



Ministry of Finance
Main and Urquhart Streets, Georgetown
Co-operative Republic of Guyana

# **Digital Edition**

Download a PDF copy of the Mid-Year Report 2023 from the Ministry of Finance website at https://finance.gov.gy/mid-year-reports/ or scan the QR code below to access the Report directly.



Original Title: Mid-Year Report 2023

Presented by: The Honourable Dr. Ashni K. Singh, M.P.

Senior Minister in the Office of the President with Responsibility for Finance.

Publisher: Ministry of Finance.

Cover: The cover shows the Coat of Arms, and images depicting major areas of development (Health,

Education, Housing, Transport Infrastructure, and Forests) of Guyana.

**Production Services:** Printed in the Co-operative Republic of Guyana.

© Ministry of Finance 2023

**ISBN** 978-976-97033-2-2 (Paperback)

# **CO-OPERATIVE REPUBLIC OF GUYANA**

# TWELFTH PARLIAMENT OF THE CO-OPERATIVE REPUBLIC OF GUYANA UNDER THE CONSTITUTION OF THE CO-OPERATIVE REPUBLIC OF GUYANA

**FIRST SESSION 2020-2023** 

# **MID-YEAR REPORT 2023**

Honourable Dr. Ashni K. Singh, M.P.
Senior Minister in the Office of the President
with Responsibility for Finance

August 28, 2023

# **TABLE OF CONTENTS**

			Page
	Abbreviat	ions	iii
1.	Introducti	on	1
2.	Global and	d Regional Economic Developments	3
3.	Developm	ents in the Domestic Economy	6
	A.	Real Gross Domestic Product	6
	В.	Sector Performance	6
	C.	Balance of Payments	11
	D.	Monetary Developments	12
	E.	Prices	14
	F.	Fiscal Sector	16
	G.	Debt Management	21
	H.	Natural Resource Fund	23
	I.	Key Sector Highlights	24
		a. Oil and Gas	24
		b. Agriculture and Food Security	27
		c. Tourism	32
		d. Infrastructure	34
		e. Energy	36
		f. Health	37
		g. Education	39
		h. Housing	42
		i. Water and Sanitation	43
		j. Information and Communications Technology	45
		k. Human Services and Social Security	46
		I. Culture, Youth and Sports	51
		m. Public Safety and Security	52

4.	. Economic and Fiscal Risks and Proposed Policy Responses	
5.	Conclusion	63
_		
Boxes		
1	Guyana's Model for Forest Climate Services	18
Apper	ndices	
A1	Real GDP Growth Rates by Sector	64
A2	Real Sector Share of GDP	65
В	Balance of Payments Analytical Summary	66
C	Monetary Survey	67
D	Consumer Price Index	68
E1	Central Government Financial Operations	69
E2	Financial Operations of the Non-Financial Public Sector	70
E3	Public Enterprises Cash Flow	71
E4	Central Government Abstract of Non-Interest Current	72
	Expenditure by Chart of Account	
E5	Non-Interest Current Expenditure by Agency	74
E6	Non-Interest Current Expenditure by Sector	77
E7	Central Government Summary of Capital Expenditure by Sector and Type of Financing	79
E8	Details of Expenditure: General Summary by Programme	81
E9	Central Government Abstract of Revenue by Head	87
E10	Central Government Tax Remissions by Category	88
E11	Central Government Summary of Expenditures (Economic Classification)	89
E12	Actual and Projected Natural Resource Fund Inflows and Outflows	90
F	Total Public and Publicly Guaranteed Debt Stock Summary	91
G	Expenditure of Key Sectors	92
Н	Contracts Signed Between Government of the Co-operative	
	Republic of Guyana and International Development Partners	93

#### **List of Abbreviations**

ATR Average Time to Refixing

BIT Board of Industrial Training

BPD Barrels of oil per day

CAC Child Advocacy Centres

CCPA Child Care and Protection Agency

CHPA Central Housing and Planning Authority

COVID-19 Coronavirus disease 2019

eID Electronic identification

FDI Foreign Direct Investment

FDP Field Development Plan

FPSO Floating Production Storage and Offloading

GOAL Guyana Online Academy of Learning

GDP Gross Domestic Product

GPL Guyana Power and Light Inc.

GRDB Guyana Rice Development Board

GuySuCo Guyana Sugar Corporation Incorporated

GRIF Guyana REDD + Investment Fund

ICT Information and Communications Technology

IT Information Technology

JAWS Job Access With Speech

KM Kilometre

MW Megawatt

NIS National Insurance Scheme

NRF Natural Resource Fund

PIC Practical Instructional Centre

PID Practical Instructional Department

PPG Public and Publicly Guaranteed

PPP Public Private Partnership

PSA Production Sharing Agreement

PSIP Public Sector Investment Programme

PWD Persons Living With Disabilities

PV Photovoltaic

RMB Renminbi Yuan

SDR Special Drawing Rights

SOE State-Owned Enterprises

SEN Special Education Needs

TVET Technical and Vocational Education Training

US United States

WIIN Women's Innovation and Investment Network

# 1. <u>Introduction</u>

- Building Prosperity for Tomorrow. As indicated by the theme, the Budget reflects Government's commitment to address the most immediate issues and irritants facing the Guyanese People, while at the same time laying the foundation for a bright and secure future for all the citizens of our country for the longer term, under our One Guyana vision. With this in mind, Budget 2023 places a strong emphasis on fixing such pressing issues as deficiencies in community infrastructure including community roads and drainage, and it also places equal emphasis on longer term priorities such as the major transformative energy and transport infrastructure projects.
- 1.2 Since enactment of the Budget, implementation has begun and is progressing apace, amidst an external setting that remains unhelpful and markedly fraught with uncertainty. Significant progress has been made in tackling the COVID-19 pandemic, and the public health threat is now largely contained even if not completely eliminated. However, the war in Ukraine continues unabated. As a result, progress in reversing the economic fallout of these combined crises has been slow. In particular, the global production and supply chains are still to return to pre-crisis normalcy, commodity prices remain somewhat elevated causing continued inflationary pressures, and the global policy response to the latter has brought rising interest rates which in turn weigh heavily on private investment and productive activity.
- 1.3 At the same time, the domestic environment has also not been free of challenge. For example, producers in the agriculture and non-oil extractive sectors remain vulnerable to extreme weather events, with a single incident of heavy rainfall capable of wiping out an entire crop or making vast tracts of the hinterland impassable. Similarly, a single incident of protracted dry weather could also wipe out the same crop and affect replanting efforts for subsequent crops. The current year proved no exception in this regard, with occasional episodes of heavy rainfall affecting agricultural output in the early half of the year, but a protracted midyear dry season is now likely to affect the production of certain agricultural outputs for the remainder of the year.

- Despite this challenging external and domestic environment, the Guyanese economy continued to achieve strong positive real growth, coming from both the oil and non-oil sectors. Particularly in the non-oil economy, strong performances have been returned by agriculture, other mining and quarrying, as well as services. In light of the continued strong performance in the first half, and the updated outlook for the remainder of the year, the overall growth projection for 2023 is now subject to a cautiously modest upward revision, mindful of risks to this outlook which are discussed more fully later in this report.
- 1.5 Meanwhile, Government will continue to implement the Budget diligently, with the aim of maintaining strong real economic growth, investing in infrastructural expansion and upgrade to unlock growth potential in the future, improving the delivery of public goods and services, creating more opportunity for meaningful work and, through this, improving the lives of all our Guyanese brothers and sisters in a lasting and sustainable manner, all within the context of the One Guyana philosophy.

# 2. Global and Regional Economic Developments

- 2.1 The outlook for the global economy remains uncertain as the world grapples with financial sector vulnerabilities, high levels of inflation, and the protracted effects of Russia's invasion of Ukraine and three years of COVID-19. Global economic prospects remain subdued, with weaker growth expected. Most recent estimates show that the world economy is now projected to grow by 3 percent in 2023, down from last year's growth of 3.5 percent, but up from the 1.7 percent growth projected at the time of preparing Budget 2023. The updated 2023 outlook is driven by upward revisions to growth in the advanced economies and emerging market and developing economies, particularly the United States (US) and China.
- Advanced economies are now projected to grow by 1.5 percent this year, up from the previously forecasted rate of 0.5 percent, largely on account of strong consumer demand in the US earlier in the year. Notwithstanding the upward revision to the 2023 forecast, economic growth in these economies is decelerating, projected to come in 1.2 percentage points lower than last year. This is primarily due to policy decisions tied to reducing inflationary pressures as well as other factors such as vulnerabilities in the financial sector and continued reverberations from the ongoing war in Ukraine. Latest estimates show that the emerging market and developing economies are expected to grow by 4 percent in 2023, up 0.6 percentage points from earlier projections, but in line with growth observed last year. The upward revision for 2023 is largely attributed to China's rebound on the heels of its removal of strict COVID-19 restrictions.
- 2.3 Growth in the Latin America and the Caribbean region is set to slow substantially to 1.9 percent this year, 2 percentage points lower than in 2022. The slowdown can be attributed to expected weaker external demand from advanced economies amid a high interest rate environment to contain high levels of inflation. Within the region, latest estimates reveal that tourism dependent Caribbean countries are expected to record lower growth, slowing from 7.2 percent in 2022 to 3.2 percent this year. For the commodity exporting Caribbean, growth of 18.7 percent is expected for 2023, down from 25.5 percent one year ago. Growth within this sub-region continues to be driven by Guyana's robust economic expansion.

- 2.4 Global inflation is expected to decelerate this year, albeit more slowly than previously anticipated, from an average of 8.7 percent in 2022 to 6.8 percent this year. This projected deceleration can be attributed to monetary tightening from key economic players, combined with an expected decline in select commodity prices. In the US, for example, for the 12 months ending June 2023, consumer prices increased 3 percent, the smallest increase since the period ending March 2021.
- 2.5 Inflation remains more pronounced for emerging market and developing economies relative to advanced economies with consumer prices in the former expected to grow by an average 8.3 percent this year, while the latter is projected to see an increase of 4.7 percent. Latest estimates show that inflation levels across the tourism dependent Caribbean are set to decline to 4.3 percent, down from 7.9 percent at the end of 2022. Similarly, for commodity exporters in the Caribbean, inflation is expected to subside from 13 percent in 2022 to 7.6 percent at the end of 2023.
- 2.6 As a commodity exporter competing on the world market, Guyana remains particularly vulnerable to movements in international prices. Global commodity prices, having surged to record levels after the Russian invasion of Ukraine, recorded some declines during the first half of the year partly due to slowing economic activity. As a result, price movements for Guyana's key traded commodities were mixed during the first half of 2023.
- 2.7 Sugar prices averaged US\$0.49 per kilogramme during the first half of the year, recording an 18.2 percent increase on a year-on-year basis. This increase was primarily the result of a reduction in global supply from key producers, coupled with an appreciation of the Brazilian Real against the US dollar discouraging exports and exerting upward pressure on prices. Similarly, rice prices have increased 15.1 percent year-on-year, averaging US\$501.7 per metric tonne over the review period. Push factors for rice prices included strong demand from Asian markets coupled with production disruptions in some producing countries. Log prices, on the other hand, suffered a decline of 9 percent in the first half of the year, averaging US\$221 per cubic metre. Prices for sawnwood have similarly declined over the period by 5.1 percent to an average of US\$672.2 per cubic metre.

- 2.8 Movement in the prices for metals were mixed in the first half of this year. Aluminium prices suffered a notable year-on-year decline of 23.8 percent at the end of June 2023 to average US\$2,335.2 per metric tonne, on account of growing inventories and a dip in demand from China. Gold prices, on the other hand, have increased by 3.2 percent over the review period to average US\$1,933.3 per troy ounce. Notably, this represents the highest first half average for gold prices when examining data dating back to 1960. The primary drivers for higher gold prices were a weakening US dollar, persistently high levels of inflation, and geopolitical uncertainty supporting gold's position as a safe haven asset.
- 2.9 The price for crude oil declined in the first half of the year falling to an average of US\$79.8 per barrel, 24.6 percent lower than in the first half of last year. Notwithstanding the year-on-year decline, prices remain above the pre-pandemic averages. Downward pressure on prices in 2023 thus far were largely attributed to demand-side concerns amid rising interest rates from advanced economies and financial market disruptions that threatened a deeper global slowdown in economic activity. These pressures offset initial gains made from production cuts earlier in the year and extinguished the initial optimism surrounding China's economic reopening.
- 2.10 Looking ahead, prices for the majority of Guyana's main exported commodities are tilted to the upside for the second half of the year. For 2023, sugar prices are now expected to average US\$0.45 per kilogramme, 10.3 percent above the 2022 average. Similarly, rice prices are forecasted to grow year-on-year to US\$510 per metric tonne or 16.8 percent above 2022 average. The price for logs is projected to grow marginally by 0.9 percent over 2022 to average US\$230 per cubic metre for the year. Sawnwood prices are projected to grow by a rate of 0.8 percent over 2022 to average US\$680 per cubic metre. The outlook for metals is mixed. While aluminium prices are projected to decline from a record high average of US\$2,705 per metric tonne in 2022 to US\$2,400 this year, gold prices are forecasted to reach their own record high of an average of US\$1,900 per troy ounce for 2023, a 5.5 percent increase year-on-year. Finally, after nearly reaching an annual average of US\$100 per barrel in 2022, oil prices are set to moderate to US\$79.5 per barrel for 2023, although some upward movement was observed earlier this quarter.

# 3. <u>Developments in the Domestic Economy</u>

#### A. Real Gross Domestic Product

3.1 It is estimated that Guyana's real economy expanded by 59.5 percent in the first half of 2023. While this was largely driven by growth in the oil and gas industry, the non-oil economy also grew in the first half, by 12.3 percent. The overall outlook for 2023 remains positive, despite challenges faced by the non-oil mining industries in the first six months of the year, and drier-than-usual weather conditions anticipated to limit some agricultural output in the other crops subsector in the second half. Overall real Gross Domestic Product (GDP) growth for 2023 is now forecasted at 28.2 percent, with a non-oil growth projection of 9.3 percent, making 2023 the third successive year of expansion in our non-oil economy.

#### **B.** Sector Performance

- a. Agriculture, Forestry and Fishing
- 3.2 The agriculture, forestry and fishing sector is estimated to have expanded by 7.6 percent in the first half of the year, driven by growth in all subsectors namely other crops, rice growing, livestock, fishing, forestry, and sugar growing.
- 3.3 The sugar growing industry is estimated to have expanded by 30.1 percent when compared with the first half of last year. The Guyana Sugar Corporation (GuySuCo) produced 17,034 tonnes of sugar in the first crop of this year, compared with 13,089 tonnes during the same period in 2022, on account of improved weather conditions and yields. Under the assumption that GuySuCo will produce 60,858 tonnes of sugar, as projected at the time of preparing Budget 2023, the growth projection for the sector remains unchanged at 29.3 percent for 2023.
- 3.4 In the first half of the year, the rice growing industry is estimated to have grown by 3.2 percent. The Guyana Rice Development Board (GRDB) has reported production of 302,295 tonnes of rice equivalent, compared with 290,780 tonnes in the first half of last year. On

account of favourable weather conditions, the yield achieved for the first crop of 2023 was 6.2 tonnes per hectare, compared with 5.9 tonnes per hectare in the first crop of 2022. Production for the second crop of 2023 is now estimated at 350,225 tonnes of rice equivalent, as favourable weather conditions and better yields continue to drive expansion in the sector. A revised growth rate of 7.4 percent is now estimated for rice growing this year.

- 3.5 The other crops subsector is estimated to have expanded by 9.4 percent in the first half of 2023, largely driven by growth in the production of coconuts, root crops, vegetables, and fruits. The output from these subcategories expanded by 77.3 percent, 14.4 percent, 4.6 percent, and 5.4 percent, respectively. Looking ahead, the forecast of drier conditions in the second half of the year, because of the impact of El Niño, has led to some moderation in the forecasted production for some crops. As such, this subsector is now projected to grow by 4.9 percent this year.
- 3.6 The livestock subsector is estimated to have grown by 4.7 percent, in the first half of the year. During this period, the production of eggs, poultry meat, beef and mutton expanded by 6.1 percent, 6.1 percent, 9.3 percent, and 25 percent, respectively. At the same time, however, we saw declines in milk and pork production, with the former being affected by diseases and flooding in some areas. Milk output contracted by 11.3 percent, and pork by 3.8 percent. Taking the first half performance into consideration, the outlook for the subsector for 2023 has been revised to a growth rate of 10.4 percent.
- 3.7 The fishing subsector is estimated to have expanded by 9.9 percent in the first half of the year, on account of improved output from the shrimp industry. Aquaculture production grew 33.7 percent in the first half of the year, driven largely by an expansion in brackish water shrimp production, supported by Government's investment in the sector. With respect to marine production, fish output contracted by 8.7 percent when compared with the first half of 2022, while shrimp production grew by 49.5 percent to reach 9,351 tonnes in the first half of this year. The decline in fish production can be attributed to reduced fishing activities amid the growing presence of sargassum in our waters, as well as one major operator not working for an extended period at the beginning of the year. On the upside, improved shrimp catches were due to more favourable climatic conditions, combined with better performance in the

locations within which the fishers operated. In the second half of the year, the outlook for both marine fish and shrimp production is positive, with an expected recovery in marine fish production. As such, the growth rate for the subsector in 2023 is maintained at 8.4 percent.

3.8 The forestry sector is estimated to have grown by 4.5 percent in the first half of this year. At the end of June, 209,238 cubic metres of timber products were produced, compared with 203,220 cubic metres during the same period last year. The year-on-year increase is driven by greater production of logs and roundwood, as the production of all other sub-categories have declined. The production of logs grew by 5.1 percent in first half of the year, and roundwood by 28.5 percent. The 2023 outlook for the sector remains unchanged, with growth forecasted at 4 percent for the year, as concession holders work to meet outstanding targets.

#### b. Extractive Industries

- 3.9 It is estimated that the mining and quarrying sector grew by 89.9 percent in the first half of the year, driven by increased output from the oil and gas and the 'other mining' subsectors. These increases outweighed the declines observed in the gold mining and bauxite mining subsectors.
- 3.10 The oil and gas subsector is estimated to have expanded by 98.4 percent in the first half of the year. At the end of June, total crude oil production stood at 68.7 million barrels, compared with 34.6 million barrels in the same period of last year. The Liza Unity Floating Production Storage and Offloading vessel (FPSO) produced first oil on February 11, 2022, and, in the first half of this year, ramped up to a production rate of approximately 227,000 barrels per day. Looking ahead, with the Prosperity FPSO expected to come online in the final quarter of the year, the sector is now forecasted to grow by 39.6 percent in 2023.
- 3.11 The bauxite mining subsector is estimated to have contracted by 11.1 percent in the first half of the year. Total bauxite production is estimated to have fallen from 343,922 tonnes in the first six months of 2022, to 277,356 tonnes during the same period of this year. This performance is driven by lower year-on-year output from both producers amid weak world market conditions, combined with marketing, demand and technical challenges. In the second

half of the year, however, the performance of the larger producer is expected to improve with the commissioning of a new kiln in July. With adjustments to the composition of grades to be produced in the second half in response to external market developments, alongside lower-than-anticipated production in the first half of the year, the sector is now projected to contract by 3.2 percent this year.

- 3.12 Similarly, the gold mining subsector suffered a decline in the first half of the year, contracting by 11.4 percent, due to lower declarations from the small- and medium-scale miners. At the end of June, gold declarations stood at 209,756 ounces, compared with 236,728 ounces during the same period last year. While declarations from the lone large producer expanded by 6.1 percent year-on-year, this was outweighed by lower declarations from the small- and medium-scale producers. Declarations from the latter fell from 188,956 ounces in the first half of 2022 to 159,084 ounces at the end of June this year. Improvements observed in early third quarter, alongside strengthened enforcement efforts by the regulatory authorities, are expected to result in a rebound in the second half. The gold mining subsector is now projected to grow by 5.3 percent in 2023.
- 3.13 On the upside, the other mining and quarrying subsector comprising sand, stone, diamonds, and manganese is estimated to have expanded by 45.2 percent in the first half of the year. Sand and stone declarations are estimated to have grown by 52.6 percent and 71.7 percent, respectively, largely supported by ramped up construction activity, as Government continues to expand and promote investment in transformative infrastructure projects countrywide. On the downside, diamond declarations fell 21.2 percent in the first half of the year, to 38,068 metric carats. Similarly, manganese production is estimated to have fallen by 21.9 percent on account of operational constraints faced in the first half of the year. Given the performance in the first half, and with construction activity expected to intensify in the second half, growth for the subsector is now projected at 17.1 percent for 2023.

# c. Manufacturing

3.14 It is estimated that the manufacturing sector grew by 17.7 percent in the first half of the year, driven by improved performance in all subcategories. Sugar, rice, and other

manufacturing grew by 30.1 percent, 1.3 percent, and 24.6 percent, respectively. Notably, growth in the other manufacturing subsector can be largely attributed to an increase in the manufacturing of wood products, fabricated metal products, non-metallic products, paints, and plastic products, driven by the expansion in the construction and the oil and gas subsectors. These categories grew by 71.5 percent, 55.8 percent, 23.2 percent, 16.5 percent, and 6.6 percent, respectively. Growth was also observed in the manufacturing of beverages, which expanded by 14.2 percent in the first half of the year. With upward revisions to the outlook for rice and other manufacturing, the overall manufacturing sector is now projected to grow by 7.8 percent this year.

#### d. Services and Construction

- 3.15 The services sector is estimated to have grown by 9.1 percent in the first half of the year, driven largely by growth in administrative and support services and wholesale and retail trade and repairs. These subsectors grew by 16.1 percent and 14.2 percent, respectively. The expansion in the administration and support services subsector was driven by an increase in the demand for security services, activities of call centres, and business support service activities. In wholesale and retail trade and repairs, growth was driven by an increase in the demand for building materials. Further, another notable increase in the first half of the year is that of information and communication, which grew by 19.8 percent over the first half of 2022. This was driven by an increase in the provision of mobile and internet services, including the launch of a new mobile service in May of this year. Growth for the services sector has been upgraded to 7.8 percent in 2023.
- 3.16 The construction sector is estimated to have expanded by 44.1 percent in the first half of year. Momentum in this sector continues to be driven by a ramp up of activity in both the public and private sectors. Government's Public Sector Investment Programme (PSIP) grew from \$258.1 billion at the end of last year, to a budget of \$387.8 billion this year. This has led to the commencement and continuation of infrastructural projects across the country, alongside other substantial undertakings of the private sector. Given the first half performance, and ramped up activity expected in the second half, the sector is now forecasted to grow by 26.9 percent this year.

# C. Balance of Payments

- 3.17 The overall balance of payments recorded a deficit of US\$196.4 million at the end of the first half of 2023, with a smaller surplus on the current account, and some improvement was observed on the capital account.
- 3.18 The current account recorded a surplus of US\$64.1 million in the first half of this year, with increased payments for goods and services outpacing growth in merchandise exports and current transfers. Amid the arrival of Guyana's third FPSO, Prosperity, the merchandise trade balance registered a surplus of US\$2,322 million in the first half of the year, compared with the surplus of US\$2,597.5 million recorded in the corresponding period of last year. Notwithstanding the lower merchandise trade surplus, total export earnings continued their upward trend growing by 38.8 percent to US\$6,039.3 million at the end of June 2023. Additionally, total import payments more than doubled over the review period largely driven by increases in the importation of capital goods.
- 3.19 Growth in export volumes resulted in higher earnings from crude oil, which amounted to US\$5,374.1 million in the first half of the year. Though this represents a US\$1,761.9 million increase over the corresponding period last year, further gains were prevented on account of a moderation in global oil prices. Non-oil export earnings, on the other hand, decreased year-on-year, largely on account of lower earnings from gold, the 'others' category, and bauxite. These contracted by US\$38 million, US\$22.7 million, and US\$9.5 million, respectively.
- 3.20 Total import payments also grew substantially over the review period reaching US\$3,717.3 million, increasing by 111.8 percent over 2022. Growth in total import payments is largely attributed to the importation of the Prosperity FPSO and imports of fuel and lubricants, which contributed 47.4 percent and 16 percent to total import costs, respectively. Total imports of capital goods grew by US\$1,852.3 million, consumption goods by US\$79.3 million and intermediate goods by US\$36.9 million.
- 3.21 Still on the current account, net payments for services amounted to US\$2,799.3 million over the review period, representing an increase of US\$448.1 million. Within this, payments for

non-factor services grew by US\$362 million to US\$2,099.2 million, mainly as a result of increased payments for construction services, which itself expanded by US\$311.2 million at the end of June 2023. Net payments for factor services also grew year-on-year by US\$86.1 million, largely reflecting an increase in the repatriation of the Stabroek Block operator's share of profit oil amid higher production.

- 3.22 The capital account deficit contracted from US\$939 million at the end of the first half of 2022 to US\$238.7 million over the same period this year. The non-financial public sector capital account recorded a deficit of US\$191 million at the end of the first half of this year. Within this, transfers to the Natural Resource Fund (NRF) increased by US\$314.2 million to US\$658.4 million over the review period. Net foreign direct investment (FDI) reversed its deficit of US\$769.4 million from the year prior to register a surplus of US\$10.7 million this year amid higher FDI inflows, primarily within the oil and gas sector. These inflows, which more than doubled over the review period, outpaced growth in cost recovery payments made to operators within the Stabroek Block.
- 3.23 The overall balance of payments deficit was financed by a drawdown on the Bank of Guyana foreign reserves, which stood at US\$736 million at the end of June.

# D. Monetary Developments

- 3.24 Guyana's robust growth trajectory continues to be evident across all economic sectors amid Government's broad-based and multifaceted policies. Within the monetary sector, an expansion was recorded in the money supply, which amounted to \$740.9 billion at the end of the first half of 2023. This position was 10 percent higher than the level at the end of December 2022, growing faster than the 4.7 percent increase in June 2022. The 2023 performance was supported by narrow and broad money rising by 10.8 percent and 8.9 percent, to \$440.1 billion and \$300.8 billion, respectively.
- 3.25 Growth in narrow money (M1) was driven by increases of 12.9 percent and 11.2 percent in demand deposits and currency in circulation, respectively, offsetting a decline of 52 percent in cashiers' cheques and acceptance. The rise in currency in circulation, to \$220.9 billion,

resulted largely from currency issuance expanding by 10 percent to \$232.8 billion, and to a lesser extent, holdings of commercial banks falling by 7.8 percent to \$11.9 billion. Additionally, demand deposits expanded to \$215.7 billion on account of deposits held by business enterprises and individual customers growing by 12.2 percent and 13.9 percent to \$132 billion and \$83.8 billion, respectively. On the other hand, the rise in broad money was supported by savings and time deposits growing by 7.8 percent and 20.3 percent to \$271.7 billion and \$29.1 billion, respectively.

- 3.26 Net domestic credit expanded by 34.5 percent to \$343.9 billion over the review period. This expansion, reflecting households' and businesses' demand for credit and bank's willingness to lend, is an indication of growth in private and public sector borrowing. Credit to the private sector grew from \$328.9 billion at the end of December 2022, to \$345.3 billion at the end of June, on account of increased lending to businesses and households. Credit to business enterprises in the services and manufacturing sectors rose by 3.3 percent and 8.9 percent to \$121.8 billion and \$40 billion, respectively. The services sector's performance largely resulted from growth in credit for other services and telecommunications. These expanded by 8.5 percent and 18.6 percent, to \$51.6 billion and \$7.6 billion, respectively. Further, the expansion in manufacturing resulted primarily from lending for other construction and engineering and beverages, food, and tobacco growing by 13.7 percent and 17.6 percent, to \$19.6 billion and \$9.8 billion, respectively.
- 3.27 In addition, lending for real estate mortgage loans, and to households rose by 7.3 percent and 0.3 percent, to \$112.7 billion and \$40 billion, respectively. Growth in the former was driven by mortgages granted for private dwellings, and industrial and commercial properties increasing by 5.4 percent and 25.3 percent, to \$100.1 billion and \$12.6 billion, respectively. In contrast, the uptick in credit to households was due to mixed outturns. The growth in credit to households for other purposes and motor cars was partially offset by contractions in lending for home improvement and education.
- 3.28 The public sector moved from a net depositor position of \$16.7 billion at the end of December 2022 to a net creditor position of \$51.9 billion at the end of the first half of 2023. This shift primarily reflects increased credit to Central Government, with its net position moving

from \$109.8 billion to \$187 billion due to increased issuance of treasury bills. On the other hand, public enterprises and the other public sector maintained their net depositor position, moving from \$78.9 billion and \$47.7 billion to \$70.7 billion and \$64.4 billion, respectively.

- 3.29 Consistent with the growth above in credit, total reserves deposited with Bank of Guyana, at the end of the first half of 2023, amounted \$130.6 billion, declining marginally from \$132.5 billion at the end of 2022. At the end of June, excess deposits accounted for \$46.3 billion, down from \$53 billion at the end of December 2022. This aligns with the continued growth in lending by financial institutions, supported by the improved, sustained confidence in the economy. Required reserves, however, increased from \$79.5 billion to \$84.3 billion.
- 3.30 Lastly, total liquid assets of commercial banks expanded from \$272 billion to \$287.6 billion over the review period. Across the categories of assets, there was growth in holdings of treasury bills, increasing by 12.7 percent to \$196.5 billion, while the aforementioned decline in excess reserves held back a more robust expansion in total assets.

#### E. Prices

#### a. Inflation

- 3.31 At the end of June 2023, the consumer price index declined by 0.3 percent, when compared with the end-2022 position, compared with a 4.9 percent increase observed at the end of the first six months of last year. This contraction reflects some reversion in the spikes observed last year, and can be attributed to lower food and energy prices. More specifically, declines were observed across multiple food categories, largely vegetables and vegetable products, and meat, fish and eggs, which fell by 6.9 percent, and 1.1 percent, respectively.
- 3.32 The 12-month inflation rate in June 2023 was 1.9 percent, lower than the 5 percent recorded in June 2022. This lower rate was mainly due to slowing food prices, which accounted for 2.2 percentage points of the 12-month inflation rate, while the transport and communication category contributed -0.3 of a percentage point, supported by lower energy prices. Within the food category, meat, fish, and eggs contributed 1.2 percentage points, while

vegetables and vegetable products contracted, accounting for -0.2 of a percentage point. Noteworthy, the June 2023 12-month inflation rate is in line with pre-pandemic levels. In June 2019, for example, the 12-month rate was 2.4 percent.

- 3.33 Like Guyana, inflation rates are slowing elsewhere, as observed in the US in the first half of the year. While some other countries are still experiencing inflationary pressures, this is largely due to country-specific factors as global issues such as supply disruptions are easing, as well as COVID-19 being declared to no longer be a global health emergency in May 2023. With some level of uncertainty still clouding the outlook for 2023, our Government continues to be proactive to prevent persistent hikes like those observed last year. One example of this is the symposium held with several small, medium, and large-scale poultry farmers to address the challenges and highlight opportunities to foster a more efficient, sustainable, and competitive industry. Following the symposium, in July, His Excellency announced that commercial banks interest rate for loans to the poultry sector would be cut from eight percent to five percent, enabled by the removal of corporate income tax on income earned by these banks when giving loans to farmers in the poultry sector.
- 3.34 Guided by the inflation rates observed in the first half of the year, combined with continued efforts by Government to contain price increases, the end-of-year inflation forecast is maintained at 3.8 percent for 2023.

#### b. Interest Rates

3.35 Interest rates at the end of June 2023 remained largely unchanged from the levels in December 2022. The 91-day and 364-day treasury bill yields remained stable at 1.54 percent and 1.09 percent, respectively, while the 182-day treasury bill yield declined from 1.00 percent to 0.99 percent over the review period. Additionally, though the commercial bank small savings rate was steady at 0.81 percent, the weighted average lending rate declined by 25 basis points to 8.29 percent over the review period.

## c. Exchange Rates

3.36 The official exchange rate of the Guyana dollar to the US dollar was also stable, remaining at \$208.5 in June 2023. The market mid-rate of the Guyana dollar to the US dollar however, moved from \$207.8 in December 2022 to \$210.3 in June 2023.

#### F. Fiscal Sector

- 3.37 The non-financial public sector recorded a deficit of \$7.6 billion during the first half of 2023, compared with a surplus of \$10.4 billion during the corresponding period of 2022. The major contributor to this outturn was higher Central Government expenditure which surpassed increased revenue collections. At the end of 2023, the overall balance for the non-financial public sector is expected to reach a deficit of \$233.4 billion.
- 3.38 The overall balance for Central Government (after grants) for the first half of 2023 recorded a deficit of \$5.9 billion compared with a surplus of \$13.8 billion for the corresponding period in 2022. This was largely driven by increases in capital and current expenditures of \$71.3 billion and \$32.4 billion, respectively. Central Government overall balance after grants is anticipated to record a deficit of \$228.7 billion by end of December 2023.

#### a. Revenue

- 3.39 Continued strong economic performance across several sectors resulted in an improvement of Central Government's revenue to \$280.1 billion.
- 3.40 Central Government current revenue collections, net of the Guyana REDD + Investment (GRIF), the NRF withdrawal and carbon credit inflows, amounted to \$191.4 billion reflecting growth of 26.5 percent. This performance can be credited to increases within several revenue categories. Tax revenue collections, which accounted for the larger share, grew by \$36.7 billion, mainly on account of higher collections of income and value-added taxes. Non-tax revenue collections also increased by \$3.4 billion, reflecting growth in the private sector and Bank of Guyana (BOG) profits.

- 3.41 Internal revenue collections amounted to \$117.3 billion, an increase of 32.4 percent over 2022. This reflected improved private and public sector performances with private sector corporation tax generating an increase of \$9.9 billion and public sector increasing by \$1.2 billion above 2022 levels. This performance is attributed to increased collections from private companies in oil and gas, wholesale and retail trade, and financial and insurance sectors. Further, increased revenue collections of \$7.7 billion or 28.6 percent were recorded from personal income taxes and \$7 billion or 30.8 percent for withholding taxes, driven by improved collections from the oil and gas sector.
- 3.42 Value-added and excise tax collections in the first half of the year increased to \$49 billion, 13.5 percent over the corresponding period for 2022. Collections from imported goods and services grew by \$2 billion due to higher demand for items such as boilers, machinery, and mechanical appliances. In contrast, excise tax collections decreased by \$239.6 million, with the zero rating of the excise tax rate for petroleum products effective from March 23, 2022, combined with reduced collections from tobacco products and alcoholic beverage imports.
- 3.43 In the first half of 2023, collections of customs and trade taxes totalled \$15.5 billion, reflecting growth of 16.1 percent over the corresponding period in 2022. Import duty collections, which accounted for 87.5 percent of the total share, recorded an increase of \$2 billion. Higher imports of food and beverages, vehicles, parts, and accessories and mineral fuels and mineral oils were among the commodities that contributed to this outcome.
- 3.44 Withdrawals from the NRF contributed \$83.2 billion to total revenue, while \$4.7 billion was deposited from carbon credits inflows at end of June 2023. In the second half of the year, it is anticipated that \$125.2 billion will be withdrawn from the NRF and an additional \$26.5 billion will be deposited from carbon credit inflows.
- 3.45 With these developments, total revenues for 2023 are now projected at \$608.8 billion.

## **Box1: Guyana's Model for Forest Climate Services**

The Low Carbon Development Strategy (LCDS) is a framework intended to map the path of a new growth trajectory in a non-polluting way. Tropical forest countries like Guyana, have long called for the ecosystem services provided by the world's standing tropical forests to be properly valued, through both public and private finance. In 2009, work began with the original LCDS – the first such strategy from any developing country in the world. The Strategy was put together after one of the biggest national consultations in Guyana's history and outlined a suite of investments across the country. Underpinning it was the idea for how – in the absence of a full UN REDD+ mechanism – Guyana could create a model for forest climate services that would make forests for both forest goods and services.

Guyana's expanded LCDS, LCDS 2030, was launched in October 2021 for public consultation, and following nine months of stakeholder engagement, the revised Strategy was endorsed by the National Toshaos' Council in July 2022. Following presentation and debate in Parliament, a resolution was passed in August 2022 endorsing the updated Strategy. Expanding on the original LCDS, the 2030 Strategy will enable people who live in forests and forest countries to create jobs and economic opportunity from an economy that works with nature.

#### A Model for Forest Climate Services

In 2020, Guyana reviewed potential international standards that matched three fundamental positions: the need for jurisdiction-scale action and not just projects, the need for low deforestation countries to be incentivised, and the need for finance to flow at scale through markets. As set out in the LCDS 2030, Guyana selected the ART-TREES standard because it was also built on these positions, but also because of its high market integrity.

As a result of our efforts, November 2022 marked the historic milestone of Guyana becoming the first country in the world to issue ART-TREES carbon credits. Almost 33.5 million credits were issued for the period 2016 to 2020, which re-establishes Guyana's continuous receipt of payments by taking over from where the Guyana-Norway earnings ended in 2015.

In December 2022, Guyana finalised its first commercial sales contract with Hess Corporation for the sale of carbon credits. The multi-year agreement is for 37.5 million REDD+ jurisdictional carbon credits – consisting of 2.5 million credits per year for each year from 2016 to 2030, with payments for these credits starting in December 2022 and ending in 2032. The agreement covers about a third of Guyana's current and anticipated credit issuance.

**Village-led Planning producing Village Sustainability Plans:** 237 Plans submitted by Villages at end of July 2023

Carbon Credits Revenues Disbursed to Villages: US\$22.5 Million was disbursed to 242 designated Village Bank Accounts for year ending 2023, from Guyana's first commercial sale of carbon credits.

**Implementation of Projects at Village Level:** Development Projects implemented at village level in economic and social upliftment activities to deliver on climate, livelihood and food security initiatives

In 2023, for the first time in our country's history, the National Budget was supported by the sale of carbon credits. A total of US\$150 million from the first sales contract, was received by Guyana in 2023. In line with the LCDS 2030 objectives, 15 percent of the revenues are being dedicated to bottom-up investments through community plans outlined in village sustainability plans. Villages follow local decision-making processes to participate in the benefit-sharing mechanism, and as of mid-year, 237 out of Guyana's 242 villages have produced their village plans.

The remaining 85 percent of earnings from the sale of carbon credits, a value of US\$127.5 will be utilised to meet the most urgent priorities of low carbon development, as well as climate adaptation and mitigation interventions outlined by the LCDS 2030. Recognising the urgent need to address the impacts of climate change, support will be given to various climate adaptation initiatives, including the construction of two major canals in Regions 5 and 6, the rehabilitation of 20 sluices in Regions 2, 3, 4, 5, and 6, as well as the procurement of pumps and excavators.

The LCDS 2030 has so far delivered on key priorities. Guyana continues to be a leader in the world on forests, with Guyana's Low Carbon Development Strategy 2030 showing real results in climate finance with carbon credits sales for the period 2016 to 2030, earning Guyana US\$750 million. Investments from Guyana's climate programme are not only benefitting the coastal communities but hinterland communities as well. In addition, Guyana has maintained forest cover at over 85 percent, and has recorded the lowest rate of deforestation since 2010, being recorded for the year 2022 with a rate of 0.036%. Even with Guyana's accelerated development in all corners of the country, we have not only maintained forest, but we have further strengthened and consolidated our position as a global thought leader in the monetising of forest climate services.

## b. Expenditure

- 3.46 In the first half of the year, total Central Government expenditure was \$287.3 billion, 56.5 percent over the 2022 half-year level, and reflected implementation of 38 percent of the budget. Total current and capital expenditures accounted for 58.9 percent and 41.1 percent of total expenditure respectively, in the first half of 2023.
- 3.47 Non-interest current expenditure increased by \$31.2 billion to \$164.6 billion in the first half of 2023. Personal emoluments amounted to \$45.9 billion or 19.5 percent over the half year performance in 2022, which resulted from the 8 percent salary increase awarded to all traditional public servants, teachers, and members of the disciplined services in late 2022, and which was annualised in 2023. The increase in this category was also driven by Government's efforts to resolve salary anomalies across comparable personnel positions in the health sector and disciplined services, effected in January 2023.
- 3.48 A total of \$43.6 billion was expended for other goods and services, representing a 13.8 percent increase when compared with 2022. This outcome is attributed to increased expenditure in the categories of materials and supplies, maintenance of infrastructure and transport, travel, and postage. Further, transfer payments increased by 32.5 percent to a total of \$75.1 billion, with the main contributors being local and international organisations, pensions, and education grants. The increased expenditure for pensions is credited to the increase in old age pension from \$28,000 to \$33,000 per month, effected in January 2023; and the increased expenditure from education grants is due to the 'Because We Care' cash grant for school-aged children being adjusted upwards from \$25,000 to \$35,000.
- 3.49 Total non-interest current expenditure for 2023 is now revised upward to \$364.3 billion.
- 3.50 During the review period, outlays under Government's PSIP totalled \$118.1 billion, 152.5 percent higher when compared to the corresponding period in 2022. This favourable performance is the result of continued strong performance on the domestic portfolio where initiatives in the education and health sectors were advanced, along with the construction of specialised and modern regional hospitals, and the construction and upgrade of educational

facilities countrywide. The rapid rollout of the housing and community roads programmes and expansion of the drainage and irrigation infrastructure were also among the key contributors to this performance. The ramped-up execution of the domestic portfolio saw \$99.5 billion injected into the local economy, \$61.7 billion more than the half year position in 2022. Total PSIP for 2023 is now revised upward to \$469.2 billion from \$387.8 billion on account of expanded investment across several sectors.

- 3.51 The Public Enterprises' overall performance at the end of the first half of 2023 recorded a reduced deficit of \$1.7 billion, compared with a deficit of \$3.4 billion for the same period in 2022. The improved position was largely on account of higher receipts from the National Insurance Scheme (NIS) employed contributions, and lower total current expenditure of the other enterprises that resulted in the primary surplus of \$2.6 billion. However, the expanded capital expenditure programme of \$4.3 billion compared to the \$1.8 billion in 2022 resulted in an overall deficit during the review period.
- 3.52 Total Public Enterprises' receipts were \$78.7 billion in the first half of this year, a reduction of \$4.1 billion when compared with the corresponding period of 2022. The Guyana Oil Company accounted for \$6.1 billion of the decline in total receipts due to lower local sales, outweighing higher NIS receipts of \$2 billion. Operating expenses for the Public Enterprises were \$76.1 billion, 9.7 percent below the corresponding period in 2022. The decrease in operational expenditure was mainly from Guyana Oil Company with less payments to creditors compared with the corresponding period in 2022.
- 3.53 The Public Enterprises are now projected to end 2023 with a cash deficit of \$4.7 billion.

# G. Debt Management

3.54 As a result of Government's continued effort to ensure that financing needs are met at the lowest possible cost with a prudent degree of risk, Guyana's public debt remains sustainable with a moderate risk of debt distress. At the end of June 2023, Guyana's total stock of public and publicly guaranteed (PPG) debt amounted to US\$3,916.9 million, with total public debt accounting for US\$3,914.5 million, and total publicly guaranteed debt for the remaining

US\$2.4 million. Total PPG debt increased by 7.2 percent when compared to the end-2022 figure of US\$3,654.9 million. This was mainly attributed to a positive net flow from both the external and domestic debt portfolios.

- 3.55 External PPG debt grew by 3.8 percent, from US\$1,571.9 million at the end of last year, to US\$1,631.1 million at end-June 2023. This increase was mainly due to positive net flows (disbursements less principal repayments) from bilateral creditors such as Eximbank of China, China CAMC Engineering Co., Ltd., and UK Export Finance. At end-June 2023, multilateral creditors held 67.8 percent of the external PPG debt portfolio, with bilateral creditors holding 30.3 percent. The remaining 1.9 percent was held by private creditors. External PPG debt is projected to increase by 31.6 percent from its mid-2023 position to US\$2,146.0 million at end-2023, on account of expected positive net flows from both multilateral and bilateral creditors.
- 3.56 In the first half of the year, total external disbursements amounted to US\$99.9 million, representing a 290.1 percent increase when compared with the first half of 2022. This year-on-year expansion reflects higher disbursements from bilateral and multilateral creditors, which also totalled US\$99.9 million in the first half of 2023, up from US\$25.6 million in the first half of 2022. The relatively high level of disbursements in the first half of 2023 was mainly due to substantial inflows under loans for new projects Government commenced at the end of 2022 and the beginning of 2023. For the first half of this year, external disbursements were drawn down for projects such as the East Coast Demerara Road Project Phase 2, Guyana Paediatric and Maternal Hospital, and the Regional Hospitals Project.
- 3.57 At the end of June 2023, domestic PPG debt totalled US\$2,285.8 million, up 9.7 percent from the end-2022 position. This increase was driven by a 21.7 percent expansion in the stock of treasury bills to US\$1,336.6 million, reflecting the issuance of new fiscal instruments in the first half of 2023.
- 3.58 Total PPG debt service payments amounted to US\$92.3 million in the first half of 2023. This was driven by growth in both domestic and external debt service payments. A comparison of the two half-year positions, domestic debt service payments grew by 224.4 percent, while the growth in external debt service payments was about 16.6 percent. The increase in domestic

debt service payments resulted from the commencement of the redemption of the Bank of Guyana debentures, which were issued in 2021 mainly to securitise the Consolidated Fund overdraft at the end of 2020.

#### H. Natural Resource Fund

3.59 In the first half of the year, Government had eight lifts of profit oil from the two producing FPSOs, Liza Destiny (3) and Liza Unity (5), as projected. During the period January to June 2023, Government earned US\$705.2 million as revenue from its share of profit oil from two lifts that occurred in the final quarter of 2022, and seven of the eight lifts that occurred in the first six months of the year. Government also earned US\$110.8 million in royalties related to 2022Q4 and 2023Q1 production and sales. In July, US\$73.8 million was received as a profit oil payment for the Government lift executed in June. The cumulative balance, inclusive of interest income of US\$35.6 million, at the end of June was US\$1,723.5 million, after withdrawals of US\$200 million each in the months of February and May.

3.60 At the time of preparing Budget 2023, it was anticipated that Government would have 17 lifts of profit oil from the Stabroek Block. This projection is unchanged. However, with the price of crude oil declining amid demand-side concerns and financial market disruptions that threaten a global slowdown in economic activity, the forecast for NRF deposits has been marginally downgraded. Petroleum deposits for the year are now projected to total US\$1,629.3 million, compared with US\$1,631.7 million projected at the beginning of the year. Government is now projected to earn US\$1,410 million from the sales of Guyana's share of profit oil, and US\$219.3 million in royalties. It is anticipated that at the end of the year, the NRF closing balance will stand at approximately US\$2 billion.

# I. Key Sector Highlights

#### a. Oil and Gas

3.61 The oil and gas sector made tremendous strides in the first half of the year amid improved legal and regulatory frameworks and underlying institutional structures. Government will continue to undertake efforts to propel growth in the sector, particularly in exploration, development, and production.

# Legal, Regulatory, and Institutional Framework

- 3.62 Delivering on our commitment to robustly manage and govern the oil and gas sector, the newly appointed NRF Board of Directors, Public Accountability and Oversight Committee, and Investment Committee prepared and submitted key reports and documents. The former two submitted their annual reports to the Parliament, in accordance with the NRF Act 2021. Other strides in transparency and accountability include the publishing of two notifications of receipts of petroleum revenues in the Official Gazette and tabled in Parliament in the first half of 2023.
- 3.63 In the area of local content, as of June 2023, 876 companies were enlisted on the Local Content Register, above the 560 companies at the time of Budget 2023. Of note is that the Local Content Secretariat is aiming to exceed the issuance of 1,000 certificates by the end of the year. Moreover, in the first half of the year, Government reviewed and approved annual plans of approximately 43 subcontractors and contractors, which systematically outline the companies' utilisation of Guyanese goods and services. These annual plans are a subset of the 5-year local content master plans approved in the first half of the year.
- 3.64 Still on strengthening management and governance of the sector, progress was made on the draft model Production Sharing Agreement (PSA) which was released in March 2023 for open public consultations, giving oil companies the opportunity to offer feedback. Government has been steadfast in incorporating the comments received, one particularly being the need for two new model PSAs, one specific to deepwater and another to shallow

water blocks. Consequently, the two model PSAs have been completed and will form the basis for the terms and conditions of the offshore licencing round. Further, on June 20, 2023, the draft Petroleum Activities Bill 2023 was released for a 14-day public consultation process. In early August, the Bill was passed into law.

#### Exploration

3.65 Since the presentation of Budget 2023, two new oil discoveries were made, one in the Stabroek Block, and one in the Corentyne Block. To continue this momentum in exploration, Government approved EEPGL's application to execute a 35-well exploration and appraisal campaign in the Stabroek Block. This is considered to be the largest single exploration operation to be undertaken in-country to date. It is expected to start this year and end in 2027. Other efforts to support exploration in the sector include the offshore licensing round, which has been extended beyond July and is now anticipated to conclude before the end of 2023.

#### Production

3.66 On the production front, the sector experienced a rapid expansion in output from both producing FPSOs, when compared with the first half of last year, with ramped up output amid optimisation and maintenance scopes. As previously mentioned, the Liza Destiny FPSO produced at almost 153,000 barrels per day (bpd), on average, in the first half of 2023, compared with approximately 109,348 bpd last year. Noteworthy is this platform recently underwent additional optimisation works, with plans in place to ramp-up production further. As it relates to the Liza Unity FPSO, production of crude oil averaged 226,500 bpd in the first half of this year, compared with 105,948 bpd from February 11 to June 30, 2022. Similarly, this platform underwent its first phase of optimisation scope, with a ramp-up to 255,000 bpd expected in the second half of the year. Oil production is anticipated to accelerate further later in the year with the Prosperity FPSO start-up now planned for the final quarter of 2023 with commissioning activity currently ongoing. The vessel arrived in Guyana's waters in April 2023. With these three production vessels, Guyana's production capacity will be over 560,000 bpd.

3.67 Noteworthy are other developments in the first half of 2023 that are likely to drive further production in coming years. These include the Yellowtail One Guyana FPSO hull arriving in drydock in Singapore ahead of schedule in March 2023. This kick-started activities such as works on the vessel and installation of mooring structures and riser balcony. These activities are ongoing and projected to be completed in the fourth quarter of 2023. There was also the approval of the Uaru's Field Development Plan (FDP) and issuance of the Petroleum Production License in April 2023. Additionally, Government participated in two pre-FDP engagements on Whiptail, the sixth project, in April 2023 and June 2023, respectively. The project's FDP submission to Government for review is anticipated for October 2023. Lastly, in June 2023, appraisal work commenced and is ongoing to define the seventh project in the Stabroek Block.

# Harnessing Our Gas Reserves

3.68 Government remains dedicated to our clean-energy transition agenda, particularly evident by the progress made thus far in developing the country's gas resources. With the estimated recoverable natural gas reserves in the Stabroek Block now updated to over 16 trillion standard cubic feet, it continues to be paramount to assess the gas potential of the Block. To this end, Government, in collaboration with the Stabroek co-venturers, will continue testing the Block's capacity over the next four years. Parallel to these ongoing studies is the materialisation of the Gas-to-Energy Project in 2024 amid the awarding of several major contracts in the first half of the 2023, and extensive engineering and construction development works in motion.

# Promoting Value-Added Production

3.69 In keeping with Government's commitment to fortify energy security in Guyana and the Caribbean, the 11 bids submitted for a modular oil refinery close to the Berbice River were assessed in the first half of 2023. Of these, five proposals met all parameters outlined. These contenders are now ranked, and further clarifications have been requested of the short-listed bidders which will fuel additional discussions to move to the best ranked candidate to fulfil the execution of this important project for our domestic economy.

## b. Agriculture and Food Security

3.70 During the first half of 2023, \$22.5 billion was expended of the \$37.7 billion budgeted, as Government intensified its interventions to position the agriculture sector as a lead contributor to our non-oil GDP. In this regard, critical initiatives were advanced to facilitate increased agricultural productivity, output, and diversification as well as to continue to create better livelihoods for farmers. These interventions aim to ultimately improve the quality and quantity of food not only for Guyana, but also for the Caribbean region.

# i. Sugar

- 3.71 In the first half of the year, Government contributed \$2.8 billion largely to support 2023 interventions planned for the resuscitation of the fields and factories, and the establishment of value-added facilities. Preparations for the construction of the Albion Packaging Plant advanced while the design for the Blairmont Packaging Plant was completed. A sugar stick sachets packaging machine for was procured for Blairmont, which is expected to produce sugar sticks sachets in the second crop of 2023. The rehabilitation of the Rose Hall Factory advanced, with harvesting and crushing of canes slated to start in the fourth quarter of 2023. In addition, about 48 percent of the equipment for the mechanisation of planting and harvesting of sugarcane was delivered, and the remainder is expected by the end of the third quarter. Further, negotiations are on-going with possible new markets for packaged and bagged sugar, as well as sugar sticks.
- 3.72 In addition, for GuySuCo to improve its facilities and expand its operations, there is a need for additional employees, particularly to work in the fields and factories. At the Rosehall, Skeldon and Enmore estates, 1,607 persons were re-hired during the period January to June 2023, bringing the total number of persons employed by GuySuCo to 3,792 during the period August 2020 to June 2023.

#### ii. Rice

- 3.73 Several interventions in the rice industry progressed in the first half of the year. A total of 2,256 farmers with 75,030 acres benefited from demonstrations on improved management practice for the high-yielding GRDB 16 (Breeding line FG12-259) variety across the country. With a focus on continued research and development, eight aromatic breeding lines were tested in advanced yield trials at four locations, 16 biofortified zinc lines were tested in four locations, and 12 high yielding lines in advanced yield trials. From these trials, 10 high yielding and six aromatic varieties were selected for large scale cultivation.
- 3.74 Additionally, 12 insecticides were recommended for farmers to control paddy bugs across the county in light of the issues that arose with current pesticide being used. Further, the biocontrol laboratory at Burma Rice and Research Station is expected to be operational by the end of the third quarter of 2023 and will offer a natural option for the control of paddy bug. The construction of new drying floor in Region 5 commenced and is expected to be completed in the third quarter, while a new drying floor in Region 3 is expected to be completed by the fourth quarter.

# iii. Other Crops

3.75 The 2023 interventions for the development of new high value crops and the expansion of current non-traditional crops gained momentum. In this regard, \$924.2 million was spent of the budgeted \$1.9 billion during the review period.

# Corn and Soya

3.76 Government's promotion of the development and expansion of corn and soya production resulted in two new investors in Region 9 with a total of 790 acres of corn and 494 acres of soya in cultivation during the first half of 2023. Soya cultivation expanded by 1,494 acres in the first crop of 2023, bringing total acreage cultivated from inception to date to 1,951

acres. In addition, a total of 1,200 tonnes of soya were produced in the first half of 2023, bringing production to 1,663 tonnes from inception to date.

3.77 With Government's continued support in the expansion of corn and soya bean production, a drying and storage facility is expected to become operable in the third quarter. Additionally, the construction of the wharf at Tacama is slated to be completed by the fourth quarter which will improve access to cultivation areas. Of the 7 kilometres (km) of Tacama road targeted for 2023, 3.4 km was completed. The remaining 3.6 km is expected to be completed in the third quarter of 2023, which will enhance access.

#### Coconuts

3.78 Over the review period, 13,000 planting materials of the high-yielding Brazilian Green Dwarf coconut variety were imported to be used for the establishment of demonstration plots in all ten regions. In the first half of the year, over 30,400 coconut seedlings were produced by nurseries locally, reflecting a 41 percent increase when compared with the 2022 first half production. Further, an additional 206 acres of coconuts were cultivated by farmers in the first half of 2023, bringing total new acreage under cultivation to 5,086 from January 2021, and total acreage to 31,215 acres.

### Citrus and Spices

3.79 During the first half of this year, 965 farmers received planting materials for the cultivation of turmeric and ginger. Government also distributed 2,038 citrus saplings to farmers and 28,074 saplings were made available for sale. Improvements to processing facilities for spices at Hosororo, Parika and Linden are expected to be substantially completed by the fourth quarter of 2024 to boost processing capacity.

### **High-Value Crops**

3.80 In the first half of the year, Government invested in the establishment of 100 new shade houses to support the expansion of production of high value crops such as cauliflower,

broccoli, sweet pepper, bell peppers and parsley. This initiative is expected to benefit 2,210 agri-entrepreneurs.

## iv. Agro-Processing

3.81 Government actively progressed its plans in the first half of the year to assist agro-processers, particularly small agro-processers. In this regard, the construction of a dehydration facility at Hope was completed, with ongoing installation of its equipment, and is expected to be operationalised by the end of the year. In addition, works are ongoing to construct, retrofit and equip two agro-processing facilities at Crabwood Creek and Orealla. In addition, six solar dryers will be established at Crabwood Creek, Nappi, Bamboo Creek, Kamarang, Cozier Canal and Baracara by the end of 2023. Additionally, the strengthening of cold storage capacity for agro-processors is ongoing, with the establishment of a cold storage facility at Bartica and procurement of two new refrigerated trucks, slated to be completed by the end of the year. Collectively, these will expand the number of processing facilities for farmers to support improved food preservation and availability to consumers.

### v. Livestock

- 3.82 At the end of June 2023, \$500 million was expended of the \$1.1 billion budgeted for the regulation, support and development of the dairy and meat industries. In an effort to improve the quality of milk and milk products, the construction of three clean milk parlours at Mon Repos, Mahaica, Mahaicony, Abary, and Tarlogie will commence in the third quarter. Training on clean milk production commenced in Regions 3, 5 and 6 to prepare farmers for the utilisation of the facilities and to promote the use of required procedure and standards, and preventing contamination of the milk produced.
- 3.83 Another notable achievement in the industry in the first half is the reduction of the animals' stress levels and improvements in weight gain. These were supported by cross breeding with black belly sheep and other breeds, a new management strategy, and climatesmart pens. Small ruminants at 3 months are weighing 55-60 pounds, an improvement from

34 pounds at 5 months. Further, the rehabilitation and cultivation of over 4,880 acres of pasture were completed in the first half of 2023 with a further 7,500 acres targeted for the second half. These improved pastures are expected to contribute to the reduction of maturity time for cattle from 24 months to about 16 months.

#### vi. Fisheries

3.84 In the first half of the year, the sum of \$149.5 million was expended of the \$443.9 million budgeted to regulate and support the development of the fishing industry. To this end, works are currently ongoing on the preparation of the ponds for brackish water shrimp cultivation in Region 5. In addition, Government received 50 marine cages for the improvement of cage culture in Regions 2, 5, 9 and 10 which will be installed by the end of the third quarter. In addition, by the end of the year, it is expected that the training of farmers on cage culture will be completed.

## vii. Drainage and Irrigation

3.85 Government remains committed to providing adequate, effective, and reliable drainage infrastructure. In the first half of the year, \$14.4 billion was spent of the \$19.7 billion budgeted to improve the drainage and irrigation network across the country. To this end, works are ongoing on the construction and rehabilitation of pump stations at Cottage, Black Bush Polder, Canal No. 1, A-Line, Charity and Cozier. Additionally, the pump stations slated for Meten-Meer-Zorg, Jimbo Grove, Belle Vue and Letter Kenny were awarded in early third quarter. Further, drainage and irrigation works in Upper and Lower Pomeroon River, Amazon, Adams Creek, Friendship, Manicuru and Dredge Creeks are expected to be completed by the fourth quarter, targeting 600 acres and benefiting 407 farmers. An additional \$6.5 billion will be expended by end 2023 for the expansion of drainage and irrigation works in Regions 2, 3, 4, 5 and 10.

#### c. Tourism

- 3.86 In the first six months of 2023, Guyana welcomed 149,020 visitors, an increase of 16.2 percent when compared with the same period last year. The highest number of arrivals were recorded in the months of March and April. These peaks in arrivals were attributed to an increase in travel from the business segment as well as returning Guyanese for the Easter holidays. Of the visitors recorded over this period, those from the United States and the Caribbean accounted for the largest shares, 47 percent and 26 percent respectively. With Cricket Carnival, International Building Expo, Agri Expo, and GuyExpo slated for the second half of the year, it is anticipated that visitor arrivals will surpass the previous record of 314,727 visitors observed in 2019.
- 3.87 Increased visitor arrivals were largely facilitated by improved access to Guyana. In February, Fly Allways commenced flights from Guyana to Barbados, Cuba, Jamaica, and Suriname. This was followed by British Airways, which began its twice weekly operations in March, which served to provide a direct connection from the United Kingdom and Europe.
- 3.88 Notable progress has been made by the private sector on the expansion of room-capacity to cater for increased arrivals. Works are on course for the January 2024 scheduled completion of the Courtyard by Marriott at Timehri, as well as the Aiden by Best Western, while the Four Points Sheraton at Houston is expected to be completed by the third quarter of 2024. Works are also progressing on the AC Marriott at Ogle, which will add an additional 150 rooms to the existing stock, while also providing approximately 400 jobs upon completion in July 2024. Furthermore, interest in lodge development has also been garnered from local investors.
- 3.89 To ensure that visitors enjoy a quality experience and diverse range of offerings, 15 new tours will be ready for the travel market during the second half of 2023. In July, the Guyana Tourism Product Development Grant Programme was launched to stimulate innovation in the tourism sector, by providing financing for new tourism product development to licensed tourism businesses. This will support a more diversified tourism product portfolio, thereby attracting multiple travel groups. Notably, a Tourism Investment Roadmap is under

development to guide the planning and implementation of these tourism-related projects and is expected to be completed by the end of 2023.

- 3.90 In the area of licensing and regulations, clinics for tourism businesses and tour guides were launched in the first half to provide comprehensive services to the stakeholders under a singular banner. The online licensing portal and the new tourism regulations led to 79 businesses and guides receiving compliance certificates during the first half, and it is expected that another 50 to 70 businesses and guides will become licensed by the end of the year.
- 3.91 During the first half of the year, over 800 people were trained in the hospitality sector, ranging from service quality, first aid, mixology, business and social media marketing and other relevant programmes. It is also expected that the training partnership between Barbados and Guyana will benefit over 60 persons including 15 master trainers by the end of 2023. Furthermore, partnerships with the Carnegie School of Home Economics and the Tourism and Hospitality Association of Guyana will begin in the third quarter of 2023.
- 3.92 Crucial to the success of the industry is improving safety standards. To this end, a pilot safety programme to develop safety management plans will be expanded to all tourism circuits in the latter half of the year. In addition, niche product safety guidelines for birding, sports fishing, adventure, water-based activities, horseback riding and off roading will be developed by the fourth quarter of 2023.
- 3.93 It is imperative that Guyana is positioned appropriately in the travel and tourism marketplace as it is a leading sustainable tourism destination. Global accreditation is important to convey to prospective travellers, the values and principles that guide development. In January, five interior lodges received the 'Good Travel Seal' programme under the auspices of the Global Sustainable Tourism Council. Plans are also underway to expand the list of businesses that can apply and access this global accreditation programme.

#### d. Infrastructure

## i. Roads and Bridges

- 3.94 In the first half of the year, \$40.6 billion was expended on improving roads and bridges.

  Of this amount, the sum of \$39 billion was expended on roads and \$1.6 billion on bridges.
- 3.95 As Government forges ahead with its transformative infrastructure agenda, several major projects have commenced while others have advanced across the coastal and hinterland regions. An update of the progress of works follows:
  - Works are progressing on the Linden to Mabura Hill Road
  - Works are ongoing on the new bridges/structures and the relocation of utilities along the Corentyne Highway from Palmyra to Crabwood Creek. These are expected to accelerate in the second half of the year.
  - Works commenced on the upgrading of the East Coast Railway embankment road from Sheriff Street to Orange Nassau and on the East Coast Highway from Belfield to Orange Nassau. These works are expected to advance significantly in the second half.
  - Works have significantly advanced on the alternate bypass road through Diamond and Grove. This road will facilitate and improve vehicular traffic through this section during the upgrading of the Grove Public Road. Additionally, the upgrading of the East Bank Public Road from Good Success to Timehri is expected to commence before the end of the year. The upgrading of the section from Providence to Grove will commence in the third quarter of this year.
  - Works are progressing satisfactorily on the construction of the East Coast East Bank Road Linkage from Ogle to Eccles. It is expected that works will continue to advance in the second half of the year.
  - Works will commence for the rehabilitation of the Soesdyke Linden Highway in the fourth quarter.
  - Works are ongoing on the four-lane highway from Meer-Zorgen to Schoonord and from Schoonord to Crane. It is expected that works will accelerate in the second half of the year.

- Works on the farm to market road from Ituni to Tacama is ongoing and is expected to be completed by the end of the year.
- Works commenced on the New Demerara River Bridge which will ease the woes commuters are presently experiencing while traversing the Demerara Harbour Bridge.
   It is expected that works will accelerate in the second half of the year.
- Design and feasibility studies are completed for the Corentyne River Bridge and procurement for final designs and construction are underway.
- Construction of the Wismar Bridge is expected to commence in the second half.

3.96 The sum of \$26.7 billion was expended across the ten regions to construct, rehabilitate, and maintain various access and interconnecting community roads. The completion of these community roads will significantly ease the burden of residents accessing their homes, place of worship, and conducting their day-to-day economic activities.

### ii. Air Transport

3.97 Government and private operators continue to invest in the expansion of the aviation sector, increasing local and international air traffic movement across the country. To this end, the sum of \$149.3 million was expended in the first half of the year on the rehabilitation and maintenance of several hinterland and coastal airstrips. The Eteringbang, Karisparu and Ekereku Bottom airstrips have all advanced in works and are expected to be completed by the fourth quarter of this year. Additionally, works will commence on the rehabilitation of the Paruima airstrip in the third quarter while, the rehabilitation of the Matthew's Ridge and Imbaimadai airstrips are currently in the design stage.

### iii. River Transport

3.98 In the first six months of the year, \$1.1 billion was expended on the rehabilitation of river transport infrastructure, and maintenance and operation of the fleet and river transportation service. Additionally, in the first half of the year, the new ocean-going cargo and passenger vessel, MV Ma Lisha, which will ply the Northwest District route, was commissioned. Works on the stellings at Goods Wharf, Port Kaituma and Bartica are ongoing,

and rehabilitation works on Morawhanna and Kumaka stellings will commence in the second half of the year.

#### iv. Sea and River Defence

3.99 In the first half of the year, \$2.3 billion was expended on the preservation and protection of sea defence. Works were completed in several areas including Adventure, Cane Field, Uitvlugt, Anna Catherina, Orange Nassau, Bygeval, Essex, Wellington, Glasgow. Further, works are ongoing at other locations, including Eversham, Abram Zuil, Belvedere and Speightland, which are expected to be completed during the second half of 2023.

## e. Energy

3.100 Government remains steadfast in its commitment to provide reliable, efficient, and sustainable energy to the citizens of Guyana. In an effort to increase the reliability of its service, GPL replaced 118 inefficient transformers in the first half of the year, to reduce the instability of the distribution of electrical current to consumers. GPL plans to replace an additional 171 transformers in the second half of the year. Moreover, works are ongoing to distribute electricity from the new Georgetown substation to Eccles. In total, 50 km of network is being constructed for new and extended distribution feeders by fourth quarter.

3.101 With respect to the gas-to-energy project in the Wales Development Zone, \$9.6 billion was expended in the first half of the year of the \$43.3 billion budgeted. This included outlays related to the development of the material offloading facility, the heavy haul road and preparatory works at the 100-acre site to prepare for the power plant and the integrated natural gas facilities.

3.102 In tandem with Government's clean energy objectives, a 1.5 megawatt (MW) solar farm in Bartica was commissioned in the first half of 2023. At maximum capacity this solar farm is expected to supply 1,988 MWh to the grid, reducing the consumption of annual diesel by 714,648 litres. This solar farm forms part of the wider initiative aimed to add 3.75MWp of renewable electricity to Lethem, Bartica, Mahdia and Leguan.

3.103 In the first half of 2023, 12,000 solar home energy PV units were manufactured and are expected to be delivered to Guyana in the third quarter for distribution. These solar energy home units are an effective means of providing electricity at an individual level to the dispersed household in the hinterland area, providing sustainable lighting to hinterland homes.

#### f. Health

3.104 In the first half of 2023, Government expended \$38.7 billion of the \$84.9 billion allocated towards the continued modernisation and transformation of the health sector.

3.105 During the first half of the year, works commenced on the construction of a modern paediatric and maternal hospital, with a total of \$2.2 billion expended. Works have also commenced on the construction of regional hospitals at Lima, Enmore, Bath and Diamond of which a total of \$3.1 billion was expended. Designs are currently being finalised for the construction and extension of hospitals at Kato, Moruca, Kamarang and Lethem, which are expected to have telemedicine capabilities. Additionally, designs are being finalised for the construction of the Bartica Regional Hospital. The sum of \$721.7 million of a budgeted \$1 billion was expended to retrofit and upgrade health centres, health posts and other facilities nationwide. Additionally, a sum of \$372.5 million of the budgeted \$1.3 billion was expended on the maintenance of health facilities across the country.

3.106 Contracts for the upgrading of Karasabai, Annai and Sand Creek health centres into district hospitals, as well as design and supervision for the construction and rehabilitation of health science training facilities in Regions 2 and 6 are expected to be awarded in the fourth quarter of 2023.

3.107 In our bid to continuously increase our stock of medical and non-medical equipment, a sum of \$459.7 million was expended for its procurement across all regions. In addition, in undertaking the task of rectifying bottlenecks in supply chain management of drugs and medical supplies, Materials Management Unit has achieved a 75 percent fulfilment rate as of June 2023. Improvements in procurement and distribution are expected to result in higher fulfilment rates by the end of the year.

### **Human Resource Capacity**

3.108 To aid improved management systems across health facilities and guarantee equal access to healthcare for our hinterland brothers and sisters, a total of 4 government medical officers and 10 nurses were deployed to hinterland regions within the first half of the year. Also, there has been a significant increase in the intake of nurses due to newly adopted hybrid approach which utilise both virtual and face-to-face classes for training health care professionals. As of mid-year, a total of 1,160 students have been admitted for the Professional Nursing Training Program which is a stark increase compared to the average yearly intake in previous years of 250 students admitted during the same period. The implementation of this new hybrid, decentralised system allows for students to undertake theoretical and clinical aspects of their courses within their respective regions using the COURSERA online platform as well as simulation centres located throughout the regions.

## Non-Communicable Diseases including Mental Health

3.109 In the area of non-communicable diseases, to date, we would have screened 53,791 persons for major non-communicable chronic diseases – surpassing the 2023 target of 50,000. Additionally, the Lusignan Diabetic Clinic was commissioned earlier this year and is fully operational. An expanded communication strategy to support the countrywide National Diabetes Campaign will be launched during the Caribbean Premier League matches in Guyana.

3.110 Regarding mental health, the expansion of the mental health ward at the Georgetown Public Hospital Corporation was completed in the first quarter of this year and is now able to house an additional 15 patients, bringing total capacity to 22. Contracts to the tune of \$27 million were also awarded for rehabilitative works at the National Psychiatric Hospital. As a result of training 225 drug treatment officer, there was an expansion of the treatment rehabilitation services.

#### Communicable Diseases

3.111 As of mid-year, a total of 91,744 insecticidal nets were procured to aid in our fight against the spread of malaria.

#### Maternal and Child Health

3.112 In the area of maternal and child health, the maternal waiting home at Kato was completed, while the construction of a maternal waiting home at Mabaruma and upgrades to the New Amsterdam maternity ward are expected to be completed in the second half of the year. All hinterland health departments are now mandated to conduct specialised medical outreaches which include ultrasound and laboratory testing for patients, especially pregnant mothers, and children. For the first half 2023, four medical outreaches were conducted with 235 mothers benefitting from specialised obstetrics and gynaecology services and over 1100 ultrasounds was done. Within the second quarter of the year, training of healthcare workers to recognise postpartum depression was done, primarily in Regions 1, 7, 8 and 9, with the implementation of screening expected to begin in the second half of the year.

## g. Education

- 3.113 The education sector's mandate to deliver world class education benefited from a budgetary allocation of \$94.4 billion in 2023. Of this amount, \$42.9 billion was expended in the first half of the year to improve access to quality education.
- 3.114 Government continues to strengthen the education system through a range of initiatives including through a suite of curricula reforms for both teacher training and student learning across all levels. The piloting of the year 1 nursery curriculum is ongoing with year 2 expected to commence in September 2023. Currently, the renewed curriculum for Grades 1 through 4 is being rolled-out in Regions 2, 3, 4, 5, 6, 10 and Georgetown, while training commenced in July 2023 for teachers in Regions 1, 7, 8 and 9 to fully implement the curriculum in September 2023. The curriculum is tailored to address learning and teaching needs using a student-centred and research-based approach. It changes the methods of education delivery

in classrooms and includes new principles of learning to promote inclusivity and address learning differences. Diagnostic assessments will also be administered in the second half of the year to evaluate the performance of Grades 1 – 9 students, and to develop student-centred improvement strategies such as remediation programmes.

3.115 Of the \$12.4 billion budgeted to improve education infrastructure, the sum of \$2.6 billion was spent in the first half of the year. A school mapping exercise was completed to assess the physical condition of all schools across the country, and to estimate requirements for new buildings, maintenance, and upgrades. The Good Hope and Abram Zuil secondary schools were completed in the first half of the year, while works are expected to advance on St. Mary's, St. George's, Patentia, Christ Church, North Ruimveldt, Hosororo and Prospect secondary schools in the second half. It is also expected that schools at Yarrowkabra and Diamond will be completed by the end of the year. To address the issue of overcrowding in Regions 1, 3 and Georgetown, several community buildings and in-school spaces were used to create classrooms.

3.116 To support families of school aged children for improved attendance, the distribution of the 'Because We Care' cash grant of \$35,000 and school uniform supplies grant of \$5,000 commenced in June 2023. This initiative benefitted families of over 200,000 public and private school students at a cost of approximately \$8.1 billion. Under the national school feeding programme, the sum of \$1.5 billion was spent in the first half of the year to provide juice and biscuits to 42,735 pupils, hot meals to 29,691 pupils, and breakfast to 15,208 children across the country. In September 2023, a new home-grown school feeding programme will be piloted for community farmers to supply local produce such as fruits and vegetables for the preparation of meals for primary schools at Wauna and Nappi in Regions 1 and 9.

3.117 The roll out of the Education Management Information System in all schools with internet connectivity and electronic devices will commence in September 2023 to enhance data management capabilities and monitor performance. This will substantially modernise the management of the sector and enable access to real time data and information on student registration, attendance, and transfers among others to support planning, monitoring and evaluation of education delivery for the first time. Additionally, over 7,500 tablets will be

procured in the second half of the year for students to access learning materials and improve digital capabilities.

- 3.118 In the first half of the year, 10 smart classrooms were established at the secondary level with another 10 to be implemented by the end of the year at primary schools in Regions 1, 3, 4, 5, 6, 7 8, 9 and 10 for classes to be more interactive and appealing to students.
- 3.119 Of the \$3.4 billion allocated to procure textbooks for primary and secondary schools, the sum of \$1.6 billion was spent in the first half of the year. It is anticipated that all pupils at the primary level and students of Grades 7 through 11 will have all the required textbooks by the end of the year.
- 3.120 Over 2,800 persons applied to pursue studies at the Cyril Potter College of Education for the next academic year. Of the 4,478 trainee teachers currently enrolled, 2,758 trainees were placed in the school system to provide instructional support in classrooms for the delivery of education.
- 3.121 Post-secondary education opportunities have been substantially enhanced with the Guyana Online Academy of Learning (GOAL). Of the \$1.8 billion allocated for the GOAL scholarship programme, the sum of \$285.3 million was spent for the period January to June 2023. A total of 1,587 students graduated from the Scottish Credit and Qualifications Framework Level 6 under the Get Ready for Opportunity to Work programme through GOAL. As a result, some of these graduates are now enrolled or eligible to pursue studies at a university. In addition, the University of Guyana spent \$1.8 billion of the \$3.7 billion budgeted for the operation of its facilities.
- 3.122 To create more infrastructure for Technical and Vocational Education Training (TVET), a Practical Instructional Centre (PIC) was constructed in the first half of the year at Fellowship, and works are ongoing at Beterverwagting and Hopetown PICs to be completed in the second half of the year. Similarly, works were completed on the Practical Instructional Department (PID) at the North West Secondary School and works are expected to be completed at Bartica and St. Ignatius Secondary schools in the second half of the year. Tools and equipment to

support the PICs and PIDs are expected to be delivered in the second half. Additionally, construction works commenced for the Guyana Technical Training College at Port Mourant.

3.123 Of the \$488.5 million allocated for the Board of Industrial Training (BIT), \$381.5 million was expended in the first half of the year, benefitting 2,830 persons who graduated with skills in various occupational areas including general building construction, heavy duty equipment operation and early childhood development. It is expected that 1,103 more persons will be trained in the second half of the year.

3.124 In the first half of 2023, the sum of \$1 billion was spent for the TVET programme from a budget of \$2.5 billion, to benefit approximately 4,158 trainees. Persons were trained in areas of photovoltaic (PV) programming, electrical engineering, plumbing, and commercial food preparation among others. In the second half of the year, tracer studies will commence to ascertain whether graduates of TVET and other training institutions secured jobs.

## h. Housing

3.125 Government expended \$20.7 billion of the \$54.5 billion budgeted for housing development in the first half of 2023. Through the "Dream Realised" housing initiative, a total of 3,828 house lots were allocated in the first half of the year, and it is anticipated that 6,172 additional lots will be distributed in the second half of the year to meet the target of providing 10,000 lots annually. Government also issued 1,245 land titles and transports during the review period and plans to distribute an additional 3,755 by the end of 2023.

3.126 To support persons constructing their own homes, Government commenced the distribution of vouchers under the Cement and Steel Housing Subsidy Programme in Regions 2, 3, 4, 5, 6, 7, 9 and 10, benefitting 927 persons in the first half of the year to the value of \$163 million. It is expected that 500 additional subsidies will be distributed in the second half of the year. Further, under the Lethem Housing Support Initiative, 434 applicants registered as of June 2023. Of this amount, 312 persons pre-qualified for loans from financial institutions, 69 persons were approved, and 48 homes are currently being constructed. In the second half of the year, the Home Construction Assistance Programme will be rolled out to facilitate access

to financing for the construction of homes through a partnership between the Central Housing and Planning Authority (CHPA) and financial institutions.

3.127 Construction works were completed on 287 low-income houses at Great Diamond, Little Diamond, Ordinance Fortlands, Leonora, Anna Catherina and La Parfaite Harmonie, and are progressing on 355 more houses to be completed by the end of the year. Similar works are ongoing at Prospect, Little Diamond, and La Bonne Intention for the completion of 435 homes for young professionals in the second half of the year. Additionally, 88 moderate income homes were constructed at Cummings Lodge in the first half of the year, and 174 more are expected to be completed later this year at Cummings Lodge and Amelia's Ward.

3.128 Work is underway on the implementation of an information technology (IT) solution for the Single-Window Planning and Development System in the second half of the year. The CHPA will act as the single point of entry for planning to enable the timely processing of applications through the IT Solution, allowing users to make their submissions and to track their applications.

3.129 Additionally, infrastructural works are advancing in new and existing housing areas, including land clearing, construction of roads, drains and bridges, and the installation of utilities. It is expected that the installation of electrical and water distribution networks in 15 housing areas will be completed in the second half of the year. Designs were completed for infrastructure works in regularised areas including Tuschen, Chateau Margot, Sophia, Belvedere, Amelia's Ward, Patentia, Stewartville/Uitvlugt, Cummings Lodge, Experiment and Hampshire. Works commenced in Charity and will soon commence in other regularised areas.

### i. Water and Sanitation

3.130 In the first half of 2023, Government spent \$2.2 billion of the \$17.7 billion allocated to improve the water sector. Works for the upgrade of transmission and distribution mains from Shelterbelt to East Street were completed in the first half of the year, thereby improving service delivery and water quality for approximately 35 percent of the residents in Georgetown.

- 3.131 Works for the upgrade and installation of transmission mains were completed between Vergenoegen and Zeelugt, while the designs for Fellowship and La Parfaite Harmonie were completed and works expected to commence during the second half of the year. Other areas such as Pouderoyen, Wales, Caledonia, and Cummings Lodge are also expected to have upgrades started before the end of the year.
- 3.132 With regards to the drilling of new wells, Onderneeming is slated to commence in the second half of the year, while designs are in the final stages for the drilling of new wells at Central Ruimveldt, Cummings Lodge, Caledonia and Amelia's Ward. Once completed, subsequent works will benefit approximately 66,600 residents.
- 3.133 Of the seven new water treatment plants to be constructed along the coast, designs were completed, and work has started for Onderneeming and Parika. Designs are in the final stages for Wales, La Parfaite Harmonie, Caledonia, Cummings Lodge and Bachelor's Adventure. It is expected that works on all the water treatment plants will commence in the third quarter of the year. Further, preparatory works are ongoing to commence the rehabilitation of 12 existing water treatment plants at Vergenoegen, Fellowship, Pouderoyen, Eccles, Covent Garden, Grove, Better Hope, Mon Repos, Friendship, Cotton Tree, New Amsterdam and Port Mourant. Treated water coverage for the coastland is estimated to increase from 52.5 percent to 60 percent by the end of the year.
- 3.134 In the first half of the year, Government spent \$220.5 million of the \$1.4 billion budgeted for hinterland water supply improvement. The drilling of a new well was completed at Rupanau giving 300 residents access to potable water for the first time. Further, the extension of the water supply systems at Shulinab, Achiweb, Shea, Sawariwau, Quarrie and Meriwau in Region 9 were completed. The drilling of wells, including the installation of storage facilities, distribution networks and service connections at Aishalton, Awarewarnau, Maruranau, Semonie, Quiko in Region 9; Karisparu and Paramakatoi in Region 8; and Quebanang in Region 7 have commenced and are expected to be completed during the second half on the year. Currently, 75.6 percent of the hinterland population has access to potable water, and it is expected that 85 percent will have access by the end of 2023.

- 3.135 During the period January to June 2023, the Guyana Water Incorporated installed over 6,800 meters, reducing non-revenue water from 65.2 percent to 63.6 percent. This is expected to decline further by the end of the year to 61 percent with the installation of approximately 14,000 additional meters.
- 3.136 In the first half of 2023, efforts to improve sanitation resulted in a condition assessment for the Kwakwani sewerage system that is being finalised. With regards to the Georgetown sewerage system, it is expected that works will commence in the second half of the year to rehabilitate eight existing sewerage station pumps.
- 3.137 Of the \$1.9 billion allocated for solid waste management projects and programmes this year, a sum of \$394.6 million was expended in the first half of 2023. During the review period, the access road to the Blairmont landfill site was completed. In July, despite some challenges, the construction of storm water ponds and a landfill gas management system at Haags Bosch was completed.
- 3.138 Construction of a bridge at the Blairmont Sanitary Landfill Site, upgrading of regional landfill sites in Bon Success and Kara Kara as well as the closure of dumpsites at Charity, Lima and D'Edward are expected to commence later this year. In addition to the continued operation of eight existing landfill sites, the solid waste clean-up programme will continue throughout the year.

## j. Information and Communication Technology

- 3.139 Government remains steadfast in its commitment to developing the information and communication technology (ICT) sector. Investment in the sector is key to improving access to government services, creating efficiency and ease of doing business for our citizens. To this end, \$1.6 billion was spent in the first half of the year.
- 3.140 Government began the implementation of the national electronic identification system (eID). This ISO certified International Civil Aviation Organization accepted card system is a robust system that will facilitate the integration of identification services across the public and

private sectors. It will support resident identification, enable the utilisation of fingerprint verification and validation of individuals, as well as facilitate the issuance of work permits. It is also anticipated that the system will reduce the transaction cost of doing business and improve efficiency. Works are currently ongoing, with the project slated to be completed by 2029.

3.141 As promised, Government launched its flagship Guyana Coders Initiative, in partnership with the United Arab Emirates in the reporting period. A total of 150,000 Guyanese 14 years or older are expected to receive free instruction in the fundamentals of computer coding over a three-year period. Enrolment for this course is currently ongoing with over 2,500 students engaged as at half year. Upon completion, students will receive a certification from the programme and would be primed to continue their pursuit in a career based in an ever-digitising workscape.

3.142 During the first half of the year, Government trained 627 persons in ICT at various levels of proficiency with another 573 targeted by the end of the year to learn the basics of computers and navigating the internet unto performing office tasks using Microsoft Office Suite. Training also came in the form of innovation camps where the target demographic of children learnt a range of skills such as fundamentals of Information Technology, computer maintenance and repair, graphics, coding and programming, as well as robotics. Notably, too, ICT training of persons who are blind is being offered the Job Access with Speech (JAWS) software in an effort to equip persons with visual impairment with IT skills to enable them to compete in the labour market. In addition, the Guyanese Girls Code commenced in July, and the ICT Apprenticeship Programme is slated for commencement in September 2023.

# k. Human Services and Social Security

## i. Senior Citizens

3.143 As promised, senior citizens have been benefiting from continuous improvement in their wellbeing. Effective January 2023, old age pensioners received an additional increase of \$5,000 per month, from \$28,000 to \$33,000. A total of \$13.5 billion was expended on old age pension during the first half of 2023. In addition, 30,071 elderly persons received subsidised

water charges, and a total of 262 elderly persons benefited from free tested spectacles during the first six months of the year.

3.144 During the first half of 2023, 5,497 elderly persons were given home-based care in Regions 2, 3, 4, 6, 9 and 10. Additionally, 246 persons were trained to provide care services to the elderly population. Government continues to improve the facilities for the elderly. To this end, the construction of new physiotherapy room at the Palms Geriatric Home commenced and is expected to be completed by the end of 2023.

#### ii. Women and Gender

3.145 Government is consistently advancing policies and programmes to meet its commitments on women empowerment and gender equality. In this regard, the National Gender Equality and Social Inclusion Policy was completed in May 2023 to mainly support gender mainstreaming which will replace the former National Policy on Women of Guyana.

3.146 During the first half of the year, Government continued to provide avenues to improve women's employable skills as a part of its empowerment programme. To this end, through the Women Innovation and Investment Network (WIIN) and BIT, over 2,700 women underwent training. In addition, 5,731 women were awarded scholarships through the GOAL programme. In April 2023, the WE LIFT initiative facilitated 200 women to showcase their businesses and generate income. The business incubator located at the Guyana Women Leadership Institute was strengthened with staff, equipment and improved facilities to support persons with microbusinesses. In the third quarter, a business mentorship programme will begin to provide new micro-entrepreneurs with the guidance needed for the sustainability of their businesses.

3.147 Government remains committed to the promotion and advancement of gender equality. To this end, the Gender Affairs Bureau collaborated with the Inter-Ministerial Gender Focal Committee and the Regional Gender Affairs Committee to promote gender mainstreaming in policy and programme formulation and develop an understanding of gender inequality at the level of household, community, and the workplace. Further, 1,861 community leaders were trained to use gender-responsive results-oriented management tools, promote

gender and social inclusion and develop gender mainstreaming into decision-making processes. There were 34 sensitisation sessions on gender equality conducted in Regions 2, 3, 4, 5, 6, 8 and 9. The Share Responsibility at Home Campaign continues to reverse and eliminate persistent gender stereotyping.

#### iii. Persons with Disabilities

3.148 Persons living with disabilities (PWD) continue to receive improved services and benefits from Government. The interventions are now supported by the establishment of a Persons with Disability Support Unit within the Ministry of Human Services and Social Security which will coordinate and oversee the various related programmes for persons living with disabilities and develop policies to improve their standard of living.

3.149 The exercise to register PWDs continues across the country. To date, a total of 15,787 permanently disabled persons are benefiting from the \$16,000 per month public assistance. This will be provided until they reach the age of 65 when they become eligible to apply for the old age pension.

3.150 The newly constructed Mahaica Disability Complex will provide skills training for persons living with disabilities to become employable. A learning laboratory was opened in June 2023, where 34 PWDs were trained in the JAWS software and computer skills.

3.151 During the review period, a total of 797 children received Special Education Needs (SEN) services. The assessment of children for SEN services continued in Regions 1, 2, 3, 4. Georgetown, 5, 6, 9 and 10. The Special Education Needs/Disability programme at the Cyril Potter College of Education commenced in March 2023 with 54 trainee teachers enrolled and are expected to graduate in 2025. In addition, the classrooms for learners with autism spectrum disorder are being assessed to improve the delivery of education. It is expected that the upgrade of the Diamond Special School will be completed by the end of 2023.

#### iv. Victims of Domestic Violence

3.152 Government has advanced its planned interventions to curb domestic violence in Guyana. To this end, the drafting of several key pieces of legislation commenced: the Family Violence Act which will update the Domestic Violence Act (1997) and the Sexual Harassment Act which will include prescribed measures to combat trafficking in persons and children.

3.153 In the first half of 2023, a domestic violence shelter was upgraded and expanded to accommodate additional women seeking refuge from abusive relationships. In addition, a new shelter is expected to be opened in Region 2 in the second half of the year. Further, sexual offences and domestic violence training and sensitisation commenced for the communities in Regions 1, 2, 7, 8 and 9, where 500 persons were trained in the first half of 2023 and an additional 400 persons expected to be trained in the second half.

3.154 Government continues to collaborate with and support private organisations to address domestic violence. In the first half of 2023, Help and Shelter provided 331 persons with counselling and psychosocial services, while the Guyana Legal Aid Clinic and Linden Legal Aid Clinic provided 1,755 victims with legal services such as adoption, custody and access, divorce, domestic violence, estates, and property disputes, in Regions 2, 4, 5, 6 and 10.

3.155 Combating of Trafficking in Persons Act was passed in the National Assembly on May 10, 2023. This provides more comprehensive measures to combat trafficking in persons addressing the socio-political needs and international requirements. Further, the hotline, 592 STOP, which includes Spanish and Portuguese responders continues to provide additional access for reporting of trafficking in persons. Guyana maintains Tier 1 ranking in the 2023 United States of America State Department Human Trafficking Report. In addition, eligible victims of domestic violence and the vulnerable population continue to access the Public Assistance support of \$16,000 per month.

### v. Child Care and Protection

3.156 The sum of \$350 million was expended to advance the interventions for childcare and protection during the review period. Government continues to train care providers to support the opening of day-care centres across the country. In this regard, 34 caregivers, social services assistants and house parents were trained to better understand their roles and strengthened behavioural management for effective service delivery. To date, 290 facilities are operational country-wide, of which 247 are licensed. The Child Care and Protection Agency (CCPA) provided support for the opening of new facilities and promoted night care services. Further, the construction of two day and night care facilities is expected to commence by the end the year, which, when completed, will allow parents working at night to have access to safe spaces for their children. Also, the construction of the childcare centre for the Mahaica Hospital is expected to be completed by the end of 2023.

3.157 Government continues to provide childcare subsidies to eligible parents, payable to the childcare centres. To this end, parents of 250 children received childcare subsidies of a maximum of \$50,000 each quarterly. Under the WIIN programme, 50 women who were trained in childcare will receive \$100,000 towards opening homebased care facilities for children in the second half of the year.

3.158 During the first half of 2023, a total of \$52 million has been disbursed to Child Advocacy Centres (CACs) to support vulnerable children in all ten administrative regions. A total of 2,031 cases were reported to the CCPA, of which 588 were sexual abuse cases and 343 of those cases were referred to the CACs for forensic interviews and trauma focused counselling.

3.159 Government's Streetlight Project continues to ensure that children who are removed from the streets are placed in safe places and given opportunities for self-development. The CCPA worked with parents and other stakeholders to ensure the safety of these children.

## I. Culture, Youth and Sports

#### Culture and Arts

3.160 Government continues to recognise and promote Guyana's diverse culture. In this regard, \$100 million was spent to support the holding of the Guyana Prize for Literature, Literature Festival, and the staging of two theatre performances in February and May, with two more to follow by the end of 2023. Moreover, the Literature Award Ceremony was held in February 2023, with 27 persons receiving awards.

3.161 Collaborations with music producers throughout the country are ongoing to create new music and a talent search is planned along with a \$9 million injection to support the creation, publication, and promotion of approximately 45 songs.

3.162 Further, by the end of 2023 the sum of \$30 million will be awarded for the Cultural and Creative Industry grants. Works are ongoing to rehabilitate and upgrade cultural heritage sites including monuments, museums and historic buildings, among others. Proposals are currently being received from groups to support activities related to the International Decade for People of African Descent and the grants are expected to be disbursed in the third quarter of 2023.

### **Sports**

3.163 In keeping with Government's commitment to invest in the development of sports and sports talent, efforts are being made to upgrade sports infrastructure, offering a safe environment to encourage athletes ease of access to nurture their talent to compete in sports events. To this end, the establishment of the National Cricket Academy is well under way with much groundwork completed. The Academy is expected to be operational by the first quarter of 2024. In addition, the Caribbean Premier League Cricket Carnival is scheduled to be hosted in September 2023 which is expected to advertise Guyana on the international map as a sports tourism destination and provide opportunity to attract investors and sponsors.

3.164 Regarding sports facilities, the sod turning was done for the new stadium in Palmyra while the extension of the squash court advanced and is expected to be completed this year. Further, construction of multipurpose sporting facilities for Regions 1, 3, 7, 8, and 9 will commence shortly. The rehabilitation of the Cliff Anderson Sports Hall is also ongoing, as well as the construction of stands and grass mounds in Regions 2 and 6, which is expected to commence in the second half of the year.

3.165 Of the \$250 million allocated to ground enhancement in 2023, the sum of \$158.3 million has been committed. In the first half of the year, 47 grounds were identified for upgrades, with 19 playfields in seven administrative regions. Additional sums of \$400 million and \$100 million have been identified to upgrade grounds in Region 6, and the hinterland regions, respectively. Similar programmes will be rolled out in other regions in due course.

#### Youth

3.166 Through the Youth Entrepreneur and Skills training programme, tools and equipment for welding and fabrication were procured for \$20 million and will be delivered by in the last quarter of the year. In the area of robotics over 900 young Guyanese in Regions 2, 3, 4, 5, 6 and 10 were trained. Additionally, the President's Youth Award Republic Guyana Programme was relaunched where over 300 young Guyanese are currently participating.

## m. Public Safety and Security

3.167 During the first half of the year, a total of \$26.4 billion was expended in the security sector to advance efforts which are consistent with Government's commitment to ensure safety and security.

## Guyana Police Force

3.168 In an effort to provide continuous support to the force's infrastructural needs, a total of \$468.3 million was expended to advance works, including to the Command Centres within Regions 2, 3, 5, 6 and 10 as well as Criminal Investigations Department, Special Constabulary

and Tactical Service Unit Headquarters. Works also advanced on the rehabilitation and construction of living quarters at Beterverwagting, Cove and John, and Lethem; police stations at Baramita, Tuschen, Den Amstel, Vreed-en-Hoop, Mocha, Sparendaam, Rose Hall, Imbaimadai, Eteringbang Annai, Lethem, and Karasabai as well as the ICT Training Complexes in Regions 1, 4, 5 and 9. Works are expected to commence in the second half for the reconstruction of Brickdam Police Station.

3.169 The rollout of the Safe Country Initiative in Regions 3 and 6 is scheduled to be completed in the last quarter of this year. Regarding the further expansion of this programme, designs are well advanced. The contract to develop an electronic identification (eID) system was signed in the first quarter of the year and is scheduled to produce the first Guyanese Citizenship Identity Card in 2024. In addition, the DNA analysis workflow system is presently undergoing validation testing and thereafter will become fully operationalized.

3.170 Within the reporting period, a total of 30 double cab pickups were received to further bolster the capacity and mobile capabilities of the force in their effort to provide quick and decisive response to criminal activities.

3.171 To increase active community participation in the prevention of crime and intelligence country-wide, a sum of \$38.1 million of the budgeted sum of \$111 million was expended in the first half towards the formation of 37 new community groups in both rural and interior locations. Moreover, an additional 53 groups will also be formed in the second half of the year.

3.172 For the period January to June, a sum of \$70.4 million was expended on the training of 714 ranks who participated in both local and regional courses, of which 22 ranks participated in 16 crime prevention related courses.

## Guyana Prison Service

3.173 With the aim of modernising the Prison Service infrastructure, continuous investments were made in the Guyana Prison Service for which a total of \$333 million was expended. Works were advanced towards the completion of 3 cell blocks which are now operationalised at the

Lusignan Prison, to address overcrowding. Further, 3 additionally cell blocks are progressing which will accommodate an additional 350 inmates. Additionally, works were also advanced on living quarters at Lusignan, Mazaruni and New Amsterdam.

3.174 During the first half of 2023, a total of 324 inmates received rehabilitative training at a sum of \$40.7 million, in areas such as agriculture, block making, carpentry and joinery, culinary arts among others while 725 inmates are currently being trained and are scheduled to graduate in August 2023. Further, an additional 451 inmates are expected to undergo training in the second half of the year.

# Guyana Fire Service

- 3.175 To further boost the infrastructural capability of the fire service, a sum of \$141.9 million was expended during the first half of this year. To this end, the construction of a living quarters at New Amsterdam, a new Fire Service Headquarters in Georgetown as well as fire stations at Wales and Ogle were completed. Additionally, works were advanced on the construction of the Leonora and Diamond fire stations.
- 3.176 Cognizant of the fact that fire hydrants play a crucial role in safeguarding communities and protecting lives and property from the devasting impacts of fires, 148 hydrants were procured all of which are expected to be installed by the end of 2023. During the reporting period, an excavator was acquired which will improve the installation of fire hydrants. Additional firefighting equipment is expected to be procured in the latter half of the year.
- 3.177 Additionally, during the first half of 2023, 189 fire officers completed training in areas such as basic recruit training, supervisory management, computer training, among others at a sum of \$2.4 million. Another 110 officers are expected to undergo the emergency medical technician course as well as basic recruit training. These initiatives will aid towards improving response time and firefighting techniques.

# 4. <u>Economic and Fiscal Risks and Proposed Policy Responses</u>

4.1 Despite the positive outlook described above, the Guyanese economy continues to be susceptible to upside and downside risks stemming from both explicit and implicit factors. This section of the report outlines those risks, and proposed policies and measures to mitigate same. Government's proactive track record over the past three years has proven that necessary and timely policy responses will continue to effectively contain and prevent potential adverse impacts on our economy.

**Table 1. Summary of Explicit and Implicit Risks** 

Risk		Detail	Potential Risk	
1	Climate Related Risks	Given the innate unpredictability of the climate, natural disasters such as flooding, and drought can have a negative impact on fiscal results	Estimated potential impact on performance of our productive sectors, and related fiscal impact (loss of revenue, damage to infrastructure etc.)	
2	Macroeconomic Risk	Guyana's economy is exposed to external and domestic risk factors, such as fluctuations in commodity prices, that have the potential to hinder economic growth and available financial resources	Decelerating GDP growth; growing fiscal deficits; current account deficits	
3	Public Debt Related Risk	The composition of the Public Debt Portfolio can expose it to refinancing risk, interest rate risk, and exchange rate risk	Impact of fluctuations in exchange rates and interest rates on the cost of borrowing	
4	Contingent Liabilities	Unforeseen financial costs that can materialise can negatively impact Government's short, medium and long-term fiscal position	Growing Government Guarantees; Unexpected or unbudgeted financial support to SOEs	

#### i. Climate Related Risks

- 4.2 Adverse climatic conditions continue to impact our economy, particularly the non-oil income generating sectors and the infrastructure of the country. In this regard, Guyana's experience of the floods in 2005 and 2021 which was due to higher-than-normal rainfall led to significant economic losses in livelihoods in the agriculture, forestry and mining sectors and costs to Government in implementing recovery measures, including the maintenance of the sea defence structures, drainage and irrigation structures, roads and bridges. Guyana has also been experiencing higher than normal temperature which also requires investments in climate resilient and sustainable infrastructure and practices in all sectors.
- 4.3 In addition, Government remains vigilant to the fact that climate change mitigation efforts globally could lead to a permanent reduction in the demand for oil and other fossil fuels in the medium- and long-term. This could reduce both the prices obtained by Guyana's petroleum industry and its future production. Such structural reduction in prices and/or production will affect the revenue deposits into the NRF and, hence, the amounts that can be transferred to the budget. In view of this, acceleration of decarbonisation trends in the global economy could pose a long-term fiscal risk that should be factored in the management of the NRF as well as fiscal planning.
- 4.4 As mitigation efforts for climate-related macro risks, the Government of Guyana is building up additional sources of revenues, including those from the sale of carbon credits which is happening for the first time in 2023, with a budget of US\$150 million in inflows. In addition, Government is committed to enhancing national institutional capacity in Guyana to address the impacts of climate change through the Office of Climate Change.
- 4.5 Guyana is subject to droughts and flooding that occasionally cause significant disruption to economic activity and result in material fiscal costs. The frequency and severity of these events are expected to rise due to climate change.

#### ii. Macroeconomic Risks

- 4.6 Guyana remains susceptible to exogenous shocks, particularly since many of the productive sectors rely on imported inputs. In this regard, factors such as oil and commodity price volatility, global supply chain disruptions, exchange rate volatility, interest rate fluctuations and natural disasters will impact the fiscal accounts.
- 4.7 Inflationary pressures are two-fold. Domestically, we encountered elevated prices last year largely due to surging food prices. Though prices slowed in the first half of 2023, Government remains steadfast in containing prices in the second half of this year amid the supporting measures highlighted earlier. The other dimension of inflationary pressures is that of surging prices globally affecting the prices of our imports, especially the inputs of many local processes. To this end, focus will intensify in local manufacturing and agriculture to improve our food security.
- 4.8 Fluctuations in the prices of imported commodities impact on local demand for these commodities, and in turn tax revenues, particularly, value added tax, excise tax and trade taxes. For exported commodities, favourable commodity prices encourage more exports and will impact on export duties. On the upside, world prices for majority of Guyana's main exported non-oil commodities rice, sugar, logs, sawnwood, and gold are tilted to the upside, forecasted to exceed their 2022 levels. This suggests favourable outcomes for 2023.
- 4.9 The risk from oil price volatility is also two-fold in nature. Firstly, with oil price projected to average US\$79.5 per barrel in 2023, down from approximately US\$100 per barrel last year, the risk of negative fluctuations in oil revenues exists, as can be observed in our revised forecast for 2023 NRF inflows. Secondly, oil price volatility has the potential to increase cost of living and cost of production locally, but this has been cushioned by Government's removal of excise tax on petroleum, which provides a stimulus for sustained demand.
- 4.10 In addition, though the severity and impact of global supply-chain disruptions, COVID-19, and the war in Ukraine was more subdued in the first half of 2023, the measures implemented by Government in 2022 will remain in place to further contain the associated

downside risks. However, on the upside, of note is the higher world market price of gold supported by the precious metal's appeal as a safe haven asset, amid geopolitical tensions. Subsequently, Government is working assiduously to support a recovery in the industry.

#### iii. Public Debt Related Risks

- 4.11 For more than one and a half decades Guyana has maintained a robust debt sustainability position, with our PPG debt-to-GDP standing at 24.6 percent at the end of 2022. This favourable outcome was due to Government's focus on debt management policies and practices that hinge on a strategy that prioritises mobilising development financing at the lowest cost, within prudent risk parameters. Going forward, prudent management of the risks associated with public debt would continue to be prioritised.
- 4.12 In terms of risk assessment, the exposure of the current debt portfolio to exchange rate risk and to interest rate risk were measured. These parameters assist Government in adopting strategies that will provide an optimal combination of the lowest possible cost and risk.

## **Exchange Rate Risk**

- 4.13 In terms of exposure to foreign exchange risk, at the end of June 2023, 41.7 percent of the total PPG debt was denominated in foreign currency, a decrease of 1.4 percentage points when compared with the position at the end of 2022. Additionally, in comparison to a year ago and at the end-2022, domestic/local currency-denominated debt continued to account for the larger share of PPG debt portfolio. Notably, almost 100 percent of the domestic PPG debt is denominated in domestic/local currency, while 100 percent of the external PPG debt is denominated in foreign currency.
- 4.14 Inherently, the exchange rate risk lies with the external debt portfolio. Debt denominated in US dollars continued to dominate the external debt portfolio at the end of June 2023, accounting for 73.2 percent of its total. The Renminbi (RMB) Yuan was the second-largest holding in the portfolio, accounting for 13.8 percent, with the remaining 13 percent

split between Special Drawing Rights (SDR) (8.4 percent), Euro (3.8 percent), UAE Dirhams (0.5 percent) and Pound Sterling (0.3 percent).

- 4.15 While the share of external PPG debt is less than half of the total PPG debt portfolio, in nominal terms, external PPG debt grew by 3.8 percent, from end-2022 to end-June 2023. As Government continues to borrow externally to finance its development agenda, it is anticipated that external debt would continue to grow and therefore more foreign currency would be needed to meet future debt service payments.
- 4.16 Over the years, the Guyana dollar exchange rate to currencies most used for debt service payments, such as the US dollar, RMB Yuan, and Euro, remained stable. However, if the Guyana dollar is to depreciate against these major currencies, this would result in an increase in the cost to service external debt payments. Additionally, a depreciation of the domestic currency would cause an increase in the total PPG debt stock when the external debt is converted to Guyana dollars.
- 4.17 Therefore, measures to mitigate exchange rate risks are essential. A key priority of Government is to develop the domestic market and introduce new instruments in local currency to mitigate the risk associated with foreign currency-denominated debt. The Bank of Guyana also plays an integral role in managing exchange rate risk and would continue to undertake various administrative and policy actions as necessary to promote exchange rate stability.

### Interest Rate Risk

4.18 The interest rate risk reflects the volatility of various interest rate structures in the public debt portfolio. The key indicators used to measure interest rate risk are the proportion of variable rate debt to the portfolio, Average Time to Refixing (ATR), and debt refixing in one year, split between external and domestic debt. The ATR describes the time taken in years to fix the interest rates. Therefore, a shorter ATR implies that the portfolio is more exposed to variable interest rate shocks.

- 4.19 The share of variable interest rate debt in total public debt shrank by 2.8 percentage points, to 34.6 percent at end-June 2023. This reflects new issuances of fixed-rate instruments in the first half of 2023, coupled with a marginal decline in variable-rate debt. The reduced share of variable-rate debt implies lower exposure to interest rate risk. However, as at end-June 2023, the fixed rate debt accounted for 65.4 percent of the public debt of which about half is refixed in one year or less.
- 4.20 Additionally, a weighted average of 68.7 percent of the total debt portfolio is subject to interest rate refixing in less than a year. On the external debt portfolio, about 25.3 percent of the debt is refixed in less than a year. Meanwhile, on the domestic debt portfolio, 99.7 percent of its debt is subject to refixing in less than a year. This high level of refixing on the domestic debt portfolio represents the short-term nature of 364-day treasury bills (fixed rate instrument) which are reissued annually, as well as other variable interest rates instruments that are indexed to the treasury bill rate.
- 4.21 After assessing the portfolio, the ATR as of June 2023 was 4.3 years. This was mainly driven by the amount of debt that is subject to interest rate refixing in one year or less.
- 4.22 Given the above, adverse shocks to the interest rates can lead to higher debt service cost. Notably, the domestic debt portfolio has the larger share of debt to be refixed within one year or less. Therefore, as measure to mitigate interest rate risk, the Bank of Guyana spearheads interest rate risk mitigation efforts, through the monetary policy levers at its disposal. On the external side, Guyana manages interest rate risk first and foremost by prioritising fixed interest rate borrowing. Otherwise, options to convert variable-rate debt to fixed-rate debt are explored and exercised under appropriate circumstances.

## iv. Contingent Liabilities

4.23 Contingent liabilities can be either explicit or implicit. Explicit contingent liabilities include, government guaranteed debt of State-owned entities (SOEs), statutory authorities and where sovereign guarantees are granted for public private partnership (PPP) ventures. On the

other hand, implicit contingent liabilities are defined as not arising from a legal or contractual source but are recognised after a condition or event is realised.

- 4.24 Currently, Government has one outstanding guarantee. A guarantee issued in 2019 by Government for the BOG's \$500 million initial contribution to the Deposit Insurance Fund remained intact at end-2021. This guarantee was issued under the Deposit Insurance Act 2018, which established a Deposit Insurance Corporation. The Act provides for the establishment of a Deposit Insurance Fund, which is to be managed by the Deposit Insurance Company. Based on this Act, the BOG is to be the sole subscriber of the Corporation's authorised capital. The rationale for this guarantee is grounded in the Bank of Guyana Act 1998, which legally establishes that the Government of Guyana is the sole subscriber of the authorised capital of the Bank. The BOG's initial contribution of \$500 million to the Deposit Insurance Fund is expected to be fully repaid by the Corporation through the assessment and payment by member financial institutions of regular and extraordinary premiums.
- 4.25 Given the nature of the guarantee, it is not likely that a default resulting in financial claims on Central Government would materialise.
- 4.26 Implicit contingent liabilities refer to such circumstances where a government may venture into PPP projects that would require a government guarantee. In those cases, it is therefore necessary that Government adopts key measures to mitigate risks associated with these explicit contingent liabilities. These measures include strengthening the quality and requirements for analysing loan guarantee proposals. In particular, strong emphasis would be given on clearly defining eligibility criteria, strengthening risk assessment process, monitoring and recording mechanism, and auditing requirements. Further, Government would strengthen the credit risk assessment of guaranteed applicants by building the capacity to undertake such risk assessments.

- v. Fiscal Risks associated with the SOEs deemed as Implicit Contingent Liabilities
- 4.27 There is a total of 10 SOEs, some of which are providers of utility services. The main drivers of fiscal risks from non-financial SOEs in the Guyana are excessive reliance on government subsidies, the extent of uncompensated obligations and SOE budget constraints.
- 4.28 The financial performance of public enterprises continued to be of concern to the Government as financing shortages require increased transfers to these enterprises. The public enterprise liquidity, solvency, and profitability position in the current year signals a potential risk to Government since most agencies experienced lower revenue growth.
- 4.29 Government lends to SOEs by way of on-lent loans and direct loans from the Treasury. At the end of June 2023, GPL, GUYSUCO, and Guyana National Printers Limited owed Government a total of US\$392 million or about \$82.1 billion. Notably, while the SOEs have not honoured their debt service obligations, Government has fulfilled its debt service obligations to the primary lenders of the on-lending loans.
- 4.30 A key measure to mitigate the risks associated with the SOEs would be to have reform efforts to limit fiscal risks by enhancing SOE oversight and accountability, improving performance, and exploring where economies of scale could be achieved to reduce expenditure and reliance on grants from Central Government.

## 5. <u>Conclusion</u>

- 5.1 Budget 2023 aimed to continue and consolidate this Government's efforts to improve lives in the immediate term while laying the foundation for lasting prosperity for the longer term. In this regard, it is built on a policy framework that prioritises strong real economic growth overall with particular emphasis on the non-oil economy, accelerated investment in transformative infrastructure, as well as in basic community infrastructure, and improved delivery of public goods and services.
- Implementation of Budget 2023 during the first half of 2023 saw significant gains being recorded on all these fronts. The economy continued to record strong positive economic growth, work commenced and advanced on major transformative infrastructural projects, more community roads are being rehabilitated than ever before, and jobs are being created in every sector of economic activity. The result has been continued progress in implementing the plans outlined in the 2020 Manifesto on the basis of which the Government was elected to office with many of the commitments contained therein having already been delivered ahead of schedule.
- 5.3 The Government's steadfast commitment is to ensure delivery of all of the promises made in that Manifesto and, in so doing, improve the life of every single Guyanese citizen and harness the advantages of our rich and beautiful diversity as One Guyana.



# **APPENDICES**

#### **APPENDIX A1**

#### MID-YEAR REAL GDP GROWTH RATES BY SECTOR

ITEM	2022 ACTUAL	2023 BUDGET	2022 HY	2023 HY	2023 REVISED
Agriculture, Fishing and Forestry	11.7	7.2	10.9	7.6	6.3
Growing of Sugar Cane	-18.9	29.3	-55.9	30.1	29.3
Growing of Rice	8.1	8.3	-22.4	3.2	7.4
Growing of Other Crops	15.3	5.8	27.7	9.4	4.9
Raising of Livestock	6.9	12.1	4.2	4.7	10.4
Forestry	12.7	4.0	47.1	4.5	4.0
Fishing	-1.7	8.4	-19.0	9.9	8.4
risining		<b>5.</b> 1	.5.0	5.5	91.1
Mining and Quarrying	111.9	34.1	64.6	89.9	37.5
Bauxite	22.2	9.8	31.9	-11.1	-3.2
Gold	-2.5	12.7	-1.5	-11.4	5.3
Other Mining and Quarrying	56.1	7.3	36.3	45.2	17.1
Petroleum and Gas; and Support Services	127.2	35.6	73.5	98.4	39.6
Manufacturing	3.2	5.7	-11.4	17.7	7.8
Sugar	-18.9	29.3	-55.9	30.1	29.3
Rice	9.1	6.1	-17.3	1.3	10.1
Other Manufacturing	2.8	4.0	-4.5	24.6	5.4
Other Manufacturing	2.0	4.0	4.5	24.0	3.4
Electricity Supply	9.6	8.0	6.4	10.3	8.0
Water Supply and Sewerage	1.9	2.5	-3.1	14.4	4.9
Construction	26.3	17.0	20.4	44.1	26.9
Services	8.6	5.6	7.6	9.1	7.8
Wholesale and Retail Trade and Repairs	15.9	7.8	17.2	14.2	11.8
Transport and Storage	9.2	7.4	13.6	6.7	10.2
Accommodation and Food Services	32.9	10.0	44.5	10.0	17.6
Information and Communication	8.1	4.0	8.6	19.8	5.1
Financial and Insurance Activities	3.8	5.2	4.7	6.2	6.4
Real Estate Activities	3.8	5.0	3.6	2.8	5.4
Professional, Scientific and Technical Services	20.2	7.0	13.8	36.9	11.0
Administrative and Support Services	11.6	6.5	4.6	16.1	10.9
Public Administration	4.7	2.0	1.0	3.3	2.0
Education	4.9	3.0	2.8	1.2	3.0
Human Health and Social Work	3.7	3.4	3.6	0.2	3.4
Arts, Entertainment and Recreation	23.5	9.0	24.3	10.2	13.8
Other Service Activities	21.8	5.5	26.9	6.2	8.1
GDP Growth Rate	63.3	25.1	36.4	59.5	28.2
Non-Oil GDP Growth Rate	11.5	7.9	8.3	12.3	9.3

Note: FISIM - Financial Intermediation Services Indirectly Measured
In the old series, Electricity Supply and Water Supply and Sewerage were grouped as Electricity and Water

#### **APPENDIX A2**

#### MID-YEAR REAL SECTOR SHARE OF GDP

ITEM	2020	2021	2022	2023
HEW	HY	HY	HY	HY
Agriculture, Fishing and Forestry	16.4	14.0	11.8	7.8
Sugar	0.3	0.2	0.1	0.1
Rice	3.7	3.5	2.0	1.3
Other Crops	9.5	7.7	7.5	5.0
Livestock	1.6	1.6	1.3	0.8
Fishing	0.8	0.6	0.7	0.4
Forestry	0.5	0.4	0.3	0.2
Mining and Quarrying	43.7	46.9	59.9	71.3
Bauxite	0.4	0.3	0.3	0.2
Gold	7.4	5.1	3.8	2.1
Other Mining and Quarrying	0.5	0.7	0.9	0.8
Petroleum and Gas; and Support Services	35.4	40.8	54.9	68.1
Manufacturing	3.6	3.5	2.3	1.7
Sugar	0.3	0.2	0.1	0.1
Rice	1.2	1.1	0.7	0.4
Other Manufacturing	2.0	2.2	1.5	1.2
Electricity Supply	0.3	0.3	0.2	0.2
Water Supply and Sewerage	0.2	0.2	0.1	0.1
Construction	4.8	5.2	4.2	3.8
Services	28.0	26.7	19.0	13.1
Wholesale and Retail Trade and Repairs	3.0	3.5	3.3	2.4
Transportation and Storage	2.0	2.0	1.6	1.1
Accommodation and Food Services	0.2	0.2	0.2	0.1
Information and Communication	1.6	1.5	1.2	0.8
Financial and Insurance Activities	3.3	3.1	2.4	1.6
Real Estate Activities	5.1	4.7	3.6	2.3
Professional, Scientific and Technical Services	0.2	0.2	0.2	0.2
Administrative and Support Services	3.9	3.7	3.0	2.3
Public Administration	5.0	4.4	1.7	1.1
Education	2.2	2.0	1.0	0.6
Human Health and Social Work	1.2	1.1	0.6	0.4
Arts, Entertainment and Recreation	0.1	0.1	0.1	0.1
Other Service Activities	0.1	0.1	0.1	0.1
TOTAL	100.0	100.0	100.0	100.0

#### APPENDIX B

## MID-YEAR BALANCE OF PAYMENTS ANALYTICAL SUMMARY

	ANALYTICAL SUMMARY					
	ITEM	2022 ACTUAL	2023 BUDGET	2022 HY	2023 HY	2023 REVISED
Α	Current Account	3,824.9	3,507.0	765.9	64.1	2,919.4
1.0	Merchandise (Net)	7,676.0	7,441.4	2,597.5	2,322.0	6,940.0
	1.1 Exports (f.o.b.)	11,299.4	12,977.8	4,352.6	6,039.3	12,697.8
	1.1.1 Bauxite	98.9	110.7	48.2	38.6	91.9
	1.1.2 Sugar	17.4	21.4	6.4	6.8	21.4
	1.1.3 Rice	195.6	268.5	104.1	102.4	262.7
	1.1.4 Gold	829.8	918.0	434.6	396.7	896.6
	1.1.5 Timber	27.6	30.7	15.0	11.4	25.1
	1.1.6 Crude Oil	9,873.5	11,332.6	3,612.2	5,374.1	11,149.1
	1.1.7 Other	199.6	230.4	98.7	94.7	221.0
	1.1.8 Re - exports	56.9	65.4	33.4	14.8	30.0
	1.2 Imports (c.i.f.)	(3,623.5)	(5,536.4)	(1,755.1)	(3,717.3)	(5,757.8)
	1.2.1 Fuel & Lubricants	(1,268.1)	(1,369.3)	(611.7)	(595.0)	(1,369.3)
	1.2.2 Other	(2,355.4)	(4,167.1)	(1,143.4)	(3,122.3)	(4,388.5)
2.0	Services (Net)	(4,907.3)	(5,029.7)	(2,351.2)	(2,799.3)	(5,115.9)
	2.1 Factor	(1,341.9)	(1,525.8)	(614.0)	(700.0)	(1,525.8)
	2.2 Non Factor (Net)	(3,565.5)	(3,503.9)	(1,737.2)	(2,099.2)	(3,590.0)
3.0	Transfers	1,056.3	1,095.3	519.6	541.3	1,095.3
3.0	3.1 Official	1,030.3	0.5	319.0	541.5	0.5
	3.2 Private	1,056.3	1,094.8	519.6	541.3	1,094.8
В	Capital Account	(3,658.4)	(3,357.0)	(939.0)	(238.7)	(2,769.4)
1.0	Capital Transfers	38.9	47.1	19.5	6.1	47.7
	·					
2.0	Medium and Long Term Capital (Net)	(3,713.2)	(3,339.0)	(937.0)	(215.0)	(2,752.2)
	2.1 Non - Financial Public Sector Capital (Net)	(603.2)	(55.8)	(149.7)	(191.0)	(195.4)
	2.1.1 Disbursements	261.3	486.1	25.6	99.9	341.0
	2.1.2 Amortization 2.1.3 Other	(60.1) (804.3)	(66.9)	(31.1) (144.2)	(32.4)	(66.9) (469.5)
	2.1.3. SDR Allocation	(004.3)	(475.0)	(144.2)	(258.4)	(409.3)
	2.1.3.b Natural Resource Fund	(1,411.9)	(1,477.2)	(344.2)	(658.4)	(1,471.6)
	2.1.3.c Natural Resource Fund Withdrawal	607.6	1,002.1	200.0	400.0	1,002.1
					400.0	
	2.2 Private Sector (Net)	(3,110.0)	(3,283.2)	(787.3)	(24.0)	(2,556.8)
	2.2.1 Foreign Direct Investment (Net)	(3,053.7)	(3,239.9)	(769.4)	10.7	(2,513.5)
	2.2.2 Portfolio Investment (Net)	(56.3)	(43.3)	(17.9)	(34.7)	(43.3)
3.0	Short Term Capital	16.0	(65.0)	(21.5)	(29.8)	(65.0)
c	Errors and Omissions	(45.0)	0.0	73.1	(21.8)	0.0
D	OVERALL BALANCE	121.5	150.0	(100.0)	(196.4)	150.0
E	Financing	(121.5)	(150.0)	100.0	196.4	(150.0)
1.0	Bank of Guyana net foreign assets	(121.5)	(150.0)	100.0	196.4	(150.0)
2.0	Change in Non-Financial Public Sector Arrears	-	-	-	-	-
3.0	Exceptional Financing	_	-	-	-	-
	3.1 Debt Relief	-	-	-	-	-
	3.2 Balance of Payments Support	-	-	-	-	-
	3.3 Debt Forgiveness	-	-	-	-	-
	3.4 Debt Stock Restructuring	-	-	-	-	-

#### **APPENDIX C**

#### **MONETARY SURVEY**

	ITEM	2022 DECEMBER	2022 HY	2023 HY
1.0	Total Money & Quasi Money	673,295.1	616,055.4	740,873.1
	1.1 Narrow Money <sup>2</sup>	397,102.2	354,931.7	440,105.9
	1.1.1 Currency in Circulation	198,655.6	174,373.0	220,853.6
	1.1.2 Demand Deposits <sup>3</sup>	191,113.2	175,987.7	215,735.9
	1.1.3 Cashiers' Cheques & Acceptance	7,333.5	4,571.0	3,516.4
	1.2 Quasi Money	276,192.8	261,123.7	300,767.2
	1.2.1 Time Deposits <sup>3</sup>	24,181.0	23,584.5	29,079.9
	1.2.2 Savings Deposits <sup>3</sup>	252,011.8	237,539.2	271,687.2
2.0	Domestic Credit (Net)	255,701.5	257,797.4	343,889.3
	2.1 Public Sector (Net)	(16,740.6)	7,349.7	51,911.4
	2.1.1 Central Government (Net)	109,845.2	87,238.2	187,004.6
	2.1.2 Public Enterprises (Net)	(78,851.4)	(54,114.1)	(70,702.2)
	2.1.3 Other Public Sector (Net)	(47,734.4)	(25,774.5)	(64,390.9)
	2.2 Private Sector Credit Balance <sup>4</sup>	328,867.8	308,251.5	345,325.2
	2.2.1 Agriculture	19,081.5	17,417.5	19,768.4
	2.2.2 Mining & Quarrying	4,512.6	4,219.2	5,244.8
	2.2.3 Manufacturing	36,752.0	34,243.3	40,025.1
	2.2.4 Services	117,975.6	110,282.1	121,836.3
	2.2.5 Households <sup>5</sup>	39,845.2	38,482.0	39,975.3
	2.2.6 Credit Cards <sup>5</sup>	2,372.6	2,313.6	2,563.9
	2.2.7 Real Estate Mortgage Loans	104,992.1	98,649.5	112,683.6
	2.2.8 Other Forms of Credit	3,336.4	2,644.4	3,227.8
	2.3 Financial Institutions (Net)	(56,425.8)	(57,803.8)	(53,347.2)
3.0	Foreign Assets (Net)	283,873.7	245,493.2	249,133.1
	3.1 Assets	318,214.7	279,488.3	284,203.1
	3.2 Liabilities	(34,341.0)	(33,995.2)	(35,070.0)
4.0	Other Items (Net)	133,719.9	112,764.9	147,850.6

#### Notes

- 1) Figures may not add to totals due to rounding.
- 2) Narrow money is further disaggregated to show cashiers' cheques & acceptances.
- 3) Deposits in this table refer to private sector deposits.
- 4) Private sector credit categories were aggregated to reflect the economic sectors in the real sector.
- 5) The credit card amount was excluded from the household/personal loans figure and shown as a separate amount.

#### **APPENDIX D**

#### **MID-YEAR CONSUMER PRICE INDEX**

	2022	2022	2023
	December	June	June
ALL ITEMS	136.72	133.74	136.26
FOOD	194.23	183.99	192.58
CLOTHING	88.27	87.88	88.18
FOOTWEAR AND REPAIRS	81.00	80.78	81.11
HOUSING	98.56	98.95	98.31
FURNITURE	96.69	96.20	97.37
TRANSPORT & COMMUNICATION	121.96	124.78	122.19
MEDICAL CARE & HEALTH SERVICES	138.98	139.36	138.85
EDUCATION, RECREATION AND CULTURAL SERVICES	96.63	97.33	96.74
MISCELLANEOUS GOODS AND SERVICES	130.25	128.09	131.65

#### **MID-YEAR CENTRAL GOVERNMENT FINANCIAL OPERATIONS**

2022 ACTUAL	2023 BUDGET	2022	2023	2023
ACTUAL	DUDGET			
	BUDGET	HY	НҮ	REVISED
429,478.8	578,554.0	193,307.6	280,107.0	608,790.1
302,111.3	335,309.8	151,278.8	191,364.9	365,545.9
292,336.8	320,109.8	145,150.7	181,849.5	350,345.9
163,483.4	183,462.3	80,273.8	106,554.5	203,257.5
•	· ·	·	·	97,373.5
· ·		· ·		34,334.8
13,357.4	14,502.7	8,723.2	10,468.9	15,380.1
9,774.5	15,200.0	6,128.1	9,515.4	15,200.0
6,177.1	8,000.0	2,930.7	5,177.3	8,000.0
3,597.4	7,200.0	3,197.4	4,338.1	7,200.0
126,481.8	208,944.2	41,700.0	83,191.5	208,944.2
866.3	3,000.0	318.9	789.7	3,000.0
	31,275.0		4,743.0	31,275.0
593,096.9	756,033.7	183,540.3	287,268.2	847,574.7
335,010.1	368,233.9	136,779.6	169,200.5	378,415.9
326,051.8	354,165.6	133,385.3	164,571.9	364,347.6
87,760.4	105,718.3	38,381.8	45,858.6	105,718.3
108,602.6	103,676.2	38,365.3	43,647.2	109,002.8
129,688.7	144,771.1	56,638.2	75,066.1	149,626.5
8,958.3	14,068.3	3,394.3	4,628.6	14,068.3
5,085.9	9,771.9	2,594.3	3,247.2	9,771.9
3,872.4	4,296.4	800.0	1,381.4	4,296.4
(23,940.4)	(18,855.8)	17,893.5	26,793.0	1,198.3
(32,898.7)	(32,924.1)	14,499.1	22,164.3	(12,870.0)
19.4	25.0	9.9	18.0	25.0
258,086.8	387,799.8	46,760.7	118,067.7	469,158.8
(163,618.0)	(177,479.7)	9,767.3	(7,161.2)	(238,784.6)
8,095.0	9,918.3	4,063.3	1,267.8	10,056.6
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-		-	-	<b>10,056.6</b> 9,954.2
8,093.0	102.4	4,003.3	-	102.4
(155,523.0)	(167,561.4)	13,830.6	(5,893.4)	(228,728.0)
155.523.0	167.561.4	(13.830.6)	5.893.4	228,728.0
				57,427.1
43,781.9	·	5,754.4	17,297.8	71,107.9
12,521.0	13,680.8	6,433.7	6,571.3	13,680.8
124.262.1	79,882 2	(13.151 3)	(4.833 1)	171,300.9
	302,111.3 292,336.8 163,483.4 85,222.3 30,273.6 13,357.4  9,774.5 6,177.1 3,597.4  126,481.8 866.3  593,096.9 335,010.1 326,051.8 87,760.4 108,602.6 129,688.7  8,958.3 5,085.9 3,872.4 (23,940.4) (32,898.7)  19.4 258,086.8 (163,618.0) 8,095.0 8,095.0 (155,523.0) 155,523.0 31,260.9 43,781.9	302,111.3 292,336.8 163,483.4 85,222.3 88,636.6 30,273.6 13,357.4 14,502.7  9,774.5 6,177.1 8,000.0 6,177.1 8,000.0 3,597.4 7,200.0  126,481.8 208,944.2 866.3 3,000.0 31,275.0  593,096.9 756,033.7 335,010.1 368,233.9 326,051.8 47,760.4 105,718.3 108,602.6 129,688.7 144,771.1 8,958.3 5,085.9 3,872.4 4,296.4 (23,940.4) (23,940.4) (32,898.7) (32,924.1) 19.4 25.0 258,086.8 387,799.8 (163,618.0) (177,479.7) 8,095.0 9,918.3 8,095.0 9,918.3 8,095.0 102,4 (155,523.0) 167,561.4 31,260.9 43,781.9 101,360.0 12,521.0 13,680.8	302,111.3         335,309.8         151,278.8           292,336.8         320,109.8         145,150.7           163,483.4         183,462.3         80,273.8           85,222.3         88,636.6         43,184.8           30,273.6         33,508.2         12,968.9           13,357.4         14,502.7         8,723.2           9,774.5         15,200.0         6,128.1           6,177.1         8,000.0         2,930.7           3,597.4         7,200.0         3,197.4           126,481.8         208,944.2         41,700.0           866.3         3,000.0         318.9           31,275.0         318,9         31,275.0           593,096.9         756,033.7         183,540.3           335,010.1         368,233.9         36,779.6           326,051.8         354,165.6         133,385.3           87,760.4         105,718.3         38,381.8           108,602.6         103,676.2         38,365.3           129,688.7         144,771.1         56,638.2           8,958.3         14,068.3         3,394.3           5,085.9         9,771.9         2,594.3           3,872.4         4,296.4         800.0	302,111.3 335,309.8 320,109.8 163,483.4 183,462.3 85,222.3 88,636.6 43,184.8 49,023.1 33,57.4 14,502.7 8,723.2 10,468.9 9,774.5 6,177.1 8,000.0 6,128.1 9,574.4 7,200.0 3,197.4 4,338.1 126,481.8 208,944.2 41,700.0 83,191.5 866.3 3,000.0 318.9 789.7 4,743.0 126,481.8 208,944.2 41,700.0 83,191.5 866.3 3,000.0 318.9 789.7 4,743.0 183,540.3 287,268.2 335,010.1 368,233.9 326,051.8 87,760.4 105,718.3 38,381.8 45,858.6 108,602.6 103,676.2 38,365.3 43,647.2 129,688.7 144,771.1 56,638.2 75,066.1 8,958.3 14,068.3 5,085.9 9,771.9 3,872.4 4,296.4 800.0 1,381.4 (23,940.4) (18,855.8) (32,924.1) 14,499.1 258,086.8 387,799.8 4,063.3 1,267.8 1,267.9 1,267.8 1,267.9 1,267.8 1,267.9 1,267.8 1,267.9 1,267.8 1,267.9 1,267.8 1,267.

#### MID-YEAR FINANCIAL OPERATIONS OF THE NON - FINANCIAL PUBLIC SECTOR

ittes.	2022	2023	2022	2023	2023
ITEM	ACTUAL	BUDGET	HY	HY	REVISED
Non-Financial Public Sector Revenues	438,412.7	582,352.9	191,753.9	282,738.5	617,930.8
Central Government	429,478.8	578,554.0	193,307.6	280,107.0	608,790.1
Public Enterprises	8,933.9	3,798.9	(1,553.8)	· ·	9.140.7
Tublic Effetphises	0,555.5	3,1 30.3	(1,555.0)	2,031.3	3,140.7
Total Expenditure	599,053.9	763,959.7	185,381.0	291,613.0	861,368.4
Current Expenditure	335,010.1	368,233.9	136,779.6	169,200.5	378,415.9
Non-Interest Expenditure	326,051.8	354,165.6	133,385.3	164,571.9	364,347.6
Personal Emoluments	87,760.4	105,718.3	38,381.8	45,858.6	105,718.3
Other Goods and Services	108,602.6	103,676.2	38,365.3	43,647.2	109,002.8
Transfer Payments	129,688.7	144,771.1	56,638.2	75,066.1	149,626.5
Interest	8,958.3	14,068.3	3,394.3	4,628.6	14,068.3
External	5,085.9	9,771.9	2,594.3	3,247.2	9,771.9
Domestic	3,872.4	4,296.4	800.0	1,381.4	4,296.4
Current Balance	103,402.7	214,119.0	54,974.3	113,538.0	239,514.9
Capital Expenditure	264,043.8	395,725.8	48,601.4	122,412.5	482,952.5
Central Government	258,086.8	387,799.8	46,760.7	118,067.7	469,158.8
Public Enterprises	5,957.0	7,926.0	1,840.7	4,344.8	13,793.7
Overall Balance before Grants	(160,641.2)	(181,606.8)	6,372.8	(8,874.5)	(243,412.6)
Grants	8,095.0	9,918.3	4,063.3	1,267.8	10,056.6
HIPC Relief	-	-	-	-	-
Other	8,095.0	9,918.3	4,063.3	1,267.8	10,056.6
Overall Balance after Grants	(152,546.2)	(171,688.5)	10,436.2	(7,606.7)	(233,356.0)
Financing	152,546.2	171,688.5	(10,436.2)	7,606.7	233,356.0
Net External Borrowing	31,260.9	87,679.2	(679.3)	10,726.5	57,427.1
Net Domestic Borrowing	121,285.3	84,009.3	(9,756.8)	(3,119.8)	175,928.9
	1		1	1	1

### PUBLIC ENTERPRISES CASH FLOW

	2022	2023	2022	2023	2023
ITEM	ACTUAL	BUDGET	HY	HY	REVISED
Receipts	177,206.6	180,245.8	82,766.9	78,715.1	169,685.2
Enterprises	145,098.1	144,972.2	67,145.0	61,095.0	134,312.7
NIS	32,108.5	35,273.6	15,621.9	17,620.2	35,372.4
Contributions	31,353.3	34,429.4	15,242.0	17,237.0	34,473.9
Investment Income	755.2	844.2	379.9	383.2	898.5
Total Expenditure	174,229.8	184,372.9	86,161.4	80,428.5	174,338.2
Total non-interest expenditure	168,219.4	176,128.9	84,275.4	76,075.1	160,354.3
Non-financial public enterprise	132,980.4	138,532.3	66,773.6	57,152.4	122,734.7
Wages and Salaries	20,352.5	22,052.3	9,327.1	10,187.6	21,850.5
Goods and Services	112,468.7	116,324.5	57,401.5	46,929.6	100,778.7
Local taxes	159.3	155.4	44.9	35.1	105.5
The NIS	33,041.2	35,086.6	16,739.2	16,851.7	34,335.3
Taxes to Central Government	2,197.7	1,935.0	762.7	2,071.0	2,709.3
Dividends and transfers	-	575.0	-	-	575.0
Primary surplus or deficit (-)	8,987.2	4,116.9	(1,508.5)	2,640.0	9,330.9
Interest	53.3	318.0	45.2	8.5	190.2
External	1.0	12.0	1.0	-	8.0
Domestic	52.3	306.0	44.2	8.5	182.2
Current surplus or deficit (-)	8,933.9	3,798.9	(1,553.8)	2,631.5	9,140.7
Capital expenditure	5,957.0	7,926.0	1,840.7	4,344.8	13,793.7
Enterprises	5,845.6	7,776.0	1,832.9	4,307.6	13,625.1
NIS	111.4	150.0	7.8	37.2	168.6
less Government transfers					
Overall surplus or deficit before special transfers(-)	2,976.8	(4,127.1)	(3,394.5)	(1,713.3)	(4,653.0)
Special transfers	-	-	-	-	-
Capital transfer from CG for interest capitalisation					
Transfer residual from (+) / to (-) CG	-	-	=	-	-
Overall surplus or deficit after special transfers	2,976.8	(4,127.1)	(3,394.5)	(1,713.3)	(4,653.0)
Financing	(2,976.8)	4,127.1	3,394.5	1,713.3	4,653.0
External	145.8	2,961.0	62.2	(203.5)	2,766.8
Domestic	(3,122.6)	1,166.1	3,332.2	1,916.8	1,886.3

#### MID-YEAR CENTRAL GOVERNMENT ABSTRACT OF NON-INTEREST CURRENT EXPENDITURE BY CHART OF ACCOUNT

Acct Cod	CHART OF ACCOUNT	2022 ACTUAL	2023 BUDGET	2022 HY
Total :	Statutory Expenditure	15,290,635,410	18,626,155,592	6,958,372,839
601	Total Statutory Employment Expenditure	6,008,860,859	6,359,124,000	2,822,086,538
6011	Statutory Wages and Salaries	50,363,874	52,061,000	26,896,691
6012	Statutory Benefits and Allowances	5,768,430	7,063,000	2,812,875
6013	Statutory Pensions and Gratuities	5,952,728,555	6,300,000,000	2,792,376,972
602	Statutory Payment to Dependants Pension Funds	270,000,000	270,000,000	58,115,104
6021	Statutory Payments to Dependants Pension Funds	270,000,000	270,000,000	58,115,104
604	Statutory Constitutional Agencies Expenditure	9,011,774,551	11,997,031,592	4,078,171,197
6041	Constitutional Agencies	9,011,774,551	11,997,031,592	4,078,171,197
Total A	Appropriation Expenditure	310,761,153,268	335,539,467,221	126,427,155,850
601	Total Employment Costs	88,643,046,690	106,659,186,444	38,853,784,465
611	Total Wages and Salaries	60,884,760,830	73,701,751,506	30,890,857,432
6111	Administrative	10,231,516,532	11,051,628,548	5,120,800,481
6112	Senior Technical	13,524,886,731	15,505,322,412	6,855,527,909
6113	Other Technical and Craft Skilled	8,759,355,380	10,788,947,943	4,472,613,484
6114	Clerical and Office Support	10,053,763,505	11,224,437,158	5,124,261,791
6115	Semi-Skilled Operatives and Unskilled	6,610,925,700	7,757,249,538	3,365,604,985
6116	Contracted Employees	10,257,061,280	15,518,659,585	5,174,901,109
6117	Temporary Employees	1,447,251,702	1,855,506,322	777,147,673
613	Overhead Expenditure	11,918,785,314	13,526,434,938	6,828,912,782
6131	Other Direct Labour Costs	1,280,334,543	1,368,538,034	645,438,808
6132	Incentives	12,000,000	12,000,000	3,000,000
6133	Benefits and Allowances	5,689,418,495	6,842,590,057	3,657,024,480
6134	National Insurance	3,998,295,458	4,303,306,847	2,022,013,596
6135	Pensions	938,736,818	1,000,000,000	501,435,898
614	Other Employment Costs	15,839,500,546	19,431,000,000	1,134,014,251
6141	Other Employment Costs	15,839,500,546	19,431,000,000	1,134,014,251
620	Total Other Charges	222,118,106,578	228,880,280,777	87,573,371,385
621	Expenses Specific to the Agency	601,146,202	623,345,000	242,868,693
6211	Expenses Specific to the Agency	601,146,202	623,345,000	242,868,693
622	Materials, Equipment and Supplies	19,776,862,570	21,286,822,442	6,463,027,193
6221	Drugs and Medical Supplies	14,571,611,599	14,686,773,906	4,783,571,749
6222	Field Materials and Supplies	2,174,900,208	2,641,060,616	836,445,028
6223	Office Materials and Supplies	1,127,846,922	1,036,606,490	417,770,293
6224	Print and Non-Print Materials	1,902,503,841	2,922,381,430	425,240,123
623	Fuel and Lubricants	3,797,528,926	4,093,548,690	1,587,387,943
6231	Fuel and Lubricants	3,797,528,926	4,093,548,690	1,587,387,943
624	Rental and Maintenance of Buildings	7,407,280,125	8,187,259,374	2,626,030,474
6241	Rental of Buildings	1,731,476,644	2,308,606,500	823,715,689
6242	Maintenance of Buildings	4,237,844,868	4,365,540,002	1,277,464,505
6243	Janitorial and Cleaning Supplies	1,437,958,613	1,513,112,872	524,850,280
625	Maintenance of Infrastructure	9,751,325,992	10,699,089,000	2,526,927,986
6251	Maintenance of Roads	3,625,465,925	3,855,650,000	857,376,262
6252	Maintenance of Bridges	675,027,636	707,384,000	97,070,257
6253	Maintenance of Drainage and Irrigation Works	1,625,090,506	1,808,590,000	593,723,004
6254	Maintenance of Sea and River Defences	1,087,541,843	1,410,507,000	257,854,852
	Maintenance of Other Infrastructure	2,738,200,082	2,916,958,000	720,903,611
6255	Maintenance of Other Infrastructure	2,738,200,082	2,916,958,000	720,903,61

2022	2023	2023
нү	нү	REVISED
6,958,372,839	8,460,482,527	18,626,155,592
2,822,086,538	3,071,081,075	6,359,124,000
26,896,691	21,964,746	52,061,000
2,812,875	1,123,200	7,063,000
2,792,376,972	3,047,993,129	6,300,000,000
58,115,104	68,178,004	270,000,000
58,115,104	68,178,004	270,000,000
4,078,171,197	5,321,223,448	11,997,031,592
4,078,171,197	5,321,223,448	11,997,031,592
126,427,155,850	156,111,512,122	345,721,455,499
38,853,784,465	46,369,812,797	106,659,186,444
30,890,857,432	37,184,462,783	73,701,751,506
5,120,800,481	5,571,615,821	11,051,628,548
6,855,527,909	7,730,027,703	15,505,322,412
4,472,613,484	5,351,294,886	10,788,947,943
5,124,261,791	5,514,901,624	11,224,437,158
3,365,604,985	3,822,000,158	7,757,249,538
5,174,901,109	8,191,012,974	15,518,659,585
777,147,673	1,003,609,617	1,855,506,322
6,828,912,782	7,407,949,838	13,526,434,938
645,438,808	722,899,437	1,368,538,034
3,000,000	4,000,000	12,000,000
3,657,024,480	3,897,900,529	6,842,590,057
2,022,013,596	2,248,913,908	4,303,306,847
501,435,898	534,235,964	1,000,000,000
1,134,014,251	1,777,400,176	19,431,000,000
1,134,014,251	1,777,400,176	19,431,000,000
87,573,371,385	109,741,699,325	239,062,269,055
<b>242,868,693</b> 242,868,693	<b>298,794,948</b> 298,794,948	<b>623,345,000</b> 623,345,000
6,463,027,193	10,913,091,092	22,124,299,137
4,783,571,749	8,928,914,630	14,698,773,906
836,445,028	954,460,284	3,099,209,127
417,770,293	426,037,201	1,397,934,674
425,240,123	603,678,977	2,928,381,430
1,587,387,943	1,739,208,503	4,445,613,690
1,587,387,943	1,739,208,503	4,445,613,690
2,626,030,474	2,650,879,391	8,326,782,679
823,715,689	825,861,861	2,308,606,500
1,277,464,505	1,252,424,574	4,415,540,002
524,850,280	572,592,956	1,602,636,177
2,526,927,986	4,227,965,095	11,249,089,000
857,376,262	2,177,311,704	4,355,650,000
97,070,257	159,479,176	707,384,000
593,723,004	817,246,354	1,808,590,000
257,854,852	252,919,764	1,410,507,000
720,903,611	821,008,097	2,966,958,000

## MID-YEAR CENTRAL GOVERNMENT ABSTRACT OF NON-INTEREST CURRENT EXPENDITURE BY CHART OF ACCOUNT

Acct	CHART OF ACCOUNT	2022	2023
Cod	CHART OF ACCOUNT	ACTUAL	BUDGET
626	Transport, Travel & Postage	7,564,779,805	8,034,030,267
6261	Local Travel and Subsistence	3,543,354,107	3,804,067,600
6262	Overseas Conferences and Official Visits	476,038,711	520,000,000
6263	Postage, Telex and Cablegrams	83,512,556	88,526,000
6264	Vehicle Spares and Service	1,828,056,824	1,918,049,667
6265	Other Transport, Travel and Postage	1,633,817,607	1,703,387,000
627	Utility Charges	22,695,164,091	9,811,435,090
6271	Telephone Charges	1,133,618,300	1,224,740,000
6272	Electricity Charges	20,468,022,661	7,362,102,000
6273	Water Charges	1,093,523,130	1,224,593,090
628	Other Goods and Services Purchases	17,771,921,042	19,532,003,485
6281	Security Services	7,285,015,108	8,350,561,705
6282	Equipment Maintenance	2,538,653,187	2,708,698,800
6283	Cleaning and Extermination Services	1,115,110,917	1,131,368,700
6284	Other	6,833,141,830	7,341,374,280
629	Other Operational Expenses	19,236,611,331	21,408,672,214
6291	National and Other Events	1,341,996,666	1,418,401,605
6292	Dietary	7,981,784,944	9,176,752,000
6293	Refreshment and Meals	454,278,326	471,717,609
6294	Other	9,458,551,395	10,341,801,000
630	Education Subvention and Training	16,638,640,867	21,316,946,223
6301	Education Subventions and Grants	10,944,230,373	14,131,960,000
6302	Training (Including Scholarships)	5,694,410,494	7,184,986,223
631	Rates and Taxes and Subventions to Local Authorities	529,304,666	556,716,000
6311	Rates and Taxes	471,540,446	498,176,000
6312	Subventions to Local Authorities	57,764,220	58,540,000
632	Subsidies and Contributions to Local & Int Org	65,033,875,333	61,608,707,412
6321	Subsidies and Contributions to Local Organisations	63,802,813,053	60,109,909,176
6322	Subsidies and Contributions to International Organisations	1,231,062,280	1,498,798,236
633	Refunds of Revenue	4,477,472	15,500,000
6331	Refunds of Revenue	4,477,472	15,500,000
634	Pensions	31,309,188,157	41,706,205,580
6341	Non-Pensionable Employees	364,124,507	385,000,000
6342	Pension Increases	4,404,591,042	4,845,050,000
6343	Old Age Pensions and Social Assistance	26,540,472,608	36,476,155,580
635	Other Public Debt	-	-
6351	Other Public Debt	-	-
Grand	Total	326,051,788,678	354,165,622,813

2022	2023
нү	HY
2,734,915,803	3,752,044,407
1,340,005,612	1,932,537,751
174,153,649	273,552,297
35,697,616	31,686,769
650,721,531	783,751,624
534,337,395	730,515,966
8,116,126,594	6,184,491,791
448,542,771	464,095,524
7,261,309,993	5,272,019,279
406,273,830	448,376,988
6,181,600,492	6,722,725,578
2,974,227,675	3,350,943,744
799,943,023	778,438,133
366,825,941	346,156,726
2,040,603,853	2,247,186,975
7,886,415,301	7,158,030,139
380,038,848	634,732,880
3,153,748,523	4,403,748,140
186,877,853	231,069,585
4,165,750,077	1,888,479,534
8,650,524,872	12,601,599,808
7,874,868,473	11,180,579,510
775,656,399	1,421,020,298
57,447,949	64,020,487
38,970,824	41,269,545
18,477,125	22,750,942
27,846,754,197	35,370,028,879
27,077,179,905	34,364,633,706
769,574,292	1,005,395,173
4,101,576	3,171,196
4,101,576	3,171,196
12,649,242,312	18,055,648,011
145,180,610	150,062,260
1,999,170,894	2,164,156,908
10,504,890,808	15,741,428,843
-	-
-	-
133,385,528,689	164,571,994,649

2022
2023 REVISED
8,284,030,267
4,014,067,600
520,000,000
88,526,000
1,918,049,667
1,743,387,000
9,811,435,090
1,224,740,000
7,362,102,000
1,224,593,090
21,322,059,627
9,999,638,847
2,748,698,800
1,131,368,700
7,442,353,280
22,816,135,214
1,418,401,605
10,083,592,000
471,717,609
10,842,424,000
21,316,946,223
14,131,960,000
7,184,986,223
556,716,000
498,176,000
58,540,000
66,464,111,548
64,965,313,312
1,498,798,236
15,500,000
15,500,000
41,706,205,580
385,000,000
4,845,050,000
36,476,155,580
-
-
364,347,611,091

#### NON-INTEREST CURRENT EXPENDITURE BY AGENCY

AGENCY	2022	2023		2022	2023	2023
	ACTUAL	BUDGET	-	HY	HY	REVISED
Office of the President	4,834,842	5,776,363		2,110,425	2,691,594	5,776,363
Office of the Prime Minister	15,290,185	14,712,817		6,555,385	4,066,951	16,288,877
Ministry of Finance	56,417,301	48,467,305		16,820,188	17,307,298	48,817,305
Ministry of Foreign Affairs and International Cooperation	5,839,069	6,543,458		2,932,380	2,869,952	6,543,458
Ministry of Parliamentary Affairs & Governance	244,898	315,214		67,604	104,391	315,214
Parliament Office	1,794,398	1,935,488		873,094	891,124	1,935,488
Audit Office of Guyana	1,025,956	1,117,892		535,149	569,737	1,117,892
Public and Police Service Commissions	142,160	172,387		54,753	66,659	172,387
Teaching Service Commission	120,212	140,649		56,549	58,160	140,649
Guyana Elections Commission	2,906,457	5,067,237		1,192,594	2,095,282	5,067,237
Ministry of Local Government & Regional Development	1,724,638	2,051,030		679,463	674,321	2,051,030
Ministry of Public Service	3,396,421	4,235,820		352,970	594,564	4,235,820
Ministry of Amerindian Affairs	1,267,345	1,256,997		336,613	430,803	1,271,837
Ministry of Agriculture	20,831,639	18,142,028		8,310,441	13,020,293	21,111,782
Ministry of Tourism, Industry and Commerce	2,133,588	2,392,231		923,550	1,085,382	2,392,231
Ministry of Natural Resources	1,708,714	1,653,566		561,643	564,811	1,653,566
Ministry of Public Works	8,597,330	8,676,520		2,961,899	4,022,949	9,486,110
Ministry of Labour	920,153	1,029,329		393,422	614,840	1,029,329

#### NON-INTEREST CURRENT EXPENDITURE BY AGENCY

AGENCY	AGENCY 2022 2023 2022		2023	2023	
Active:	ACTUAL	BUDGET	НҮ	НҮ	REVISED
Ministry of Human Services & Social Security	29,367,751	39,628,494	11,478,107	16,952,831	39,628,494
Ministry of Education	25,310,719	30,812,149	13,657,811	19,207,982	32,132,149
Ministry of Culture, Youth & Sport	2,912,646	3,383,506	1,072,330	1,270,042	3,383,506
Ministry of Housing & Water	4,701,128	3,056,423	2,252,790	2,029,482	3,056,423
Ministry of Health	38,371,471	44,157,303	15,367,463	22,204,250	44,157,303
Ministry of Home Affairs	24,178,105	27,306,110	10,541,192	12,573,988	27,876,110
Ministry of Legal Affairs	713,708	1,303,652	269,431	350,127	1,303,652
Guyana Defence Force	15,490,744	17,106,394	7,652,689	8,166,571	18,031,901
Supreme Court	2,255,206	2,584,263	1,082,784	1,232,589	2,584,263
Public Prosecutions	230,630	292,188	103,304	139,134	292,188
Office of the Ombudsman	56,471	61,893	23,275	26,781	61,893
Public Service Appellate Tribunal	67,523	69,809	32,096	32,200	69,809
Ethnic Relations Commission	94,167	136,389	49,246	40,953	136,389
Judicial Service Commission	3,660	10,020	1,830	1,830	10,020
Rights Commission of Guyana	118,491	152,456	46,375	61,006	152,456
Public Procurement Commission	196,443	256,360	27,122	105,768	256,360
Region 1: Barima / Waini	3,950,889	4,692,723	1,596,259	2,322,455	4,692,723
Region 2: Pomeroon / Supenaam	5,218,228	6,006,593	2,676,289	2,867,719	6,052,437

#### NON-INTEREST CURRENT EXPENDITURE BY AGENCY

AGENCY	2022 ACTUAL	2023 BUDGET		2022 HY	2 2023 HY		2023 REVISED
Region 3: Essequibo Islands / West Demerara	7,541,426	8,708,767		3,409,162	3,889,101		9,397,015
Region 4: Demerara / Mahaica	9,018,883	9,893,423		4,479,269	5,115,026		10,167,295
Region 5: Mahaica / Berbice	4,287,316	4,827,491		1,729,747	2,271,157		4,944,129
Region 6: East Berbice / Corentyne	9,692,689	10,912,996		4,561,652	5,375,965		10,912,996
Region 7: Cuyuni / Mazaruni	3,101,587	3,539,077		1,080,124	1,466,922		3,758,588
Region 8: Potaro / Siparuni	2,009,791	2,348,836	878,379		926,932		2,381,824
Region 9: Upper Takutu / Upper Essequibo	3,418,734	4,078,096		1,478,818	1,889,821		4,078,096
Region 10: Upper Demerara / Upper Berbice	4,548,079	5,153,880	5,153,880 2,119,862 2,322,253			5,423,016	
GRAND TOTAL	326,051,789	354,165,623	•	133,385,529	164,571,995		364,347,612

#### NON-INTEREST CURRENT EXPENDITURE BY SECTOR

SECTOR	2022 ACTUAL	2023 BUDGET	2022 HY	2023 HY	2023 REVISED
GENERAL ADMINISTRATION SECTOR	95,003,882	91,792,659	32,567,168	32,420,836	93,733,559
Office of the President	4,834,842	5,776,363	2,110,425	2,691,594	5,776,363
Office of the Prime Minister	15,290,185	14,712,817	6,555,385	4,066,951	16,288,877
Ministry of Finance	56,417,301	48,467,305	16,820,188	17,307,298	48,817,305
Ministry of Foreign Affairs and International Cooperation	5,839,069	6,543,458	2,932,380	2,869,952	6,543,458
Ministry of Parliamentary Affairs & Governance	244,898	315,214	67,604	104,391	315,214
Parliament Office	1,794,398	1,935,488	873,094	891,124	1,935,488
Audit Office of Guyana	1,025,956	1,117,892	535,149	569,737	1,117,892
Public and Police Service Commissions	142,160	172,387	54,753	66,659	172,387
Teaching Service Commission	120,212	140,649	56,549	58,160	140,649
Guyana Elections Commission	2,906,457	5,067,237	1,192,594	2,095,282	5,067,237
Ministry of Local Government & Regional Development	1,724,638	2,051,030	679,463	674,321	2,051,030
Ministry of Public Service	3,396,421	4,235,820	352,970	594,564	4,235,820
Ministry of Amerindian Affairs	1,267,345	1,256,997	336,613	430,803	1,271,837
ECONOMIC SERVICES SECTOR	24,673,941	22,187,825	9,795,634	14,670,486	25,157,579
Ministry of Agriculture	20,831,639	18,142,028	8,310,441	13,020,293	21,111,782
Ministry of Tourism, Industry and Commerce	2,133,588	2,392,231	923,550	1,085,382	2,392,231
Ministry of Natural Resources	1,708,714	1,653,566	561,643	564,811	1,653,566
INFRASTRUCTURE SECTOR	8,597,330	8,676,520	2,961,899	4,022,949	9,486,110
Ministry of Public Works	8,597,330	8,676,520	2,961,899	4,022,949	9,486,110
SOCIAL SERVICES SECTOR	101,583,868	122,067,203	44,221,923	62,279,427	123,387,203
Ministry of Labour	920,153	1,029,329	393,422	614,840	1,029,329
Ministry of Human Services & Social Security	29,367,751	39,628,494	11,478,107	16,952,831	39,628,494
Ministry of Education	25,310,719	30,812,149	13,657,811	19,207,982	32,132,149
Ministry of Culture, Youth & Sport	2,912,646	3,383,506	1,072,330	1,270,042	3,383,506
Ministry of Housing & Water	4,701,128	3,056,423	2,252,790	2,029,482	3,056,423
Ministry of Health	38,371,471	44,157,303	15,367,463	22,204,250	44,157,303

#### NON-INTEREST CURRENT EXPENDITURE BY SECTOR

SECTOR	2022 ACTUAL	2023 BUDGET	2022 HY	2023 HY	2023 REVISED
PUBLIC SAFETY SECTOR	43,405,148	49,279,534	19,829,344	22,730,946	50,775,041
Ministry of Home Affairs	24,178,105	27,306,110	10,541,192	12,573,988	27,876,110
Ministry of Legal Affairs	713,708	1,303,652	269,431	350,127	1,303,652
Guyana Defence Force	15,490,744	17,106,394	7,652,689	8,166,571	18,031,901
Supreme Court	2,255,206	2,584,263	1,082,784	1,232,589	2,584,263
Public Prosecutions	230,630	292,188	103,304	139,134	292,188
Office of the Ombudsman	56,471	61,893	23,275	26,781	61,893
Public Service Appellate Tribunal	67,523	69,809	32,096	32,200	69,809
Ethnic Relations Commission	94,167	136,389	49,246	40,953	136,389
Judicial Service Commission	3,660	10,020	1,830	1,830	10,020
Rights Commission of Guyana	118,491	152,456	46,375	61,006	152,456
Public Procurement Commission	196,443	256,360	27,122	105,768	256,360
REGIONAL DEVELOPMENT SECTOR	52,787,620	60,161,881	24,009,561	28,447,350	61,808,119
Region 1: Barima / Waini	3,950,889	4,692,723	1,596,259	2,322,455	4,692,723
Region 2: Pomeroon / Supenaam	5,218,228	6,006,593	2,676,289	2,867,719	6,052,437
Region 3: Essequibo Islands / West Demerara	7,541,426	8,708,767	3,409,162	3,889,101	9,397,015
Region 4: Demerara / Mahaica	9,018,883	9,893,423	4,479,269	5,115,026	10,167,295
Region 5: Mahaica / Berbice	4,287,316	4,827,491	1,729,747	2,271,157	4,944,129
Region 6: East Berbice / Corentyne	9,692,689	10,912,996	4,561,652	5,375,965	10,912,996
Region 7: Cuyuni / Mazaruni	3,101,587	3,539,077	1,080,124	1,466,922	3,758,588
Region 8: Potaro / Siparuni	2,009,791	2,348,836	878,379	926,932	2,381,824
Region 9: Upper Takutu / Upper Essequibo	3,418,734	4,078,096	1,478,818	1,889,821	4,078,096
Region 10: Upper Demerara / Upper Berbice	4,548,079	5,153,880	2,119,862	2,322,253	5,423,016
GRAND TOTAL	326,051,789	354,165,623	133,385,529	164,571,995	364,347,612

## MID-YEAR GOVERNMENT SUMMARY OF CAPITAL EXPENDITURE BY SECTOR AND TYPE OF FINANCING

	SECTOR AND SOURCE	2022 ACTUAL	2023 BUDGET	2022 HY	2023 HY	2023 REVISED
1.0	Agriculture	16,245.883	15,668.405	6,007.218	7,896.296	47,757.6
	1.1 Specific	1,950.000	1,925.000	537.519	791.949	2,914.7
	1.2 Non-Specific	14,295.883	13,743.405	5,469.699	7,104.347	44,842.9
3.0	Fishing	54.999	35.000	10.154	8.211	35.0
55	3.1 Specific	0.000	0.000	0.000	0.000	0.0
	3.2 Non-Specific	54.999	35.000	10.154	8.211	35.0
5.0	Power Generation	26,261.010	49,059.420	506.160	10,966.367	54,107.1
5.5	5.1 Specific	1,058.011	32,849.900	235.507	251.018	2,849.9
	5.2 Non-Specific	25,202.999	16,209.520	270.652	10.715.349	51,257.2
6.0	Manufacturing	2,723.721	1,781.900	948.417	514.178	1,781.9
	6.1 Specific	0.000	0.000	224.645	0.000	0.0
	6.2 Non-Specific	2,723.721	1,781.900	723.772	514.178	1,781.9
7.0	Construction	104,312.315	123,407.734	16,691,441	44,849.201	154,258.3
	7.1 Specific	11,072.479	42,366.000	4,985.721	10,094.000	42,143.3
	7.2 Non-Specific	93,239.836	81,041.734	11,705.720	34,755.202	112,114.9
8.0	Transport & Communication	17,688.750	51,699.948	2,723.290	5,445.805	54,303.1
	8.1 Specific	1,080.429	2,755.000	492.271	403.641	2,755.0
	8.2 Non-Specific	16,608.321	48,944.948	2,231.019	5,042.164	51,548.1
9.0	Housing	26,869.950	53,246.000	7,497.593	20,145.271	53,746.0
	9.1 Specific	829.083	3,100.000	521.450	190.176	3,100.0
	9.2 Non-Specific	26,040.867	50,146.000	6,976.143	19,955.095	50,646.0
10.0	Environment and Pure Water	7,608.451	17,642.830	669.634	1,477.721	18,580.3
	10.1 Specific	106.084	1,000.000	74.763	0.000	895.0
	10.2 Non-Specific	7,502.367	16,642.830	594.872	1,477.721	17,685.3
11.0	Education	7,929.314	17,640.655	2,537.446	4,825.232	19,225.7
	11.1 Specific	2,226.762	6,365.000	624.771	2,751.086	6,450.0
	11.2 Non-Specific	5,702.552	11,275.655	1,912.674	2,074.146	12,775.6
12.0	Health	20,167.223	25,029.230	4,340.055	8,149.326	25,319.2
	12.1 Specific	1,538.299	9,060.000	398.330	2,994.825	8,350.0
	12.2 Non-Specific	18,628.924	15,969.230	3,941.725	5,154.501	16,969.2
13.0	Culture/Youth	2,640.079	3,722.455	68.836	391.161	4,222.4
	13.1 Specific	0.000	50.000	0.000	0.000	50.0
	13.2 Non-Specific	2,640.079	3,672.455	68.836	391.161	4,172.4
14.0	National Security and Defence	3,093.773	3,547.367	656.322	1,827.564	3,965.5
	14.1 Specific	161.594	350.000	70.527	66.895	130.0
	14.2 Non-Specific	2,932.179	3,197.367	585.795	1,760.669	3,835.5

## MID-YEAR GOVERNMENT SUMMARY OF CAPITAL EXPENDITURE BY SECTOR AND TYPE OF FINANCING

	SECTOR AND SOURCE	2022	2023	2022	2023	
	SECTOR AND SOURCE	ACTUAL	BUDGET	HY	HY	
15.0	Public Safety	6,635.576	7,435.215	1,401.799	1,214.120	
	15.1 Specific	785.971	435.000	326.016	108.852	
	15.2 Non-Specific	5,849.605	7,000.215	1,075.783	1,105.268	
16.0	Tourist Development	50.283	505.650	0.707	17.679	
	16.1 Specific	0.000	350.000	0.000	0.000	
	16.2 Non-Specific	50.283	155.650	0.707	17.679	
17.0	Administration	7,615.220	11,702.643	1,421.291	2,975.239	
	17.1 Specific	1,721.997	2,790.000	127.194	905.031	
	17.2 Non-Specific	5,893.223	8,912.643	1,294.097	2,070.208	
18.0	Financial Transfers	1,610.426	1,435.360	183.226	1,383.134	
	18.1 Specific	87.806	0.000	58.846	0.000	
	18.2 Non-Specific	1,522.620	1,435.360	124.380	1,383.134	
19.0	Social Welfare	6,579.815	4,240.000	1,097.112	5,981.150	
	19.1 Specific	445.325	500.000	300.000	8.125	
	19.2 Non-Specific	6,134.490	3,740.000	797.112	5,973.024	
20.0	Overall Total	258,086.788	387,799.812	46,760.699	118,067.655	
	20.1 Specific	23,063.840	103,895.900	8,977.561	18,565.598	
	20.2 Non-Specific	235,022.948	283,903.912	37,783.138	99,502.056	

2023 REVISED 8,910.569

435.000

8,475.569

505.650

350.000

155.650

**12,021.676** 2,859.033

9,162.643

**1,435.360** 0.000

1,435.360

8,983.000

500.000

8,483.000

469,158.800

73,782.132

395,376.668

APPENDIX E8 DETAILS OF EXPENDITURE: GENERAL SUMMARY BY PROGRAMME AGENCY Office of the Presiden 700 653 4.078.280 4 778 933 55 909 1.010.435 5.845.276 769 238 4.957.503 5 726 741 49 622 1.807.935 7.584.298 380.445 2.288.062 2 668 507 23 088 444 091 3.135.686 011 Administration 229,200 718,233 947,432 27,080 510,883 1,485,395 238,712 1,058,400 1,297,112 27,227 1,039,490 2,363,829 117,587 418,598 536,185 12,624 169,271 718,079 012 National Policy Development Presidentia Advisory Services 393,137 1,176,177 1,569,314 112,800 1,682,114 431,534 1,366,200 1,797,734 164,900 1,962,634 214,854 586,922 801,776 109,733 911,510 013 Defence and National Security 13,860 282,403 296,263 46,435 342,698 38,219 484,968 523,187 175,000 698,187 16,094 228,803 244,897 81,067 325,96 014 Public Policy & 23,500 390,108 416,600 11,500 428,100 191,435 366,608 2,248 193,683 Management & Compliance 43.335 415.830 2.037.338 81.571 1.521.527 1.564.862 315.888 1.880.750 37.908 1.583.600 1.621.508 20.320 859.937 880.258 961.829 016 Police Complaints Authority 21,122 13,331 34,454 28,829 929 64,211 22,865 70,600 22,395 1,215 2,367 13,956 10,464 24,621 Office of the Prime 275,296 15,014,889 15,290,185 29,823,295 45,113,480 346,500 14,366,317 14,712,817 55,752,835 70,465,652 183,475 3,883,477 4,066,951 13,571,126 17,638,077 021 Prime Minister's 115,924 229,737 345,660 40,295 385,955 341,834 467,100 94,825 561,925 161,787 23,767 185,554 022 Disaster Preparedness, Response 67,393 125,000 5,922,052 66,907 107,672 and Management 69,077 5,435,055 5,504,132 5,571,525 94,071 5,702,981 40,765 16,512 6,632,082 33,543,834 4,931,731 4,931,731 48,767,420 53,699,151 1,827,657 1,827,657 11,211,671 13,039,329 6,632,082 26,911,752 024 Telecommunications and Innovation 22,494 2.015.008 2.037.503 2.653.856 4.691.359 33.040 2.544.590 2.577.630 6.615.590 9.193.220 16.274 1.510.690 1.526.964 2.299.153 3.826.11 025 Government Information and Communication Services 67,801 703,006 770,807 150,000 920,807 94,123 845,181 939,304 150,000 1,089,304 60,792 382,079 442,871 20,023 462,894 Ministry of Finance 16,617,835 33,576,737 50,194,572 6,222,729 5,767,340 62.184.641 20,274,729 21,622,576 41,897,305 6,570,000 7,680,010 56,147,315 2,190,603 12,000,523 14,191,126 3,116,171 3,186,922 20,494,219 031 Policy and 16,016,849 27,853,998 43,870,847 5,643,469 49,514,316 19,629,684 15,135,934 34,765,618 7,600,760 42,366,378 1,874,774 9,182,038 11,056,812 3,169,519 14,226,331 032 Public Financial Management Policies and 600,986 5,722,739 6,323,725 6,222,729 123,872 12,670,325 645.045 6,486,642 7,131,687 6,570,000 79,250 13,780,937 315,829 2,818,485 3,134,314 3,116,171 17,403 6,267,888 Services Ministry of Foreign fairs and Internationa 2,011,476 3,827,593 5,839,069 208,557 6,047,626 2,208,284 4,335,174 6,543,458 593,086 7,136,544 1,091,598 1,778,354 2,869,952 41,968 2,911,920 121 Development of Foreign Policy 373,308 2.025.671 2.398.979 161,680 2,560,659 426,927 2.272.843 2.699.770 18,900 2.718.67 226,417 810.550 1.036.967 5,536 1,042,503 122 Foreign Policy Promotion 1.597.271 1.794.963 3.392.234 46,437 3,438,671 1,753,879 2,052,651 3.806.530 573,636 4,380,166 843.404 965.478 1.808.882 36,312 1,845,194 123 Development of Foreign Trade Policy 40.897 6.959 47.857 440 48,297 27,478 9,680 37.158 550 37,708 21,778 2.326 24.104 119 24,223 δ Ministry o liamentary Affairs and 47,193 197,705 244,898 12,338 257,236 59,393 255,821 315,214 9,545 324,759 74,595 104,391 1,461 105,851 and Administration 23.639 121.233 144.873 10.103 154.976 28.516 140.381 168.897 6.545 175,442 13.542 22.527 36.070 623 36.692 062 Parliamentary Affairs 5.348 1.947 7.294 7.294 5.702 7.656 13.358 13,358 3.035 63 3.099 3.099 063 Governance 18.206 74.525 92.731 2,235 94,966 25,175 107.784 132,959 3.000 135,959 13.218 52.004 65,222 838 66,060 1,794,398 1,844,377 1,935,488 50,000 1,985,488 891,124 3,315 3,315 894,439 071 National Assemble 1,794,398 49,979 1,844,377 1,935,488 1,985,488 3,315 894,439 Audit Office of Guyana 1,117,892 25,000 1,142,892 6,092 6,092 575,829 1,025,956 569,737 25,000 1,117,892 25,000 1,142,892

APPENDIX E8

DETAILS OF EXPENDITURE: GENERAL SUMMARY BY PROGRAMME AGENCY wice Commissions 142,160 2,500 144,660 172,387 2,500 2,500 174,887 66,659 312 312 66,971 091 Public and Police Service Commissions 174,887 66,971 142,160 2,500 144,660 172,387 2,500 2,500 66,659 312 312 0 Teaching Service 120,212 124,007 930 3,796 140.649 7.000 7.000 147,649 58.160 930 59,091 101 Teaching Service Commission 120,212 3,796 124,007 140,649 7.000 7.000 147,649 930 59,091 Guyana Elections 2,906,457 84,440 2,990,898 5,067,237 150,000 150,000 5,217,237 2,095,282 16,763 111 Elections Commission 2,112,046 vernment & Regional 307.503 1.417.135 1.724.638 11.540.674 2.051.030 16.913.259 18.964.289 674.321 4.739.480 5.413.800 9.816.036 353.062 1.697.969 176,126 498,194 131 Policy Development and Administration 184,011 19,420 194,526 398,432 64,683 6,011 163,558 376,549 181,906 133 Regional 32,694 32,952 65,646 400,342 465,989 38,564 42,836 81,400 264,150 345,550 16,782 6,319 23,101 585 23,686 134 Local Government 1,593,198 4,732,883 101,691 1,200,172 1,301,863 9,396,274 10,698,137 132,592 1,460,607 16,627,109 18,220,307 66,480 427,192 493,672 5,226,555 Ministry of Public 173.662 3.222.759 3.396.421 119.296 3.515.717 200.061 4.035.759 4.235.820 158,500 4.394.320 100.704 493.860 594.564 13.772 608.336 and Administration 83,665 76,670 3,498 163,833 94,276 91,287 28,000 44,311 31,932 76,243 1,844 78,087 142 Human Resource 4,124,443 Development 44.328 3.143.215 3.187.543 112.800 3.300.343 62.171 3.939.772 4.001.943 122.500 32.170 461.736 493.906 10.315 504.22 143 Human Resource 45,669 2,874 51,542 43,614 48,314 56,314 26,027 213,427 1,053,918 1,267,345 5,031,505 6,298,850 256,878 1,000,120 1,256,997 2,909,500 4,166,497 128,724 302,079 430,803 5,698,467 6,129,270 161 Policy Development and Administration 164,290 528,387 692,677 729,377 190,995 541,539 732,534 821,034 158,648 254,408 270,665 162 Community Development and 49,137 525.531 574.668 4,994,805 5,569,473 65,882 458.581 524.463 2,821,000 3,345,463 32.963 143,431 176.395 5,682,211 5,858,605 13.020.293 Ministry of Agriculture 961.775 19.869.864 20.831.639 15.923.953 36.755.591 975.938 17.166.091 18.142.028 15.141.680 33.283.708 494,505 12.525.787 7.675.841 20.696.134 Administration 584.116 463,265 1.047.381 1,209,999 2,257,380 549,091 440,222 989,312 1,007,500 1,996,812 282,834 208,560 491,394 190,825 682,219 212 Agriculture Development and Support Services 18,921,210 18,921,210 14,598,005 33,519,215 16,056,852 16,056,852 14,036,180 30,093,032 12,066,565 12,066,565 7,445,272 19,511,838 213 Fisheries 178,671 100,105 278,776 54,999 333,774 196,286 212,600 408,886 35,000 443,886 97,524 43,799 141,323 8,211 149,534 214 Hydrometeorological 385,283 584,272 60,950 645,222 230,561 456,417 686.978 63,000 749,978 321,010 31,533 352,543 198,989 114,148 206,862 Ministry of Tourism 1,871,945 2,133,588 4,098,526 6,232,114 2,115,326 2,392,231 4,136,655 6,528,886 950,916 1,085,382 1,158,587 2,243,969 dustry and Commerce 261,643 276,905 134,467 231 Policy Development and Administration 139,775 308,520 448,295 48,544 496,839 142,577 255,406 397,983 29,500 427,483 72,714 65,361 138,075 10,858 148,934 232 Business Promotion 55,850 836,274 892.124 3,974,984 4,867,108 66,841 999,128 1.065.969 4.072.500 5,138,469 27.916 473,350 501.266 1,143,164 1,644,43 233 Consumer Protection 11,101 125,127 136,228 137,726 12,218 134,725 146,943 750 147,693 5,476 62,299 67,776 441 68,216 1,498 234 Tourism Development and Promotion 54.917 602.024 656.941 73,500 730.441 55.269 726.067 781.336 33.905 815,241 28.360 349.905 378.265 4,123 382,388

APPENDIX E8 DETAILS OF EXPENDITURE: GENERAL SUMMARY BY PROGRAMME AGENCY Ministry of Natura 525,953 1,182,761 1,708,714 227,600 1,936,314 520,709 1,132,857 1,653,566 521,500 2,175,066 277,489 287,322 564,811 494,845 1,059,656 261 Policy Development 191,188 134,010 325,197 327,397 2,000 180,989 1,830 182,818 2,200 212,206 192,240 406,447 115,774 65,215 262 Natural Resource 153,150 657,603 810,753 18,400 829,153 155,297 513,432 668,729 8,500 677,229 74,315 156,085 230,400 7,300 237,700 264 Petroleum 181.616 779.763 427.185 1,091,391 639,138 391.148 572.763 207.000 153.206 580.391 511.000 87.400 66.023 153.423 485.715 Ministry of Public Works 1.255.307 7.342.023 8.597.330 107.246.028 115.843.358 1.340.747 7.335.773 8.676.520 149.526.732 158.203.252 669.328 3.353.621 4.022.949 42.342.196 46,365,146 311 Policy Development 2,231,562 789,876 88,587 2,320,148 2,725,486 743,606 24,352 312 Public Works 1,166,721 4,958,687 6,125,408 100,852,628 106,978,036 1,247,777 5,371,041 6,618,818 140,248,570 146,867,388 623,058 2,578,448 3,201,506 41,126,384 44,327,890 313 Transport 151,774 151,774 3,667,915 3,819,689 215,031 215,031 5,069,162 5,284,193 31,567 31,567 1,191,461 1,223,028 Ministry of Culture 2.324.514 2.912.646 2.640.079 5.552.725 2.738.577 3.383.506 3.722.455 317.827 952.215 1,270,042 391.161 1,661,202 588.133 644.929 7,105,961 uth and Sport and Administration 153 309 173 238 326 547 6.631 333 178 194,299 194 843 389 142 24 000 413 142 94 329 79 832 174 161 3.214 177 379 442 Culture 177 987 893.358 1.071.346 199.885 1,271,231 182.794 1.039.341 1.222.135 198 455 1.420.590 91.137 374.110 465.247 36,562 501.808 443 Youth 192,092 595,417 787,509 66,000 853,509 185,293 674,894 860,187 100,000 960,187 91,673 150,417 242,090 4,623 246,713 444 Sports 64,744 662,500 2,367,564 3,094,808 82,543 829,499 3,400,000 4,312,042 347,856 388,544 735,305 6,224,721 19,085,998 25,310,719 5,320,211 30,630,929 6,975,316 23,836,833 30,812,149 15,095,755 45,907,904 15,513,656 19,207,982 3,937,795 23,145,777 3,694,326 401 Policy Development 644,601 1,116,029 1,760,629 1,355,415 3,116,044 774,064 1,178,547 1,952,611 2,688,000 4,640,611 416,727 725,730 1,142,457 243,793 1,386,250 402 Training and 419,477 2.294.525 218.800 667.940 901.684 1.583.858 2.003.335 217.527 2.220.862 464.843 1.829.682 2.513.32 233.744 26.806 928.49 403 Nursery Education 583.078 2.236.522 2.819.600 92.713 2.912.313 723.762 2.854.150 3.577.912 75.500 3.653.413 376.197 2.164.690 2.540.887 18.927 2,559,814 404 Primary Education 1.475.241 5.263.556 6.738.797 147.733 6.886.530 1.659.566 7.459.246 9.118.812 657.485 9.776.297 887.884 6.282.564 7.170.448 67.111 7.237.559 405 Secondary Education 2,625,327 4,170,105 6,795,432 1,914,519 8.709.95 2,824,474 5,431,100 8,255,574 9,492,000 17,747,574 1.518.803 3.272.311 4,791,114 3.140.785 7,931,899 Secondary/Tertiary Education 4.715.928 1.592.304 5.084.108 5.612.715 1.963.970 7.576.685 2.661.392 440.373 3.101.765 476.997 5.192.924 6.785.228 528.607 260.972 2.400.420 Ministry of Housing and 67,937 4,633,191 4,701,128 33,328,295 38,029,423 67,432 2,988,991 3,056,423 69,148,600 72,205,023 32,785 1,996,697 2,029,482 21,004,718 23,034,200 451 Policy Development 53,385 165,848 219,233 3,499 222,732 50,766 162,716 213,482 3,600 217,082 23,674 61,475 85,149 1,110 86,259 452 Housing Development and Management 11.954 1.374.840 1 386 794 26.737.451 28.124.245 16 666 1 409 180 1 425 846 53 100 000 54.525.84 9.111 682.746 691 857 20.041.643 20.733.500 453 Water Services Expansion and 3,092,503 3,095,100 6,587,346 9,682,446 1,417,095 1,417,095 16,045,000 17,462,095 1,252,476 1,252,476 2,214,441 8,505,497 29,865,974 38,371,471 18,297,221 56,668,692 11,253,255 32,904,048 44,157,303 22,916,390 67,073,693 6,064,134 16,140,110 22,204,245 7,287,555 29,491,802 471 Policy Development and Administration 551,932 1,985,210 2.537.141 306,472 2,843,613 660,707 2,368,034 3.028.741 210,645 3,239,38 341,001 1,090,175 1,431,176 64,975 1,496,15 472 Communicable 569,819 5,624,842 6.194.661 2,231,174 8,425,835 665,457 5.952.545 6.618.002 2.399.700 9,017,702 372,544 3 496 849 3,869,393 861,494 4,730,887 473 Family and Primary Health Care Services 536.310 3,981,430 4,517,740 440.240 4.957.980 677.262 3,025,423 3.702.685 118,945 3,821,630 378.215 902.339 1,280,555 11.900 1.292.455 474 Regional and Clinical 5,974,090 15,880,323 21,854,413 14,911,186 36,765,599 17,384,015 19,073,900 44,554,335 8,707,983 13,056,445 6,308,005 19,364,453 475 Health Sciences Education 152,130 556,508 708,638 29,014 737,652 156,819 1,486,278 1,643,097 641,000 2,284,097 88,313 281,762 370,075 830 370,905 476 Standards and Technical Services 318.463 1.192.839 1.511.302 217.352 1.728.654 478.909 1.656.422 2.135.331 260,200 2.395.53 259,493 1.072.233 1.331.726 33.250 1.364.97 477 Disability and 318,756 298,877 617,633 636,756 416,782 60,000 866,41 174,823 401,326 7,100 408,426 19,123 389,630 806,412 226,502 Non-Communicable 83.997 345.945 429.942 142.659 572.601 641.701 742.600 152.000 413.946 463,551 463,551 Diseases 100.899 894.600 49.605

Figures: G\$'000 Source: Ministry of Finance

APPENDIX E8

DETAILS OF EXPENDITURE: GENERAL SUMMARY BY PROGRAMME AGENCY Ministry of Labour 248.718 671.435 920.153 90,190 1,010,343 258,379 770,950 1.029.329 205,260 1,234,589 122.015 492.825 614.840 3,844 618.684 381 Policy Development 473,521 3,283 91.735 538.891 630.626 72.480 703.106 95.605 614.704 710.309 180.000 890.309 46.195 427.326 476.805 382 Labour 156.984 132.543 17.710 307.237 162,774 156.246 319.020 25.260 65.499 141.319 561 141,880 Administration Service 289.527 344.280 75.820 Ministry of Human vices and Social Security 1.113.755 28.253.996 29.367.751 889.634 30.257.385 1.209.442 38.419.051 39.628.494 783.746 40.412.240 632.215 16.320.616 16.952.831 71.011 17.023.842 391 Policy Developmen 50.218 199.360 132.897 332.257 697.080 1.029.337 234.880 156.266 391.146 369.746 760.892 46.500 162.189 212.40 and Administration 115.689 392 Social Services 591.370 27.559.077 28.150.447 124.284 28.274.731 634.339 37.634.976 38.269.315 251.000 38.520.315 344.278 16.102.019 16.446.296 14.962 16.461.258 393 Child Care and Protection 323,025 562,022 885,047 68,271 953,318 340,223 627,809 968,032 163,000 1,131,032 172,248 172,098 344,346 5,832 350,178 Ministry of Home Affairs 14,072,684 10,105,198 24,177,882 224 6,402,301 30,580,406 16,906,675 10,389,933 27,296,608 9,502 7,007,000 34,313,110 8,342,420 4,231,564 12,573,984 1,108,179 13,682,163 511 Policy Development and Administration 585,479 585,379 1,170,858 699,880 1,870,739 651,050 729,735 1,380,785 261,000 1,641,785 210,684 577,642 17,109 594,751 366,958 10.842.676 224 6.656.947 9.502 3.185.000 6.387.076 2.900.906 9.287.982 560.346 6.762.443 17.605.119 2.156.673 19.762.016 13.042.872 19.699.819 22.894.321 9.848.329 513 Guyana Prison 1,130,958 1,963,918 3,094,877 2,418,322 5,513,198 1,191,090 2,033,783 3,224,873 2,338,000 5,562,873 617,367 837,844 1,455,211 350,995 1,806,206 515 Guyana Fire Service 542.888 1.058.523 2.713.083 2.111.131 1.115.000 3.226.131 881.317 176.170 1.057.487 1.111.673 1.654.560 1.447.149 663.982 715.033 166.284 516 General Register 103,615 91,197 194,811 4,949 199,761 122,474 119,567 242,041 8,000 250,041 66,677 40,086 106,763 3,111 109,874 517 Customs Anti 159.373 63,953 521,609 185.919 637.959 100.000 737,959 75.759 447 265,515 Narcotics 298.283 457.656 452.040 189.309 265.068 Ministry of Legal Affairs 393.808 319,900 713.708 298,568 1,012,276 505,730 797,922 1,303,652 474,677 1,778,329 254,287 95,839 350.127 122,221 472,348 521 Policy Development 58,658 139,201 286,272 425,474 454,000 21,709 64,550 112,423 176,973 523 Attorney General Chambers 287,616 253,369 540,985 9,500 550,485 386,294 725,872 1,112,166 17,177 1,129,343 195,697 72,703 268,400 8,009 276,409 524 State Solicito 7,873 2,796 3,500 1,427 17,177 18,965 Guyana Defence Force 8.275.857 7.214.886 15.490.744 2.964.786 18.455.529 9.234.090 7.872.304 17.106.394 3.121.867 20.228.261 5.009.000 3.157.571 8.166.571 1,747,636 9.914.208 531 Defence and Security 7.214.886 15.490.744 2.964.786 18.455.529 9.234.090 7.872.304 17.106.394 3,121,867 20.228.26 3,157,571 8.166.571 1,747,636 9,914,208 Support Supreme Court 2.255.206 857.817 2.584.263 1.500.000 1.500.000 4.084.263 1.232.589 117.320 117.320 1.349.909 3.113.023 551 Supreme Court of Judicature 3,113,023 4,084,263 1,349,909 230,630 63,560 7,480 238,110 292,188 63,560 139,134 5,809 5,809 144,943 561 Public Prosecutions 230,630 7,480 238,110 63,560 63,560 139,134 5,809 144,943 292,188 355,748 5,809 Office of the 56.471 56,471 61.893 1.000 1,000 62.893 26.781 792 792 27.572 571 Ombudsma 56,471 56,471 61,893 1,000 1,000 62,893 792 27,572 8 Public Service Appellate 67,523 714 68,237 69,809 32,200 581 Public Service Appellate ribunal 67.523 714 68.237 69.809 69.809 32.200 32,200 9 Ethnic Relation 94.167 94,167 1.500 1.500 137.889 663 663 41,616 136.389 40.953 591 Ethnic Relations Commission 94,167 94,167 136.389 1,500 1,500 137,889 40.953 663 663 41,616

APPENDIX E8

DETAILS OF EXPENDITURE: GENERAL SUMMARY BY PROGRAMME AGENCY 0 Judicial Service 3,660 3,660 10,020 10,020 1,830 1,830 601 Judicial Service 3.660 3.660 10.020 10.020 1.830 1.830 118,491 195 118,687 152,456 3,485 3,485 155,941 61,006 2,826 2,826 63,833 of Guvana 118,491 195 118,687 3.485 3,485 155,941 2,826 63,833 Public Procure 196,443 3,359 199,802 256,360 5,500 5,500 261,860 105,768 3,482 3,482 109,250 621 Public Procurement 196,443 3,359 199,802 256,360 5,500 5,500 261,860 105,768 3,482 3,482 109,250 Region 1: Barima/Wain 1,549,186 2,401,702 3.950.889 817,343 4,768,232 2,118,067 2,574,656 4,692,723 888,500 5,581,223 1,004,773 1,317,681 2,322,455 320,280 2,642,735 711 Regional Administration and Finance 61,877 240,074 301,951 22,946 324,897 90,345 253,267 343,612 20,000 363,612 45,383 114,240 159,623 159,623 712 Public Works 33,531 442,230 475,761 235,238 710,999 51,816 454,709 506,525 294,000 800,525 26,012 219,736 245,748 67,865 313,614 713 Education Deliver 1,137,641 665,694 1,803,335 2,001,533 1,475,813 715,904 2,191,717 211,000 2,402,717 297,097 959,716 1,019,327 198,198 662,619 714 Health Services 1,028,163 1,344,301 339,991 1,684,291 1,121,383 1,621,476 335,500 1,956,976 270,759 678,866 949,625 180,556 1,130,182 715 Agriculture 29,393 57,393 19,989 Region 2: 2 693 006 2.525.222 5 218 228 866,401 6,084,629 3.334.561 2.672.032 6.006.593 920.595 6,927,188 1.653.360 1.214.358 2 867 719 334,721 3.202.439 721 Regional Finance 108,872 176,556 285,428 24,229 309,657 118,087 192,933 311,020 29,900 340,920 61,162 80,483 141,645 17,254 158,899 722 Agriculture 100,540 394,360 494,900 146,678 641,578 114,449 416,250 530,699 99,895 630,594 59,510 158,673 218,184 43,270 261,454 723 Public Works 47,554 123,361 170,916 118,999 289,915 48,571 133,073 181,644 171,000 352,644 25,113 48,147 73,260 19,074 92,333 724 Education Deliver 1,969,372 978,685 2,948,056 417,505 3,365,561 2,468,916 1,040,803 3,509,719 446,800 3,956,519 1,203,248 386,720 1,589,967 134,514 1,724,481 725 Health Services 1,318,928 158,990 888,973 1,646,511 304,327 844,663 965,273 Region 3: Essequibo 3,949,529 3,591,897 7,541,426 896,404 8,437,830 4,941,053 3,767,714 8,708,767 993,250 9,702,017 2,448,414 1,440,590 3,889,004 199,918 4,088,922 Administration and 159,717 112,858 272,575 293,574 174,545 128,486 303,031 4,500 307,531 93,186 38,327 131,513 3,071 134,585 21,000 732 Agriculture 114,000 534.453 621.548 237.952 49.527 86.008 425.401 511.409 130.965 642.374 87.095 735.548 47.339 190.613 287.480 733 Public Works 13,336 201.502 214.838 469.586 203.319 217.165 259.000 476.165 7.410 30.583 37.993 45.877 83.869 254.748 13.846 734 Education Delivery 3.958.488 372.000 1.941.561 71.631 3.143.436 1.262.121 4.405.557 276.887 4,682,444 1.204.777 5.163.265 5.535.269 453.796 2.395.358 2.466.989 735 Health Services 547.033 1.590.015 2.137.048 212.804 2,349,852 707.079 1.696.679 2.403.758 243.750 2,647,508 358.917 727,270 1.086.188 29.811 1,115,999 Region 4: 4,961,209 4,057,674 9,018,883 780,876 9,799,759 5,799,015 4,094,408 9,893,423 866,980 10,760,403 2,978,315 2,136,711 5,115,026 249,882 5,364,909 741 Regional Administration and Finance 94,940 162,548 257,488 21,999 279,488 150,268 253,989 3,000 256,989 54,327 59,115 113,442 2,799 116,241 742 Agriculture 109,423 271,617 381,040 29,995 411,035 142,834 282,803 425,637 37,000 462,637 78,352 123,960 202,313 22,437 224,749 743 Public Works 27,671 198,341 226,013 175,000 401,012 179,480 416,172 103,229 173,632 744 Education Delivery 4,442,955 1,919,196 6,362,151 357,937 6,720,087 5,228,735 1,844,698 7,073,433 439,000 7,512,433 2,662,339 659,650 3,321,989 91,354 3,413,343 745 Health Services 286,220 1,505,972 1,792,191 195,945 1,988,137 287,941 1,615,731 1,903,672 208,500 2,112,172 166,068 1,207,985 1,374,053 62,889 1,436,942 Region 5: 2,256,990 2,030,326 4,287,316 2,053,695 880,873 2,271,078 232,157 2,503,235 598.245 4.885.561 2.773.796 4.827.491 666.180 5.493.67 1.390.205 751 Regional Finance 91.187 161.853 253.040 10.986 264.026 98.535 174,479 273.014 5.500 278.51 51.944 74,770 126,714 5.253 131.968 752 Agriculture 26.252 202,929 229.180 80.933 310.113 33.876 202.240 236.116 100.780 336.896 17.125 10.872 27.997 27.690 55.687 753 Public Works 51.218 148.298 199 516 131.469 330.984 51.609 149,995 201 604 144.900 346.504 26.352 4 734 31.086 88.091 119,178 754 Education Delivery 1.714.778 791 906 2 506 684 155.843 2.662.527 2.118.868 744.550 2 863 418 178.500 3.041.918 1.051.207 297 820 1.349.027 42 109 1.391.136 755 Health Services 373,556 725,340 1,098,896 219,015 1,317,910 470,908 782,431 1,253,339 236,500 1,489,839 492,677 736,254 805,267

Figures: G\$'000 Source: Ministry of Finance

APPENDIX E8

DETAILS OF EXPENDITURE: GENERAL SUMMARY BY PROGRAMME AGENCY 6 Region 6: East Berbice, 4.399.364 5,293,325 9,692,689 962.500 10,655,189 5.306.295 5,606,701 10,912,996 1.066.490 11,979,486 2,689,280 2,686,685 5,375,965 547,924 5,923,889 761 Regional Finance 70.270 144.115 214.385 34.000 248.385 74.781 166.010 240.791 42.500 283.29 37.257 77.948 115.205 36,154 151.359 79,500 762 Agriculture 111,127 1,147,727 1,258,854 74.000 1.332.854 122,238 1,321,678 1.443.916 1,523,416 62.194 661.866 724.060 51,593 775,653 763 Public Works 56 798 450 765 507 563 343.500 851.063 62.319 526,299 588 618 359.800 948 418 30 202 233,272 263 474 164.629 428.103 764 Education Delivery 3,397,298 1,615,274 5,012,572 264,000 5,276,572 4,168,963 1,556,017 5,724,980 289,800 6,014,780 2,104,510 677,845 2,782,355 119,630 2,901,985 765 Health Services 763,872 1,935,443 2,699,316 247,000 2,946,316 877,994 2,036,697 2,914,691 294,890 3,209,581 455,119 1,035,753 1,490,872 175,917 1,666,789 Region 7: 1,223,096 1,878,492 3,101,587 574,282 3,675,869 1,559,467 1,979,610 3,539,077 667,600 4,206,677 785,095 681,828 1,466,922 124,041 1,590,963 771 Regional Administration and 67,661 362,824 308,035 378,437 16,000 122,605 9,704 132,309 Finance 295,162 35,491 398,315 70,402 394,437 36,322 86,283 772 Public Works 8.401 195.711 204.112 101.874 305.985 9.058 215.041 224.099 113.500 337.599 4.797 42.309 47.106 20.586 67.692 773 Education Delivery 1.023.737 1.818.572 278.500 515.693 826,448 50.733 877.181 799.431 781.543 1.580.974 257.963 1.838.938 794.835 2.097.072 310.755 241,491 774 Health Services 347.602 606,075 953.678 173,953 1,127,631 456,270 631,999 1.088.269 229.600 1,317,869 228,282 469.773 34.322 504.095 775 Agriculture 5.000 5,000 29.700 29.700 30,000 59,700 990 990 8.696 9,686 650,174 1,359,617 2,009,791 562,519 2,572,309 846,887 1,501,949 2,348,836 644,145 2,992,981 416,674 510,258 926,932 240,316 1,167,248 781 Regional Administration and 47,062 128,145 175,207 13,250 188,457 54,676 144,177 198,853 15,700 214,553 28,399 55,052 83,450 5,462 88,912 782 Public Works 163,929 79,967 175,439 202,679 94,445 67,733 81,419 20,276 101,696 24,218 188,147 268,114 27,240 297,124 13,687 424.534 772.378 1.196.913 269.694 1.466.606 570,680 827.666 1.398.346 325.500 1.723.846 272.922 300.359 573.281 125.080 698.361 784 Health Services 154,359 269.295 423,655 194,609 618,263 194,291 302,191 496.482 196,500 692,982 101,667 83,386 185,053 84,834 269,887 785 Agriculture 25.869 52.476 64.476 3.729 8,392 Region 9: Upper katu/Upper Esseguibo 1.691.320 1.727.414 3.418.734 741.300 4,160,033 2.309.733 1.768.364 4.078.096 814.150 4,892,246 1.189.509 700.312 1.889.821 393.036 2.282.857 791 Regional Administration and 106,012 186,106 292,118 44,100 336,218 102,532 199,529 302,061 16,800 318,861 60,123 86,832 146,955 13,374 160,329 792 Agriculture 20,727 57,441 78,168 41,200 119,368 26,119 73,445 99,564 42,350 141,914 11,779 18,845 30,624 19,115 49,738 793 Public Works 33,962 222,142 256,104 235,000 491,104 43,302 240,503 283,805 249,000 532,805 20,028 94,706 114,734 85,055 199,789 794 Education Delivery 263,000 683.050 1.883.817 227.000 2.110.817 1.591.273 2.221.396 2.484.396 802.923 1.106.159 150.173 1.256.332 1.200.768 630.123 303.236 795 Health Services 329.851 194.000 1.102.526 546,507 624.764 1.171.271 243.000 1.414.271 196,693 491,349 125.319 616,668 578.675 908.526 294.656 nerara/Upper Berbice 2,426,339 2,121,739 4,548,079 735,444 5,283,523 3,032,622 2,121,258 5,153,880 835,390 5,989,270 1,487,743 834,511 2,322,253 224,200 2,546,453 801 Regional Administration and 100,348 166,077 266,425 8.481 274.906 108,592 188,589 297,181 3,000 300.18 55,922 84,129 140,051 3,000 143,051 802 Public Works 22,010 207,720 141,790 35,580 112,349 191,193 213,202 132,335 345,538 23,080 230,800 372,590 11,260 65,509 76,769 803 Education Delivery 114,147 1,701,533 1,959,983 1,076,173 3,036,156 382,387 3,418,543 2,448,288 1,015,324 3,463,612 456,200 3,919,812 1,193,299 394,086 1,587,385 804 Health Services 1.169.451 442.706 1.119.161 194,200 1.313.361 222.311 277.733 500.044 64.608 564.652 335.364 661.846 997.211 172.241 676.455 805 Agriculture 8.635 26,450 35.085 40.000 75,085 9,957 33,170 43,127 40,200 83,327 4,951 13,053 18.005 6.864 24,869 rand Total 222,118,107 310,761,153 15,290,635 258,086,788 584,138,577 106,659,187 228,880,281 335,539,467 18,626,156 1,809,545 387,799,812 741,965,435 46,369,637 109,741,690 156,111,326 8,460,483 158,304 118,067,655

## MID-YEAR CENTRAL GOVERNMENT ABSTRACT OF REVENUE BY HEAD

	ITEM	2022 ACTUAL	2023 BUDGET	2022 HY	2023 HY	2023 REVISED
	TOTAL REVENUE	481,501,871	652,732,318	203,125,414	297,882,938	682,446,029
	TOTAL CURRENT RECEIPTS	429,459,428	578,529,005	193,297,704	279,299,364	608,242,716
	CURRENT RECEIPTS TAXES					
I	CUSTOMS AND TRADE TAXES	31,068,969	33,582,660	13,376,135	15,531,434	34,201,489
II	VALUE-ADDED AND EXCISE TAXES	85,222,341	88,636,589	43,184,850	49,023,080	97,373,526
III	INTERNAL REVENUE	176,045,474	197,890,571	88,589,674	117,295,000	218,770,904
IV	STAMP DUTIES	525,588	374,471	322,811	234,003	374,471
V	OTHER TAX REVENUE	1,070	981	206		981
	FEES, FINES, ETC.					
XI	FINES, FEES. ETC.	1,790,221	2,477,337	854,583	1,023,229	2,477,337
	REVENUE FROM PROPERTY AND ENTERPRISE					
XII	INTEREST	1,393	1,414	1,373	570	1,414
XIII	RENTS, ROYALTIES, ETC.	685,208	770,877	23,712	1,506,691	2,451,498
XIV	DIVIDENDS AND TRANSFERS	3,597,442	7,775,000	3,197,442	4,338,065	7,775,000
XV	NATURAL RESOURCE FUND	126,481,824	208,944,157	41,700,000	83,191,500	208,421,797
	MISCELLANEOUS RECEIPTS					
XVI	CARBON CREDIT INFLOWS	-	31,275,000		4,743,000	31,275,000
XVII	MISCELLANEOUS RECEIPTS	4,039,899	6,799,948	2,046,917	2,412,792	5,119,299
	TOTAL CAPITAL RECEIPTS	52,042,442	74,203,313	9,827,710	18,583,574	74,203,313
	CAPITAL RECEIPTS					
XXI	MISCELLANEOUS CAPITAL REVENUE	19,424	25,000	9,924	17,976	25,000
XXII	EXTERNAL GRANTS	8,073,478	9,815,900	4,063,338	1,267,814	9,815,900
XXIV	EXTERNAL LOANS	43,949,540	64,362,413	5,754,448	17,297,785	64,362,413

# MID-YEAR CENTRAL GOVERNMENT TAX REMISSIONS BY CATEGORY

	ITEM	2022 HY	2023 HY
	TOTAL TAX REMISSIONS	88,499,727	155,889,611
ı	HOSPITALS	208,411	265,544
II	COMPANIES/BUSINESSES	81,185,591	137,916,914
III	CHURCHES/CHARITABLE ORGANISATIONS	561,517	304,943
IV	PUBLIC OFFICIALS/OFFICERS	947,009	1,349,052
V	MINISTRIES OR GOVERNMENT DEPARTMENTS	4,160,027	11,853,019
VI	REMIGRANTS	697,997	2,532,883
VII	DIPLOMATS	486,045	462,890
VIII	FOREIGN FUNDED PROJECTS	253,131	1,204,366

## CENTRAL GOVERNMENT SUMMARY OF EXPENDITURES (Economic Classification)

		2022 ACTUAL	2023 BUDGET	2022 HY	2023 HY		2023 REVISED
1.0	TOTAL EXPENDITURE AND NET LENDING	592,864,874.067	755,981,587.293	183,392,637	287,553,812	-	847,522,574
2.0	Current Expenditure	334,778,086	368,181,775	136,631,937	169,486,158		378,363,774
	2.1 Goods and Services	196,363,038	209,394,516	76,747,134	89,505,812		214,721,111
	2.1.1 Personal Emoluments	87,760,442	105,718,310	38,381,834	45,858,586		105,718,310
	2.1.1.1 Wages and Salaries	76,774,625	93,184,813	32,051,544	38,983,749		93,184,813
	2.1.1.2 Allowances and Contributions	10,985,817	12,533,498	6,330,290	6,874,837		12,533,498
	2.1.2 Other Goods and Services	108,602,596	103,676,206	38,365,300	43,647,226		109,002,800
	2.2 Interest Expenditure	8,726,326	14,016,152	3,246,633	4,914,247		14,016,152
	2.2.1 External (Cash)	4,853,888	9,719,725	2,446,634	3,532,838		9,719,725
	2.2.2 Internal	3,872,438	4,296,427	799,999	1,381,409		4,296,427
	2.2.2.1 Treasury Bills	1,457,197	2,523,228	514,047	864,083		2,523,228
	2.2.2.2 Debentures	2,029,075	1,663,489	84,903	414,332		1,663,489
	2.2.2.3 Advances and Miscellaneous	386,166	109,711	201,049	102,993		109,711
	2.3 Transfers	129,684,244	144,755,607	56,634,069	75,062,928		149,611,011
	2.3.1 Pensions and Gratuities	38,470,654	49,276,206	16,001,170	21,706,055		49,276,206
	2.3.2 Education Grants	16,638,641	21,316,946	8,650,525	12,601,600		21,316,946
	2.3.3 Local Authorities	529,305	556,716	57,448	64,020		556,716
	2.3.4 Local and International Organisations	74,045,645	73,605,739	31,924,925	40,691,252		78,461,143
	2.4 Refunds of Revenue	4,477	15,500	4,102	3,171		15,500
3.0	Capital Expenditure and Net Lending	258,086,788	387,799,812	46,760,699	118,067,655		469,158,800
	3.1 Capital Formation	250,633,139	384,364,452	44,461,123	115,930,596		458,590,034
	3.2 Acquisition of Financial Assets	1,468,229	1,385,360	124,380	1,383,134		1,385,360
	3.3 Transfers and Loans	5,985,420	2,050,000	2,175,197	753,925		9,183,406
	3.3.1 Public Enterprises	5,928,557	2,000,000	2,175,197	753,925		9,133,406
	3.3.2 Financial Institutions	56,863	50,000	-	-		50,000
	3.3.3 Private Sector	-	-	-	-		-
4.0	Memorandum Items <sup>1</sup>						
	4.1.1 Current Transfers to GPL	-	-	-	-		-
	4.1.2 Current Transfers to GRDB	-	-	-	-		-
	4.1.3 Current Transfers to GUYSUCO	5,000,000	2,000,000	2,000,000	2,000,000		2,000,000
	4.1.4 Other	5,431,000	2,000,000	2,000,000	753,925		3,510,000
	4.1.4.1 Capital Contributions (GUYSUCO)	5,431,000	2,000,000	2,000,000	753,925		3,510,000
	4.2 Principal Repayments	22,338,127	25,899,376	8,463,874	14,242,065		25,899,376
	4.2.1 External (Cash)	12,658,183	14,189,169	6,551,840	6,825,032		14,189,169
	4.2.2 Internal	9,679,944	11,710,207	1,912,033	7,417,033		11,710,207

<sup>&</sup>lt;sup>1</sup> Memorandum items serve as disclosed additional information and are not included in table summation.

## ACTUAL AND PROJECTED NATURAL RESOURCE FUND: INFLOWS AND OUTFLOWS

	ITEM	2022	2023	2022	2023	2023	l
	I I EIVI	ACTUAL	BUDGET	HY	HY	REVISED	l
Α	INFLOWS	1,271,766.9	1,661,871.1	345,607.9	851,690.8	1,706,946.0	l
							l
1.0	Petroleum Revenue Deposits	1,254,260.5	1,631,706.1	344,180.6	816,090.7	1,629,289.7	l
1	Government Share of Profit Oil	1,099,105.3	1,406,552.3	307,033.1	705,242.3	1,410,015.7	l
	Royalties	155,155.2	225,153.8	37,147.4	110,848.4	219,274.0	l
2.0	Nominal Return	17,506.4	30,165.0	1,427.4	35,600.1	77,656.4	ĺ
	Interest Income	17,506.4	30,165.0	1,427.4	35,600.1	77,656.4	ı
		17,500.4	30,103.0	1,427.4	33,000.1	11,030.4	l
	Capital Gains	_	-	-	-	-	
В	OUTFLOWS	607,646.6	1,002,130.2	200,000.0	400,000.0	1,002,130.2	
1.0	Withdrawal Amount	607,646.6	1,002,130.2	200,000.0	400,000.0	1,002,130.2	
	NRF Opening Balance	607,646.6	1,271,766.9	607,646.6	1,271,766.9	1,271,766.9	
	NRF Closing Balance	1,271,766.9	1,931,507.7	753,254.5	1,723,457.7	1,976,582.7	l
	MEMORANDUM ITEMS:						
	Withdrawal Ceiling	607,646.6	1,002,130.2	607,646.6	1,002,130.2	1,002,130.2	l
		3377010.0	.,002,130.2	33.7010.0	.,002,130.2	.,002,100.2	l
						I	

Figures: US\$'000

Source: Ministry of Finance, Ministry of Natural Resources and Bank of Guyana

#### APPENDIX F

#### MID-YEAR TOTAL PUBLIC AND PUBLICLY GUARANTEED DEBT STOCK SUMMARY

ITEM	2022 ACTUAL	2023 PROJECTED	2022 HY	2023 HY	2023 REVISED
TOTAL PUBLIC AND PUBLICLY GUARANTEED DEBT (A+B)	3,654.86	4,460.59	3,248.84	3,916.86	4,614.29
A. TOTAL PUBLIC DEBT	3,652.46	4,458.19	3,246.44	3,914.46	4,611.90
TOTAL EXTERNAL DEBT	1,571.87	2,145.99	1,370.80	1,631.07	2,145.99
1.0 Multilateral	1,092.29	1,197.73	913.64	1,106.52	1,197.73
CDB	157.36	169.29	148.86	156.25	169.29
CDF EEC	8.98 3.60	8.26 3.13	9.38 3.75	8.58 3.44	8.26 3.13
IDB	787.22	818.52	639.57	786.56	818.52
IDA	117.46	149.04	95.35	130.61	149.04
IFAD	9.59	11.19	8.15	11.97	11.19
OFID	7.86	6.88	8.35	7.37	6.88
IsDB	0.23	31.41	0.23	1.74	31.41
2.0 Bilateral	448.72254	746.72	425.81	494.08	746.72
2.1 Paris Club Creditors:	<b>2.20</b> 1.86	<b>1.97</b> 1.68	<b>2.30</b> 1.92	<b>2.15</b> 1.81	<b>1.97</b> 1.68
T&T	0.00	0.00	0.00	0.00	0.00
USA	0.34	0.29	0.39	0.34	0.29
2.2 Non-Paris Club Creditors:	446.52	744.75	423.51	491.93	744.75
Argentina	16.91	17.25	16.74	17.00	17.25
China (Eximbank)	204.57	261.52	221.43	225.60	261.52
China CAMC Engineering Co., Ltd. (CAMCE)	0.00	35.97	0.00	14.39	35.97
India (Eximbank)	25.06 18.85	56.70 18.85	13.79	26.28	56.70
Kuwait Libya	45.75	46.07	18.85 45.61	18.85 45.89	18.85 46.07
Saudi Fund for Development (SFD)	0.00	10.07	0.00	0.00	10.07
Serbia	1.48	1.50	1.46	1.49	1.50
UAE	8.67	8.80	8.61	8.74	8.80
UK Export Finance (UKEF)	30.32	54.30	0.00	41.71	54.30
US (Eximbank)	0.00	143.88	0.00	0.00	143.88
Venezuela (PDVSA)	94.90	89.82	97.01	91.97	89.82
3.0 Private Creditors	30.86	201.54	31.35	30.47	201.54
3.1 Commerical Banks	18.21	188.89	18.70	17.82	17.23
Barclays Bank	3.44	3.44	3.44	3.44	3.44
Lloyds Bank (O/Draft) Republic Bank Limited (T & T)	1.57 13.20	1.57 12.22	1.58 13.67	1.66 12.72	1.57 12.22
Bank of China	13.20	171.67	0	0	171.67
<b>3.2 Others</b> <sup>1/</sup>	12.65	12.65	12.65	12.66	12.65
TOTAL DOMESTIC DEBT	2,080.59	2,312.20	1,875.64	2283.39	2,465.91
4.0 Domestic Securities	2,080.08	2,311.86	1,875.05	2,282.96	2,465.57
4.1 Treasury Bills	1,098.21	1,385.98	856.01	1,336.58	1,539.69
91-Days <sup>2/</sup>	4.78	4.78	4.78	4.78	4.78
182-Days	1.69	1.69	1.69	1.69	1.69
364-Days	1,091.74	1,379.51	849.53	1,330.11	1,533.21
4.2 Debentures	960.75	925.86	984.73	945.05	925.86
BOG Variable Interest Rate Debentures 3/	18.70	18.70	18.70	18.70	18.70
NIS Debenture (GOG/NIS No. 1/2016) 4/	6.80	5.48	6.80	5.48	5.48
GOG/BOG Debentures (Series A to T) 5/	935.25	901.68	959.23	920.86	901.68
4.3 Bonds	21.12	0.02	34.31	1.34	0.02
Defence Bonds	0.02	0.02	0.02	0.02	0.02
NICIL Fixed Rate Bond <sup>6/</sup>	21.10	0.00	34.29	1.32	0.00
4.4 Other	0.00	0.00	0.00	0.00	0.00
Overdraft <sup>7/</sup>	0.00	0.00	0.00	0.00	0.00
5.0 Domestic Loan	0.51	0.34	0.60	0.43	0.34
NIS Loan (CARICOM Building Project)  B. TOTAL PUBLICLY GUARANTEED DEBT	0.51 <b>2.40</b>	0.34 <b>2.40</b>	0.60 <b>2.40</b>	0.43 <b>2.40</b>	0.34 <b>2.40</b>
TOTAL EXTERNAL PUBLICLY GUARANTEED DEBT					
	0.00	0.00	0.00	0.00	0.00
TOTAL DOMESTIC PUBLICLY GUARANTEED DEBT	2.40	2.40	2.40	2.40	2.40
NICIL \$30 Billion Fixed Rate Bond 8/	0.00	0.00	0.00	0.00	0.00
Deposit Insurance Corporation 9/	2.40	2.40	2.40	2.40	2.40
Other	0.00	0.00	0.00	0.00	0.00

#### Notes

<sup>1/</sup> Includes Ruston Bucyrus Bond, Guyana Perpetual Railway Stock and External Payments Deposit Scheme (EPDS) debts.

<sup>2/</sup> Includes K-Series.

<sup>3/</sup> Excludes Bank of Guyana Non-Interest Bearing Debentures.

<sup>4/</sup> Payment to NIS to assist in recovering from losses due to their investment in CLICO (Guyana) as per Debenture Agreement dated September 16, 2016.

<sup>5/</sup> Represents overdraft amount that was securitised through the issuance of Debenture Certificates to the Bank of Guyana.

<sup>6/</sup> In keeping with Cabinet's Decision dated November 23, 2020, the Government Guaranteed NICIL Fixed Rate Bond was transferred to the books of Central Government.

 $<sup>\</sup>ensuremath{\mathsf{7/}}$  Includes Central Government gross overdraft with the Bank of Guyana.

<sup>8/</sup> On May 24, 2018, the Government of Guyana provided a sovereign guarantee for a five year syndicated Bond, not exceeding \$30 billion, raised by the National Industrial and Commercial Investment Limited (NICIL) for the purpose of restructuring Guyana Sugar Corporation (GUYSUCO). Government had undertaken the restructuring of GUYSUCO following continued losses and it was expected that the proceeds from GUYSUCO's privitization would be used to repay the Bond.

<sup>9/</sup> On June 13, 2019, the Government of Guyana, in accordance with Section 28 (1) of the Deposit Insurance Act, guaranteed the Deposit Insurance Corporation's financial obligation to BoG for the Bank's contribution of GY\$500,000,000 to the Deposit Insurance Fund.

#### **APPENDIX G**

#### **MID-YEAR EXPENDITURE OF KEY SECTORS**

SECTOR	2022 Actual	2023 Budget	
Education	72,757,084,554	94,369,452,794	
Health	75,235,722,702	84,874,762,061	
Agriculture	41,863,937,925	37,730,134,785	
Infrastructure	121,171,828,123	163,083,798,044	
Public Safety and Security	55,605,407,176	58,578,086,061	
GRAND TOTAL	366,633,980,480	438,636,233,745	

2022 HY	2023 HY
32,195,829,567	42,924,158,980
26,547,106,594	38,697,944,953
15,752,217,955	22,480,976,912
21,169,466,904	48,079,336,573
20,390,668,996	26,449,224,757
116,055,290,016	178,631,642,175

NB:
Education Sector is comprised of the Ministry of Education, Education Delivery Programme for each Region, Youth, Sports, Teaching Service Commission, 6302-Traning (including scholarships) of the Ministry of Public Service and other employment costs.
Health Sector is comprised of the Ministry of Health, the Health Delivery Programme for each Region and other employment costs.
Agriculture is comprised of the Ministry of Agriculture, the Agriculture Programme for each Region and other employment costs.
Public Safety and Security is comprised of the Ministry of Home Affairs, Guyana Defence Force and other employment costs.

#### APPENDIX H

	THE PERIOD FROM JAN- JUN 2023				
Health Sector					
	Agreement for the Establishment of a Conditional Credit Line for Investment Projects (CCLIP) - Health				
1. Title of Agreement	Care Network Strengthening in Guyana.				
Beneficiary	Government of Guyana				
Development Partner	Inter-American Development Bank				
Date of Signature	March 6, 2023				
Amount (US\$)	Up to the amount of US\$160,000,000				
D	The objective of the CCLIP is to improve the health of the Guyanese population through increased access, quality				
Details	and efficiency of health services.				
2. Project Title	First Individual Operation for Health Care Network Strengthening in Guyana				
Executing Agency	Ministry of Health				
Development Partner	Inter-American Development Bank				
· · · · · · · · · · · · · · · · · · ·					
Date of Signature	March 6, 2023				
Amount (US\$)	\$97,000,000				
Type of Investment	Loan				
	The specific objectives of the project are to: (i) improve health outcomes associated with low and high				
	complexity procedures, by expanding the capacity of strategic hospitals; (ii) extend coverage of diagnostic,				
Details	medical consultation, and patient management services, inclusive of the country's hinterlands, through digital				
	health; and (iii) increase the efficiency of the public health system, by strengthening key logistic, managment,				
	and support processes and inputs.				
	The support processes and impossi				
Infrastructural Development Sector	-				
1. Project Title	Program to Support Climate Resilient Road Infrastructure Development				
Executing Agency	Ministry of Public Works				
Development Partner	Caribbean Development Bank				
Date of Signature	March 6, 2023				
Amount (US\$)	\$117,000,000				
Type of Investment	Loan				
Type of investment	The general objective of the program is to advance Guyana's safe, efficient and climate-resilient road and				
	associated infrastructure. The program specific objectives are to improve: (i) road service quality; and (ii) utility				
Details					
	service, along the East Bank Demerara corridor through road and corresponding utility infrastructure				
	improvements.				
2. Project Title	Reconstruction of the Soesdyke-Linden Highway				
Executing Agency	Ministry of Public Works				
Development Partner	Islamic Development Bank				
Date of Signature	May 13, 2023				
Amount (US\$)	\$200,000,000				
Type of Investment	Loan				
Type of investment	The project entails the reconstruction of 73 km of highway from Soesdyke to Linden including 9 bidges and 6				
Details	culverts.				
3. Project Title	Construction of the Wismar Bridge				
Executing Agency	Ministry of Public Works				
<u> </u>	Saudi Fund for Development				
3 3 7					
Development Partner	June 5, 2023				
Development Partner Date of Signature	June 5, 2023 \$50,000,000				
Development Partner Date of Signature Amount (US\$)					
Development Partner Date of Signature	\$50,000,000				

#### **APPENDIX H**

## CONTRACTS SIGNED BETWEEN GOVERNMENT OF THE COOPERATIVE REPUBLIC OF GUYANA AND DEVELOPMENT PARTNERS DURING THE PERIOD FROM JAN- JUN 2023

4. Project Title East Coast Demerara Road Project Phase II					
Executing Agency	Ministry of Public Works				
Development Partner	Export-Import Bank of China				
Date of Signature	March 8, 2023				
Amount (US\$)	\$192,318,925				
Type of Investment	Loan				
	The project entails:				
	1. Design of road and bridge.				
Details	2. Widening and improvement works from Sheriff Street to Enmore, Belfield to Mahaica				
	3. Road construction from Enmore to Orange Nassau				
	4. Construction of bridge over the Hope Canal				
5. Project Title	Infrastructural Development Works for the Housing Sector				
Executing Agency	Ministry of Housing and Water				
Development Partner	Saudi Fund for Development				
Date of Signature	June 5, 2023				
Amount (US\$)	\$100,000,000				
Type of Investment	Loan				
Details	The project entails land development as well as construction of main access and secondary roads and installation				
Details	of electricity and water.				

Administration Sector	
Enhancing the National Quality Infrastructure for Competitiveness - Reformulation a	
1. Project Title	Financing
Executing Agency	Ministry of Tourism, Industry and Commerce
Development Partner	Inter-American Development Bank
Date of Signature	March 6, 2023
Amount (US\$)	\$8,000,000
Type of Investment	Loan
	The objective of the program is to support economic competitiveness. The specific objective is to improve the
Details	National Quality Infrastructure's capacity to promote the adoption of quality standards among Guyanese Micro,
	Small and Medium Enterprises.