AUDITED FINANCIAL STATEMENTS OF THE NATIONAL AGRICULTURAL RESEARCH & EXTENSION INSTITUTE

FOR THE YEAR ENDED 31 DECEMBER 2018

CONTRACTED AUDITORS: RAM & McRAE 157 'C' WATERLOO STREET, GEORGETOWN

AUDITORS: AUDIT OFFICE OF GUYANA
63 HIGH STREET
KINGSTON
GEORGETOWN
GUYANA

AUDITED FINANCIAL STATEMENTS OF THE NATIONAL AGRICULTURAL RESEARCH & EXTENSION ISTITUTE FOR THE YEAR ENDED 31 DECEMBER 2018

TABLE OF CONTENTS

	PAGE
Transmittal Letter	i
Auditor's Opinion on the Financial Statements	ii - iv
Chartered Accountants Opinion	$\mathbf{v} = \mathbf{v}_{\mathbf{i}}$
Audited Financial Statements	1 - 8
Management Letter	1 - 7



Audit Office of Guyana

P.C. Box 1002, 63 High Street, Kingston, Georgetown, Guyana Tel: 592-225-7592, Fax: 592-226-7257, http://www.audit.org.gy

210/SL:27/2/2020

22 December 2020

Dr. Oudho Homenauth Chief Executive Officer Agriculture Road Mon Repos. East Coast Demerara.

Dear Dr. Homenauth,

AUDIT OF THE FINANCIAL STATEMENTS OF THE NATIONAL AGRICULTURAL RESEARCH & EXTENSION INSTITUTE FOR THE YEAR ENDED 31 DECEMBER 2018

Please find attached four copies of the audited financial statements, together with the report of the Auditor General, thereon.

Should you need any further explanation, please do not hesitate to contact us.

With best regards.

Yours sincerely,

Archette Harcourt Nichette Harcourt udit Manager (ag.)



Audit Office of Guryana P.O. Box 1002, 63 High Street, Kingston, Georgetown, Guyana Tel: 592-225-7592, Fax: 592-226-7257, http://www.audit.org.gy

AG:117/2020

REPORT OF THE AUDITOR GENERAL
TO THE MEMBERS OF THE BOARD OF DIRECTORS OF

22 December 2020

THE NATIONAL AGRICULTURAL RESEARCH AND EXTENSION INSTITUTE ON THE FINANCIAL STATEMENTS

FOR THE YEAR ENDED 31 DECEMBER 2018

Qualified Opinion

Chartered Accountants Ram and McRae have audited on my behalf the financial statements of the National Agricultural Research and Extension Institute, which comprise the statement of financial position as at 31 December 2018, and the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies as set out on pages 1 to 8.

In my opinion, except for the effects of the matters described in the Basis for Qualified Opinion section of my report, the financial statements present fairly, in all material respects, the financial position of the National Agricultural Research and Extension Institute as at 31 December 2018, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRSs).

Basis for Qualified Opinion

As required by International Accounting Standard 41 – Agriculture, biological assets (plants) held by the Board were quantified and the fair value of \$20,766,245 included in the financial statements. IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors requires that an entity correct a material prior period error retrospectively by restating comparative amounts for the prior period unless it is impracticable to do so. No retrospective correction has been made.

The Act creates two entities: the Board, a body corporate established under Section 3, and the Institute, which is not a body corporate. Separate budgets and records of transactions were not maintained by the Board, a body corporate, the Institute, and the Programme Advisory Committees as required by the Act. Further, the National Agricultural Research and Extension Institute Fund has not been established and vested in the Institute as required by section 24 of the Act.

I conducted my audit in accordance with International Standards on Auditing (ISAs), issued by the International Federation of Accountants (IFAC), the International Standards of Supreme Audit Institutions (ISSAIs), the Audit Act 2004 and the National Agricultural Research and Extension Institute Act 2010. My responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of my report. I am independent of the Institute in accordance with the ethical requirements that are relevant to my audit of the financial statements in Guyana, and I have fulfilled my other ethical responsibilities in accordance with these requirements. I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my qualified opinion.

Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with IFRSs and the National Agricultural Research and Extension Institute Act 2010, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Institute's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Institute or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Institute's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

My objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes my opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs and ISSAIs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs and ISSAIs, I exercise professional judgment and maintain professional skepticism throughout the audit. I also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for my opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit
 procedures that are appropriate in the circumstances, but not for the purpose of expressing an
 opinion on the effectiveness of the Institute's internal control.

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Institute's ability to continue as a going concern. If I conclude that a material uncertainty exists. I am required to draw attention in my auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify my opinion. My conclusions are based on the audit evidence obtained up to the date of my auditor's report. However, future events or conditions may cause the Institute to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including
 the disclosures, and whether the financial statements represent the underlying transactions
 and events in a manner that achieves fair presentation.

I communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that I identify during my audit.

DISTINGMA *

AUDIT OFFICE 63 HIGH STREET KINGSTON GEORGETOWN GUYANA



Professional Services Firm

■ 157 'C' Waterloo Street P.O. Box 10148 Georgetown, GUYANA

Tel: 226-1301 Tel: 226-1072 . 226-0322 . 227-6141

Fax: 592-225-4221

Email: ramc@networksgy.com info@ramandmcrae.com

REPORT OF THE INDEPENDENT AUDITORS TO THE MEMBERS OF NATIONAL AGRICULTURAL RESEARCH & EXTENSION INSTITUTE BOARD

Opinion

We have audited the financial statements of National Agricultural Research & Extension Institute Board, which comprise the statement of financial position as at December 31, 2018, and the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, except for the effects of the matters described in the Basis for Qualified Opinion section of our report, the financial statements on pages 1 to 8 present fairly, in all material respects, the financial position of National Agricultural Research & Extension Institute Board as at December 31, 2018, and its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards and the National Agricultural Research and Extension Institute Act 2010.

Basis for Qualified Opinion

As required by International Accounting Standard 41 - Agriculture, biological assets (plants) held by the Board were quantified and the fair value of \$20,766,245 included in the financial statements. IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors requires that an entity correct a material prior period error retrospectively by restating comparative amounts for the prior period unless it is impracticable to do so. No retrospective correction has been made.

The Act creates two entities: the Board, a body corporate established under section 3, and the Institute, which is not a body corporate. Separate budgets and records of transactions were not maintained by the Board, a body corporate, the Institute, and the Programme Advisory Committees as required by the Act. Further, the National Agricultural Research and Extension Institute Fund has not been established and vested in the Institute as required by section 24 of the Act.

We conducted our audit in accordance with International Standards on Auditing (ISAs). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants (IESBA Code), and we have fulfilled our other ethical responsibilities in accordance with the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified opinion.

Responsibilities of Management and those charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with International Financial Reporting Standards and the National Agricultural Research and Extension Institute Act 2010, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Will be been pretained.

Those charged with governance are responsible for overseeing the Company's financial reporting process.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not a guarantee that an audit conducted in accordance with ISAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are
 appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of
 the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
 - Evaluate the overall presentation, structure and content of the financial statements, including the
 disclosures, and whether the financial statements represent the underlying transactions and events in
 a manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Ram & McRat

Chartered Accountants Professional Services Firm 157 'C' Waterloo Street,

Georgetown

December 16, 2020



National Agricultural Research & Extension Institute Board **Statement of Financial Position**

As at December 31, 2018

Non-current assets Property, plant and equipment 3	ASSETS	Notes	2018 G\$ '000	2017 GS '000
Current assets 119,065 198,962 Accounts receivable 4 4,152 5,969 Inventorics 5 169,982 191,475 Total current assets 293,199 396,406 TOTAL ASSETS 746,509 840,650 EQUITY & LIABILITIES Shareholders' equity 51,897 51,897 Government of Guyana contribution 842,042 883,413 Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Kinistry of Public Works 5,607 5,607 Current liabilities 6 56,373 91,093	Non-current assets			
Cash and bank 119,065 198,962 Accounts receivable 4 4,152 5,969 Inventories 5 169,982 191,475 Total current assets 293,199 396,406 TOTAL ASSETS 746,509 840,650 EQUITY & LIABILITIES Shareholders' equity Grant from foreign sources 51,897 51,897 Government of Guyana contribution 842,042 883,413 Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Ministry of Public Works 5,607 5,607 Current liabilities 6 56,373 91,093	Property, plant and equipment	3	453,310	444,244
Accounts receivable 4 4,152 5,969 Inventories 5 169,982 191,475 Total current assets 2293,199 396,406 TOTAL ASSETS 746,509 840,650 EQUITY & LIABILITIES Shareholders' equity Grant from foreign sources 51,897 51,897 Government of Guyana contribution 842,042 883,413 Revaluation of stock 342 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities Ministry of Public Works 5,607 5,607 Current liabilities Accounts payable 6 56,373 91,093	Current assets			
Inventories 5 169,982 191,475 Total current assets 293,199 396,406	Cash and bank		119,065	198,962
Total current assets 293,199 396,406 TOTAL ASSETS 746,509 840,650 EQUITY & LIABILITIES 51,897 51,897 Sharcholders' equity 51,897 51,897 Government of Guyana contribution 842,042 883,413 Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Current liabilities 5,607 5,607 Current liabilities 5,607 5,607	Accounts receivable	4	4,152	5,969
TOTAL ASSETS 746,509 840,650 EQUITY & LIABILITIES Sharcholders' equity Grant from foreign sources 51,897 51,897 Government of Guyana contribution 842,042 883,413 Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Current liabilities 5,607 5,607 Current liabilities 5,607 5,607	Inventories	5	169,982	191,475
EQUITY & LIABILITIES Shareholders' equity Grant from foreign sources Grant from foreign sources Grant from foreign sources Government of Guyana contribution Revaluation of stock 342,042 883,413 Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity Non-current liabilities Ministry of Public Works 5,607 Current liabilities Accounts payable 6 56,373 91,093	Total current assets		293,199	396,406
Shareholders' equity 51,897 51,897 Grant from foreign sources 51,897 51,897 Government of Guyana contribution 842,042 883,413 Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Current liabilities 5,607 5,607 Current liabilities 4,000 4,000 Accounts payable 6 56,373 91,093	TOTAL ASSETS		746,509	840,650
Grant from foreign sources 51,897 51,897 Government of Guyana contribution 842,042 883,413 Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Current liabilities 4 56,373 91,093	EQUITY & LIABILITIES			
Grant from foreign sources 51,897 51,897 Government of Guyana contribution 842,042 883,413 Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Current liabilities 4 56,373 91,093	Shareholders' equity			
Revaluation of stock 342 342 General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Current liabilities 5,607 5,607 Current liabilities 56,373 91,093	The second secon		51,897	51,897
General Reserve 656 628 Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Current liabilities 5,607 5,607 Current liabilities 6 56,373 91,093	Government of Guyana contribution		842,042	883,413
Accumulated deficit (210,408) (192,330) Total shareholders' equity 684,529 743,950 Non-current liabilities 5,607 5,607 Current liabilities 5,607 5,607 Current liabilities 743,950 743,950 Current liabilities 743,950 743,950 Current liabilities 743,950 743,950 Accounts payable 6 56,373 91,093	Revaluation of stock		342	342
Total shareholders' equity 684,529 743,950 Non-current liabilities Ministry of Public Works 5,607 5,607 Current liabilities Accounts payable 6 56,373 91,093	General Reserve		656	628
Non-current liabilities Ministry of Public Works Current liabilities Accounts payable 6 5,607 5,607 5,607 91,093	Accumulated deficit		(210,408)	(192,330)
Ministry of Public Works 5,607 5,607 Current liabilities Accounts payable 6 56,373 91,093	Total shareholders' equity		684,529	743,950
Current liabilities Accounts payable 6 56,373 91,093	Non-current liabilities			
Accounts payable 6 56,373 91,093	Ministry of Public Works		5,607	5,607
Accounts payable 6 56,373 91,093	Current liabilities			
TOTAL FOULTY & LIABILITIES 746,509 840,650		6	56,373	91,093
A A STATE OF THE S	TOTAL EQUITY & LIABILITIES		746,509	840,650

On behalf of the Board of Directors:

OUDHO HOMENAUTH CHIEF EXECUTIVE OFFICER

her and MAHENDRA PERSAUD

DIRECTOR

The notes on pages 5 to 8 form an integral part of these financial statements.

National Agricultural Research & Extension Institute Board Statement of Comprehensive Income

For the year ended December 31, 2018

TANIS / PRAINTED	2018	2017
REVENUE	G\$ '000	G\$ '000
Government of Guyana current subvention	988,447	885,928
Income from operations	22,251	23,721
Rental of houses	2,031	2,181
Other income	15,262	15,110
Interest carned	178	211
Income ad ustment under IAS 20	83.371_	138,723
TOTAL REVENUE	1,111,540	1,065,874
EXPENSES		
Benefits & allowances	36,060	29,742
Capital Expenses	17,159	4,710
Cleaning & extermination	417	89
Depreciation	71,571	63,125
Disposal of Assets	11,800	-
Drugs & medical supplies	1,849	1,289
Equipment maintenance	5,536	4,598
Field materials & supplies	11,481	10,943
Fuel & lubricants	21,688	14,813
Local travelling & subsistence	11,043	10,203
Maintenance of other infrastructure	7,983	1,760
National Insurance Scheme (Employers)	41,698	37,639
Office materials & supplies	12,216	10,132
Old age pension	1,024	1,024
Other direct labour cost	24,408	23,440
Other expenses- projects	5,346	5,222
Other goods and services	16,622	15,838
Other operating expenses	19,062	17,678
Print & non print materials	5,877	4,612
Rental and maintenance of buildings	19,106	10,350
Security services	14,657	15,766
Severence	183	-
Training	1,323	1,610
Transport, travel and postages	14,338	11,635
Utility charges	39,440	40,432
Vehicle maintenance & service	13,261	12,099
Wages and salaries	704,470	628,657
Write off - bad debts		2,199
TOTAL EXPENSES	1,129,618	979,605
SURPLUS/(DEFICIT)	(18,078)	86,269

The notes on pages 5 to 8 form an integral part of these financial statements.

Statement of Changes in Equity For the year ended December 31, 2018

	of stock	Government of Guyana contribution GS '000	Grants from foreign source GS '000	General Reserves GS '000	surplus/ (deficit) GS '000	Total GS '000
At January 1, 2017	342	958,595	51,897	-	(279,673)	731,161
Net surplus for the year	7	43	*1	* /	86,269	86,269
Capital Contribution	¥	94,000	+		4.5	94,000
Capital Contribution adjustment		(30,459)	*0	F3	1,074	(29,385)
IAS 20 2017	*	(63,125)	4.1	-		(63,125)
IAS 20 2016	7	(75,598)	2			(75,598)
General Reserves	*		-	628	-	628
At December 31, 2017	342	883,413	51,897	628	(192,330)	743,950
Net surplus for the year	말	20		47	(18,078)	(18,078)
Capital Contribution	.8	42,000		51	•	42,000
IAS 20 20 8	8	(83,371)	*		5.1	(83,371)
General Reserves	•	-	2	27	2.	27
At December 31, 2018	342	842,042	51,897	655	(210,408)	684,528

Statement of Cash Flows

For the year ended December 31, 2018

Cash flows from operating activities	2018 G\$ '000	2017 GS '000
Surplus / (deficit) for the year	(18,078)	86,269
Adjustments for: Depreciation Gain/Loss on disposal of property, plant and equipment Ajustment IAS 20 Deferred Income now presented as Other Income Operating loss before changes in working capital	71,571 11,800 (2) (83,371) (800) (18,880)	63,125 850 (2) (138,723)
Decrease in inventories Decrease in accounts receivable Decrease/increase in accounts payable Net cash flows from operating activities Cash flows from investing activities	21,493 2,724 (34,720) (29,383)	1,161 3,469 47,035 63,184
Purchase of property, plant & equipment Net eash flows from Investing activities	(92,487) (92,487)	(107,133) (107,133)
Cash flows from financing activities Government contribution General Reserves transfer Net cash flows from financing activities	42,000 (27) 41,973	63,541 628 64,169
Net increase / (decrease) in cash and cash equivalents	(79,897)	20,220
Cash and cash equivalents at January 1,	198,962	178,742
Cash and cash equivalents at December 31,	119,065	198,962
Analysis of cash and cash equivalents as shown in the Statement of Financial Position Cash and bank Total	119,065 119,065	198,962 198,962

The notes on pages 5 to 8 form an integral part of these financial statements.

Notes to the Financial Statements

For the year ended December 31, 2018

1. Incorporation and principal activity

The National Agricultural Research and Extension Institute Board and the National Agricultural Research and Extension Institute (hereinafter referred together as the "Entity") became operational on May 01, 2011. The Entity promotes greater efficiency in the crops and agricultural product industry; providing enhanced services in Agricultural Research and Extension and Crop Protection; and allowing effective administration and regulation of trade, commerce and export of crops and agricultural products.

The operations of the Entity are governed by a Board of Directors and the associated Advisory Committees to cover Research, Extension (CDSS) and Crop Protection (National Plant Protection Organisation).

These financial statements were approved for issue by the Board of Directors on December 16, 2020

2. Statement of significant accounting policies

(a) Basis of accounting

These financial statements have been prepared in accordance with and comply with International Financial Reporting Stundards and National Agricultural Research and Extension Institute Act 2010 on the historical cost basis, as modified for the revaluation of certain non-current assets and the measurement at fair value of available for sale financial assets.

Application of new and revised Standards and Interpretations

The accounting policies adopted in the preparation of the financial statements are consistent with those followed in the preparation of the financial statements for the prior year except for the adoption of new and amended standards and interpretations which became effective during the period. The adoption of these pronouncements had no impact on the financial position or performance of the Entity.

Standards and Interpretations not yet effective

At the date of authorisation of these financial statements, several new and amended standards and interpretations were in issue but not yet effective. The Entity has not early adopted any such pronouncements. The directors anticipate that the adoption of these standards and interpretations will have no material impact on the financial statements of the Entity.

(b) Accounts receivable

Trade receivables are carried at original invoice amount less provisions made for impairment. A provision for impairment of trade receivables is established when there is objective evidence that the Entity will be unable to collect the amounts due under the original terms. The amount of the provision is the difference between the carrying amounts and the estimated recoverable amounts.

(c) Inventories

Inventories are stated at the lower of cost and net realisable value on a first-in first-out (FIFO) basis.

(e) Reporting currency

These financial statements are stated in Guyana Dollars. Foreign currency transactions during the year were translated at the exchange rates in effect at the date of each transaction. At the reporting date monetary assets and liabilities denominated in foreign currencies are translated at the rates in effect at that date.

Notes to the Financial Statements

For the year ended December 31, 2018

2. Statement of significant accounting policies continued

(f) Property, plant and equipment

Property, plant and equipment are stated at historical cost less accumulated depreciation. Depreciation is provided on the straight line basis at rates sufficient to write off the cost of the assets over their estimated useful lives. Depreciation is not charged on freehold land, capital work in progress and livestock. The rates used are as follows:

Freehold land	Nil
Work in progress	Nil
Livestock	Nit
Building	5%
Library Books	15%
Laboratory equipment	20%
Household furniture and fittings	20%
Machinery and equipment	20%
Motor vehicles	20%

(g) Income and expenditure

Income and expenses are dealt with in these financial statements on the accruals basis.

(h) Government Grants

Government grants are recognised where there is reasonable assurance that the grant will be received and all attached conditions will be complied with. When the grant relates to an expense item, it is recognised as income on a systematic basis over the periods that the related costs, for which it is intended to compensate, are expensed. When the grant relates to an asset, it is recognised as income in equal amounts over the expected useful life of the related asset.

3. Property, plant and equipment		Machinery, Equipment	Furniture, Fittings &			
	Land &	& Motor	Office	Laboratory	Library	
	Buildings	Vehicle	Equipment	Equipment	Books	Total
	GS '000	G\$ '000	G\$ '000	GS '000	G\$ '000	G\$ '000
Cost						
At December 31, 2017	592,736	386,376	96,167	82,591	2,262	1,160,132
Additions	24,770	56,883	6,080	4,754	*	92,487
Disposals	(35,345)	(51,524)	(55,570)	(45,512)	-	(187,951)
At December 31, 2018	582,161	391,735	46,677	41,833	2,262	1,064,668
Accumulated depreciation						
At December 31, 2017	271,781	278,465	83,501	79,879	2,262	715,888
Charges for the year	27,726	38,388	4,758	699		71,571
Written back on disposals	(23,596)	(51.424)	(55,570)	(45,512)	-	(176,102)
At December 31, 2018	275,911	265,429	32,689	35.066	2,262	611,357
Net book values						
At December 31, 2018	306,250	126,306	13,988	6,767	-	453,311
At January 1, 2018	320,955	107,911	12,666	2,712	-	444,244

Notes to the Financial Statements

For the year ended December 31, 2018

4. A	Accounts receivable		2018 G\$ '000	2017 G\$ '000
S	Debtors Staff loans and advances Provision for bad debt Fotal		3,672 2,760 (2,280) 4,152	4,047 4,202 (2,280) 5,969
5. 1	nventories			
1	nventory - Stores nventory - Plants Total		149,216 20,766 169,982	169,222 22,253 191,475
6	Accounts payable			
2	Payable Creditors Accrued expenses Fotal		4,468 10,131 41,774 56,373	4,487 10,131 76,475 91,093
7. I	Directors compensation			
ī	Name	Designation		
I	Dr. Patrick Chesney	Board Chairman	135	-
[Dr. T.M. Velloza	Board member	70	120
(Cecil Seepersaud	Board member	120	120
-	Holly Greaves	Board member	120	120
(Gavin Ramnarain	Board member	120	120
1	Ricky Roopchand	Board member	120	120
!	Mahendra Persaud	Board member	120	120
- 1	Brian Greenidge	Board member	120	120
(George Jervis	Board member	60	120
- 1	Delma Nedd	Board member	60	•
(Omadatt Chandan	Board member	70	110
- 1	Ida Sealey-Adams	Board member	60	•
	Joe Singli	Chairman - 2017	•	150
	Dr. Oudho Homenauth, Ex-officio	Board member	120	120
1	Prema Roopnarine	Board member	•	01

8. Capital management

The Entity considers its capital structure to consist of funding provided by the Government of Guyana and Foreign entities. The Entity manages its capital structure and makes adjustments to it, in order to have the funds available to support its development. The Board of Directors does not establish quantitative return on capital criteria for management, but rather relies on the expertise of the Entity's management to sustain future development of the business.

There were no changes in the Entities' approach to capital management during the year ended December 31, 2018. The Entity is not subject to externally imposed capital requirements.

Notes to the Financial Statements

For the year ended December 31, 2018

9. Financial instruments and risk management

a) Capital risk

The capital structure of the Entity consists of funding provided by the Government of Guyana and Foreign entities and accumulated loss as disclosed in the statement of comprehensive income.

b) Financial risk management

The Entity's activities expose it to a variety of financial risks, including the effects of changes in foreign currency exchange rates and credit risk. Management seeks to minimise potential adverse effects on the financial performance of the Entity by applying procedures to appropriately identify, evaluate and manage these risks.

c) Liquidity risk

The Entity ensures, as far as possible, that it will have sufficient liquidity to meet its liabilities when due, without incurring unacceptable losses or harm to the Entity's reputation. The Entity utilises authorisation for expenditures to further manage capital expenditures and attempts to match its payment cycle with available cash resources.

d) Foreign currency risk

Currency risk is the risk that the value of a monetary asset or liability fluctuates because of changes in foreign exchange rates. The main item giving rise to this risk is the foreign currency bank account denominated in United States dollars.

The Entity manages this risk by monitoring exchange rates and ensuring that exposure is kept to a minimum. A linear relationship exists between changes in

exchange rates and the net exposure as amounts in foreign currency assets and liabilities are subject to market rates of exchange.

At December 31, 2016, balance denominated in foreign currency was as follows:	2018	2017
81 85 =	GS '000	GS '000
Deposits with financial institutions	14,787	14.816

e) Credit risk

Credit risk is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a financial loss. The Entity's credit risk is primarily attributable to its trade and other receivables. The amounts presented in the Statement of Financial Position are net of allowances for doubtful receivables. Maximum exposure to credit risk is analysed as follows:

Trade and other receivables Deposits with financial institutions Total	4,152 118.760 122.912	5,969 198,157 204,126
An aged analysis of trade and other receivables is as follows:		
0 to 30 days past due Between 30 and 60 days past due	2,185 150	3,732 228
More than 60 days past due Total	1,817 4,152	2,009 5,969
Amounts individually assessed as impaired	-	-

An account is classified as impaired when there is objective evidence that the Entity will be unable to recover balances due in a timely manner or in full.

f) Cash flow risk

Cash flow risk is the risk that future eash flows associated with a monetary financial instrument will fluctuate in amount and timing. The Entity manages this risk by ensuring, as far as possible, that financial assets and liabilities are matched to mitigate any significant adverse cash flows.

g) Interest rate risk

This is the risk that the value of a financial instrument will fluctuate because of changes in market interest rates. The Entity is not exposed to significant fair value interest rate risks on its financial assets and liabilities.