions Act, 2008 was passed unanimously in the Lower House on November 14, 2008, in the Upper House on December 2, 2008 and received Presidential assent on December 19, 2008. Inter alia, the new Act (i) formalises consolidated supervision in order to identify and evaluate group risk and the risk of contagion; (ii) seeks to address related party lending and upgrades governance structures for licensed institutions; and (iii) gives more authority to the Bank to take early corrective and preventive action to protect depositors. (Box I).

## BOX I Highlights of the Financial Institutions Act, 2008

The highlights of the Financial Institutions Act, 2008 (FIA 2008) can be classified into four broad categories:

- 1. Provisions retained from FIA 1993;
- 2. Provisions from FIA 1993 that were further clarified or strengthened;
- 3. New provisions that formalise existing practices; and
- 4. Entirely new provisions.
- 1. Many provisions of FIA 1993 have been retained and replicated in FIA 2008, because they are still relevant and effective. For example, the provisions such as Revocation and Restriction of a Licence, Publication of list of licensed institutions by the Central Bank, False statements about licensed status, Restriction on Dividends in certain stated circumstances and Mergers and Acquisitions among others have been carried forward in the Financial Institutions Act, 2008.
- 2. Other provisions were retained from FIA 1993 but were modified to either provide greater clarity or strengthen existing provisions. For example, provisions related to the appointment, resignation and termination of the Inspector of Financial Institutions were enhanced by establishing the term of office and the grounds for termination.
- 3. Further, there are provisions in FIA 2008 which simply formalise existing practices. For example, sections 38 and 64 of FIA 2008 now explicitly provide for prior consultation on proposed regulations with persons who may be affected by them, except in urgent circumstances. Additionally, the Act makes it mandatory for the Board of a licensee to establish audit committees, which licensees already have in place. The Act however, prescribes the composition of the Committee and gives a transition period of 3 years for compliance.
- 4. The Act also introduces a number of new and much needed reforms, the more significant among them being provisions pertaining to:-
  - (i) Consolidated supervision
  - (ii) The establishment of a Financial Holding Company (FHC)
  - (iii) Statements of Objectives of the Central Bank under FIA 2008
  - (iv) Approval of New Products (by process of 'no objection')
  - (v) Regulation of 'electronic money'
  - (vi) Updating of criminal penalties and inclusion of administrative fines.

#### **Insurance Act**

Consultation on the policy proposal document for the reform of the Insurance Act, Chapter 84:01, was completed during the year. A draft Insurance Bill will be circulated to the industry for review before the end of calendar year 2008.

#### **Credit Unions**

Several rounds of consultations with the sector and other key stakeholders were held in order to revise the policy proposal document issued by the Bank in May 2007. In preparation for the transfer of the regulatory responsibilities to the Bank, development of a supervisory framework for credit unions is underway.

#### **Pensions**

The development of a policy proposal document to inform the drafting of occupational pension legislation is in progress and the document will be circulated to the industry for consultation early in 2009. Meanwhile a semi-annual reporting regime for Privately Administered Pension Fund Plans, in a form similar to the reports submitted by banks and insurance companies, was implemented in June 2008.

#### **Other Initiatives**

- A feasibility study was carried out for the implementation of a Motor Insurance Fund to assist victims of accidents involving un-insured motorists. The study identified specific challenges that need to be addressed before this Fund could be put into operation.
- The Bank successfully launched a website for the Caribbean Association of Insurance Regulators in September 2008.
- The Bank completed a draft profile to support the development of a methodology to recover the costs incurred in supervising and regulating the financial services industry licensees, insurers and pension plans.

#### **PAYMENTS SYSTEM OVERSIGHT**

The broad objective of oversight of the payments system is to ensure that the arrangements for clearance and settlement are sound, safe and efficient.

During the financial year, the Bank finalised and published an assessment of the Real Time Gross Settlement (RTGS) system. This assessment showed that the RTGS was broadly compliant with the Bank of International Settlements Committee on Payment and Settlement Systems. An assessment of the Cheques Clearing House and the Automated Clearing House was also commenced in this period.

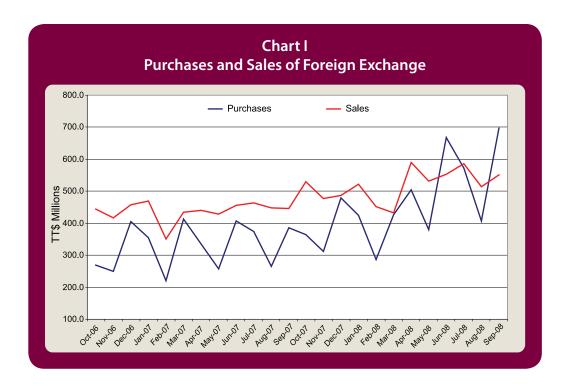
In order to facilitate its assessment of payments systems, the Bank implemented a formal framework for the collection of data. Under this system, participants and operators would submit monthly data in electronic form to the Bank.

The legislative framework for the payments system is also being strengthened. In this regard, the FIA 2008 explicitly provides for the Bank's oversight of payments systems. The Bank is also working with the Ministry of Finance to amend the Exchequer and Audit Act which is the legal basis for payments and receipts by the Government.

Several initiatives were also taken to encourage use of electronic payments as a means of improving the safety and efficiency of payments in the country. The total volume of electronic payments through the ACH and the RTGS doubled over the past year.

#### **FOREIGN EXCHANGE MARKET OPERATIONS**

Foreign exchange purchases from the public by the authorised dealers totalled US\$5,524 million, 38.6 per cent higher than the US\$3,986 million recorded in the previous year, while sales amounted to US\$6,227 million compared with US\$5,000 million in the year to September 2007.

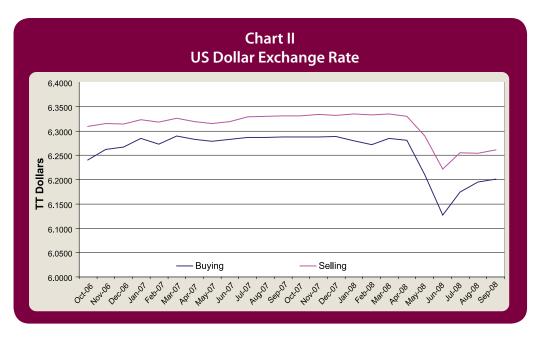


The growth in foreign exchange inflows was therefore faster than that of sales, although the latter continued to outstrip purchases for most of the year. Chart I shows the trend in commercial banks' purchases and sales in 2008.

The two largest sources of foreign exchange inflows in 2008 were conversions from the energy sector and receipts from the settlement of the RBTT/RBC amalgamation which was finalised in June 2008. While the pattern of inflows to the market continued to show discrete quarterly variations, foreign exchange demand showed a relatively steady growth. The Central Bank continued to intervene in the market to meet the temporary shortfalls and to

minimise volatility in the exchange rate. Net sales by the Central Bank of US\$900 million over the period, was down from US\$1,245 million for the corresponding period a year earlier largely because of the inflows from the RBTT/RBC amalgamation.

The foreign exchange inflows from the RBTT/RBC transaction led to an appreciation in the TT dollar exchange rate from June 2008. The TT dollar moved from US\$1.00 = TT\$6.3143 prior to the inflows to peak at US\$1.00 = \$6.1584 in June 2008, before easing back somewhat to US\$1.00 = TT\$6.2765 at the end of September 2008. Chart II shows the movement in TT\$/US\$ rates over the year.

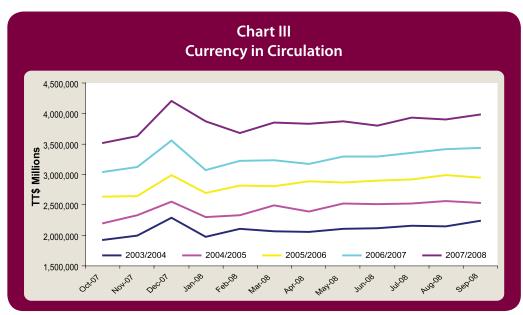


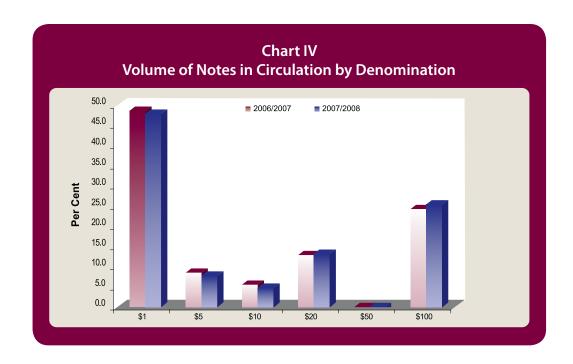
#### **BANKING OPERATIONS**

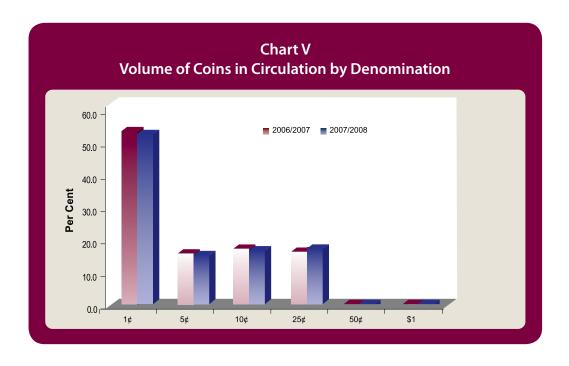
#### **Currency in Circulation**

Currency in circulation increased by 15.9 per cent to \$3,981 million in the financial year 2008, marginally lower than the growth rate of 16.6 per cent in the previous year. This slowdown may be linked to an increase in the use of electronic forms of payment. There was no change to the normal seasonal pattern in currency in circulation which shows its peak in the month of December. (Chart III).

There was only marginal movement in the shares of each of the denominations in circulation. The \$1 denomination represented 48 per cent of total notes in circulation (49 per cent in 2007), while the 1 cent coin remained the most widely circulated coin, accounting for 51 per cent of the total volume of coins in circulation compared with 52 per cent a year earlier. Charts IV and V show the relative share of each denomination of notes and coins in circulation as at the end of September 2008 relative to a year earlier.







#### **Clearing and Settlement Systems**

#### **Cheque Clearing**

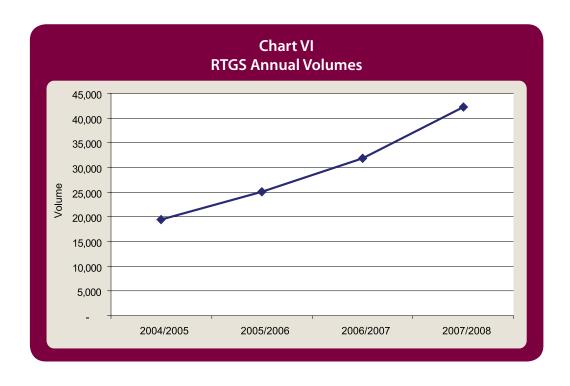
Preliminary data showed that the decline in the growth of cheque usage in the country continued in 2007/2008 as the use of electronic means of payment increased. Reflecting this trend, the total volume of cheques drawn on the Central Bank fell by around 10 per cent following a decline of 4 per cent in 2006/2007. However, the total value of these cheques increased, suggesting that the average value of cheques rose as a result of the elevated level of prices during the year.

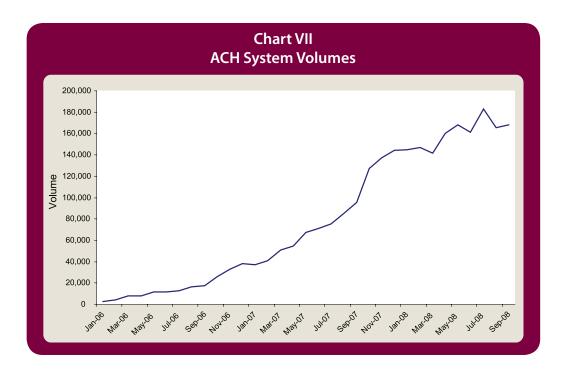
The Bank maintained a daily cheque clearinghouse in which all commercial banks participated. During the year, no changes were made to the operational arrangements of the facility.

#### **Electronic Payments**

The volume and value of transactions cleared and settled through the Automated Clearing House (ACH) and the Real Time Gross Settlement (RTGS) system, *Safe-tt*, increased substantially in 2008. The monthly volume of transactions through *Safe-tt* grew to 3,521, an increase of 32.8 per cent over the previous year. The value of these transactions rose by 22 per cent, from a monthly average of \$32.6 billion in 2007 to \$41.8 billion in 2008. Chart VI shows the growth in annual volumes of RTGS transactions since the start-up of *Safe-tt* in 2004.

The number and value of retail transactions processed through the ACH grew even more rapidly. The average monthly volume of transactions climbed to 154.0 thousand in 2008 compared with 56.3 thousand in 2007, while the average monthly value reached \$663.5 million, up from \$434.8 million in 2007. Chart VII shows the growth in the volume of ACH transactions processed during the financial year.





#### **Financial Institutions Deposits**

The average monthly cash balances held as statutory reserves by the commercial banks increased by 84 per cent in 2008. This was a result both of the increase in commercial banks' deposits and increases in the reserve ratio during the year. By comparison, the average monthly cash balances held as statutory reserves by non-bank financial institutions rose by 13 per cent. This was due solely to the growth in their deposit liabilities

as the cash reserve ratio of these institutions was kept unchanged at 9 per cent.

In addition to the balances held to meet their reserve ratio, commercial banks were required to hold other temporary deposits during the year as the Bank sought to absorb excess liquidity in the financial system. (Box 2).

## BOX 2 Commercial Banks' Temporary Deposits at the Central Bank

- A secondary reserve requirement of 2 per cent of deposit liabilities.
- A term deposit of \$1.5 billion which matures on 27 December 2008.
- A three-month Central Bank bill of face value \$500 million issued in November, 2008.

#### **Agency Function**

The Bank performed the Registrar and Paying Agent function for several bonds issued by the Central Government and state-related companies. These include all bonds issued through the automated auction system. Principal and interest were paid on the following bonds:

- 1. Bonds issued under the Development Loans Act, Chap 71:04 \$70.720 million.
- 2. Tax Free Bonds issued under the Government Savings Bond Act, Chap 71:41 \$0.506 million.
- 3. Bonds issued under the Public Sector (Arrears of Emoluments) Act 1995 and the Public Sector (Arrears of Emoluments) Amendment Act 1998 \$0.39 million.
- 4. Bonds issued for state-related companies \$253 million.

## Downtown Owners & Merchants Association Facility

The Bank continued to manage the Downtown Owners and Merchants Association (DOMA) facility, established to assist merchants to repay the interest on loans taken to reconstruct their businesses following destruction during the attempted coup in 1990. This facility is coming to an end as only four (4) loans valued at \$531,919.03 remain outstanding and these are to be repaid by 2010.

#### **Regional Loans**

#### **Bank of Guyana Consolidated Debt**

The Bank of Guyana's debt to Trinidad and Tobago is a consolidation of loans owed to the Central Bank of Trinidad and Tobago and the Government of the Republic of Trinidad and Tobago. Following debt relief to Guyana under the Enhanced Heavily Indebted Poor Countries (HIPC) Initiative in October 2005, the outstanding debt was reduced from US\$176 million to US\$55 million. During this financial year, Guyana made debt service payments of US\$3.5 million, US\$2.8 million of which represented the Bank's portion of the debt service.

#### Caricom Multilateral Clearing Facility (CMCF)

There were no receipts or payments to the CMCF account during the year. The Agent continued to work with Governors of the CMCF on finding a modality for meeting the debt relief to Guyana under the Enhanced HIPC Initiative.

#### **DOMESTIC MARKET OPERATIONS**

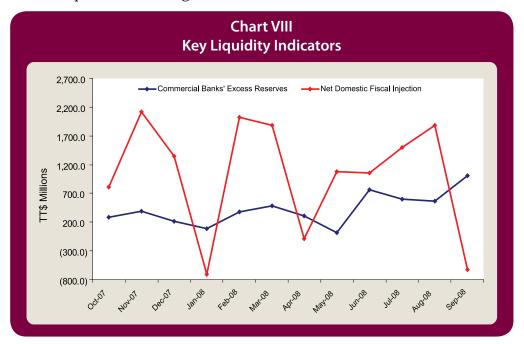
#### Liquidity

The domestic financial system remained liquid for most of the year. The daily average level of commercial banks' excess liquidity amounted to \$423.5 million compared with \$285.1 million during the previous year.

The high level of fiscal injections at \$12,658.2 million (compared with \$12,180.3 million in 2007) continued to be a major influence on bank liquidity. In addition, domestic liquidity was affected by the injection of funds for the settlement of the RBTT/RBC amalgamation in June 2008. In the context of these large inflows, the Bank intensified open market operations throughout the

#### **Government Bond Market**

Given its strong fiscal position, the Government had few bond issues during the year. The Central Bank managed the two (2) bond auctions: one on behalf of the Government and the other on behalf of the Housing Development Corporation (HDC). The former was issued in July 2008 to withdraw liquidity from the system and hence the proceeds were sterilised at the Bank. This bond, which had a maturity of 9 years and offered a coupon of 8.25 per cent, raised a total of \$1,200 million. The HDC bond, issued in September 2008 was for 15 years at 8.70 per cent and raised \$700 million at par.



year and withdrew a net \$8,160.2 million. Additionally, a special bond was issued in July, the proceeds of which were sterilised at the Bank, absorbing \$1.2 billion. The Bank's intervention in the domestic foreign exchange market also withdrew another \$5,610.2 million. Chart VIII shows the relationship between the net domestic fiscal injection and the levels of excess reserves.

In July 2008, Parliament passed the Treasury Bonds Act, Act 12 of 2008, to provide separate authorisation for bond issuance for liquidity management. In general, the proceeds of these bonds are sterilised at the Bank and are not available for budget financing. Previously these issues were made under the Development Loans Act which was constrained by the ceiling on government borrowing. The ceiling was

being challenged by the issuance of bonds, whose proceeds were sterilised at the Bank.

The Bank worked with the Securities and Exchange Commission, the Stock Exchange and market participants to develop the secondary bond market. In January 2008, the automated secondary market trading platform at the Stock Exchange was modified to incorporate Government bond trading in a "delivery versus payment" environment. Other impediments to the market's development are to be addressed in the upcoming year.

#### **FOREIGN RESERVES MANAGEMENT**

The Bank managed the country's foreign reserves in accordance with the policies and guidelines determined by the Board. The reserves grew from \$6.2 billion at the beginning of the financial year to US\$8.7 billion at the end of September 2008. The growth in reserves was due primarily to higher receipts from the energy sector as a result of buoyant oil and gas prices experienced for most of the year. The Bank maintained the broad policy framework within which the reserves are structured into three tranches:- a working capital tranche, a liquidity tranche and an investment tranche based on forecasted liquidity needs, with each tranche being managed to a specified benchmark. The Bank also engaged a number of external managers to actively manage a portion of the portfolio.

Like other central banks, foreign reserves management faced challenges as these reserves were heavily invested in deposits. During the year, the Bank adopted some tactical measures to protect the portfolio from developments in the major financial markets. Two such measures were a reduction in the term of deposits and the use of a broader range of institutions. The portfolio was able to avoid much of the negative fall-out from the credit crunch in global financial markets. Although returns were impacted by the declining trend in interest rates, the portfolio benefitted from the capital

appreciation of US treasuries. Overall, the return on the foreign reserves portfolio was 4.48 per cent in 2007/2008, a decline from 6.19 per cent in 2006/2007.

#### RESEARCH AND KNOWLEDGE SERVICES

During 2008, the Bank expanded its research programme to support monetary policy formulation as well as to consolidate the economic and financial statistical information systems and databases. Several policy papers were prepared to inform the deliberations of the Monetary Policy Committee.

On the technical research front, research was conducted on a number of topical issues including the *Pricing of Financial Services in Trinidad and Tobago* and *Implications of Global Food Inflation for Trinidad and Tobago*. The findings from the technical research papers will be presented at the Bank's Research Review Seminar which is carded for January 2009.

The Bank consolidated its data development processes and systems and, in January 2008, hosted a statistical mission from the International Monetary Fund (IMF) whose prime objective was to evaluate its monetary and financial statistics. The IMF mission concluded that the monetary and financial statistics for Trinidad and Tobago were sound with respect to data quality, integrity and timeliness. The Bank also completed the development of reporting forms for the collection of data from insurance companies and private pension funds.

An on-line interface to the Forecast Analysis and Modelling Environment (FAME) data repository, which houses the Bank's data systems, was also developed to facilitate faster and more effective retrieval of data. Several meetings with key data providers including the Trinidad and Tobago Chamber of Commerce and the Trinidad and Tobago Manufacturers Association were held with a view to enhancing existing economic indicators

on production, sales and employment, and developing new indicators for capacity utilisation, job vacancies and wages.

Research staff participated in a number of national and regional conferences, workshops and seminars including:

- The **Annual Monetary Studies Conference** of the Caribbean Centre for Money and Finance (CCMF), (November 6-9, 2007, Belize City, Belize).
- The **Government Finance Statistics Seminar** hosted by the Caribbean Regional Technical Assistance Centre (CARTAC) and the IMF (November 26 December 7, 2007, St. Kitts and Nevis).
- The Macroeconomic Management and Fiscal Policy Issues Workshop hosted by CARTAC (February 18–29, 2008, Bridgetown, Barbados).
- The **Financial Programming and Policy** Training Course hosted by the IMF (August 11 September 19, 2008, Washington, D.C.)
- The **12th Annual Senior Level Policy Seminar** on The Impact of the Sub Prime Mortgage Crisis in the United States on Caribbean Financial Markets and Business Activity hosted by CCMF, (May 3, 2008, Port of Spain, Trinidad).
- The Annual IDB Meeting of the Board of Governors (April 4-8, 2008, Miami, United States).

#### **Information Management Services**

During the year, the Bank completed the migration of records from outdated film format to new media to ensure continued accessibility. The Bank's serial publications for the period 1964-2005 were microfilmed and digitised for preservation purposes.

The use of the records management application was expanded to allow for records transfers and loan requests to be made electronically. The Bank adopted a system of life cycle records management to achieve better control of its records from their creation to final disposition/archiving. A Vital Records area was established at the Bank's hot-site.

The Bank also increased its online resources providing access to comprehensive full text databases of current and retrospective material. As part of its Knowledge Management Programme, a series of interviews was conducted with retired staff to capture 'tacit knowledge' of the Bank's history.

#### **Information Technology Services**

The Bank upgraded its technology platform in order to improve its various business functions. One objective of the upgrade was to provide seamless connections between systems so that manual interventions and multiple entries of the same data are eliminated. A Gap Analysis of the Bank's IT Services was conducted and a roadmap for closing the identified gaps developed. A number of infrastructure enhancements are to be implemented in order to provide a more robust network and to support the increased automation of business processes.

### NATIONAL FINANCIAL LITERACY PROGRAMME

The National Financial Literacy Programme (NFLP) aims to produce better educated citizens with the skills and knowledge they need to make informed financial decisions. In 2008, the NFLP focused on primary schools and some secondary schools; employees in the workplace and community groups. In order to communicate with this broad audience, a range of training tools was used including games, workbooks and town hall meetings.

During the course of the year, the programme expanded to cover education for existing and prospective small and micro enterprises (SME). As a result, a study of the SME sector was undertaken and a reference manual for the SME entrepreneur was developed. Three SME handbooks dealing with *Starting Up a Business*, *The Importance of Record Keeping* and *Services for SME* are to be prepared in the upcoming year.



The NFLP also completed two other documents. One entitled *In the Driver's Seat*, a publication on motor insurance, was done in collaboration with the Financial Services Ombudsman. The other entitled *12-Month Budget Buddy* aims to help users with planning their budget and adhering to it.

The Bank received the results of the National Financial Literacy Survey which was conducted in August 2007 and released these results in January 2008. The results are being used to shape the programme over the short to medium term.

#### **OUTREACH PROGRAMMES**

The Bank expanded its outreach programme through several initiatives during the period under review.

#### **Money Museum and Exhibitions**

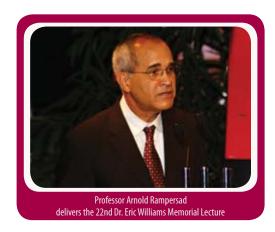
The Money Museum was the venue for several initiatives aimed at improving the general public's understanding of financial and economic matters. During the August vacation period, the Museum attracted eight hundred (800) visitors, most of whom were children who participated in vacation camps. The Museum was also the venue for a special exhibition entitled *Caribbean Music Pioneers* in which the Bank partnered with the Bank of Jamaica.

The Bank also launched a quarterly miniconcert series and revolving art exhibition aimed at showcasing exceptional local performing artistes as well as sharing with the public pieces in the Bank's Art Collection. The first in the series featured Raf Robertson and the theme of the exhibition was *Places*. The exhibition displayed paintings of places in Trinidad and Tobago by a number of local artists.

#### Dr. Eric Williams Memorial Lecture

The Bank successfully hosted its flagship outreach event, the Dr. Eric Williams Memorial Lecture, on May 23, 2008. The 22nd edition of the lecture series was delivered by Professor Arnold Rampersad, Professor of English and the Sara Hart Kimball Professor

in the Humanities at Stanford University. The topic of this year's lecture was *Race*, *Politics and The African-American Image: The Long Road to Obama*. The lecture was attended by a record number of guests and was extremely well received.



#### **Community Projects**

Staff continued their involvement in the Bank's **We Care** charity as well as in the **United Way Trinidad and Tobago** charity.

#### **Staff Social Activities**

Staff engaged in several social activities during the year. Two key activities were the Staff Family Day and the Annual Staff Christmas Dinner. In addition, the staff celebrated national and religious events and participated in several sporting disciplines outside of the Bank.

#### The Central Bank Retirees Club

The Bank provided support for the Central Bank Retirees Club during the period under review. The Club remains one of the principal conduits through which the Bank maintains contact with retired members of staff.

#### **HUMAN RESOURCES**

Against the backdrop of a tight labour market, particularly for finance and information technology professionals, the Bank placed great emphasis on the management of its human resources. The Bank's human resource management strategies were thus geared towards recruiting the necessary talent, retaining and developing staff and improving staff productivity. Additionally, human resource initiatives were also aimed at creating a highly engaged, motivated and satisfied workforce.

At the close of the financial year, the staff complement totalled four hundred and fifty-one (451) representing a marginal increase over the previous year. The increase reflected the filling of approved vacancies to assist in accomplishing the Bank's expanded Work Programme.

During the year, the Bank welcomed twenty-seven (27) new employees. Eight (8) staff members were also reassigned and the Bank bade farewell to thirty-two (32) including nine (9) retirees. The retirees included Senior Manager, Mr. Hollis De Four, and Managers Ms. Caramae Farmer, Ms. Hazel Marcelle and Mr. Shabirul Mohammed. Mrs. Judy Chang's contract as Financial Services Ombudsman ended on April 30, 2008 and Ms. Ann Marie Narine was appointed to the position (on contract) with effect from May 01, 2008. The staff attrition rate amounted to 5.9 per cent compared with 3.6 per cent in the previous calendar year.

#### **Employee Satisfaction**

The Bank conducted an Employee Satisfaction Survey (ESS) in June 2008. This was undertaken by an external Consultant and results were delivered to Senior Management in August 2008. The survey measured a number of dimensions including Customer Focus, Strategic Direction, Corporate Social Responsibility and Supervision. In September

2008, the Bank commenced departmental roll-outs of the results of the ESS. Each department was then charged with the responsibility for producing and presenting action plans to improve satisfaction in their departments.

#### **Performance Management**

A simplified Performance Management System (PMS) was implemented for the 2007/2008 financial year. The 360 degree assessment remains a key component of the Bank's PMS and was extended to all members of staff for the 2007/2008 review period.

#### **Training and Development**

Training and Development initiatives within the Bank represent a significant aspect of its commitment to staff development. The objective is to ensure that all employees possess the skills and competencies required to perform optimally in their respective job roles. Over 85 per cent of the total staff complement attended in-house, local or foreign programmes. The Bank also launched a para-professional training programme targeted at all employees who recently achieved tertiary academic success. The programme was designed to equiprecent graduates with the requisite skills and knowledge to perform at a higher level.

#### **Vacation Internship Programme**

The Vacation Internship Programme ran from June 16 – August 22, 2008. A total of sixteen (16) second and final year undergraduate students pursuing degrees in diverse disciplines were selected for the Internship programme. The interns were exposed to project-based on-the-job training as well as formal classroom sessions. Utilising the mentorship approach, each intern was partnered with a more experienced member of staff to provide on-going support and guidance throughout the internship.



#### **Employee and Industrial Relations**

During the year, Human Resource representatives regularly partnered with the workers' representatives in a non-crisis setting to advise on and address staff concerns. The Bank commissioned a Consultant to collect compensation data in preparation for the collective bargaining process. The agreements covering all three bargaining units come to an end on December 31, 2008.

#### **Occupational Health and Safety**

The Bank began to implement recommendations arising out of a Gap Analysis of Health, Safety & Environment issues (HSE).

The Bank continued its refurbishment exercise which involved the completion of the physical upgrade of the Research and Domestic Market departments. The elevator upgrade and change-out exercise was also completed.

#### **Employee Wellness - Maternal Facility**

In helping to promote work-life balance, the Bank constructed a maternal facility. This facility affords mothers a private place to express and store milk during the work day.

#### **RISK MANAGEMENT**

During the year, the Bank made a strategic shift in its approach to risk management with the appointment of Mr. Patrick Solomon as Senior Manager. The following functional areas fall under the ambit of the Senior Manager – internal audit, business continuity, security, risk management and corporate governance. A key feature of risk management has been the development and initiation of an Operational Risk Programme at the Bank. The strategy involves an integrated risk assurance model which links the internal audit and risk management functions to achieve point-in-time as well as continuous monitoring of risks and their controls. Risks will be aggregated and managed consistently across the organisation forming risk profiles that encompass the entire Bank.

During the year, implementation of the Business Continuity Plan (BCP) was ongoing. The main objective of the Plan is to ensure that the Bank's core business functions recover as quickly and as effectively as possible following any unforeseen event that interrupts normal business operations. The Bank collaborated with the Office for Disaster Preparedness and Management (ODPM) and the Bankers' Association of Trinidad and Tobago to develop a framework for business continuity for the banking system. Once the infrastructure and linkage with the ODPM are established and operational, the framework would be rolled out to the other parts of the wider financial sector by the third quarter of 2009.

# The Year Ahead



The aftermath of the global financial crisis, recession in the major world economies and the slowdown in domestic activity provide the backdrop for the Bank's activities in 2009. Issues of monetary and financial system stability are expected to be at the top of the Bank's Work Programme. At the same time, emphasis will continue to be placed on strengthening the Bank's risk management, governance and operating systems. Some of the key areas of focus will be the following:

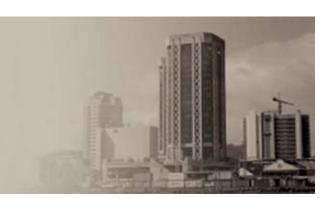
# 1. Financial Sector Regulation and Supervision

- Completion of the Insurance Act and the Credit Union Act.
- Formalising consolidated supervision as now permitted under the new FIA.
- Preparation of a Crisis Management Plan for the financial system.
- Preparation of a semi-annual Financial Stability Report.

# 2. Monetary and Foreign Exchange Management

- More efficient measures to improve Liquidity Management including greater promotion of the government secondary bond market and the repo market.
- Increasing exchange rate flexibility.

# Financial Statements



# REPORT OF THE AUDITOR GENERAL



REPORT OF THE AUDITOR GENERAL OF THE REPUBLIC OF TRINIDAD AND TOBAGO ON THE CONSOLIDATED FINANCIAL STATEMENTS OF THE CENTRAL BANK OF TRINIDAD AND TOBAGO AND ITS SUBSIDIARY FOR THE YEAR ENDED 2008 SEPTEMBER 30

The accompanying Consolidated Financial Statements of the Central Bank of Trinidad and Tobago and its subsidiary for the year ended 2008 September 30 have been audited. The Statements comprise the Consolidated Balance Sheet as at 2008 September 30, the Consolidated Statement of Earnings, the Consolidated Statement of Changes in Equity and the Consolidated Cash Flow Statement for the year ended 2008 September 30 and Notes to the Consolidated Financial Statements numbered 1 to 26.

#### BOARD'S RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

2. The Board of the Central Bank of Trinidad and Tobago is responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards. This responsibility includes: designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies and making accounting estimates that are reasonable in the circumstances.

#### AUDITOR'S RESPONSIBILITY

- 3. The Auditor General's responsibility is to express an opinion on these financial statements based on the audit. The audit which was carried out in accordance with section 52 of the Central Bank Act, Chapter 79:02 was conducted in accordance with generally accepted Auditing Standards. Those Standards require that ethical requirements be complied with and that the audit be planned and performed to obtain reasonable assurance about whether the Financial Statements are free from material misstatement.
- 4. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. It is my view that the audit evidence obtained is sufficient and appropriate to provide a basis for the opinion expressed at paragraph 5 of this Report.

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# REPORT OF THE AUDITOR GENERAL



#### OPINION

5. In my opinion, the Consolidated Financial Statements as outlined at paragraph one above, present fairly, in all material respects, the financial position of the Central Bank of Trinidad and Tobago and its subsidiary as at 2008 September 30 and the related financial performance and cash flows for the year ended 2008 September 30 in accordance with International Financial Reporting Standards except as stated at Note 2a to the Consolidated Financial Statements.

2008 DECEMBER 19

THUNDAD 440 OBAGO

Sharman offeey auditor General

Auditor General's Report CBTT 2008

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# Consolidated Balance Sheet

AS AT 30 SEPTEMBER 2008 (Expressed in Trinidad & Tobago Dollars)

	Notes	Sept 2008 \$'000	Restated Sept 2007 \$'000
ASSETS			
Foreign currency assets			
Foreign currency cash and cash equivalents	4	30,867,425	20,635,508
Foreign currency investments	5	26,921,250	20,870,721
Foreign receivables	8	273,332	350,472
Subscriptions to international financial institutions		121,461	121,578
International Monetary Fund - Holdings of Special			
Drawing Rights		9,171	9,105
		58,192,639	41,987,384
Local currency assets			
Local currency cash and cash equivalents	4	2,214,772	730,237
Local investments	5, 6	203,384	366,591
Pension assets	7	214,135	123,963
Accounts receivable and prepaid expenses	8	30,423	991,395
Other assets	9	185,323	210,492
Property, plant and equipment	10	252,879	265,580
		3,100,916	2,688,258
TOTAL ASSETS		61,293,555	44,675,642
LIABILITIES			
Foreign currency liabilities			
Demand liabilities - foreign	11	161,986	278,513
International Monetary Fund - Allocation of			
Special Drawing Rights		443,276	442,068
		605,262	720,581
Local currency liabilities  Demand liabilities - local	11	21 521 400	22 772 705
	12	31,531,489	23,772,795
Accounts payable Provision for transfer of surplus to government	IZ	26,318,740	16,739,078
Provisions	13	1,078,295	1,676,343
I TOVISIONS	15	<u>560,321</u> <b>59,488,845</b>	968,486 <b>43,156,702</b>
CAPITAL AND RESERVES			43,130,702
Coninci	22		
Capital	23	761,874	500,000
General Reserve		428,394	285,042
Retained Earnings		9,180	13,317
		1,199,448	798,359
TOTAL LIABILITIES, CAPITAL AND RESERVES		61,293,555	44,675,642
MIDA			

GOVERNOR



DEPUTY GOVERNOR

# Consolidated Statement of Earnings

FOR THE YEAR ENDED 30 SEPTEMBER 2008 (Expressed in Trinidad & Tobago Dollars)

	Notes	Sept 2008	Sept 2007
		\$′000	\$′000
Income from foreign currency assets			
Interest income		1,807,389	1,810,762
Interest expense		(23,170)	(15,793)
merest expense		1,784,219	1,794,969
(Loss)/gain from currency translations		(251,361)	215,702
,			
Gain from fair value changes		434,542	157,772
Loss from fair value changes		(3,961)	(29,069)
		430,581	128,703
	14	1,963,439	2,139,374
Income from local currency assets			
Interest income	15	39,407	86,366
Rental income		1,800	1,602
Other income	15	146,147	56,647
		187,354	144,615
Decrease in provisions		_	364,810
beclease in provisions			301,010
Total income		2,150,793	2,648,799
Operating expenses			
Printing and minting		69,875	53,443
Salaries and related expenses		112,010	108,350
Interest paid		400,866	510,094
Directors' fees		520	558
Depreciation		30,876	31,428
Other operating expenses	16	59,681	88,053
Increase in provisions		68,600	<u> </u>
Total operating expenses		<u>742,428</u>	791,926
Not curplus for the year before toyation		1,408,365	1 054 073
Net surplus for the year before taxation		1,408,303	1,856,873
Busines Levy expense	17	7	7
· · · · · · · · · · · · · · · · · · ·			
Net surplus after taxation		1,408,358	1,856,866
·			

# Consolidated Statement of Changes in Equity

FOR THE YEAR ENDED 30 SEPTEMBER 2008 (Expressed in Trinidad & Tobago Dollars)

	Issued and	General	Retained	Total
	Fully Paid	Reserves	Earnings	
	up Capital	\$'000	\$'000	\$'000
	\$'000			
Balance as at 1 October 2006	100,000	100,000	17,836	217,836
Net surplus after taxation	-	_	1,856,866	1,856,866
Transfer of surplus to consolidated fund	-	-	(1,676,343)	(1,676,343)
Increase in capital	400,000	-	-	400,000
Transfer to general reserve	-	185,042	(185,042)	-
Balance as at 30 September 2007	500,000	285,042	13,317	798,359
Balance as at 1 October 2007	500,000	285,042	13,317	798,359
Net surplus after taxation	-	-	1,408,358	1,408,358
Transfer of surplus to consolidated fund	-	-	(1,057,269)	(1,057,269)
Increase in capital	50,000	-	-	50,000
Transfer to general reserve	-	143,352	(143,352)	-
Transfer to paid-up capital	211,874	-	(211,874)	-
Balance as at 30 September 2008	761,874	428,394	9,180	1,199,448

# Consolidated Cash Flow Statement

FOR THE YEAR ENDED 30 SEPTEMBER 2008 (Expressed in Trinidad & Tobago Dollars)

	Notes	Sept 2008 \$'000	Restated Sept 2007 \$'000
Cash flows from operating activities			
Net surplus for the year before taxation		1,408,365	1,856,873
Adjustments for non cash items			
Depreciation		30,876	31,428
Net gain on disposal of fixed assets		(154)	(325)
Interest income		(1,823,626)	(1,881,335)
Interest expense Dividend income		400,866 (9,912)	510,096 (5,502)
Increase/(decrease) in provisions		68,600	(364,810)
(Decrease) in building fund		(8,417)	(10,100)
Increase/(decrease) in gold reserves		47,488	(44,694)
Increase/(decrease) in foreign currency differences in		17,100	(11)051)
monetary assets & liabilities		37,328	(101,804)
Changes in operating assets and liabilities		,	` , ,
Decrease/(increase) in accounts receivable & prepaid expenses		970,410	(933,060)
Decrease/(increase) in other assets		14,798	(48,322)
Net increase in pension assets		(90,172)	(31,172)
Increase/(decrease) in accounts payable and other liabilities		17,178,237	(1,006,036)
Net cash flow from / (used in) operations		18,224,687	(2,028,760)
Cash from investing activities			
Purchase of property plant and equipment		(18,412)	(26,575)
Proceeds from sale of property plant and equipment		390	2,321
Net purchase of investments/proceeds from sale of investments		(6,449,055)	(3,272,304)
Net repayment of loans and advances		6,672	24,655
Interest received		1,915,881	1,812,480
Dividends received		6,612	5,502
Interest paid		(376,636)	(68,165)
Decrease in International Monetary Fund Holding of Special Drawing Rights		1,142	25,537
Payment to Consolidated Fund		(1,655,317)	(749,747)
Net cash used in investing activities		(6,568,723)	(2,246,296)
net cash asea in investing activities		(0)300)123)	
Cash from financing activities			
Purchase of shares in international financial institutions		117	(86)
Increase in Capital		50,000	400,000
Lease payment		10,371	10,168
Net cash from financing activities		60,488	410,082
Net increase/(decrease) in cash and cash equivalents		11,716,452	(3,864,974)
Cash and cash equivalents, beginning of year		21,365,745	25,230,719
Cash and cash equivalents, end of year	4	33,082,197	21,365,745
lo-			

### Notes to the Consolidated Financial Statements

FOR THE YEAR ENDED 30 SEPTEMBER 2008 (Expressed in Trinidad & Tobago Dollars)

#### 1. Incorporation & principal activities

The Central Bank of Trinidad and Tobago (the Bank) was established as a corporate body in 1964 under the Central Bank Act (Chapter 79:02). The principal office is located at Eric Williams Plaza, Independence Square, Port of Spain, Trinidad and Tobago.

The Central Bank Act entrusts the Bank with a range of responsibilities, among which is the promotion of monetary, credit and exchange conditions most favourable to the development of the economy of Trinidad and Tobago.

The Bank has the exclusive right to issue and redeem currency notes and coins in Trinidad and Tobago, and is empowered, inter alia, to act as banker for, and render economic, financial and monetary advice to the Government of Trinidad and Tobago and open accounts for and accept deposits from the Central Government, Local Government, statutory bodies, commercial banks and other financial institutions. It also has the authority to make advances, purchase and sell discounted bills of exchange and promissory notes on behalf of the above institutions, and to purchase and sell foreign currencies and securities of other Governments and international financial institutions.

The Bank is also responsible for protecting the external value of the currency, managing the country's external reserves and taking steps to preserve financial stability.

CB Services Limited, is a subsidiary of the Central Bank of Trinidad and Tobago, and was registered on 13 September, 1991. Its registered office is located at the Eric Williams Plaza, Independence Square, Port-of-Spain. The Company was created

to acquire and take over all or any of the shares in any bank, financial institutions or any other company or business and realise these shares through sale or by any other means.

#### 2. Significant accounting policies

The principal accounting policies applied in the preparation of the Financial Statements are set out below. These policies have been applied to all of the years presented.

#### a. Basis of preparation

These Financial Statements have been prepared on the historical cost basis except for financial assets and liabilities where the fair value and amortised cost basis of accounting are adopted.

These Financial Statements have been prepared in accordance with the Central Bank Act (Chapter 79:02). The Bank has chosen to adopt the recognition and measurement requirements of the International Financial Reporting Standards together with the presentation and disclosure framework in the preparation of these Financial Statements insofar as the Bank considers it appropriate to do so having regard to its functions.

These Financial Statements depart from the International Financial Reporting Standards because of the nature of the Bank, including its role in the development of the financial infrastructure of the country as well as the regulations by which it is governed. The International Financial Reporting Standards which have not been adopted are:

#### 2. Significant accounting policies

#### a. Basis of preparation cont'd

- IAS 21 The Effect of Changes in Foreign Exchange Rates requires that all unrealised gains and losses be accounted for through the Income Statement. The Central Bank Act requires that the profit for the year be transferred to the Consolidated Fund but does not distinguish between realised and unrealised profits. As such the Bank accounts for all unrealised gains and losses on Changes in Exchange Rates through a Provision for Foreign Currency Exchange Rate Reserves.
- IAS 37 Provisions, Contingent Liabilities and Contingent Assets defines Provisions as liabilities of uncertain timing or amount. The Central Bank Act imposes specific limitations on the scope of the Bank to create reserves and so prepare for certain unforeseen events. The Bank has therefore established Provisions for specific types of transactions and obligations, which would more typically be reflected as various types of reserves under the IFRS.
- IAS 39 Financial Instruments: Recognition and Measurement requires that where an asset is classified as *available for sale*, the gains or losses on transactions should be recognised directly in Capital and Reserves through the Statement of Changes in Equity. The Central Bank Act imposes specific limitations on the scope of the Bank to create reserves. Therefore the Bank recognises its unrealised gains or losses on the available for sale investments under "Provisions" rather than "Reserves". In this way, the financial statements reflect a more realistic picture of the performance of the Bank.

• IFRS 7 – Financial Instruments Disclosures requires that an entity discloses very detailed information on its investments including information on concentration of risk on investments; geographical information on investments and sensitivity analysis for each type of market risk. The Bank's investment of the country's reserves is managed under strict governance procedures and the Central Bank Act requires the Bank to maintain a prudential level of confidentiality.

The accounting treatment adopted for each of these is defined in the accounting policies and notes below. The impact of these departures is reflected in the improved stability in the operations of the Bank. Management considers that these Financial Statements fairly represent the Bank's financial position, financial performance and cash flows.

#### b. Consolidation

Extracts of the Parent's Financial Statements are included at note 26. Section 36(g) of the Central Bank Act empowers the Bank, with the approval of the Minister of Finance, to acquire, hold and sell shares or other securities of any statutory body or company registered under the Companies Act for the purpose of promoting the development of a money or securities market or for financing the economic development of Trinidad and Tobago. The Bank has interests in a number of institutions - the Trinidad and Tobago Unit Trust Corporation, the Deposit Insurance Corporation, Caribbean Credit Rating and Information Agency, Home Mortgage Bank, Trinidad and Tobago Inter-bank Payments System Limited, CB Services Limited and the Office of the Financial Services Ombudsman.

In all but the Deposit Insurance Corporation and CB Services Limited, the Bank has a minority financial interest, in fulfilment of the Bank's role to help promote the development of the country's financial infrastructure. The Deposit Insurance Corporation was established for the protection of depositors in the domestic financial system. While the share capital was put up by the Bank, the Deposit Insurance Corporation was always conceived to be a separate and independent institution with its own mandate and operates as such. The Financial Statements of these related enterprises, with the exception of CB Services Limited, have not been consolidated with those of the Bank.

#### c. Foreign currency translation

#### i. Functional and presentation currency

The Financial Statements are presented in Trinidad and Tobago dollars, which is the Bank's functional and presentation currency.

#### ii. Transactions and balances

Monetary assets and liabilities denominated in foreign currencies are translated into Trinidad and Tobago dollars at the rates of exchange prevailing at the close of business at the Balance Sheet date.

Translation gains or losses, at year-end exchange rates of these monetary and non-monetary assets and liabilities, are recognised in Provisions – Foreign currency exchange rate reserves.

Foreign currency transactions are translated at the exchange rates prevailing on the transaction dates. Foreign exchange gains and losses resulting from the settlement of such transactions are recognised in the Statement of Earnings.

#### iii. Special Drawing Rights

Transactions with the International Monetary Fund (IMF) are recorded at the local currency equivalent of Special Drawing Rights using rates notified by the IMF.

#### d. Critical accounting estimates and judgments

The Bank makes estimates and assumptions that affect the reported amounts of the assets and liabilities within the financial year. Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations of future events.

The resulting accounting estimates will seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing material adjustments to the carrying amounts of assets and liabilities within the next financial year are illustrated below:

#### i. Estimated pension obligation

The estimate of the pension obligation, in relation to the defined benefit pension plan operated by the Bank on behalf of its employees, is primarily based on the estimation of independent qualified actuaries. The value of the pension obligation is affected by the actuarial assumptions used in deriving the estimate.

#### ii. Provision for bad and doubtful debt

Pursuant to Section 35(4) of the Act, provisions are made for bad and doubtful debts in the accounts. In this regard, the relevant assets are shown in the Balance Sheet net of the amount which, in the opinion of the Bank, requires a specific provision.

#### iii. Estimate of contingent liability

The Bank may face litigation matters in the normal course of business. An estimate for legal settlement and associated cost has been provided for in the Financial Statements.

# 2. Significant accounting policies cont'd e. Cash and cash equivalents

For the purposes of the Cash Flow Statement, cash and cash equivalents comprise balances with less than three months to maturity from the date of acquisition. It consists of cash, balances with other banks, short term funds and investments, including fixed deposits and reverse repurchases.

#### f. Reverse repurchases

Reverse repurchases (Repos) are generally overnight transactions placed at the end of the day.

#### g. Investments

The Bank classifies its investment securities in the following four categories: "Held to Maturity", "Available for Sale", "Loans and Advances" and "Related Enterprises".

#### i. Held to maturity

Investments classified as held to maturity are non-derivative financial assets with fixed or determinable payments and fixed maturity that the Bank's management has the positive intention and ability to hold to maturity. Interest on these investments is recognised in the Statement of Earnings.

#### ii. Available for sale

These investments are intended to be held for an indefinite period of time, and may be sold in response to needs for liquidity or to meet the goals of the strategic asset allocation approved by the Board. They are initially recognised at cost, (which includes transaction costs), and are subsequently re-measured at fair market value. Regular purchases and sales of financial assets are recognised on the trade date, which is the date on which the Bank commits to purchase or sell the asset.

Unrealised gains and losses on these investments are recognised in Provisions – Revaluation Reserve at Market Value. When the securities are disposed of, the related accumulated fair value adjustments are included in the Statement of Earnings as realised gains and losses from investment securities.

#### iii. Loans and advances

Loans and advances are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They arise when the Bank provides money or services directly to a counterparty, with no intention of trading the receivable and are carried at their expected realisable value, less any provision for impairment. Interest arrears are accrued and provided for in the current financial period.

Determination of allowances for losses is based on an annual appraisal of each loan or advance. Specific provisions are made when, in the opinion of management, credit risk or other factors make full recovery doubtful. Provisions created, including increases and decreases, are recognised in the Statement of Earnings.

#### iv. Related enterprises

The Bank has investments in several related companies. All of these equity investments, with the exception of the investment in the Home Mortgage Bank (HMB), do not have a quoted market price in an active market and therefore their fair value cannot be reliably measured. These equity investments are therefore measured at cost. The equity investment in HMB is measured at fair market value. Unrealised gain or loss on this investment is recognised in Provisions – Revaluation Reserve at Market Value.

# 2. Significant accounting policies cont'd h. Impairment of financial assets

An investment is impaired if its carrying amount is greater than its estimated recoverable amount. The amount of the impairment loss for securities carried at amortised cost is calculated as the difference between the securities' carrying amount and the present value of the expected future cash flows discounted at the original effective interest rates.

The recoverable amount of an instrument measured at fair value is the present value of expected future cash flows discounted at the current market rate of interest for a similar financial asset.

#### i. Employee benefits - pension obligations

The Bank operates a Defined Benefit Plan (the Plan) for all its eligible employees. The assets of the Plan are held in a separate trustee administered plan.

A Defined Benefit Plan is a pension plan that defines the amount of pension benefit that an employee will receive on retirement, usually dependent on one or more factors such as age, years of service and compensation. The pension benefit is based on the final salary of the employee.

An asset or liability recognised in the Balance Sheet in respect of the Plan is the present value of the defined benefit obligation at the Balance Sheet date less the fair value of the Plan's assets, together with adjustments for unrecognised actuarial gains or losses and past service costs.

The Plan's accounting costs are assessed on the basis of the Projected Unit Credit Method. A valuation is done every three years by independent actuaries. The valuation at 30 September, 2005 and the IAS 19 Methodology were used, based on information received from the actuarial report

dated 23 September, 2008, for the preparation of the Financial Statements.

In accordance with the advice of the actuaries, the Plan's costs of providing pensions are charged to the Statement of Earnings in order to spread the regular cost over the service lives of employees.

Actuarial gains and losses are recognised as income or expense when the cumulative unrecognised actuarial gain or loss exceeds the greater of 10% of the defined benefit obligation and 10% of the fair value of the Plan assets.

The Plan is funded by payments from employees and the Bank, taking into account the recommendations of independent qualified actuaries.

#### j. Notes and coins

The stock of notes and coins is stated at original cost. Issues are accounted for using the First In First Out Method. All associated costs such as shipping, handling and insurance are expensed immediately. Printing and minting costs are expensed when the units of currency are issued and put into circulation.

#### k. Leases

#### i. Operating leases (as lessee)

The leases entered into by the Bank are primarily operating leases. The total payments made under operating leases are charged to the Statement of Earnings on a Straight Line basis over the period of the lease. When an operating lease is terminated before the lease period has expired, any payment required to be made to the lessor by way of penalty is recognised as an expense in the period in which termination takes place.

#### 2. Significant accounting policies

#### k. Leases cont'd

#### ii. Finance leases (as lessor)

Where the Bank grants long-term leases on property, the land and the building are treated as a finance lease. These finance leases are valued at the lower of the gross investment less principal payments and any provisions in the lease, and the present value of the minimum lease payments receivable at the Balance Sheet date and are shown as receivable. Lease income is recognised over the term of the lease using the net investment method, which reflects a constant periodic rate of return.

#### 1. Property, plant & equipment

Fixed Assets are recorded at their cost of acquisition less accumulated depreciation. Additions or improvements to assets during the year, which significantly add to the value of, or extend the useful life of such assets, are capitalised as part of the cost. When an asset is retired or sold, any gain or loss on disposal is dealt with through the Statement of Earnings.

Artwork, which is classified under Fixtures and Fittings, is carried initially at cost. Every subsequent year, Artwork will be carried at its revalued amount, being its fair value at the date of revaluation. Appraisals will be performed every three years by a qualified valuer.

Depreciation is calculated on the Straight Line Method to write down the cost of the assets to their residual values over their estimated useful lives at the following rates:

Description	Rates
Furniture	10% per annum (pa)
Fixtures and fittings	10% pa
Motor vehicles	33 1/3% pa
Machinery and equipment	20% pa
Computer hardware	33 1/3% pa
Computer software	20% pa
Leasehold properties	over the period of
	the lease
Building	2.5% pa
Building Improvements	10% pa

#### m. Taxation

Section 55(1) of the Central Bank Act exempts the Bank from the provisions of any Act relating to income taxation, company taxation and from the payment of stamp duty.

Its subsidiary, CB Services Limited, is subject to corporation tax at a rate of 25% on chargeable income in accordance with the Corporation Tax Act.

Deferred taxation arises from temporary differences between the tax base of assets and liabilities, and their carrying amounts in the Financial Statements. The principal temporary differences arise from depreciation on Property, Plant and Equipment, and revaluation of other assets.

CB Services Limited currently does not have any temporary difference and as such no adjustment for deferred taxation is required.

#### n. Provisions

The Bank has a policy of providing for all known and foreseeable losses in the accounts and has adopted a prudent approach to provisioning. Provisions shown on the Balance Sheet include

#### 2. Significant accounting policies

#### n. Provisions cont'd

the Building Fund, Foreign Currency Translation Reserves, Gold Revaluation Reserves and Market Value Revaluation Reserves.

#### o. Capital

The entire capital of the Bank is held by the Government of Trinidad and Tobago. Provision is made in Section 34(5) of the Central Bank Act, for the Paid Up portion of the authorised capital of the Bank to be increased each year by an amount of not less than 15 percent of the amount to be paid into the Consolidated Fund, until the Paid Up portion of the Authorised Capital is equal to the Authorised Capital. On 21 August, 2007 the Authorised Capital of the Bank was increased to \$800 million. As at 30 September, 2008 the Paid Up Capital was \$762 million.

As at 30 September, 2008 the Paid Up and Authorised Capital of CB Services Limited was \$2 and \$50,000 respectively.

#### p. Reserves

Provision is made in Sections 35(3) and 35(6) of the Central Bank Act for the Bank to place in the General Reserve Fund or the Special Reserve Funds, or in both, an amount not exceeding ten (10) percent of the Net surplus of the Bank for each financial year, until the General Reserve Fund is equal to the Authorised Capital. At 30 September, 2008, the General Reserve Fund increased by \$143 million to \$428 million.

#### q. Revenue recognition

#### i. Interest income and interest expense

Interest income and expense are recognised in the Statement of Earnings for all interest

bearing instruments on an accruals basis. Interest income includes coupons earned on fixed income investments and accrued discount and premium on treasury bills and other discount instruments.

#### ii. Dividend income

Dividend income is recognised when the right to receive payment is established.

#### iii. Other income and expenses

All other significant items of income and expenditure are accounted for on the accruals basis.

#### 3. Financial risk management

**Operational risk management** includes bankwide corporate policies which describe the standard of conduct required of staff and specific internal control systems designed around the particular characteristics of various bank activities.

In addition, the Bank has responsibility for the management of the official foreign currency reserves of the country. This includes the determination of the amount of risk which may be taken in the management of the portfolio. It seeks to mitigate risks in the portfolio as follows:

**Credit risk** is mitigated by the establishment of counterparty concentration limits and by the establishment of minimum rating standards that each counterparty must attain.

**Foreign exchange risk** is mitigated by partly aligning the currency composition of the foreign portfolio to the settlement of trade and external debt.

#### 3. Financial risk management cont'd

**Interest rate risk** is mitigated by establishing duration limits for the portfolio.

**Liquidity risk** is managed by the establishment of grouping reserves into several tranches according to liquidity requirements, and defining specific asset classes and duration limits are established for each tranche, consistent with its defined liquidity objectives.

**Fair value** on securities is determined using the Par Method where direct market quotes of these instruments exist. This price is used as the basis for the mark to market valuation of the holdings.

#### 4. Cash and cash equivalents

	Sept 2008 \$'000	Sept 2007 \$'000
Currency on hand	6,512	5,956
Balances with banks	2,311,743	849,315
Repurchase agreements	6,823,707	2,328,336
Fixed Deposits	23,940,235	18,182,138
Represented by:	33,082,197	21,365,745
Foreign currency - cash and cash equivalents Currency on hand Balances with banks Repurchase agreements Fixed Deposits	835 102,648 6,823,707 23,940,235 30,867,425	540 124,494 2,328,336 18,182,138 <b>20,635,508</b>
<u>Local currency - cash</u>	30,007,423	20,033,300
and cash equivalents		
Cash on hand	5,677	5,416
Balances with banks	2,209,095	724,821
	2,214,772	730,237
	33,082,197	21,365,745

#### Local currency - balances with banks

This balance is comprised mostly of cheque deposits made by the Government of the Republic of Trinidad and Tobago which are sent for clearance at the commercial banks. These are settled against commercial banks' reserves balances on the next working day.

#### 5. Investments

	Sept 2008 \$'000	Restated Sept 2007 \$'000
Foreign currency		
investments		
Held to maturity	7,972	10,223
Available for sale	26,756,954	20,701,676
Loans and advances	156,324	158,822
	26,921,250	20,870,721
Local currency investments		
Investments in related	<b>5</b> 4 3 3 3	25.242
enterprises (note 6)	56,382	25,242
Available for sale -	24 550	214 710
Local securities Loans and advances	24,558 122,444	214,719 126,630
Loans and advances	203,384	366,591
	203,304	300,371
Total investments	27,124,634	21,237,312
Hald to make the		
Held to maturity Cost	7 072	10 222
Cost	7,972	10,223
Available for sale		
investments		
Foreign currency		
Cost	26,631,044	20,462,539
(Discount)/premium	(22,571)	21,427
Appreciation in Market		,
Value	18,923	235,519
Appreciation in Foreign		
Currency	129,558	(17,809)
	26,756,954	20,701,676

#### 5. Investments cont'd

	Sept 2008 \$'000	Restated Sept 2007 \$'000
Local currency		
Cost	25,879	218,991
(Discount)	(1,321)	(4,272)
,	24,558	214,719
Total available for sale		
investments	26,781,512	20,916,395
Loans and advances		
Foreign currency		
Cost	352,868	365,434
Provision for doubtful debts	(196,544)	(206,612)
	156,324	158,822
Local currency		
Loans and Advances	316,922	326,782
Provision for doubtful debts	(194,478)	(200,152)
	122,444	126,630
Total loans and advances	278,768	285,452
Investments in related		
enterprises	25.422	25.242
Cost	25,422	25,242
Market value	30,960	25.242
	56,382	25,242
Total Investments	27,124,634	21,237,312

#### 6. Investment in related enterprises

These Financial Statements include the following related party transactions during the year:-

	Sept 2008 \$'000	Sept 2007 \$'000
Income: Dividend Income Rental Income Other Income  Expenditure Salaries and related expenditure Other expenses  Ending period balances	6,612 1,331 161 8,104 1,341 7,684 9,025	2,202 1,260 25 3,487 1,252 1,000 2,252
Investments in related enterprises Receivables from related enterprises Payables to related enterprises	56,382 2,707 958	25,242 5,562 370

The Bank has an interest in the following related enterprises to help promote the development of the country's financial infrastructure:

	Sept 2008 \$'000	Sept 2007 \$'000
Investments in related enterprises		
Trinidad and Tobago Unit Trust Corporation	2,500	2,500
Deposit Insurance Corporation	1,000	1,000
Home Mortgage Bank	33,360	2,400
First Citizens Bank	18,600	18,600
Trinidad and Tobago Interbank Payments		
System	922	742
	56,382	25,242

#### 6. Investment in related enterprises cont'd

The Bank also has a related interest in the Office of the Financial Services Ombudsman (OFSO). The main objectives of the OFSO are to receive complaints arising from the provision of financial services to individuals and small business, and to facilitate the settlement of these complaints. The remuneration of the Financial Services Ombudsman is met by the Bank while the day to day operations of the office are funded by the financial institutions.

#### 7. Pension assets

	Note	Sept 2008 \$'000	Sept 2007 \$'000
Defined benefit obligation		247,776	221,084
Fair value of assets		(568,386)	(471,997)
		(320,610)	(250,913)
Unrecognised gain		87,434	20,270
Unutilised assets		19,041	106,680
IAS 19 net defined liability/			
(asset)		(214,135)	(123,963)
Reconciliation of opening and closing defined benefit assets Opening defined benefit asset		(123,963)	(92,791)
		(123)/133)	(>=/>> .)
Increase in pension assets			
Pension cost		(87,265)	(28,351)
Bank contribution paid		(2,907)	(2,821)
	15	(90,172)	(31,172)
Closing defined			
benefit asset		(214,135)	(123,963)

	Note	Sept 2008 \$'000	Sept 2007 \$'000
Amounts recognised in the			
earnings statement			
Current service cost		7,632	7,097
Interest on defined benefit			
obligation		18,896	15,788
Expected return on		<b>(</b>	<b></b>
plan assets		(39,444)	(35,979)
Amortised net gain		- 12 200	14,496
Past service cost		13,290	3,075
Movement in un-utilised		(07.620)	(22 020)
assets Net pension cost		(87,639) (87,265)	(32,828) (28,351)
Net pension cost		(07,203)	(20,331)
Return on plan assets			
Expected return on plan		39,444	35,979
assets			
Actuarial gain on plan		61,900	3,030
assets			
Actual return on plan		101,344	20,000
assets		101,344	39,009
Actuarial assumptions			
Discount rate		8.75%	8.75%
Expected return on plan			
assets		8.80%	8.40%
Projected future rate of			
salary increase		7.50%	7.00%
Value of pension scheme		Based on M	arket Value
assets		at Balance	Sheet Date

#### 8. Receivables and prepaid expenses

	Sept 2008 \$'000	Sept 2007 \$'000
Foreign receivables		
Foreign interest receivables	238,193	324,378
Other receivables	35,139	26,094
	273,332	350,472
Accounts receivable and		
prepaid expenses		
Interest receivable on		
domestic investments	3,305	18,421
Other receivables	20,142	16,537
Prepayments	4,810	4,488
Suspense accounts	10	950,316
Value Added Tax	2,156	1,633
	30,423	991,395

#### 9. Other assets

	Sept 2008 \$'000	Sept 2007 \$'000
Lease Asset	100,179	110,550
Stocks of notes and coins	84,050	98,794
Consumables	1,094	1,148
	185,323	210,492
	105,525	210,172

#### **Lease Asset**

In 1995 the Bank entered into a thirty-year finance lease agreement with the Government of the Republic of Trinidad and Tobago for the purchase of the Ministry of Finance Building.

Stock of notes and coins	Sept 2008 \$'000	Sept 2007 \$'000
Notes	62,513	44,419
Coins	21,537	54,375
	84,050	98,794

#### 10. Property, plant and equipment

	Land & Building \$'000	Leasehold Property \$'000	Machinery & Equipment \$'000	Computer Equipment \$'000	Furniture, Fixture & Fittings \$'000	Capital work in progress \$′000	Total \$'000
As at 30 September 2008							
Net book value Balance b/fwd 01 Oct 2007 Transfers Reclassification of assets	190,143 994	106	26,701 8,876	12,437 5,604	22,936 2,145	13,257 (17,619)	265,580 -
Additions Disposals Revaluation adjustment	- 494 - -	-	2,612 (49)	2,869 (110)	497 (77) -	- 11,939 - -	18,411 (236) -
Depreciation for the year Balance c/fwd	(13,070) 178,561	(7) 99	(9,580) <b>28,560</b>	(6,181) 14,619	(2,038) <b>23,463</b>	7,577	(30,876) <b>252,879</b>
Represented by:							
Cost Accumulated depreciation	391,173 (212,612)	298 (199)	79,607 (51,047)	50,329 (35,710)	35,636 (12,173)	7,577	564,620 (311,741)
As at 30 September 2007	178,561	99	28,560	14,619	23,463	7,577	252,879
Net book value Balance b/fwd 01 Oct 2006	195,025	113	33,636	17,487	11,055	7,881	265,197
Transfers Reclassification of assets	7,842 -	-	1	444	4,158	(12,445)	-
Additions Disposals Revaluation adjustment	1,005 (1,867)	-	4,229 (1)	1,193 (2)	2,276 (75) 7,232	17,872 (51)	26,575 (1,996) 7,232
Depreciation for the year Balance c/fwd	(11,862)	(7)	(11,164)	(6,685)	(1,710)	13,257	(31,428)
Represented by:							
Cost Accumulated depreciation	389,685 (199,542) <b>190,143</b>	298 (192) <b>106</b>	70,703 (44,002) <b>26,701</b>	50,850 (38,413) 12,437	33,710 (10,774) <b>22,936</b>	13,257 - 13,257	558,503 (292,923) <b>265,580</b>

#### 11. Demand liabilities

	Sept 2008 \$'000	Sept 2007 \$'000
Demand liabilities		
- foreign		
Foreign deposits	10,154	12,950
Government special		
accounts	137,630	237,993
Bilateral Accounts	14,202	27,570
	161,986	278,513
Demand liabilities		
- local		
Notes in circulation	3,837,031	3,303,122
Coins in circulation	149,935	137,024
Deposits by commercial		
banks	8,302,628	6,381,292
Deposits by non-banking	424 220	265.002
financial institutions	424,239	365,802
Statutory deposits -	11 025	C1 274
insurance companies	11,835	51,374
Deposits by government	15 265 642	10 474 200
and government agencies Deposits by other current	15,265,642	10,474,399
accounts	2,522,788	2,031,011
Deposits by regional and	2,322,100	2,031,011
international institutions	1,017,391	1,028,771
international institutions	31,531,489	23,772,795
	לטדיו ככיו כ	23,112,133

#### Deposits by financial institutions

The statutory reserve requirements of commercial banks was changed in July 2008 to 15 percent, and that for non-banking financial institutions remained unchanged at 9 percent throughout the period. The Bank also continued the special measures implemented in 2006 to manage the excess liquidity in the system. Accordingly, interest bearing deposits held by commercial banks were rolled over for one (1) year and the

temporary secondary reserve requirement of two (2) percent of commercial banks' prescribed liabilities, introduced in October 2006, was maintained throughout the year.

#### 12. Accounts payable

	Sept 2008 \$'000	Restated Sept 2007 \$'000
Trade payables and		
accrued charges	108,638	716,881
Interest payable	590,673	566,443
Unclaimed monies	4,061	3,728
Government special		
accounts	23,450	17,576
Blocked accounts	22,976,603	13,893,533
Other payables	2,615,315	1,540,917
	26,318,740	16,739,078

#### 13. Provisions

The Bank has adopted a prudent approach for provisioning in order to maintain adequate capacity to fulfil its functions. This accounting treatment reflects the limitations on the creation of reserves set out in Section 35 of the Central Bank Act. The Act specifies the terms and conditions governing General and Special Reserve funds and the creation of provisions for bad and doubtful debts, depreciation in assets, contributions to staff pension benefits and other contingencies, before payment of the net surplus for the financial year to the Government. This is a departure from the definition outlined in IAS 37 Provisions, Contingent Liabilities and Contingent Assets. The provisions shown on the face of the Balance Sheet comprise:

#### 13. Provisions cont'd

	Sept 2008 \$'000	Sept 2007 \$'000
Building fund Gold reserve	175,656 138,064	184,073 90,576
Financial institutions		,
intervention Foreign currency	2,000	10,000
exchange rate reserves	(7,469)	15,183
Pension reserve	214,135	123,963
Revaluation reserve on		
investments	37,935	544,691
	560,321	968,486

# 14. Income from foreign currency assets

	Sept 2008 \$'000	Sept 2007 \$'000
Interest on United States		
Dollar Balances & Securities	1,640,422	1,750,022
Interest on Sterling	77 201	24.701
Balances & Securities Interest on other foreign	77,391	24,791
balances & securities	89,576	35,948
Currency Gains/(Losses)		
realised	(251,361)	215,703
Gains from fair value changes	434,542	157,772
Changes	1,990,570	2,184,236
Expenses from Foreign		
Currency Assets		
Interest on United States		
Dollar Balances & Securities	23,170	15,793
Losses from fair value	2.061	20.000
changes	3,961 27,131	29,069 44,862
Net income from foreign	27,131	11,002
currency assets	1,963,439	2,139,374

# 15. Interest and other Income from local currency assets

	Sept 2008 \$'000	Sept 2007 \$'000
Interest Income		
Investments	36,031	17,964
Loans	2,243	66,923
Other	1,133	1,479
	39,407	86,366
Other Income		
Increase in pension assets		
(see note 7)	90,172	31,172
General Earnings	19,886	10,370
Income from International		
Monetary Fund	17,641	7,828
Dividends	6,612	2,202
Other	6,444	1,094
Fees charged to		
financial institutions	5,045	3,684
Profit on sale of assets	347	297
	146,147	56,647

#### 16. Other operating expenses

	Sept 2008 \$'000	Sept 2007 \$'000
Other operating		
expenses include:		
Advertising and public		
relations	10,879	3,045
Computer expenses	8,535	8,057
Electricity	3,788	3,946
Insurance	2,261	2,387
Legal fees & settlements	773	39,793
Loss on disposal of assets		
(see note 10)	193	(28)
Maintenance cost	15,691	13,957
Printing and stationery	3,855	3,711
Professional Fees	3,269	4,301

#### 17. Taxation

	Sept 2008 \$'000	Sept 2007 \$'000
Business Levy expense	7	7
Tax paid/payable by the company was calculated as follows:		
Net Surplus for the year		
before taxation	1,408,365	1,856,873
Corporation tax @ 25%	-	-
Income not subject to tax	1,408,365	1,856,873
Business Levy expense	7	7
Tax Charge	7	7

#### 18. Capital commitments

There was \$8,000,000 in outstanding commitments for capital expenditure at 30 September, 2008 (2007 – \$6,000,000).

# 19. Leasehold obligations – operating leases

#### a. Operating leases where the Bank is the lessor

The Central Bank had entered into three-year lease arrangements in 2006 with two companies for offices located in the Central Bank building. The tenants are charged a monthly rental and service fees based on the square footage occupied.

#### b. Operating leases where the Bank is the lessee

The Bank also leases equipment and premises under operating lease arrangements. The leases have varying terms, escalation clauses and renewal rights.

#### 20. Comparative figures

The restated Balance Sheet for the year ended 30 September, 2007 resulted from the re-classification of some items in order to achieve a clearer or more transparent presentation. In addition, some account balances changed as a result of several prior period adjustments (Note 21).

Restatement of Balance Sheet items as at 30 September, 2007	Movement 2007 \$'000
ASSETS	
Foreign currency assets	
Foreign cash and cash equivalents	(285,709)
Foreign currency investments	313,279
	27,570
Local currency assets	
Local currency cash and cash	5 412
equivalents	5,412
Local investments Accounts receivable	(4,272) 355
Property, plant and equipment	(29,464)
rioperty, plant and equipment	(27,969)
	(27,505)
Net restatement of assets	(399)
LIABILITIES	
Foreign currency liabilities	
Demand liabilities - foreign	27,570
Local currency liabilities	2.044
Demand liabilities - local	3,911
Accounts payable  Provision for transfer of curplus to	(3,917)
Provision for transfer of surplus to government (Note 21)	17,866
Provisions (Note 21)	(45,829)
Tionsions (Note 21)	(27,969)
	(27,700)
Net restatement of liabilities	(399)

#### 21. Prior Period Adjustments

The Financial Statements include prior period adjustments totalling \$21 million which resulted in the restatement of several balances in the Financial Statement for the year ended 30 September 2007. As a result, the Consolidated Fund was increased by \$21 million and the General Reserve was increased by \$2.1 million (10%).

These adjustments represent:

- An amount of \$3.1 million, for legal settlements for 2007.
- An amount of \$1.5 million, for income related to license fees from insurance companies for 2006 to 2007.
- An amount of (\$29.4) million, for depreciation expenses relating to a change in accounting policy effective 30 September 2006.
- An amount of \$45.8 million, to the Building Fund to reflect a change in accounting policy effective 30 September 2006.

# 22. National Financial Literacy Programme

In January 2007, the Bank launched the National Financial Literacy Programme. The programme is being funded by a wide range of stakeholders, both in the financial and non-financial sectors. The main objectives of the programme are to:

- sensitise the population about the significance of personal financial planning, budgeting and management;
- provide the public with the tools and skills necessary to enable them to confront financial issues with a greater degree of confidence and knowledge; and

#### 22. National Financial Literacy Programme cont'd

 develop the awareness and consciousness of the public in general about the benefits and risks of the financial products and services.

Sept 2008 \$'000 Sept 2007 \$'000  RECEIPTS Contributions received 12,880 3,000  Total Receipts 12,880 3,000  PAYMENTS Administrative Cost 481 53 Advertising & Printing Advertising & Printing 53 Material 9,529 3,420 Consultancy & Lecture Fees 2,050 1,179 Salaries 1,164 1,665 Total Expenditure 13,224 6,317  Net payments over receipts for the year 8alance brought forward (3,317) Balance brought forward (3,317) Balance carried forward (3,317)  Represented in the Financial Statements by: Accounts Receivable 2,000 2,480 Bank Account Salaries and related			
Contributions received Total Receipts  12,880 3,000  PAYMENTS Administrative Cost Advertising & Printing Material Consultancy & Lecture Fees Salaries 1,164 1,665 Total Expenditure  13,224  Net payments over receipts for the year Balance brought forward Balance carried forward  Represented in the Financial Statements by: Accounts Receivable Bank Account  12,880 3,000 3,000 3,000 481 53 481 53 420 2,050 1,179 541 553 6,317  1,164 1,665 13,224 6,317  Capacita Statements over (344) (3,317)			
Total Receipts  12,880  3,000  PAYMENTS  Administrative Cost Advertising & Printing Material Consultancy & Lecture Fees Salaries 1,164 1,665  Total Expenditure  13,224  Net payments over receipts for the year Balance brought forward Balance carried forward  Represented in the Financial Statements by: Accounts Receivable Bank Account  12,880  3,000  481 53 481 53 420 6,317  1,164 1,665 13,3224 6,317  (3,317) -  (3,317) -  Represented in the Financial Statements by: Accounts Receivable Bank Account - (340)	RECEIPTS		
PAYMENTS Administrative Cost Advertising & Printing Material Consultancy & Lecture Fees Salaries Total Expenditure  Net payments over receipts for the year Balance brought forward Balance carried forward  Represented in the Financial Statements by: Accounts Receivable Bank Account  481 53 481 53 481 53 481 6,317  1,164 1,665 1,665 1,164 1,665 1,665 1,164 1,665 1,665 1,164 1,665 1,665 1,179 1,317 1,64 1,665 1,665 1,665 1,79 1,79 1,79 1,79 1,79 1,79 1,79 1,79	Contributions received	12,880	3,000
Administrative Cost Advertising & Printing Material Consultancy & Lecture Fees Salaries 1,164 1,665 Total Expenditure 13,224  Net payments over receipts for the year Balance brought forward Balance carried forward  Represented in the Financial Statements by: Accounts Receivable Bank Account  481 53 481 53 481 53 481 53 481 6,329 3,420 1,179 5,665 1,164 1,665 6,317  8,317 - 8,317	Total Receipts	12,880	3,000
Administrative Cost Advertising & Printing Material Consultancy & Lecture Fees Salaries 1,164 1,665 Total Expenditure 13,224 Net payments over receipts for the year Balance brought forward Balance carried forward Represented in the Financial Statements by: Accounts Receivable Bank Account  481 53 481 53 481 53 481 53 481 6,329 3,420 1,179 5465 1,164 1,665 6,317  6,317  8,317) - 8,317) - 8,661) 2,000 2,480 8,340 - (34)			
Advertising & Printing Material 9,529 3,420 Consultancy & Lecture Fees 2,050 1,179 Salaries 1,164 1,665 Total Expenditure 13,224 6,317  Net payments over receipts for the year (344) (3,317) Balance brought forward (3,317) - Balance carried forward (3,661) (3,317)  Represented in the Financial Statements by: Accounts Receivable 2,000 2,480 Bank Account - (34)			
Material 9,529 3,420 Consultancy & Lecture Fees 2,050 1,179 Salaries 1,164 1,665  Total Expenditure 13,224 6,317  Net payments over receipts for the year 8alance brought forward (3,317) - Balance carried forward (3,661) (3,317)  Represented in the Financial Statements by: Accounts Receivable 8ank Account - (34)		481	53
Consultancy & Lecture Fees 2,050 1,179 Salaries 1,164 1,665 Total Expenditure 13,224 6,317  Net payments over receipts for the year Balance brought forward (3,317) - Balance carried forward (3,661) (3,317)  Represented in the Financial Statements by: Accounts Receivable Bank Account - (34)		0.520	2.420
Salaries Total Expenditure  1,164 1,665 Total Expenditure  13,224 6,317  Net payments over receipts for the year Balance brought forward (3,317) - Balance carried forward (3,661)  Represented in the Financial Statements by: Accounts Receivable Bank Account - (344) (3,317) - (3,317) - 2,480 - (34)	Material	•	•
Net payments over receipts for the year Balance brought forward Balance carried forward (3,317)  Represented in the Financial Statements by: Accounts Receivable Bank Account - (344)  13,224  6,317  (3,317)  (3,317)  (3,317)		,	•
Net payments over receipts for the year Balance brought forward (3,317) - Balance carried forward (3,661) (3,317)  Represented in the Financial Statements by: Accounts Receivable 2,000 2,480 Bank Account - (34)	- u.u		•
receipts for the year Balance brought forward Balance carried forward  Represented in the Financial Statements by: Accounts Receivable Bank Account  (3,44) (3,317) - (3,317) - (3,661) (3,317)  2,480 - (34)	iotai Experiulture	13,224	0,317
receipts for the year Balance brought forward Balance carried forward  Represented in the Financial Statements by: Accounts Receivable Bank Account  (3,44) (3,317) - (3,317) - (3,661) (3,317)  2,480 - (34)	Net navments over		
Balance brought forward Balance carried forward  (3,317)  (3,317)  Represented in the Financial Statements by: Accounts Receivable Bank Account  (3,317)		(344)	(3 317)
Represented in the Financial Statements by: Accounts Receivable 2,000 2,480 Bank Account - (34)		, ,	(3/317)
Represented in the Financial Statements by: Accounts Receivable 2,000 2,480 Bank Account - (34)			(3,317)
Financial Statements by: Accounts Receivable 2,000 2,480 Bank Account - (34)			
Accounts Receivable 2,000 2,480 Bank Account - (34)	Represented in the		
Bank Account - (34)	•		
		2,000	•
Calaries and related		-	(34)
	Salaries and related		
expenses charged to		1.661	071
Central Bank 1,661 871	Central Bank	· · · · · · · · · · · · · · · · · · ·	
3,661 3,317		3,001	3,31/

#### 23. Capital

	Sept 2008 \$'000	Sept 2007 \$'000
Authorised capital	800,000	800,000
Paid-up capital	761,874	500,000

# 24. Key Management Compensation

Key management personnel are those persons having authority and responsibility for planning, directing, and controlling the key activities of the Bank, directly or indirectly, including all executives, senior, middle and junior managers.

	Sept 2008 \$'000	Sept 2007 \$'000
Short-term employee benefits	26,622	21,702
Post-employment benefits	-	-
Other long-term benefits	-	-
Termination benefits		-
Equity compensation benefits		-

#### 25. Balance Sheet - Current/Non-Current distinction

	Sept 2008			
ASSETS	Current \$'000	Non-Current \$'000	Total \$'000	
Foreign currency assets				
Foreign currency cash and cash equivalents	30,867,425	-	30,867,425	
Foreign currency securities	5,046,708	21,874,542	26,921,250	
Foreign receivables	273,332	-	273,332	
Subscriptions to international financial institutions	-	121,461	121,461	
International Monetary Fund - Holdings of Special				
Drawing Rights	-	9,171	9,171	
	36,187,465	22,005,174	58,192,639	
Local currency assets	2 24 4 772		2 24 4 772	
Local currency cash and cash equivalents	2,214,772	122.266	2,214,772	
Local investments	71,118	132,266	203,384	
Pension asset	14.075	214,135	214,135	
Accounts receivable and prepaid expenses Other assets	14,075 11,673	16,348 173,650	30,423 185,323	
Property, plant and equipment	11,075	252,879	252,879	
r roperty, plant and equipment	2,311,638	789,278	3,100,916	
	2,511,030	107,210	3,100,710	
TOTAL ASSETS	38,499,103	22,794,452	61,293,555	
LIABILITIES				
Foreign currency liabilities	44.000	147.704	161.006	
Demand liabilities - foreign	14,202	147,784	161,986	
International Monetary Fund - Allocation of Special Drawing Rights	_	443,276	443,276	
- p - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	14,202	591,060	605,262	
Local currency liabilities	. ,,	·		
Demand liabilities - local	7,226,868	24,304,621	31,531,489	
Accounts payable	18,055,782	8,262,958	26,318,740	
Provision for transfer of surplus to government	1,078,295	-	1,078,295	
Provisions	-	560,321	560,321	
	26,360,945	33,127,900	59,488,845	
CAPITAL AND RESERVES				
Capital	-	761,874	761,874	
General Reserve	-	428,394	428,394	
Retained Earnings	-	9,180	9,180	
	-	1,199,448	1,199,448	
	26,375,147	34,918,408	61,293,555	

#### 25. Balance Sheet - Current/Non-Current distinction cont'd

	Restated Sept 2007			
ASSETS	Current \$'000	Non-Current \$'000	Total \$'000	
Foreign currency assets				
Foreign currency cash and cash equivalents	20,635,508	-	20,635,508	
Foreign currency securities	6,029,274	14,841,447	20,870,721	
Foreign receivables	350,472	-	350,472	
Subscriptions to international financial institutions	-	121,578	121,578	
International Monetary Fund - Holdings of Special				
Drawing Rights	-	9,105	9,105	
	27,015,254	14,972,130	41,987,384	
Local currency assets				
Local currency cash and cash equivalents	730,237	470 542	730,237	
Local investments	196,078	170,513	366,591	
Pension asset	- 075 174	123,963	123,963	
Accounts receivable and prepaid expenses	975,174	16,221	991,395	
Other assets	11,519	198,973	210,492	
Property, plant and equipment	1 012 000	265,580	265,580	
	1,913,008	775,250	2,688,258	
TOTAL ASSETS	28,928,262	15,747,380	44,675,642	
TOTALASSETS	20,720,202	13,7 17,500	TT,073,072	
LIABILITIES				
Foreign currency liabilities				
Demand liabilities - foreign	27,570	250,943	278,513	
International Monetary Fund - Allocation of	,	ŕ	5,2 .5	
Special Drawing Rights	-	442,068	442,068	
	27,570	693,011	720,581	
Local currency liabilities				
Demand liabilities - local	5,247,093	18,525,702	23,772,795	
Accounts payable	12,610,297	4,128,781	16,739,078	
Provision for transfer of surplus to government	1,676,343	-	1,676,343	
Provisions	-	968,486	968,486	
	19,533,733	23,622,969	43,156,702	
CAPITAL AND RESERVES				
Capital	-	500,000	500,000	
General Reserve	-	285,042	285,042	
Retained Earnings	-	13,317	13,317	
	-	798,359	798,359	
	10 561 202	25 444 220	44 (75 (45	
	19,561,303	25,114,339	44,675,642	

#### 26. Parent

The Financial Statements of the Central Bank of Trinidad and Tobago are presented below:

Balance Sheet
As at 30 September 2008

<u>-</u>	r <b>2</b> 008	
	Sept 2008 \$'000	Restated Sept 2007 \$'000
ASSETS	Current \$'000	Total \$'000
Foreign currency assets		
Foreign currency cash and cash equivalents	30,867,425	20,635,508
Foreign currency securities	26,921,250	20,870,721
Foreign receivables	273,332	350,472
Subscriptions to international financial institutions	121,461	121,578
International Monetary Fund - Holdings of Special		
Drawing Rights	9,171	9,105
	58,192,639	41,987,384
Local currency assets		, , , , , , , , , , , , , , , , , , , ,
Local currency cash and cash equivalents	2,214,772	730,237
Local investments	197,384	366,591
Pension asset	214,135	123,963
Accounts receivable and prepaid expenses	27,123	991,395
Other assets	185,323	210,492
Property, plant and equipment	252,879	265,580
	3,091,616	2,688,258
TOTAL ASSETS	61,284,255	44,675,642
LIABILITIES		
Foreign currency liabilities		
Demand liabilities - foreign	161,986	278,513
International Monetary Fund - Allocation of		
Special Drawing Rights	443,276	442,068
1 1 1 1000	605,262	720,581
Local currency liabilities	24 524 400	
Demand liabilities - local	31,531,489	23,772,795
Accounts payable	26,318,620	16,752,395
Provision for transfer of surplus to government	1,078,295	1,676,343
Provisions	560,321	968,486
CADITAL AND DECEDVES	59,488,725	43,170,019
CAPITAL AND RESERVES	7/1 07/	500,000
Capital Caparal Pacarua	761,874	500,000
General Reserve	428,394	285,042 <b>785,042</b>
	1,190,268	/ 03,042
	61,284,255	44,675,642
	ひしんひかんしょ	TT,U/J,UTL

#### 26. Parent cont'd

# Statement of Earnings For the period ended 30 September 2008

	Sept 2008 \$'000	Sept 2007 \$'000
Income from foreign currency assets		
Interest income Interest expense	1,807,389 (23,170)	1,810,762 (15,793)
	1,784,219	1,794,969
(Loss)/gain from currency translations	(251,361)	215,702
Gain from fair value changes Loss from fair value changes	434,542 (3,961) <b>430,581</b>	157,772 (29,069) 128,703
	1,963,439	2,139,374
Income from local currency assets		
Interest income Rental income	39,407 1,800	86,366 1,602
Other income	150,204 191,411	53,347 <b>141,315</b>
Decrease in provisions	-	364,810
Total income	2,154,850	2,645,499
Operating expenses		
Printing and minting of coins Salaries and related expenses Interest paid Directors' fees Depreciation Other operating expenses	69,875 112,010 400,866 520 30,876 59,608	53,443 108,350 510,094 558 31,428 88,050
Increase in provisions	68,600	791,923
Total operating expenses	742,355	
Net surplus for the year	1,412,495	1,853,576

#### 26. Parent cont'd

#### Statement of Changes in Equity For the year ended 30 September 2008

	Issued and			
	Fully Paid	General	Retained	Total
	Up Capital	Reserves	Earnings	
	\$'000	\$'000	\$'000	\$'000
Balance as at 1 October 2006	100,000	100,000	7,809	207,809
Net surplus for the year	-	-	1,853,576	1,853,576
Transfer of surplus to consolidated fund	-	-	(1,676,343)	(1,676,343)
Increase in capital	400,000	_	-	400,000
Transfer to general reserve	-	185,042	(185,042)	_
Balance as at 30 September 2007	500,000	285,042	-	785,042
Balance as at 1 October 2007	500,000	285,042	-	785,042
Net surplus for the year	-	-	1,412,495	1,412,495
Transfer of surplus to consolidated fund	-	-	(1,057,269)	(1,057,269)
Increase in capital	50,000	-	-	50,000
Transfer to general reserve	-	143,352	(143,352)	-
Transfer to paid-up capital	211,874	-	(211,874)	-
Balance as at 30 September 2008	761,874	428,394	-	1,190,268

#### 26. Parent cont'd

# Cash Flow Statement For the year ended 30 September 2008

	Notes	Sept 2008 \$'000	Restated Sept 2007 \$'000
Cash flows from operating activities			
Net surplus for the year		1,412,495	1,853,576
Adjustments for non cash items			
Depreciation		30,876	31,428
Net gain on disposal of fixed assets		(154)	(325)
Interest income		(1,823,626)	(1,881,335)
Interest expense		400,866	510,096
Dividend income		(13,969)	(2,202)
Increase / (Decrease) in provisions		68,600	(364,810)
(Decrease) in building fund		(8,417)	(10,100)
Increase / (decrease) in gold reserves		47,488	(44,694)
Increase / (decrease) in foreign currency differences in monetary assets & liabilities		37,328	(101,804)
Changes in operating assets and liabilities		37,320	(101,004)
Decrease / (increase) in accounts receivable & prepaid expenses		957,053	(929,760)
Decrease / (increase) in other assets		14,798	(48,322)
Net pension asset		(90,172)	(31,172)
Decrease / (increase) in accounts payable and other liabilities		17,184,164	(1,006,036)
Net cash flow from / (used in) operations		18,217,330	(2,025,460)
Cash from investing activities			
Purchase of property plant and equipment		(18,412)	(26,575)
Proceeds from sale of property plant and equipment		390	2,321
Net purchase of investments/proceeds from sale of investments		(6,449,055)	(3,272,304)
Net repayment of loans and advances		6,672	24,655
Interest received		1,915,881	1,812,480
Dividends received		13,969	2,202
Interest paid		(376,636)	(68,165)
Decrease in International Monetary Fund Holding of			
Special Drawing Rights		1,142	25,537
Payment to Consolidated Fund		(1,655,317)	(749,747)
Net cash used in investing activities		(6,561,366)	(2,249,596)
Cash from financing activities			
Purchase of shares in international financial institutions		117	(86)
Increase in Capital		50,000	400,000
Lease payment		10,371	10,168
Net cash flow from financing activities		60,488	410,082
Net increase/(decrease) in cash and cash equivalents		11,716,452	(3,864,974)
Cash and cash equivalents, beginning of year		21,365,745	25,230,719
Cash and cash equivalents, end of year	4	33,082,197	21,365,745
	•		

# Appendices

# Operational Statistics



# TABLE A.1 CURRENCY IN CIRCULATION 2005-2008

(Dollars Thousand)

End of Month	Notes (Old TT)	Notes (Republic)	Total Notes in Circulation	Coins	Total Currency in Circulation
2005	19,088	2,849,931	2,869,019	121,290	2,990,309
2006	19,088	3,418,501	3,437,589	127,203	3,564,792
Sep-07	19,087	3,284,078	3,303,165	137,024	3,440,189
Oct-07	19,087	4,051,202	4,070,289	141,773	4,212,062
Nov-07	19,087	3,473,227	3,492,314	140,218	3,632,532
Dec-07	19,087	3,364,055	3,383,142	138,711	3,521,853
Jan-08	19,087	3,719,164	3,738,251	142,081	3,880,332
Feb-08	19,087	3,526,818	3,545,905	142,783	3,688,688
Mar-08	19,087	3,694,741	3,713,828	143,691	3,857,519
Apr-08	19,087	3,670,794	3,689,881	144,870	3,834,751
May-08	19,087	3,713,218	3,732,305	145,901	3,878,206
Jun-08	19,087	3,643,278	3,662,365	146,561	3,808,926
Jul-08	19,087	3,770,465	3,789,552	147,926	3,937,478
Aug-08	19,087	3,740,763	3,759,850	148,843	3,908,693
Sep-08	19,087	3,817,987	3,837,074	149,934	3,987,008

# TABLE A.2 CENTRAL BANK STATEMENT OF LIABILITIES AND ASSETS, 2007-2008 (TT Dollars Thousand)

		Total Assets		44,380,142	44,433,278	41,995,169	43,262,082	45,676,909	36,633,227	46,463,452	46,379,961	41,314,666	41,837,388	42,189,619	44,675,642		אבר טטר כא	+12,662,6+	44,070,552	45,157,941	48,218,064	48,124,391	49,253,667	50,012,215	48,358,081	57,492,871	56,532,784	55,759,127	61,284,255
ı		Other Assets induding Fixed Assets		1,369,189	1,547,609	1,174,792	1,039,294	1,488,316	1,028,224	1,214,325	1,733,093	1,012,785	913,315	1,005,043	2,672,139		200 020	100,400	578,150,1	1,833,048	1,609,726	1,025,215	1,304,573	1,503,432	1,674,312	982,284	1,230,768	1,048,587	3,167,564
		TT Dollar		155,633	181,275	167,354	187,398	193,257	526692	277,154	236,601	283,000	332,492	342,678	366,591		252 111	וווי,נננ	306,089	345,271	399,176	434,305	402,487	740,623	761,773	218,416	298,730	236,852	197,384
ASSETS		SDR's		20,711	18,547	18,547	18,547	15,905	15,905	15,883	12,940	12,881	12,881	9,048	9,105		0 100	201,6	5,5/6	5,3/6	5,376	2,056	14,391	14,357	12,514	12,514	12,514	9,716	9,171
A		Subscriptions to International Organisations		680'96	680'96	680'96	680'96	680'96	680'96	680′96	680'96	96,185	96,192	96,177	96,176		06.151	10,100	96,148	96,16/	96,163	96,163	96,188	96,140	95,974	95,970	96,016	96,027	650'96
۰	EXTERNAL ASSETS	Gold Subscription to International Monetary Fund		25,402	25,402	25,402	25,402	25,402	25,402	25,402	25,402	25,402	25,402	25,402	25,402		רטע זר	204,C2	25,402	72,407	25,402	25,402	25,402	25,402	25,402	25,402	25,402	25,402	25,402
۰		Other Foreign Securities		17,314,812	18,404,003	17,188,746	18,736,045	20,499,005	19,083,226	18,885,161	18,758,897	19,943,864	19,997,036	20,749,893	20,870,721		007 073 01	20,0,0,0,02	21,8/4,905	20,945,299	25,222,438	29,353,766	28,346,115	28,026,101	26,653,887	28,572,546	27,191,007	27,461,107	26,921,250
		2 Balances with Banks Abroad		25,398,306	24,160,353	23,324,239	23,159,307	23,358,935	16,114,855	25,949,438	25,516,939	19,940,549	20,460,070	19,961,378	20,635,508		167 371 16	100,071,12	708/01/07	21,907,378	20,859,783	17,187,484	19,064,511	19,606,160	19,318,195	27,585,739	27,678,347	26,881,436	30,867,425
		Total Liabilities		44,380,142	44,433,278	41,995,169	43,262,082	45,676,909	36,633,227	46,463,452	46,379,961	41,314,666	41,837,388	42,189,619	44,675,642		אבר טטר כא	+12,662,6+ C77,0E0.88	44,0/0,552	45,157,941	48,218,064	48,124,391	49,253,667	50,012,215	48,358,081	57,492,871	56,532,784	55,759,127	61,284,255
۰		Capital & Reserve Funds		200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	785,042		705 047	240,001	/85,042	/85,042	785,042	785,042	785,042	785,042	785,042	785,042	785,042	785,042	1,190,268
		Other Liabilities		10,762,552	12,181,253	10,544,615	11,123,061	12,905,972	13,308,786	22,808,791	23,389,162	16,454,283	17,060,132	22,734,678	19,727,110		10 714 104	10,41 /,01	21,580,049	21,5/4,215	22,655,081	24,008,560	22,098,507	22,509,967	21,599,418	24,130,366	25,539,452	25,793,096	28,131,057
۰		International Organisations		428,136	428,136	428,136	428,136	428,136	428,136	428,136	444,076	442,068	442,068	442,068	442,068		020 CVV	442,000	442,068	447,068	442,068	442,069	442,068	442,068	469,617	469,617	469,617	469,617	443,276
LIABILITIES		1 Government & Governmental Organisations		24,036,848	22,759,770	21,189,971	22,679,983	23,044,137	13,301,572	14,311,996	13,348,464	14,386,199	14,603,205	13,276,882	13,534,182		12 707 450	CCF, 102,CI	11,598,382	11,693,780	14,198,139	11,962,226	13,867,490	15,089,094	14,368,025	18,882,620	17,596,444	15,882,408	18,805,821
۰	DEPOSITS	Non-Bank Financial Institutions		395,846	399,192	384,047	374,744	375,225	380,395	378,649	380,575	370,017	367,737	'	365,802		173 431	דפר כייר	363,28/	363,644	363,485	386,128	407,300	420,133	417,097	422,659	415,386	422,471	424,239
		Commercial Banks		5,511,480	5,348,252	8/6'/89'5	5,382,528	5,504,236	5,785,675	5,163,272	5,326,190	069'691'9	5,812,444	2,119,038	6,381,292		003 601 2	טיכני, שויט	7,678,6	1/1,/80,9	5,893,959	6,851,719	7,795,784	6,931,203	6,840,720	8,993,683	7,789,407	8,497,843	8,302,628
		Currency in Circulation		3,045,280	3,116,675	3,560,422	3,073,630	3,219,203	3,228,663	3,172,608	3,291,494	3,292,409	3,351,802	3,416,953	3,440,146		2 514 400	טילדי,דו ני,נ	3,626,492	4,212,021	3,880,290	3,688,647	3,857,476	3,834,708	3,878,162	3,808,884	3,937,436	3,908,650	3,986,966
		End of Month	2006/07	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	2007/08	OCTOBER	MOVEMBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER

Source: Central Bank of Trinidad and Tobago.



<sup>&</sup>lt;sup>1</sup> Includes Exchequer, Trust Funds and Other Public Deposits, Government SDR Allocation and Other Deposits.

<sup>&</sup>lt;sup>2</sup> Includes Foreign Currencies on hand.

# **TABLE A.3**COMMERCIAL BANKS:

#### AVERAGE DEPOSIT LIABILITIES, REQUIRED CASH RESERVES AND AVERAGE CASH RESERVES

For Period Ending September 2008

Reserve	Average	Required	Average
Period	Deposit	Cash	Cash
Ending	Liabilities	Reserves	Reserves
3-0ct-07 10-0ct-07	(\$000) 31,661,518 31,794,109	(\$000) 3,482,767 3,497,352	(\$000) 3,563,612 3,707,288
17-0ct-07	31,653,245	3,481,857	3,551,906
24-0ct-07	31,626,509	3,478,916	3,915,257
31-0ct-07	31,625,018	3,478,752	4,050,090
7-Nov-07	31,747,900	3,492,269	4,116,860
14-Nov-07	31,918,273	3,511,010	4,091,411
21-Nov-07	32,202,445	3,542,489	3,640,128
28-Nov-07	32,521,455	3,577,360	3,661,686
5-Dec-07	32,579,618	3,583,758	3,711,895
12-Dec-07	32,893,091	3,618,240	3,792,530
19-Dec-07	32,916,373	3,620,801	4,143,232
26-Dec-07	32,958,018	3,625,382	3,848,448
2-Jan-08	33,328,027	3,666,083	3,844,342
9-Jan-08	33,625,991	3,698,859	3,749,767
16-Jan-08	34,025,455	3,742,800	3,809,444
23-Jan-08	34,056,091	3,746,170	3,795,160
30-Jan-08	33,653,655	3,701,902	3,793,761
6-Feb-08	33,284,873	3,661,336	3,723,925
13-Feb-08	32,933,691	3,622,706	4,050,628
20-Feb-08	32,867,709	3,615,448	3,890,292
27-Feb-08	33,141,162	4,308,351	4,589,818
5-Mar-08	33,267,785	4,324,812	4,743,166
12-Mar-08	33,488,838	4,353,549	4,791,824
19-Mar-08	33,702,569	4,381,334	4,536,334
26-Mar-08	33,832,862	4,398,272	5,221,892
2-Apr-08	33,989,785	4,418,672	5,157,402
9-Apr-08	34,448,554	4,478,312	4,551,097
16-Apr-08	34,720,954	4,513,724	4,635,394
23-Apr-08	34,793,623	4,523,171	4,695,469
30-Apr-08	35,065,208	4,558,477	4,729,899
7-May-08	34,796,446	4,523,538	4,650,913
14-May-08	34,807,146	4,524,929	4,787,768
21-May-08	34,963,646	4,545,274	4,555,591
28-May-08	34,961,392	4,544,981	4,609,973
4-Jun-08	34,971,362	4,546,277	4,608,834
11-Jun-08	34,989,438	4,548,627	4,695,640
18-Jun-08	34,975,900	4,546,867	5,042,222
25-Jun-08	34,859,762	4,531,769	6,376,214
2-Jul-08	34,876,769	4,533,980	5,154,222
9-Jul-08	35,193,969	4,575,216	4,840,963
16-Jul-08	35,412,169	4,603,582	5,294,256
23-Jul-08	35,650,031	4,634,504	5,202,767
30-Jul-08	36,244,980	5,436,747	5,535,534
6-Aug-08	36,086,720	5,413,008	5,924,005
13-Aug-08	36,207,900	5,431,185	6,035,505
20-Aug-08	36,359,740	5,453,961	5,956,480
27-Aug-08	36,314,333	5,447,150	5,721,928
3-Sep-08	36,100,693	5,415,104	6,344,300
10-Sep-08	35,982,673	5,397,401	6,277,779
17-Sep-08	35,870,680	5,380,602	6,298,830
24-Sep-08	35,615,233	5,342,285	6,568,765

#### **TABLE A.4**

#### **NON-BANK FINANCIAL INSTITUTIONS:**

#### AVERAGE DEPOSIT LIABILITIES, REQUIRED CASH RESERVES AND AVERAGE CASH RESERVES

For Period Ending September 2008

Reserve	Average	Required	Average
Period	Deposit	Cash	Cash
Ending	Liabilities	Reserves	Reserves
	(\$000)	(\$000)	(\$000)
3-0ct-07	4,063,689	365,732	375,463
10-0ct-07	4,064,478	365,803	366,181
17-0ct-07	4,087,544	367,879	366,936
24-0ct-07	4,111,367	370,023	370,417
31-0ct-07	4,104,789	369,431	373,431
7-Nov-07	4,102,011	369,181	373,176
14-Nov-07	4,086,200	367,758	371,813
21-Nov-07	4,061,033	365,493	369,462
28-Nov-07	4,032,478	362,923	363,287
5-Dec-07	3,976,733	357,906	358,265
12-Dec-07	3,975,411	357,787	358,120
19-Dec-07	3,982,989	358,469	358,939
26-Dec-07	4,004,744	360,727	359,629
2-Jan-08	4,043,656	363,929	364,497
9-Jan-08	4,044,867	364,038	364,605
16-Jan-08	4,042,478	363,823	364,390
23-Jan-08	4,038,056	363,425	363,992
30-Jan-08	4,032,622	362,936	363,482
6-Feb-08		361,562	362,330
13-Feb-08	4,015,622	361,406	362,337
20-Feb-08	4,146,778	373,210	374,355
27-Feb-08	4,274,667	384,720	386,128
5-Mar-08	4,397,644	395,788	397,353
12-Mar-08	4,511,456	406,031	407,733
19-Mar-08	4,505,644	405,508	406,126
26-Mar-08	4,519,556	406,760	407,294
2-Apr-08	4,536,611	408,295	408,838
9-Apr-08	4,553,789	409,841	409,942
16-Apr-08	4,559,644	410,368	410,920
23-Apr-08	4,609,278	414,835	415,385
30-Apr-08	4,661,011	419,491	420,133
7-May-08	4,682,844	421,456	422,196
14-May-08	4,699,667	422,970	423,513
21-May-08	4,657,378	419,164	419,806
28-May-08	4,628,378	416,554	417,097
4-Jun-08	4,632,100	416,889	416,991
11-Jun-08	4,641,311	417,718	418,726
18-Jun-08	4,671,233	420,411	421,356
25-Jun-08	4,685,267	421,674	422,587
2-Jul-08	4,684,678	421,621	422,606
9-Jul-08	4,681,033	421,293	422,279
16-Jul-08	4,640,633	417,657	418,644
23-Jul-08	4,625,389	416,285	417,271
30-Jul-08	4,604,456	414,401	415,361
6-Aug-08	4,603,644	414,328	415,307
13-Aug-08	4,651,556	418,640	423,102
20-Aug-08	4,653,178	418,786	419,725
27-Aug-08	4,682,867	421,458	422,491
3-Sep-08	4,703,033	423,273	424,287
10-Sep-08	4,694,967	422,547	423,556
17-Sep-08	4,708,033	423,723	424,765
24-Sep-08	4,696,211	423,723	424,763 426,047



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