

# SUMMARY ECONOMIC INDICATORS



# **Governor's Foreword**

The Central Bank of Trinidad and Tobago is pleased to introduce its new "Summary Economic Indicators Bulletin (SEIB)," which will be published on a quarterly basis. The publication of the March and September issues of this bulletin will coincide with the release of the Bank's semi-annual Monetary Policy Reports. The main objective of the SEIB is to provide decision-makers in the public and private sectors, as well as wider civil society, with the latest information on movements in key economic and financial variables. The bulletin covers the following information domains:

- Gross Domestic Product
- Prices
- Commodities
- Interest Rates
- Monetary and Banking Aggregates
- The Real Estate Market and Indicators of Construction Activity
- Retail Sales
- The Foreign Exchange Market
- The Insurance Sector
- Capital Markets and Payment Systems
- The Balance of Payments

The Bank is currently in the process of developing new data sets and, from time to time, additional economic indicators will be included in the bulletin as they become available.

The Bank looks forward to receiving suggestions from its major stakeholders on new economic indicators that may be included to enhance the usefulness of the bulletin.

Kindly address your suggestions and general feedback on the publication to the **Manager**, **Research Department**, **Central Bank of Trinidad and Tobago**.

Governor

Central Bank of Trinidad and Tobago

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# **Summary of Economic Developments**

### **Gross Domestic Product**

- The Trinidad and Tobago economy contracted by 3.3 per cent in the first quarter of 2009 compared with growth of 2.4 per cent in the first quarter of 2008.
- Activity in the **energy sector** fell by 2 per cent (year-on-year) in the first quarter of 2009.
- The **non-energy sector** declined by 5.4 per cent on a year-on-year basis to March 2009.
- Within the non-energy sector, the Manufacturing, Distribution and Construction sectors declined by 11.7 per cent, 3.7 per cent and 2.7 per cent, respectively.
- Real GDP in the United Kingdom, Euro Area, and Japan contracted by 4.9 per cent and 8.8 per cent for the first quarter of 2009.
- In the **United States**, economic activity declined by 2.5 per cent in the first quarter of 2009.
- Among the BRICS, economic activity in China and India grew by 6.1 per cent and 5.8 per cent respectively, while in Brazil real GDP fell by 1.8 per cent in the first quarter.

### **Domestic Prices**

- On a year-on-year basis to May 2009, headline inflation declined to 10.3 per cent, down from a high of 15.4 per cent in October 2008 and 11.9 per cent in April 2009.
- Core inflation, which excludes food prices, measured 5.8 per cent on a year-on-year basis to May 2009.
- **Food inflation** registered a year-on-year increase of 19.6 per cent in May 2009.
- On a year-on-year basis to March 2009, producer prices increased by 5.8 per cent, compared with 10.5 per cent at the end of December 2009.

### Commodities

#### **Prices**

- The average price of crude petroleum (WTI) for June 2009 was US\$69.62 per barrel. On a year-on-year basis, this represents a decline of 48 per cent. Prices peaked in July 2008 at US\$145.29 per barrel.
- The price of Natural gas averaged US\$3.84 per mmbtu (Henry Hub) in June 2009, a 70 per cent decline from the peak price of US\$13.31 in July 2008.

### **Production**

- Crude oil production fell on a year-on-year basis to May 2009 by 4.1 per cent.
- Natural gas production increased to 20,727 cubic meters in the first five months of the year, an increase of 3.3 per cent.

### Interest rate

- After a reduction by 25 basis points in March 2009, the repo rate was reduced by 50 basis points on two separate occasions to reach 7.50 per cent in May 2009.
- The 3-month treasury bill rate fell by 70 basis points to 2.56 per cent at the end of June 2009 from 3.26 per cent at the end of March 2009.
- The interest rate differential between the TT and US 3-month treasury bill rate narrowed to 2.37 per cent in June 2009 from 5.25 per cent a year ago.

### **Monetary and Banking Aggregates**

- The growth in commercial bank credit to the private sector slowed to 3.0 per cent on a yearon-year basis to May 2009, a decline from the 9.7 per cent reported in February 2009.
- Consumer credit remained virtually flat compared to a year ago. As at May 2009, consumer credit fell marginally by 0.8 per cent relative to its May 2008 figure.

• **Business credit** expansion however has outpaced consumer credit, growing by 6.5 per cent on a year-on-year basis to May 2009.

# Real Estate Market and Indicators of Construction Activity

- Residential median house prices fell further to TT\$857,500 in May 2009 from TT\$900,000 in December 2008, a decline of 4.7 per cent.
- The price of ½" steel fell by 20 per cent in the 12 months to May.
- New real estate mortgage loans approved and disbursed fell during the first quarter of 2009 by 28.3 per cent and 13.2 per cent respectively, compared to the previous quarter.

### **Retail Sales**

- Retail sales contracted by 7.8 per cent in the first quarter of 2009 compared to the corresponding period in 2008.
- The steepest declines occurred in the sales of dry goods, motor vehicles and parts and construction and hardware materials.
- New **motor vehicles sales** fell by 31 per cent in June 2009 compared with June 2008.
- Credit Card loans outstanding increased by 15.1 per cent over the past 12 months to reach \$1.7 billion at the end of May 2009. The number of credit card accounts also increased by 9.5 per cent for the same period.

### **Equity Markets**

- The Trinidad and Tobago Composite Index lost 32 per cent of its value over the twelve months to June 2009.
- Foreign equity markets exhibited a similar trend to the domestic market. The NASDAQ, Dow Jones, S&P 500, FTSE and NIKKEI all lost between 25 per cent and 30 per cent of their value between June 2008 and June 2009.

### Labour Force

- The unemployment rate rose to 5.0 per cent in quarter ending March 2009 from 3.9 per cent in quarter ending December 2008.
- The labour force participation rate increased in the first quarter of 2009 to 63.6 per cent compared with 63.1 per cent for the same period in 2008.
- On a year-on-year basis to March 2009, employment in the construction, manufacturing and services sectors fell by 0.9 per cent, 3.3 per cent and 2.5 per cent, respectively.
- **Employment** in the agricultural sector increased by 30.7 per cent in the quarter ending March 2009 to reach 21,300.

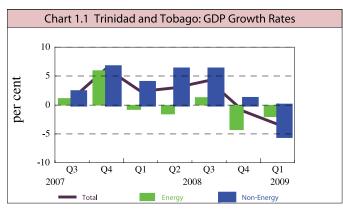


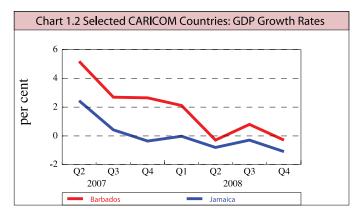
### **Real GDP Growth Rates**

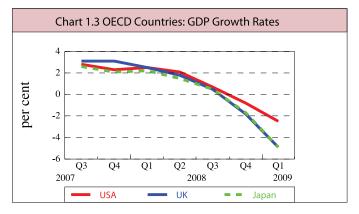
	Year-on-Year Per cent Change						
1. REAL GDP	QI-09 <sup>p</sup>	Q1V-08	Q1 <b>II</b> -08	QII-08	Q <b>I</b> -08	QIV-07	2008
TRINIDAD & TOBAGO <sup>1</sup>							
Total	-3.3	-1.1	4.2	3.0	2.4	6.3	3.5
Energy GDP	-2.0	-4.3	1.3	-1.6	-0.8	5.9	0.4
Petrochemicals	-4.3	-14.4	0.4	-5.6	1.0	-6.7	0.0
Other Petroleum	-1.7	-3.0	1.4	-1.0	-1.0	7.8	0.5
Non Energy GDP	-5.4	1.1	6.2	6.2	3.9	6.6	4.8*
Construction	-2.7	2.9	3.4	9.7	7.7	7.4	3.8*
Manufacturing	-11.7	-8.9	-4.7	-2.0	6.5	8.7	4.2*
Distribution	-3.7	2.9	16.0	8.2	8.0	10.0	2.3 <sup>*</sup> 8.6 <sup>*</sup>
Agriculture	27.5	-16.6	-1.8	-13.4	-24.8	-12.5	8.6
OECD							
United States	-2.5	-0.8	0.7	2.1	2.5	2.3	1.1
United Kingdom	-4.9	-1.8	0.5	1.8	2.5	3.1	0.7
Euro Area	-4.9	-1.7	0.5	1.5	2.2	2.1	0.9
Japan	-8.8	-4.3	-0.3	0.6	1.3	2.0	-0.6
34pa	0.0	5	0.5	0.0		2.0	0.0
BRICS							
Brazil	-1.8	1.3	6.8	6.2	6.1	6.1	5.1
India	5.8	5.8	7.7	7.8	8.6	8.9	7.3
China	6.1	6.8	9.0	10.1	10.6	11.2	9.0
CARIBBEAN							
Barbados	NA	-0.3	0.8	-0.3	2.1	2.6	0.6
Jamaica	NA	-1.1	-0.3	-0.8	-0.0	-0.4	-1.2

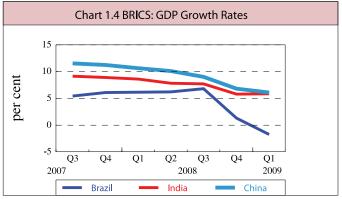
Source: Central Statistical Office, Central Bank of Trinidad and Tobago, Central Bank of Barbados and Statistical Institute of Jamaica and Bloomberg. Annual figures are not equal to the average of the 4 quarters shown in this table.

NA - Not Applicable









<sup>\*</sup> Figures for 2009 are provisional. The CSO is in the process of revising the annual GDP estimates for 2008.

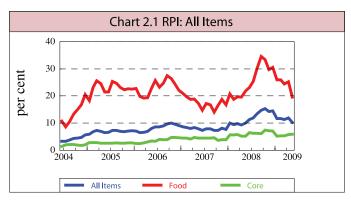
<sup>&</sup>lt;sup>1</sup> Quarterly GDP data are estimated by the Central Bank of Trinidad and Tobago. The annual data are calculated by the Central Statistical Office.

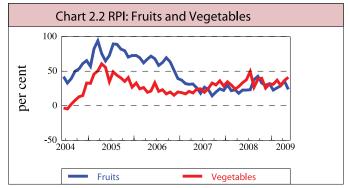


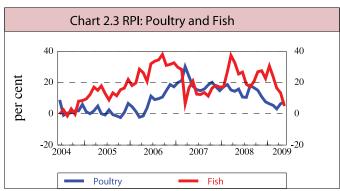
			Per cent Change From				
2. INDEX OF RETAIL PRICES (2003 = 100)	Latest Period	Latest Va <b>l</b> ue	Previous Month	Previous 3 months	Previous Year		
, , , , , , , , , , , , , , , , , , ,		157.0					
All Items (Headline)	May-09	157.8	-0.2	1.2	10.3		
Food	May-09	306.0	-0.7	0.8	19.6		
Bread & Cereals	May-09	196.4	-1.5	-2.4	20.4		
Vegetables	May-09	907.2	-4.2	2.6	23.5		
Meat	May-09	185.1	0.1	-0.7	8.3		
Milk, Cheese & Eggs	May <b>-</b> 09	173.1	-0.7	-2.7	-0.8		
Fruits	May <b>-</b> 09	491.3	19.4	23.2	41.1		
Core	May-09	125.3	0.1	1.4	5.8		
Transport	May-09	125.6	0.0	-0.2	7.5		
Housing	May-09	125.7	0.0	1.2	8.5		
Hea <b>l</b> th	May-09	141.3	0.0	4.2	7.9		
Education	May-09	166.4	0.0	1.5	6.8		
Hotels, Cafes & Restaurants	May-09	170.8	0.0	1.2	15.9		
			Per c	Per cent Change From			
3. INDEX OF PRODUCER PRICES	Latest	Latest	Previous	Previous	Previous		
(1978 = 100)	Period	Va <b>l</b> ue	Quarter	6 months	Year		
All Industry Index	Mar-09	494.1	-0.2	2.0	5.8		
Food processors	Mar-09	627.7	-1.7	-0.8	12.1		
Meat, Poultry & Fish Processors	Mar-09	414.5	1.1	2.3	5.1		
Flour Mills	Mar-09	1,214.6	-9.2	-9.2	42.2		
Textile, Garments & Footware	Mar-09	298.4	0.0	0.0	0.0		
Wood Products	Mar-09	333.4	0.1	0.1	1.2		
Printing, Publishing & Paper Convertors	Mar-09	341.6	0.3	1.3	2.4		
Chemical & Non Metallic Products	Mar-09	591.7	0.7	2.9	4.7		
Cement	Mar-09	1,817.1	0.0	6.5	11.2		
Bricks, Blocks & Tiles	Mar-09	628.4	-2.0	-1.2	-1.2		
Assembly Type & Related Products	Mar-09	339.2	-0.1	0.1	1.0		

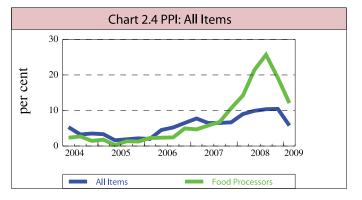
Source: Central Statistical Office.

### Year-on-Year Per cent Changes







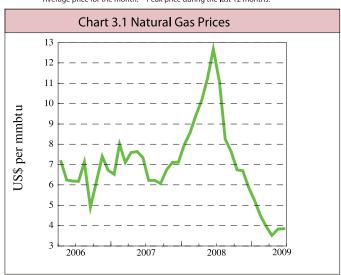


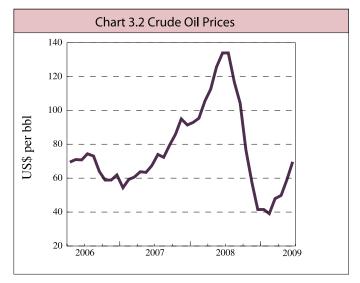


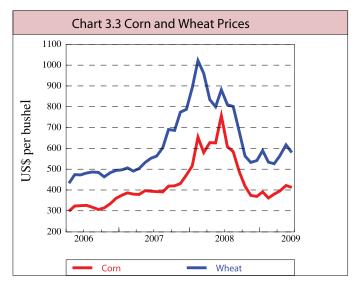
			Pos	ak**	Commodities
4. COMMODITIES	Latest Period	Value*	Month	Value	Year-on-Year Per cent Change
PRICES					
Crude Oil (WTI)- US\$/bbl	Jun-09	69.62	Ju <b>l</b> -08	145.29	-48.0
Natural Gas (Henry Hub) - US\$/mmbtu	Jun-09	3.84	Ju <b>l</b> -08	13.31	-69.7
Ammonia - US\$/tónne	Apr-09	267.90	Sep-08	889.50	-51.8
Urea - US\$/tonne	Apr-09	276.50	Aug-08	835.00	-38.7
Methanol - US\$/tonne	Jun-09	208.00	Ju <b>l</b> -08	466.00	-55.2
Bi <b>ll</b> ets - US\$/tonne	May-09	381.30	Ju <b>l</b> -08	1,200.00	-51.4
Wire Rods - US\$/tonne	May-09	443.80	Ju <b>l</b> -08	1,500.00	<del>-</del> 51.8
Gold - US\$/ounce	Jun-09	947.81	Feb-09	992.9	1.6
Wheat - US\$/bushel	Jun-09	580.41	Ju <b>l</b> -08	754.50	-34.2
Corn - US\$/bushel	Jun-09	412.45	Aug-08	966.75	-45.5
DOMESTIC PRODUCTION					
Crude Oil ('000s bbls)	May-09	16,742			-4.1
Natural Gas (cu m)	May-09	20,727	<del>-</del>	_	3.3
Liquefied Natural Gas ('000s cu m)	May-09	14,286	_	_	6.0
Ammonia ('000s tonnes)	May-09	2,080	_	_	0.6
Urea ('000s tonnes)	May-09	274			-10.8
Methanol ('000s tonnes)	May-09	2,407	_	_	2.3

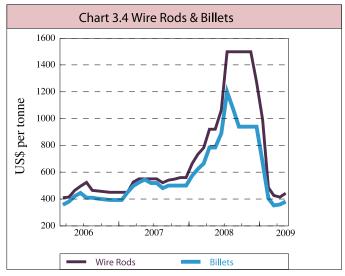
 $Source: Bloomberg, Middle\ East\ Economic\ Survey, Markets\ Fertilizer\ Week, Green\ Markets, Methanol\ Newsletter\ and\ Metal\ Bulletin.$ 

<sup>\*</sup>Average price for the month. \*\*Peak price during the last 12 months.







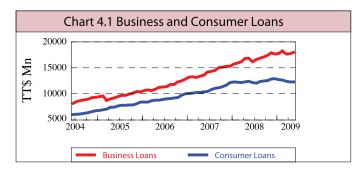


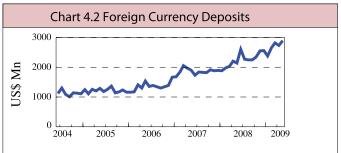


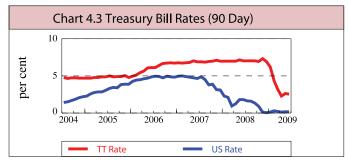
### Monetary & Banking Aggregates

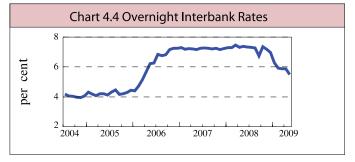
		Value as at		
Latest <u>Perio</u> d	Latest V <u>alue</u>	Previous M <u>ont</u> h	Previous 3 <u>Mont</u> hs	Previous <u>Year</u>
Jun-09	7.50	8.00	8.50	8.25
				6.99 7.05
				12.25
Jun-09	2.37	2.47	3.04	5.25
		Per ce	nt Change l	rom
Latest <u>Perio</u> d	Latest <u>Value</u>	Previous 3 <u>Mont</u> hs	Previous 6 <u>Mont</u> hs	Previous <u>Year</u>
May-09	3,546.6	-0.2	4.3	8.4
May-09	12,684.6	7.1	8.3	19.3
May-09	14,712.9	2.5	4.1	7.4
May-09	13,381.9	0.8	14.9	27.0
May <b>-</b> 09	18,202.7	8.8	13.5	35.0
May-09	65.7	-48.1	-98.1	-98.4
May-09				40.9
,				16.8
,				16.2
,				21.1
,				9.0
May-09	63,085.8	3.9	-1.2	7.7
	20.722.2	1.5	2.0	2.0
,	,			3.0
,	,			6.5
,				-0.8 13.6
May-00	x /56 X	0.7	4 X	136
	Period  Jun-09 Jun-09 Jun-09 Jun-09 Jun-09  Latest Period  May-09	Period         Value           Jun-09         7.50           Jun-09         5.50           Jun-09         2.56           Jun-09         12.50           Jun-09         2.37           Latest Period         Value           May-09         12,684.6           May-09         14,712.9           May-09         13,381.9           May-09         13,381.9           May-09         16,23.2           May-09         16,231.2           May-09         44,326.0           May-09         44,817.4           May-09         44,817.4           May-09         39,722.3           May-09         17,959.4           May-09         12,287.0	Latest Period Value Month  Jun-09 7.50 8.00 Jun-09 5.50 5.50 Jun-09 2.56 2.64 Jun-09 12.50 12.50 Jun-09 2.37 2.47  Per ce  Latest Latest Previous 3 Months  May-09 12,684.6 7.1 May-09 14,712.9 2.5 May-09 13,381.9 0.8  May-09 18,202.7 8.8 May-09 14,748.8 -4.5 May-09 14,248.8 -4.5 May-09 14,248.8 -4.5 May-09 44,326.0 3.0 May-09 62,528.8 4.6 May-09 44,817.4 2.2 May-09 63,085.8 3.9  May-09 39,722.3 -1.5 May-09 17,959.4 -1.7 May-09 17,959.4 -1.7 May-09 17,959.4 -1.7 May-09 12,287.0 -3.0	Latest Period Value Previous Month 3 Months  Jun-09 7.50 8.00 8.50 Jun-09 5.50 5.50 6.00 Jun-09 2.56 2.64 3.26 Jun-09 12.50 12.50 13.00 Jun-09 2.37 2.47 3.04  Per cent Change I  Latest Period Value 3 Months 6 Months  May-09 12,684.6 7.1 8.3 May-09 14,712.9 2.5 4.1 May-09 13,381.9 0.8 14.9  May-09 18,202.7 8.8 13.5 May-09 65.7 -48.1 -98.1 May-09 14,248.8 -4.5 7.1 May-09 14,248.8 -4.5 7.1 May-09 16,231.2 5.4 7.4 May-09 44,326.0 3.0 8.4 May-09 44,326.0 3.0 8.4 May-09 62,528.8 4.6 9.9 May-09 63,085.8 3.9 -1.2  May-09 39,722.3 -1.5 -2.0 May-09 39,722.3 -1.5 -2.0 May-09 17,959.4 -1.7 0.4 May-09 12,287.0 -3.0 -4.2

Source: Central Bank of Trinidad and Tobago and US Treasury.









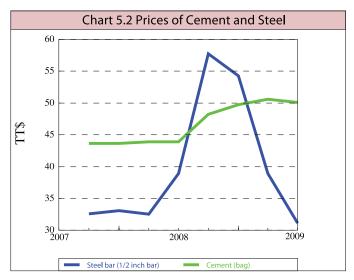


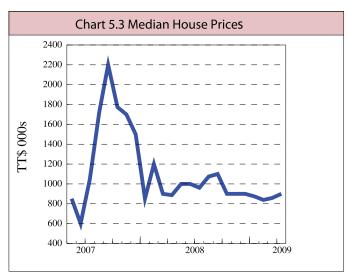
# Real Estate Market and Indicators of Construction Activity

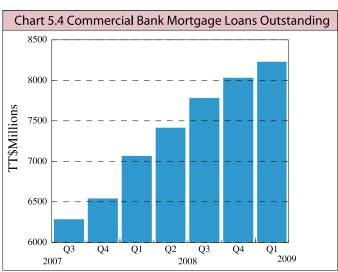
			Per Change	cent e From
7. REAL ESTATE MARKET	Latest Period	Latest Va <b>l</b> ue	Previous Quarter	Previous Year
CONSTRUCTION MATERIAL PRICES (TT\$)				
Cement (price/bag)	Jun-09	50.1	-1.0	14.1
Gravel (price/12cu yrds)	Jun-09	2,731.3	1.0	12.0
Plastering Sand (price/8cu yrds) Concrete Blocks (price/block)	Jun-09	1,281.9	-1.0	27.5
100mm (4'x8'x16')	Jun-09	6.3	-24.3	-4.9
150mm (6'x8'x16')	Jun-09	7.6	-17.6	-14.1
1/4′	Jun-09	8.3	-23.0	-12.8
1/2′	Jun-09	31.1	-20.1	-20.1
REAL ESTATE MORTGAGE LOANS (TT\$Mn)				
Real Estate Mortgage Loans Approved	Mar-09	589.4	-28.3	-19.6
Real Estate Mortgage Loans Disbursed	Mar-09	564.2	-13.2	-14.0
Real Estate Mortgage Loans Outstanding	Mar-09	8,213.7	2.5	16.5
Median House Prices (TT\$000s)	Mar-09	857.50	-4.7	-4.7

 $Source: Central\ Statistical\ Office\ and\ Central\ Bank\ of\ Trinidad\ and\ Tobago.$ 







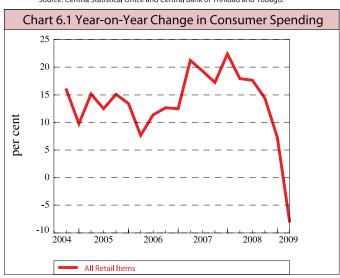


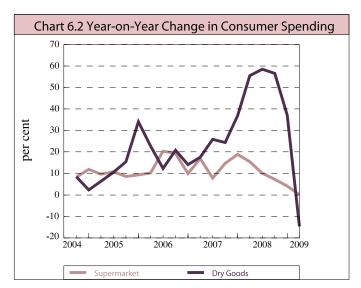


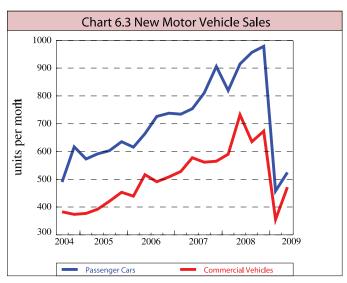
### **Retail Sales**

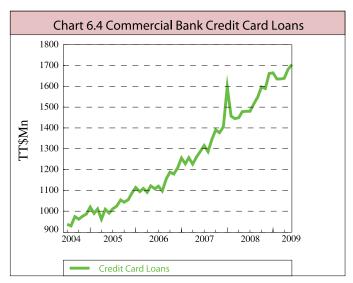
			<u>Per cent Change From</u>			
8. RETAIL SALES	Latest Period	Latest Va <b>l</b> ue	Previous 3 months	Previous 6 months	Previous Year	
INDEX OF RETAIL SALES (2000 = 100)						
A <b>ll</b> Sections	Mar-09	198.4	-29.4	-18.1	-7.8	
Dry Goods	Mar-09	317.6	-48.8	-34.2	-14.7	
Supermarket and Groceries	Mar-09	202.8	-19.7	-6.8	0.1	
Construction Materials and Hardware	Mar-09	234.0	-5.3	-4.3	-2.9	
Household Appliances and Furnishings	Mar-09	188.4	-48.4	17.9	54.8	
Textile and Wearing Apparel	Mar-09	71.1	-7.7	-7.1	12.9	
Motor Vehicle and Parts	Mar-09	257.3	-23.5	-16.5	-8.4	
Petrol Filling Stations	Mar-09	156.0	-12.0	-6.5	-5.7	
Other Retail Activities	Mar-09	197.3	1.6	-12.4	9.2	
MOTOR VEHICLE SALES						
New Motor Vehicle Sales	Jun-09	1,105	38.3	-21.6	-31.0	
Passenger Cars	Jun-09	576	30.3	-29.7	-39.1	
Commercial Vehicles	Jun-09	529	48.2	-10.5	-19.2	
CREDIT CARD LOANS						
Value Outstanding (TT\$Mn)	May-09	1,704	4.2	2.6	15.1	
Number of Accounts	Mar-09	249,763	1.1	2.9	9.5	

Source: Central Statistical Office and Central Bank of Trinidad and Tobago.









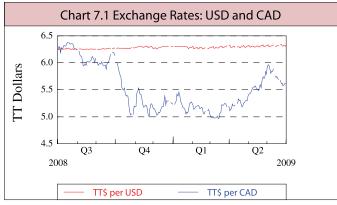


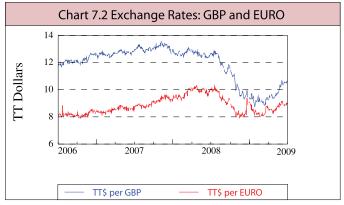
### Balance of Payments & the Foreign Exchange Market

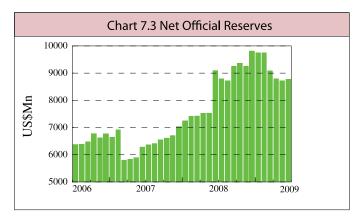
			•		-
			Per ce	From	
	Latest	Latest	Previous	Previous	Previous
9. BALANCE OF PAYMENTS	Period	Value	Quarter	6 months	Year
US\$Mn					
Current Account Surplus(+)/Deficit(-) .	Dec-08	2,077.5	-32.9	-15.7	-5.6
of which: Exports	Dec-08	4,295.3	-27.5	-16.6	-5.1
Imports	Dec-08	2,113.9	-20.8	-17.6	-3.5
Capital Account Surplus(+)/Deficit(-)	Dec-08	-1,434.2	-53.6	34.5	-24.6
Overall Surplus(+)/Deficit(-)	Dec-08	643.3	-	-54.0	115.4
Net Official Reserves	Jun-09	8,778.2	0.6	-10.6	-3.5
COMPETITIVENESS INDICATORS					
Real Effective Exchange Rate	May 00	134.5	-1.7	-1.7	13.8
Unit Labour Cost	May-09	25.1	-1.7 -2.7	1.2	-13.2
	Dec-08				
Terms of Trade (TOT)	Dec-08	109.3	-1.9	0.1	2.6

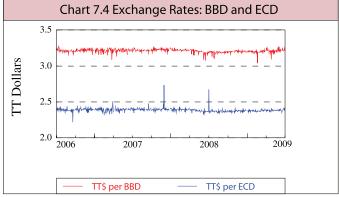
Source: Central Bank of Trinidad and Tobago; For the REER and the ULC, +ve changes reflect a loss of competitiveness whereas for the TOT they represent a gain in competitiveness.

			_Per ce	nt Change F	rom
	Latest	Latest	Previous	Previous	Previous
10. FOREIGN EXCHANGE MARKET	Period	Value	Month	6 months	Year
USD Buying Rate	30/Jun/09	6.2842	0.80	-0.05	1.45
USD Selling Rate	30/Jun/09	6.3052	-0.49	0.09	0.78
CAD Buying Rate	30/Jun/09	5.3496	-6.01	5.60	-9.24
CAD Se <b>ll</b> ing Rate	30/Jun/09	5.6072	-6.00	5.99	-10.39
GBP Buying Rate	30/Jun/09	10.1324	0.58	13.69	-16.24
GBP Selling Rate	30/Jun/09	10.6424	0.97	12.80	-16.00
Euro Buying Rate	30/Jun/09	8.5538	-1.39	5.85	-10.11
Euro Se <b>l</b> ling Rate	30/Jun/09	9.0044	-0.78	4.98	-9.96
Commercial Banks (year-to-date)					
Purchases of Foreign Currency (US\$Mn)	30/Jun/09	1,591.2	_	_	-38.3
Sale of Foreign Currency (US\$Mn)	30/Jun/09	2,509.7	_	_	-13.6
Net Purchase from Central Bank (US\$Mn)	30/Jun/09	927.9	_	_	141.2









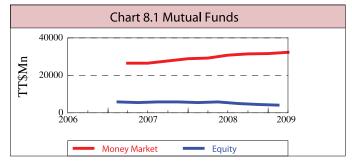


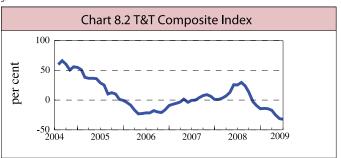
### **Capital Market & Payment Systems**

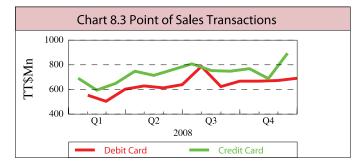
			Per ce	<u>nt Change I</u>	<u>rom</u>
11. MUTUAL FUNDS	Latest	Latest	Previous	Previous	Previous
Aggregate Fund Values (TT\$Mn)	Period	Value	Quarter	6 months	Year
Money Market Funds	Mar-09	32,173.0	0.5	2.5	10.5
Equity Funds	Mar-09	4,003.9	-12.7	-19.0	-27.2
TT\$ Funds	Mar-09	27,809.3	-0.7	1.1	6.2
US\$ Funds	Mar-09	8,668.9	-3.0	-5.1	-0.9
Aggregate Fund Value	Mar-09	36,478.1	-1.3	-0.4	4.4

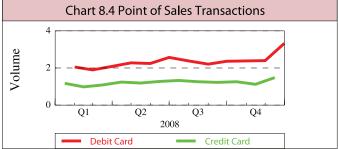
Source: Central Bank of Trinidad and Tobago.			Per ce	nt Change I	rom
	Latest	Latest	Previous	Previous	Previous
12. STOCK INDICES	Period	Value	Month	3 months	Year
T&T Composite Index	Jun-09	779.6	-1.1	-5.1	-32.2
All T&T Index	Jun-09	1,080.9	0.7	-10.9	-28.0
Banking Sub-Index	Jun-09	600.3	-2.6	-4.1	-26.8
Conglomerate Sub-Index	Jun-09	2,000.0	2.9	-4.1	-30.6
Manufacturing I Sub-Index	Jun-09	994.0	0.1	-0.5	-8.9
Manufacturing II Sub-Index	Jun-09	487.3	1.1	-3.4	-50.6
NASDAQ	30/Jun/09	1,835.0	-0.1	17.5	-20.0
Dow Jones	30/Jun/09	8,447.0	-3.4	8.4	-25.6
S&P 500	30/Jun/09	919.3	-2.7	12.7	-28.2
FTSE	30/Jun/09	4,249.2	-5.1	8.1	-24.5
NIKKEI	30/Jun/09	9,958.4	2.6	12.7	-26.1
13. PAYMENT SYSTEMS					
Point of Sale Transactions - Millions					
Debit Card: Volume	Dec-08	3.3	39.1	41.1	_
Debit Card: Value (TT\$)	Dec-08	691.8	2.7	3.8	_
Credit Card: Volume	Dec-08	1.5	32.6	20.3	_
Credit Card: Value (TT\$)	Dec-08	892.6	29.8	19.2	_
ATM Transactions - Millions					
Debit Card: Volume	Dec-08	2.7	10.7	7.4	_
Debit Card: Value (TT\$)	Dec-08	1,618.6	22.6	20.5	_
Credit Card: Volume	Dec-08	0.1	-1.7	2.0	_
Credit Card: Value (TT\$)	Dec-08	116.9	2.6	15.4	_

Source: Central Bank of Trinidad and Tobago, Trinidad & Tobago Stock Exchange and Bloomberg.







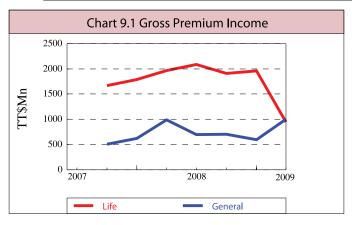


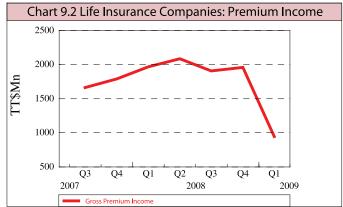


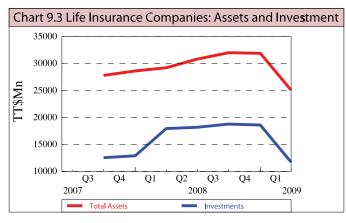
### **Insurance Industry**

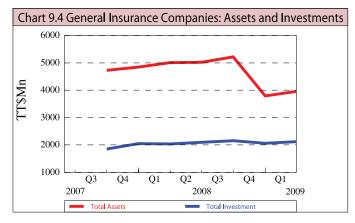
### Per cent Change From

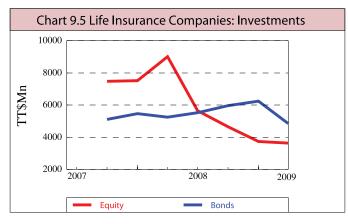
14. INSURANCE (TT\$Mn)	Latest Period	Latest Value	Previous Quarter	Previous 6 months	Previous Year
LIFE INSURANCE					
Policy Holder Liabilities	Mar-09	25,107.5	-1.9	-1.6	6.6
Lifé and Health	Mar-09	5,555.9	-7.0	-5.7	-6.0
Annuities	Mar-09	19,551.6	-0.4	-0.4	10.7
GENERAL INSURANCE					
Policy Holder Liabilities	Mar-09	1,722.8	-0.0	1.1	7.2
Motor Vehicle	Mar-09	1,094.1	1.2	5.6	8.0
Property	Mar-09	202.3	-11.8	-25.3	-14.8
Other	Mar-09	426.5	3.2	7.5	19.4

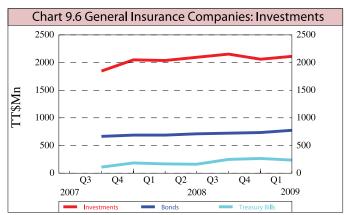










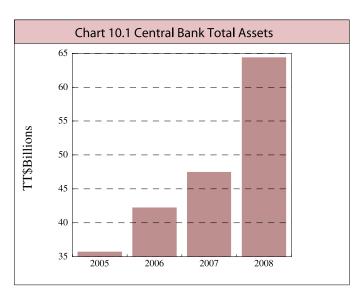


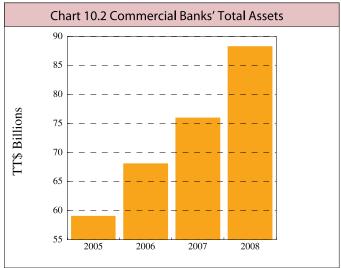


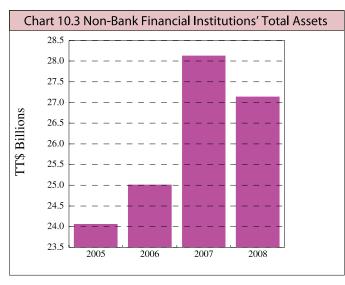
### **Financial System Assets**

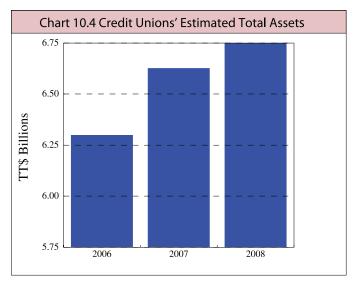
15. FINANCIAL SYSTEM TOTAL ASSETS (TT\$Bn)	Latest Period	Latest Va <b>l</b> ue	Per cent Change Fro Previous Year
Central Bank	2008	64.4	35.6
Commercial Banks	2008	88.1	16.3
Non-Bank Financial Institutions	2008	27.1	-3.5
Life Insurance	2008	31.9	14.4
Credit Unions (est.)	2008	7.0	5.1
Development Banks	2008	3.6	38.8
Home Mortgage Bank	2008	2.0	-2.1
Deposit Insurance Corporation	2008	1.3	17.9
National Insurance Board	2008	17.1	11.5
Unit Trust Corporation	2008	19.9	4.9

Source: Central Bank of Trinidad and Tobago.









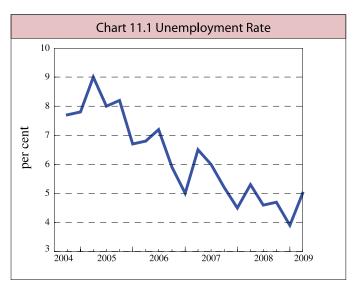


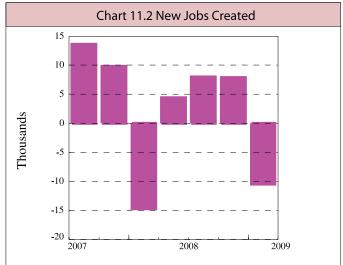
### Labour Market

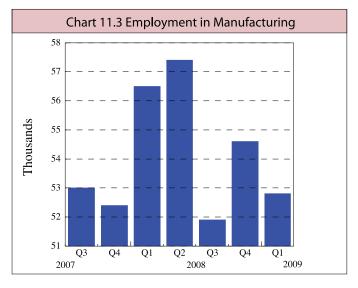
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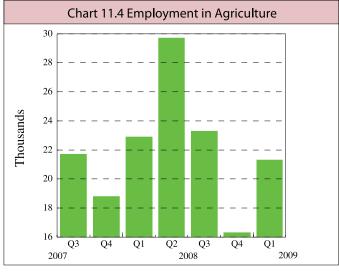
16. LABOUR FORCE	Latest	Latest	Previous	Previous	Previous
('000s of persons)	<u>Perio</u> d	<u>Value</u>	Q <u>uarte</u> r	6 months	<u>Year</u>
Non-Institutional Population Labour Force	Mar-09	990.1	0.1	0.2	0.7
	Mar-09	630.0	-0.6	-0.1	1.5
Employment	Mar-09	598.2	-1.7	-0.4	1.7
	Mar-09	19.4	-15.3	-9.3	2.6
	Mar-09	52.8	-3.3	1.7	-6.5
	Mar-09	21.3	30.7	-8.6	-7.0
	Mar-09	111.5	-0.9	-8.1	-3.3
	Mar-09	391.8	-2.5	2.5	4.8
Unemployment Rate (%)	Mar-09	5.0	28.2	6.4	-5.7
Participation Rate (%)	Mar-09	63.6	-0.7	-0.3	0.8

Source: Central Statistical Office.











# APPENDIX TRINIDAD AND TOBAGO: MAJOR ECONOMIC INDICATORS (2003-2008)

		2003	2004	2005	2006	2007	2008 <sup>p</sup>
Α	REAL SECTOR FUNDAMENTALS						
1	GDP at current market prices (TT\$Mn)	71,169	83,653	100,386	122,108	137,427	152,155
2	GDP at current market prices (US\$Mn)	11,363	13,339	16,021	19,441	21,813	24,314
3	Real GDP Growth (%)	14.4	7.9	5.4	13.3	5.5	3.5
4	GDP per capita (US\$Mn)	8,863	10,332	12,381	14,978	16,740	18,660
5	Inflation (%) (period average)	3.8	3.7	6.9	8.3	7.9	12.0
6	Inflation (%) (end-of-period)	3.0	5.6	7.2	9.1	7.6	14.5
7	Unemployment Rate (%) (average)	10.5	8.6	6.7	6.2	5.5	4.6
8	Total Contingent Internal Debt (TT\$Mn)	14,030	14,868	15,571	17,271	16,666	17,541
9	Total Contingent Internal Debt/GDP(%)	19.7	17.7	15.5	14.1	12.1	11.5
10	Total Internal Debt /GDP (%)	39.9	36.2	33.7	29.8	29.9	32.9
11	Public Sector External Debt/GDP (%)	13.7	10.2	8.3	6.5	6.3	6.1
12	Exports (US\$Mn)	5,205	6,403	9,672	14,217	13,391	18,686
13	Imports (US\$Mn)	3,912	4,894	5,725	6,517	7,670	9,622
14	Private Foreign Direct Investment(FDI) (US \$M)	583	973	599	513	830	1,858
15	FDI/GDP (%)	5.1	7.3	4.1	3.8	4.0	7.6
16	Balance of Payments- Overall balance/GDP (%)	2.2	4.0	9.7	5.8	7.1	11.1
17	Balance of Payments - Current a/c balance /GDP (%)	8.9	13.4	22.4	37.4	24.6	36.2
18	Gross Capital Formation/GDP (%)	25.2	19.3	28.9	14.9	12.9	12.7
19	Gross National Savings/GDP (%)	33.9	31.7	51.4	38.8	37.6	47.7
	COMMODITY PRICES						
1	Petroleum (WTI \$US/bbl) (average)	32.9	43.2	59.4	62.0	91.4	41.5
	Natural Gas (Nymex Henry Hub \$US/mmbtu)	6.5	6.6	13.1	6.7	7.1	5.8
	Ammonia (\$US/tonne)	263.6	299.0	372.1	283.4	331.1	108.4
	Urea (\$US/tonne)	184.7	221.8	221.8	221.8	415.0	425.0
5	Methanol (\$US/tonne)	231.0	304.0	260.0	526.0	557.0	374.0
	DECERVE ADEQUACY						
	RESERVE ADEQUACY	2 250	2 002	1 996	6 E21	6 674	0.200
	Gross Official Reserves (GOR), (US \$Mn) - CBTT Gross International Reserves (GIR), (US \$Mn)	2,258	2,993	4,886 6 110	6,531	6,674	9,380
3	GOR in months of Imports - Import Cover	3,260 5.4	4,255 6 <b>.</b> 5	6,119 8.9	7,428 9.9	8,741 9.7	11,584 11.5
	External Public Sector Debt Outstanding (US\$Mn)						
	GOR/External Debt (%)	1,553 145.3	1,364 221.3	1,329 367.7	1,265 405.9	1,371 486.1	1,477 635.1
	External Public Sector Debt Service/Exports of GNFS (%)		4.6				
6	External Public Sector Debt Service/Exports of GNPS (%)	3.5	4.0	1.8	2.8	1.1	1.0
D	FOREIGN CURRENCY LONG TERM SOVEREIGN CREDIT	RATINGS					
	Standard and Poor's (end of period)	BBB	BBB+	A-	Α-	Α-	Α
	Moody's (end of period)	Baa3	Baa3	Baa2	Baa1	Baa1	Baa1
E	DIVERSIFICATION						
1	Petroleum sector/GDP (%)	36.0	38.7	39.4	42.2	40.9	39.4
	of which Petrochemicals/GDP (%)	4.6	6.2	4.8	4.9	4.6	4.4
2	Non-petroleum Sector/GDP (%)	64.2	61.2	60.6	58.6	59.1	58.9



# APPENDIX TRINIDAD AND TOBAGO: MAJOR ECONOMIC INDICATORS (2003-2008)

		2003	2004	2005	2006	2007	2008 <sup>p</sup>
F	FISCAL						
1	Benchmark Oil Price <sup>1</sup> - WTI (US\$)	22.0	25.0	32.8	45.0	45.0	50.0
2	Government Revenues	16,761	20,630	29,648	38,911	40,064	55,584
3	Government Expenditures	15,803	19,120	24,641	31,198		
4	Overall Fiscal Balance (-/+)	958	1,510	5,007	7,713		9,817
5	Revenue/GDP (%)	24.8	, 25.6	30.8	33.3	30.0	, 37.4
6	Expenditure/GDP (%)	23.4	23.7	25.6	26.7	28.3	30.8
7	Overall Fiscal Balance/GDP (%)	1.4	1.9	5.2	6.6	1.7	6.6
8	Non-Energy Fiscal Balance/GDP (%)	-7.7	-8.7	-11.0	-14.0	-14.9	-15.0
	Income Tax/GDP (%)	17.1	17.3	23.0	25.1	21.7	28.4
10	of which: Companies Tax/GDP (%)	9.1	9.6	14.5	18.5	15.7	22.3
11	Individual Taxes/GDP (%)	4.1	4.1	4.4	2.7	2.4	2.8
12	Value Added Tax (VAT)/GDP (%)	3.0	3.8	3.1	3.6	3.6	4.5
12	Value Added Tax (VAT)/ODT (70)	3.0	5.0	5,1	5.0	5.0	7.5
G	MONETARY						
1	Private Sector Credit (Financial System)	22,451	25,397	30,866	34,848	40,032	44,178
2	Private Sector Credit (Financial System)/GDP (%)	31.5	30.4	30.7	28.5	29.1	29.0
3	Base Money	4,664	4,740	7,098	8,342	9,269	14039
4	Currency in Active Circulation (TT\$Mn)	1,709	1,957	2,425	2,654	3,183	3434
5	Reserves of Commercial Banks (TT\$Mn)	2,955	2,783	4,673	5,688	6,087	10608
6	Reserve Requirement Ratio (%)	,	,	,	,	ŕ	
7	Banks	14.00	11.00	11.00	11.00	11.00	17.00
8	Non-Banks	9.00	9.00	9.00	9.00	9.00	9.00
9	Central Bank Re-discount Rate (%)	7.00	7.00	8.00	10.00		10.75
10	Central Bank 'Repo' Rate (%)	5.00	5.00	6.00	8.00		
11	Exchange Rates:(TT\$/US\$)						
	End of Period	6.2999	6.2999	6.3103	6.3119	6.3412	6.2729
	Period Average	6.2952	6.2990	6.2996	6.3122	6.3282	6.2563
Н	BANKING SOUNDNESS						
1	Number of Banks	6	6	6	6	8	8
2	Number of Branches	120	120	120	123	125	127
3	Number of Non-Banks	17	17	17	17	17	17
4	Number of Non-Bank branches	52	52	25	27	28	31
	Commercial Banks						
5	Capital to risk-adjusted assets (%)	20.3	19.3	18.2	18.0		20.0
6	Non-performing loans/Total loans (%)	2.8	3.1	2.2	1.4	0.7	1.0
7	Loan loss provision/Total loans (%)	3.7	2.4	1.8	1.3	1.1	1.0
8	After tax profits/Average total assets (%)	2.1	3.7	2.5	2.8	2.7	2.7
9	After tax profits/Capital (%)	16.9	27.6	20.2	22.3	22.0	20.6
I	CAPITAL MARKET						
1	Listed Companies	32	33	34	34	33	33
2	Market Capitalisation (TT\$Bn)	68	108	108	97	98	76
3	Market Capitalisation/GDP (%)	95.5	128.6	107.1	80.3	74.3	50.2
4	Composite Stock Price Index (1993=100)	694.1	1074.6	1067.3	969.2	982.0	842.9
5	Government Bonds Issued (TT\$Mn)	1,500	600	800	700	1,692	1,200
6	Mutual Funds: Aggregate Fund Values (TT\$Mn)	19,510	26,970	31,305	31,835	34,546	

<sup>1</sup> Benchmark Oil Price taken from budget speech.

<sup>&</sup>lt;sup>p</sup> - Provisional

**Glossary** 

### **GDP GROWTH**

**Gross Domestic Product (GDP)** – This is an aggregate measure of production equal to the sum of gross values added of all resident institutional units engaged in production. It is the sum of final uses of goods and services measured in purchasers' prices, less the value of imports of goods and services, or the sum of primary incomes distributed by resident producer units.

**Real GDP** – Real GDP represents GDP adjusted for price movements.

**Energy Sector** – The energy sector in Trinidad and Tobago comprises the Petroleum and the Petrochemical (Methanol, Urea and Ammonia) Sectors.

**Energy GDP** - The energy sector's contribution to Gross Domestic Product.

**Non-Energy GDP** – The non-energy sector's contribution to GDP, namely that of manufacturing, agriculture, construction, distribution and other services.

### **INDEX OF RETAIL PRICES**

**Index of Retail Prices** – An index of consumer prices which measures changes in the prices of goods and services bought for household consumption.

**Headline Inflation** – A measure of change in the overall Index of Retail Prices.

**Core Inflation** – The component of measured inflation that has no medium to long-run impact on real output. In Trinidad and Tobago, this measure excludes food prices.

### **INDEX OF PRODUCER PRICES**

**Index of Producers Prices** – This index measures average changes in prices received by domestic producers for their output.

#### **INTEREST RATES**

Overnight Interbank Rate – The interest rate charged on overnight loans between commercial banks.

**Basic Prime Lending Rate** – This is the lowest rate on loans granted to customers. It does not include concessionary rates on certain categories of loans, for example, staff loans.

**Repo Rate** – The rate at which the Central Bank is willing to provide overnight credit to commercial banks that are temporarily unable to meet their liquidity requirements.

Glossary

#### MONETARY AGGREGATES AND CREDIT

**Currency in Active Circulation** – Total currency in circulation less Central Bank's and commercial banks' currency holdings.

**Monetary Base** – The sum of currency in active circulation plus commercial banks' deposits at the Central Bank.

**M1-A** – Narrow money supply, M1-A, is defined as currency in active circulation plus demand deposits (adjusted) of commercial banks.

M1-C –M1-A plus savings deposits (adjusted) of commercial banks.

M2 – Broad money supply, M2, is defined as M1-C plus time deposits (adjusted).

M2\* - M2 plus foreign currency deposits of residents in local commercial banks.

M3 – Broad money supply M2, plus savings deposits (adjusted) and Time Deposits (adjusted) of non-bank financial institutions.

M3\* - M3 plus the foreign currency deposits of non-bank financial institutions.

### **CONSUMER SPENDING**

**Index of Retail Sales** – A quarterly index of all goods and services sold by a sample of retailers. It tends to be interpreted as an indicator of consumer confidence.

### **FOREIGN EXCHANGE MARKET**

**Weighted Average Buying Rate** – The weighted average buying rate is calculated as a weighted average of the buying rates that commercial banks pay during the specific period of time, where the weights are based on the shares of transactions conducted at various exchange rates.

**Weighted Average Selling Rate** – The weighted average selling rate is calculated as a weighted average of the selling rates that consumers pay during the specific period of time, where the weights are based on the shares of transactions conducted at various exchange rates.

### **BALANCE OF PAYMENTS**

**Balance of Payments** – The Balance of Payments measures the economic and financial transactions of residents of Trinidad and Tobago with the rest of the world.

### **Glossary**

**Current Account Surplus (+)/ Deficit (-)** – A surplus on the current account occurs when the nation's export of goods and services is greater than its import of goods and services. A deficit occurs when the imports of goods and services are greater than the exports.

**Capital Account Surplus** (+) / **Deficit** (-) – A surplus on the capital account of the Balance of Payments occurs when the international inflows of investment transactions of private sector enterprises (including capital movements of the public sector) is greater than the outflows of these payments. A deficit occurs when the outflows are greater than the inflows.

Overall Surplus (+) / Deficit (-) - A surplus on the Balance of Payments arises when inflows associated with economic transactions of an economy with the rest of the world are greater than outflows. A deficit is incurred when outflows exceed inflows.

**Net Official Reserves** - This is the sum of the current and capital account balances. A net decrease in official reserves occurs if the overall account is in deficit, while an increase occurs when the overall balance is in surplus.

#### **MUTUAL FUNDS**

**Mutual Funds** – This is a professionally managed type of collective investment scheme that pools money from shareholders and invests in a group of assets, in accordance with a stated set of objectives.

**Equity Funds** – This is a mutual fund which invests primarily in stocks, usually common stocks. The objective of an equity fund is long-term growth through capital appreciation. Dividends earned from stocks provide periodic income to investors.

**Money Market Funds** – This is a type of mutual fund which invests mainly in short-term securities such as Treasury bills, certificates of deposits and commercial paper. The term to maturity on money market securities is usually less than one year.

### **STOCK INDICES**

### **DOMESTIC**

**All T&T Stock Index** – This is an index of the closing prices of the stocks of resident Trinidad and Tobago companies traded on the Trinidad and Tobago Stock Exchange, with the weights based on the volume of the transaction.

**Composite Stock Index** – This is an index of the prices of all the stocks traded on the Trinidad and Tobago Stock Exchange, with the weights based on the volume of the transaction.

**Manufacturing I** – This is a sub-index of the Composite Stock Index that groups together companies engaged in the manufacturing of finished goods and packaging.

**Manufacturing II** – This is a sub-index of the Composite Stock Index that groups together companies primarily engaged in the processing of raw materials.



**Glossary** 

### **INTERNATIONAL**

**Dow Jones** – The Dow Jones Industrial Average is a price-weighted average of 30 significant stocks traded on the New York Stock Exchange and the NASDAQ.

**FTSE** – The Financial Times Stock Exchange Index is a share index of the 100 most highly capitalized UK companies listed on the London Stock Exchange.

**NASDAQ** – The NASDAQ (acronym of National Association of Securities Dealers Automated Quotations) is an index showing the closing prices of approximately 3,200 listed companies in the United States.

**NIKKEI** – This is an index showing the average closing prices of stocks on the Tokyo Stock Exchange.

**S&P 500** - The S&P 500 is a stock market index containing the stocks of 500 Large-Cap¹ corporations.

### **PAYMENTS SYSTEM**

**ATM Transaction** – An ATM transaction occurs when a customer uses a debit or credit card to withdraw cash from an automated teller machine.

**Point of Sales Transaction** - A point of sale transaction occurs when payment is exchanged for a product, generally in a retail location, using either a debit or credit card.

### **INSURANCE**

**Policy Holder Liabilities** – These include insurance and investment contracts. An insurance contract is one under which one party (the insurer) accepts insurance risk from another party (the policyholder), by agreeing to compensate the policyholder if a specified uncertain future event (the insured event) adversely affects the policyholder. An investment contract is one that transfers financial risk with no significant insurance risk.

### **LABOUR MARKET**

**Participation Rate** – This rate is computed as the ratio of economically active population (between the ages of 15-64) to the total labour force.

**Unemployment Rate** – The proportion of the labor force that is able, willing and actively seeking, but unable to find paid employment.

<sup>1</sup> Large-cap: A term used by the investment community to refer to companies with a market capitalization value of more than \$10 billion.

**Glossary** 

### **APPENDIX: SECTION A**

**Foreign Direct Investment** –This includes all capital transactions that are made to acquire a lasting interest (usually 10% or more of voting stock) in an enterprise operating in a country other than that of the investor.

**Gross Capital Formation** – The total value of the gross fixed capital formation, changes in inventories and acquisitions less disposals of valuables for a unit or sector.

**Gross National Savings** – The sum of gross domestic savings (the amount of gross domestic investment financed from domestic output) and net foreign savings.

**Public Sector Debt** – This comprises the debt of the Central Government, Public Utilities, State Enterprises wholly or majority owned by the Government of Trinidad and Tobago, and the Central Bank of Trinidad and Tobago.

**Total Contingent Internal Debt** – This comprises government-guaranteed debt of local state enterprises and statutory bodies and letters of comfort of state enterprises and statutory bodies.

**Total Internal Debt** – This is the part of a country's debt that is owed to creditors who are citizens of that country.

### **APPENDIX: SECTION C**

Gross Official Reserves – Assets denominated in foreign currency, held by a central bank.

**Gross International Reserves** – This is the total of a nation's holdings of tradable foreign currencies and special drawing rights.

### **APPENDIX: SECTION F**

**Overall Fiscal Balance** – The difference between Government's total revenue and total expenditure.

### **APPENDIX: SECTION G**

**Central Bank Re-discount Rate** – The interest rate at which the Central Bank lends to commercial banks.

**Private Sector Credit** – The total credit extended to the private sector by licensed deposit-taking financial institutions.

**APPENDIX: SECTION H** 

### **Glossary**

**Capital to Risk Adjusted Assets** – The minimum ratio of regulatory capital to risk-weighted assets. It is set at 8% (4% for the core regulatory capital element) and is considered the minimum capital necessary to achieve the objective of securing consistent and soundly based capital ratios overtime.

**Non-Performing Loans** - A loan that is in default or close to being in default. Non-performing loans are usually those past due in excess of 3 months.

### **APPENDIX: SECTION I**

**Market Capitalization** – This refers to the total market value of the outstanding shares of listed companies on the Trinidad and Tobago Stock Exchange. This figure is calculated by taking the stock price and multiplying it by the total number of shares outstanding.

### Acronyms

**ATM** – Automated Teller Machine

BRICs - This acronym is used to describe the economies of Brazil, Russia, India and China

**BBD** – Barbados Dollar

CAD - Canadian Dollar

**cu m** – Cubic meters

**CARICOM** – Caribbean Community

ECD - Eastern Caribbean Dollar

FDI - Foreign Direct Investment

FTSE – Financial Times Stock Exchange Index

**GBP** - British Pound

**GDP** – Gross Domestic Product

**GIR** – Gross International Reserves

**GNFS** – Goods and Non-Factor Services

**GOR** – Gross Official Reserves

NASDAQ - National Association of Securities Dealers Automated Quotations

**NFI** – Non-Bank Financial Institutions

**OECD** – Organization for Economic Co-operation and Development

**PPI** – Index of Producer Prices

**RPI** – Index of Retail Prices

**USD** – United States Dollar

**VAT** – Value Added Tax (a consumption tax levied on value added)

**US**\$/**bbl** – US dollar per barrel

**US\$/mmbtu** – US dollar per million British thermal unit<sup>1</sup>

WTI – West Texas Intermediate (used as a benchmark in oil pricing)

<sup>&</sup>lt;sup>1</sup> Btu – This is a unit used for measuring heat and as such the value of natural gas is calculated by its Btu content.



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