



# THE UNITED REPUBLIC OF TANZANIA NATIONAL AUDIT OFFICE

TANZANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)

REPORT OF THE CONTROLLER AND AUDITOR GENERAL ON THE FINANCIAL STATEMENTS AND COMPLIANCE AUDIT FOR THE FINANCIAL YEAR ENDED 30 JUNE 2022

Controller and Auditor General, National Audit Office, Audit House, 4 Ukaguzi Road, P.O. Box 950, 41104 TAMBUKARELI DODOMA.

Tel: 255 (026) 2321759, Fax: 255 (026) 2117527 E-mail: ocag@nao.go.tz Website: www.nao.go.tz

March 2023

AR/TALIRI/2021/2022





# THE UNITED REPUBLIC OF TANZANIA NATIONAL AUDIT OFFICE

TANZANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)

REPORT OF THE CONTROLLER AND AUDITOR GENERAL ON THE FINANCIAL STATEMENTS AND COMPLIANCE AUDIT FOR THE FINANCIAL YEAR ENDED 30 JUNE 2022



Controller and Auditor General,
National Audit Office,
Audit House,
4 Ukaguzi Road,
P.O. Box 950,
41104 TAMBUKARELI
DODOMA.

Tel: 255 (026) 2321759, Fax: 255 (026) 2117527 E-mail: ocag@nao.go.tz Website: www.nao.go.tz

March 2023

AR/TALIRI/2021/2022

### About the National Audit Office

#### Mandate

The statutory mandate and responsibilities of the Controller and Auditor General are provided for under Article 143 of the Constitution of the United Republic of Tanzania of 1977 and in Section 10 (1) of the Public Audit Act, Cap 418.

#### Vision

A credible and modern Supreme Audit Institution with high-quality audit services for enhancing public confidence.

#### Mission

To provide high-quality audit services through modernization of functions that enhances accountability and transparency in the management of public resources.

Motto: "Modernizing External Audit for Stronger Public Confidence"

#### Core values

In providing quality services, NAO is guided by the following Core Values:

- i. Independence and objectivity;
- ii. Professional competence;
- iii. Integrity;
- iv. Creativity and Innovation;
- v. Results-Oriented; and
- vi. Teamwork Spirit.

## We do this by:

- Contributing to better stewardship of public funds by ensuring that our clients are accountable for the resources entrusted to them;
- Helping to improve the quality of public services by supporting innovation on the use of public resources;
- Providing technical advice to our clients on operational gaps in their operating systems;
- Systematically involve our clients in the audit process and audit cycles; and
- Providing audit staff with adequate working tools and facilities that promote independence.

© This audit report is intended to be used by Tanzania Livestock Research Institute (TALIRI) and may form part of the annual general report, which once tabled to National Assembly, becomes a public document; hence, its distribution may not be limited.

## **TABLE OF CONTENTS**

1.0	INDEPENDENT REPORT OF THE CONTROLLER AND AUDITOR GENERAL	. 6
1.1	REPORT ON THE AUDIT OF FINANCIAL STATEMENTS	6
1.2	REPORT ON COMPLIANCE WITH LEGISLATIONS	9
2.0	STATEMENT OF THE CHAIRPERSON OF TALIRI BOARD	11



### Abbreviations

PAA Public Audit Act No.11 of 2008

PAC Public Accounts Committee

URT United Republic of Tanzania

VT Vote

ACPA Associate Certified Public Accountant

ADGG African Dairy Genetic Gain

AR Audit Report

AU-IBAR African Union Inter African Bureau for Animal Resources

CAG Controller and Auditor General

CEAF Cost Effective Animal Feed

CF Consolidated Fund

CG Central Government

CIAT International Centre for Tropical Agriculture

COSTECH Tanzania Commission for Science and Technology

CPA (T) Certified Public Accountant in Tanzania

GPSA Government Procurement Services agency

HIV/AIDS Human Immunodeficiency Virus/Acquired Immunodeficiency

Syndrome

IFAD International Fund for Agricultural Development

ILRI International Livestock Research Institute

IPSAS International Public Sector Accounting Standards

ISSAIs International Standards of Supreme Audit Institutions

MLF Ministry of Livestock and Fisheries

MTSP Medium Term Strategic Plan

NAO National Audit Office

NBAA National Board of accountant and Auditors

NHIF National Health Insurance Fund

NMB National Microfinance Bank

NSSF National Social Security Fund

OC Other Charges

PASS Private Agricultural Sector Support Trust

PPE Property, plant and equipment

PPR Peste des Petitis Ruminants disease

PPRA Public Procurement Regulatory Authority

PSPF Public Service Pension Fund

RAAWU Researchers, Academicians & Allied Workers Union

TALIRI Tanzania Livestock Research Institute
TANESCO Tanzania Electric Supply Company

TZS Tanzanian Shillings



## INDEPENDENT REPORT OF THE CONTROLLER AND AUDITOR GENERAL

Director General,
Tanzania Livestock Research Institute (TALIRI),
P.O. Box 834,
DODOMA, TANZANIA.

### REPORT ON THE AUDIT OF FINANCIAL STATEMENTS

#### **Unqualified Opinion**

have audited the financial statements of Tanzania Livestock Research Institute, which comprise the statement of financial position as at 30 June 2022, and the statement of financial performance, statement of changes in net assets and cash flow statement and the statement of comparison of budget and actual amounts for the year then ended, as well as the notes to the financial statements, including a summary of significant accounting policies.

In my opinion, the accompanying financial statements present fairly in all material respects, the financial position of Tanzania Livestock Research Institute as at 30 June 2022, and its financial performance and its cash flows for the year then ended in accordance with International Public Sector Accounting Standards (IPSAS) Accrual basis of accounting and the manner required by the Public Finance Act, Cap. 348

#### Basis for Opinion

I conducted my audit in accordance with the International Standards of Supreme Audit Institutions (ISSAIs). My responsibilities under those standards are further described in the section entitled "Responsibilities of the Controller and Auditor General for the Audit of the Financial Statements". I am independent of Tanzania Livestock Research Institute in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants (IESBA Code) together with the National Board of Accountants and Auditors (NBAA) Code of Ethics, and I have fulfilled my other ethical responsibilities in accordance with these requirements.

believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my opinion.

#### Key Audit Matters

Ley audit matters are those matters that, in my professional judgment, were of most significance in my audit of the financial statements of the current period. I have determined that there are no key audit matters to communicate in my report.

#### Other Information

Management is responsible for the other information. The other information comprises the statement of Chairman of TALIRI Board, statement of Director General, Statement of management responsibilities and Declaration by the Head of Finance but does not include the financial statements and my audit report thereon which I obtained prior to the date of this auditor's report.

My opinion on the financial statements does not cover the other information, and I do not express any form of assurance conclusion thereon.

In connection with my audit of the financial statements, my responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or my knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work I have performed on the other information that I obtained prior to the date of this audit report, I conclude that there is a material misstatement of this other information; I am required to report that fact. I have nothing to report in this regard.

# 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 IPSAS 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 entity'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 entity or to cease operations or has no realistic alternative but to do so.

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

# Responsibilities of the Controller and Auditor General 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 audit 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 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 ISSAIs, I exercise professional judgment and maintain professional scepticism 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 entity'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 entity's ability to continue as a going concern. If I conclude that a material uncertainty exists, I am required to draw attention in my audit 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 audit report. However, future events or conditions may cause the entity to cease to continue as a going concern; and
- 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.

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.

also provide those charged with governance with a statement that I have complied with relevant ethical requirements regarding independence and to communicate with them all relationships and other matters that may reasonably be thought to bear on my independence, and where applicable, related safeguards.

The matters communicated with those charged with governance, I determine those matters that were of most significance in the audit of the financial statements of the current period and are, therefore, the key audit matters. I describe these matters in my audit report unless law or regulation precludes public disclosure about the matter or then, in extremely rare circumstances, I determine that a matter should not be communicated in my report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest of such communication.

addition, Section 10 (2) of the Public Audit Act, Cap. 418 requires me to satisfy myself that the accounts have been prepared in accordance with the appropriate accounting and ards.

Further, Section 48 (3) of the Public Procurement Act, Cap. 410 requires me to state in my annual audit report whether or not the audited entity has complied with the procedures prescribed in the Public Procurement laws in Tanzania.

#### REPORT ON COMPLIANCE WITH LEGISLATIONS

Compliance with the Public Procurement laws in Tanzania
Subject matter: Compliance audit on procurement of works, goods and services
I performed a compliance audit on procurement of works, goods and services in the
Tanzania Livestock Research Institute (TALIRI) for the financial year 2021/22 as per
the Public Procurement laws in Tanzania.

#### Conclusion

Based on the audit work performed, I state that, except for the matters described below, procurement of goods, works and services of Tanzania Livestock Research Institute (TALIRI) is generally in compliance with the requirements of the Public Procurement laws in Tanzania.

- (a) Procured Solar System Out of Procurement System "TANePS" worth TZS 16,000,000

  Contrary to the Regulation 342 (1) of the Public Procurement Regulations, 2013, Tanzania Livestock Research Institute (TALIRI) procured a solar system worth TZS 16,000,000 out of procurement system "TANePS". Consequently, the procurement was not transparent to PPRA.
- (b) Significant Delay in Completion of Contract for Rehabilitation of Milk Processing Block at TALIRI Uyole Mbeya Region for 16 months TZS 54,144,259

  Contrary to regulation 114 of PPR, 2013 it was noted that, the contract for Rehabilitation of Milk Processing Block at TALIRI Uyole Mbeya Region was not yet completed with a significant delay of 16 months up to the time of audit in November, 2022. Also, the management of TALIRI has not issued notice to the Contractor requiring the payment of liquidated damages pursuant to Clause 59.3 of General Condition of the Contract.
- (c) Contract for Rehabilitation of Milk Processing Block at TALIRI Uyole Mbeya Region Executed-Without Performance Security TZS 5,414,426

  Clause 62.1 of Special Conditions of Contract between the parties requires the supplier to submit performance security equal to 10% of the contract price to guarantee the supplier's performance. Contrary to the requirement we noted that, the supplier has executed the contract without submitting performance security.
- (d) Lack of Inspection and Test report for procured Plant and Machinery TZS 260,000,000
  Clause 11.2 of General Conditions of Contract requires that, the inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and /or at the Goods' final destination. Contrary to this requirement, TALIRI procured Plant and Machinery worth TZS 260,000,000 without thoroughly testing Bailers, Mowers, Forage Choppers and Hay rakes. The items were delivered and received on 24 February, 2022.

# Compliance with the Budget Act and other Budget Guidelines

### Subject matter: Budget Formulation and Execution

I performed a compliance audit on budget formulation and execution in the Tanzania Livestock Research Institute for the financial year 2021/22 as per the Budget Act and other Budget Guidelines.

#### Conclusion

Based on the audit work performed, I state that, Budget formulation and execution of Tanzania Livestock Research Institute, is generally in compliance with the requirements of the Budget Act and other Budget Guidelines.

Charles E. Kichere

Controller and Auditor General,

Dodoma, United Republic of Tanzania.

March 2023

# TOTAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## **FINANCIAL STATEMENTS**

## STATEMENT OF THE CHAIRPERSON OF TALIRI BOARD

### INTRODUCTION

Tanzania Livestock Research Institute (TALIRI) is a body corporate, established by Act No. 4 of 2012. Since its establishment, the Institute has been re-organizing itself through strengthening administrative and governance frameworks despite carrying out its core functions of livestock production and research as stipulated in the Act. TALIRI has so far developed its Strategic Plan of 2018/19 to 2023/24, Organization Structure and TALIRI Scheme of Service. TALIRI's core functions of conducting research fall into various disciplines that include livestock breeding and breed conservation, feeds and feeding, health management, general husbandry as well as socio-economics, markets and marketing issues. Other areas of focus include crosscutting issues of HIV/AIDS, people with disability, gender and environmental issues, corruption in relation to livestock production and productivity.

## TALIRI VISION, MISSION AND CORE VALUES

The Vision of TALIRI is "To be a model livestock research institute that contributes towards improved livelihoods of farmers and other stakeholders". The Mission of TALIRI is "To develop, disseminate and promote the use of appropriate technologies to stakeholders in order to improve livestock productivity sustainably". In order to achieve its objective and carry on its activities TALIRI upholds the following core values:

- (i) Integrity: High moral values, work ethics and honour.
- (ii) Professionalism: Use of qualified staff in service delivery.
- (iii) Courtesy: creation of friendly environment and high attention to the clients' expectation.
- (iv) Accountability and Responsibility: Obligation to perform duties as per set up rules and regulation.
- (v) Customer needs Driven: Offering services by prioritizing customer needs.
- (vi) Result Oriented: Endeavour to fulfil the expected goals in aspect of duties and responsibility
- (vii) Transparency: Openness in TALIRI activities;
- (viii) *Impartial*: Provision of services without discriminations (equal opportunities).

# FNANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

### 3.0 STATEMENT OF THE CHAIRPERSON OF TALIRI BOARD (CONTINUED)

#### 3.3 TALIRI STRATEGY

The strategy of the Institute is not only to address livestock production research and development issues raised in various policies but also to focus on objectives contained in the TALIRI Medium Term Strategic Plan (MTSP) of 2018/19 to 2023/24. TALIRI strives to ensure that those rolling objectives are attained and measured in the context of the emerging situations. Therefore, in collaboration with national and international Institutions and other stakeholders such as MLF, IFAD, COSTECH, PASS, ILRI, AU-IBAR, CIAT, LGAs and farmers, TALIRI carries out research and development activities whose general objective is to improve production and productivity and eventually improve food and nutritional security and incomes of individual livestock keepers and other stakeholders. During financial year 2021/22, TALIRI had objectives that aimed at:

- a. Developing and introducing technologies that increase the productivity of livestock using locally available resources to attain this, TALIRI intended to:
  - Increase quantity and quality of livestock products and by product for industrial development.
  - ii. Develop and upscale technologies to increase beef productivity.
  - Develop and upscale technologies to increase goats and sheep productivity.
  - iv. Develop and upscale technologies on pastures and forages in all agroecological zones for livestock feeding, range management and reduced land use conflict.
  - v. Testing of pastures seeds for certification and branding.
- b. Improving, utilizing and conserving appropriate livestock breeds/ ecotypes including cattle, sheep, goats, local chickens, and non-convectional animals (donkey).
- c. Building capacity of the TALIRI staff to deliver quality services.
- d. Performing Community Social Responsibility to facilitate sensitization, training and outreaching programs to stakeholders for dissemination of livestock.

# FEPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## 3.0 STATEMENT OF THE CHAIRPERSON OF TALIRI BOARD (CONTINUED)

During the financial year 2021/22, TALIRI had a number of achievements that included:

- i. One (1) Board Meeting held in Dodoma at (TALIRI Head Office).
- ii. Implemented a total of **58** research projects and production activities on different programs: beef, dairy, sheep, goats, sheep; non -convectional animals, socio-economics, pastures, forages and related livestock activities.
- iii. Managed to get 15 new staff through employment recruitment (5) and transfers (10)
- iv. During financial year 2021/22, the Institute managed to give financial contribution to the government amounting to TZS 2,303,000.
- v. The institute prepared 4,646 leaflets and posters which were distributed freely during Science, Technology and Innovation (MAKISATU) exhibition, International Trade Fair Exhibition (Saba Saba) and Nane Nane annual Agricultural shows as one of her dissemination strategies.
- vi. TALIRI continued to maintain and increase the production of Mpwapwa cattle and their crosses. Mpwapwa breed cows and their elite crosses are characterized by their ability of producing 6 to 12 litres of milk per day and 230 kg of meat for a four-year-old steer, compared to a local cow that produces 0.5 2 litres of milk per day and 130-150 kg of meat at four years or more.
- vii. TALIRI distributed 684 heads of Mpwapwa breed cattle and its crosses (males, heifers and females) to farmers in various regions. Their fast growth rates and productivity increase the demand of these animals.
- viii. TALIRI managed to disseminate more than 400 crossbred dairy cows, thus contributing to improved production of milk and meat. Productivity of the crossbred animals varied whereby a cow produced 8 25 litres per day and 140 260 kg of meat, compared to local cows that produce 0.5 2 litres of milk per day with 130 150 kg of meat. Other socio-economic benefits of the disseminated cattle include availability of milk for the families hence improved nutrition, manure, social security and prestige and eventually income upon sales of milk and or live animals.
- ix. TALIRI managed to establish a national Dairy Performance Recording Centre (DPRC) which is a database of dairy production and productivity data for ADGG Participating dairy Farmers from 24 Councils in seven regions, namely Mbeya, Njombe, Songwe, Iringa, Tanga, Kilimanjaro and Arusha.
- x. TALIRI managed to facilitate attendance of 15 researchers to scientific conference and rangeland sciences in Arusha and Morogoro respectively.
- xi. TALIRI managed to facilitate the analysis and preservation of the lineages of Tanganyika Short horn Zebu (TSZ) cattle that make a significant contribution to meat production and other social and economic uses.
- xii. TALIRI managed to maintain and evaluate the production of various types of sheep and goats, including the Malya type, with the aim of enabling people living in places with few cows to get milk as well as meat from goats.
- xiii. Through the research and production of fodder seeds and animal feed, TALIRI managed to produce a total of 90,307 kg of various types of forage seeds including 14,759 kg of legumes and distributed them to farmers in various areas in the country.

# EPORT BY THOSE CHARGED WITH GOVERNANCE AND NANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

# STATEMENT OF THE CHAIRPERSON OF TALIRI BOARD (CONTINUED)

It is in this framework that the Institute allocated and utilized human and financial resources that were available during 2021/22 and expects to continue doing so in the future. In view of this, I would like to thank TALIRI Management and all staff for working hard to implement various activities so as to achieve the Institution's goals. Special thanks are due to Government through the Ministry Livestock and Fisheries and other research partners for the financial, material and moral support to the Institute. In addition, I wish to thank members of TALIRI Board for their valuable intellectual input and advice throughout the year 2021/22. TALIRI Board confirms that the International Public Sector Accounting Standards (IPSAS) have been adhered to and the Financial Statements have been prepared on going concern basis.

Prof. Sebastian Chenyambuga

CHAIRPERSON

Date 19/03/2023

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

# 4.0 STATEMENT OF THE DIRECTOR GENERAL FOR THE YEAR ENDED 30 JUNE 2022

#### 4.1 INTRODUCTION

Tanzania Livestock Research Institute (TALIRI) is a body corporate, established by Act No. 4 of 2012. Since its establishment, the Institute has been re-organizing itself through strengthening administrative and governance frameworks despite carrying out its core functions of livestock production and research as stipulated in the Act. In compliance with the TALIRI Act of 2012 and the International Public Sector Reporting Standards (IPSAS) Accruals, the Director General, on behalf of Board of Directors, is responsible to prepare and submit the report of Tanzania Livestock Research Institute (TALIRI) for the year ended 30 June 2022.

The Director General is the accounting officer of TALIRI and is responsible to the Board for ensuring smooth operations of the Institute. The Board therefore is responsible for keeping books of account, maintaining proper records of the Organization's operations and the preparation of financial statements that show a true and fair view of the state of affairs of TALIRI as at the end of each financial year in accordance with the International Public Sector Reporting Standards (IPSAS) set by the International Accounting Standards Board. The Board is also responsible for safeguarding the assets of the Institute and hence for taking reasonable steps for the prevention and detection of fraud, error and other irregularities. The Board accepts responsibility for the preparation and fair presentation of financial statements that are free from material misstatement whether due to fraud or error

## 4.2 FINANCIAL PERFORMANCE FOR THE YEAR 2021/22

#### 4.2.1 Income from own source

During the financial year ended 30 June 2022 the Institute had collections from own sources of TZS 651,542,829 which is 65% of the projected amount of TZS 1,009,574,219. The collections were realized from sales of live animals such as cattle, goats, sheep, chickens, and animal products such as milk, eggs and beef. Other earnings were from farm produces such as hay, pasture and forage seeds, and other offered services such as hiring of farm machineries.

#### 4.2.2 Government subvention

During the year ended 30 June 2022 the Institute received Government Subvention amounting to TZS 341,663,667 which is 85% of budgeted amount of TZS 400,000,000

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

# 4.0 STATEMENT OF THE DIRECTOR GENERAL FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

#### 4.2.3 Development fund

During the year ended 30 June 2022 the Institute received Development fund amounting to TZS 522,525,627 which is 87.1% of budgeted amount of TZS 600,000,000.

#### 4.2.4 Personal emolument funds

The subsidy for Personal Emolument funds received for the year under report were TZS 3,127,777,945

#### 4.2.5 Income from research projects and stakeholders

On top of government subvention, the Institute managed to get a total of TZS 1,246,037,609 from donor funds to run the following research projects:

i.	CEAF Projects	TZS 120,000,000
ii.	ADGG Projects	TZS 654,321,993
iii.	UK Innovate project	TZS 153,169,452
iv.	Maziwa Faida project	TZS 208,641,744
٧.	CIAT Project	TZS 12,504,420
vi.	Other receipt	TZS 97,400,000

#### 4.3 IMPLEMENTATION OF THE STRATEGIC PLAN AND BUDGET FOR THE YEAR 2021/22

The implementation of the TALIRI's plan and budget in the financial year ended on 30 June 2022 is explained through the Medium-Term Strategic Plan for the year 2018/19 - 2023/24. This is a rolling plan that is reviewed and updated every year so as to ensure that is still appropriate and suitable for the Institute to carry out its mission. Implementation of the Strategic Plan and Budget for the financial year

2021/22 recorded achievements and challenges.

### 4.4 TALIRI Institute achievements from July 2021 to June 2022

During financial year 2021/22, the institute implemented various activities and had several achievements that included:

- i. TALIRI continued to maintain and increase the production of Mpwapwa cattle and their crosses. Mpwapwa breed cows and their elite crosses are characterized by their ability of producing 6 to 12 litres of milk per day and 230 kg of meat for a four-year-old steer, compared to a local cow that produces 0.5 - 2 litres of milk per day and 130-150 kg of meat at four years or more.
- ii. TALIRI distributed 684 heads of Mpwapwa breed cattle and its crosses (males, heifers and females) to farmers in various regions. Their fast growth rates and productivity increase the demand of these animals.

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

# 4.0 STATEMENT OF THE DIRECTOR GENERAL FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

- iii. TALIRI managed to disseminate more than 400 crossbred dairy cows, thus contributing to improved production of milk and meat. Productivity of the crossbred animals varied whereby a cow produced 8 25 litres per day and 140 260 kg of meat, compared to local cows that produce 0.5 2 litres of milk per day with 130 150 kg of meat. Other socio-economic benefits of the disseminated cattle include availability of milk for the families hence improved nutrition, manure, social security and prestige and eventually income upon sales of milk and or live animals.
- iv. TALIRI managed to establish a national Dairy Performance Recording Centre (DPRC) which is a database of dairy production and productivity data for ADGG Participating dairy Farmers from 24 Councils in seven regions, namely Mbeya, Njombe, Songwe, Iringa, Tanga, Kilimanjaro and Arusha.
- v. TALIRI managed to facilitate attendance of 15 researchers to scientific conference and rangeland sciences in Arusha and Morogoro respectively.
- vi. TALIRI managed to facilitate the analysis and preservation of the lineages of Tanganyika Short horn Zebu (TSZ) cattle that make a significant contribution to meat production and other social and economic uses.
- vii. TALIRI managed to maintain and evaluate the production of various types of sheep and goats, including the Malya type, with the aim of enabling people living in places with few cows to get milk as well as meat from goats.
- viii. TALIRI managed to Facilitate the conservation, improvement and sustainable use of native goat and sheep breeds found in Tanzania with the aim of ensuring that native livestock continues to be preserved for future benefits.
- ix. TALIRI in collaboration with the Ministry of Livestock and Fisheries and the International Livestock Research Institute (ILRI) conducted a PPR disease
- x. Surveillance to farmers in Masasi, Bahi, Bariadi, Mpimbwe, Ulanga and Mbarali. A total of 900 households, 70 livestock markets were visited and interviewed during the surveillance. In addition, a total of 3,209 blood and nasal swab samples were collected for laboratory analysis and we are waiting for the results.
- xi. Through the research and production of fodder seeds and animal feed, TALIRI managed to produce a total of 90,307 kg of various types of forage seeds including 14,759 kg of legumes and distributed them to farmers in various areas in the country.

REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

- 4.0 STATEMENT OF THE DIRECTOR GENERAL FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)
- 4.5 Key challenges for Financial Year 2021/22 and possible solutions
- 4.5.1 Challenges
  - a) Limited amount of Research and Development Fund for enhancing research and innovation, research tools and infrastructure of rehabilites laboratory buildings and purchase of motor vehicles to facilitate research activities.
  - b) Shortage of staff 227 of all categories. Number of staff present is 206 compared to 433 staff required.
  - c) Inadequate resources for capacity building of available staff through short and long term trainings.

# 4.5.2 Possible solutions

- a) Solicit more funds from different sources for research and production in each of TALIRI centres.
- b) Is to continue to request the government to recruit new staffs

Prof. Erick V. Komba DIRECTOR GENERAL

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## 5.0 MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022

#### 5.1 BACKGROUND

Tanzania Livestock Research Institute (TALIRI) is a body corporate, established by Act No. 4 of 2012. Since its establishment, the Institute has been re-organizing itself through strengthening administrative and governance frameworks despite carrying out its core functions of livestock production and research as stipulated in the Act. In compliance with the TALIRI Act of 2012 and the International Public Sector Reporting Standards (IPSAS) Accruals, the Director General, on behalf of Board of Directors, is responsible to prepare and submit the report of Tanzania Livestock Research Institute (TALIRI) for the year ended 30 June 2022.

### 5.2 PRINCIPAL ACTIVITIES

The strategy of the Institute is not only to address livestock production research and development issues raised in various policies but also to focus on objectives contained in the TALIRI Medium Term Strategic Plan (MTSP) of 2018/19 to 2023/24. TALIRI strives to ensure that those rolling objectives are attained and measured in the context of the emerging situations. Therefore, in collaboration with national and international Institutions and other stakeholders such as MLF, IFAD, COSTECH, PASS, ILRI, AU-IBAR, CIAT, LGAs and farmers, TALIRI carries out research and development activities whose general objective is to improve livestock production and productivity and eventually improve food and nutritional security and incomes of individual livestock keepers and other stakeholders.

# 5.3 PHYSICAL PROGRESS REPORT FOR JULY 2021 TO JUNE 2022

TALIRI operated based on its Strategic Plan of 2018/19 to 2023/24, Organization Structure, TALIRI Scheme of Service as well as National Livestock Research Agenda 2020 - 2025. TALIRI's core functions of conducting research fall into various research themes and subthemes that include Livestock Genetics and Reproductive Technologies, Pastures and Forages, Animal Feeds and Feeding systems, Animal health, Disease management and public health, Non-conventional Livestock Species, Socio-cultural and Economic aspects and Livestock Value Addition. Other areas of focus include crosscutting issues of Climate change, Information and Communication Technologies (ICT), HIV/AIDS, people with disability, gender, environmental issues and corruption in relation to livestock production and productivity. During the financial year 2021/22, TALIRI had a number of achievements that included:

i. TALIRI continued to maintain and increase the production of Mpwapwa cattle and their crosses. Mpwapwa breed cows and their elite crosses are characterized by their ability of producing 6 to 12 litres of milk per day and 230 kg of meat for a four-year-old steer, compared to a local cow that produces 0.5 - 2 litres of milk per day and 130-150 kg of meat at four years or more.

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## 5.0 MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

- ii. TALIRI distributed 684 heads of Mpwapwa breed cattle and its crosses (males, heifers and females) to farmers in various regions. Their fast growth rates and productivity increase the demand of these animals.
- iii. TALIRI managed to disseminate more than 400 crossbred dairy cows, thus contributing to improved production of milk and meat. Productivity of the crossbred animals varied whereby a cow produced 8 25 liters per day and 140 260 kg of meat, compared to local cows that produce 0.5 2 liters of milk per day with 130 150 kg of meat. Other socio-economic benefits of the disseminated cattle include availability of milk for the families hence improved nutrition, manure, social security and prestige and eventually income upon sales of milk and or live animals.
- iv. TALIRI managed to establish a national Dairy Performance Recording Centre (DPRC) which is a database of dairy production and productivity data for ADGG Participating dairy Farmers from 24 Councils in seven regions, namely Mbeya, Njombe, Songwe, Iringa, Tanga, Kilimanjaro and Arusha.
- v. TALIRI managed to facilitate attendance of 15 researchers to scientific conference and rangeland sciences in Arusha and Morogoro respectively.
- vi. TALIRI managed to facilitate the analysis and preservation of the lineages of Tanganyika Short horn Zebu (TSZ) cattle that make a significant contribution to meat production and other social and economic uses.
- vii. TALIRI managed to maintain and evaluate the production of various types of sheep and goats, including the Malya type, with the aim of enabling people living in places with few cows to get milk as well as meat from goats.
- viii. TALIRI managed to Facilitate the conservation, improvement and sustainable use of native goat and sheep breeds found in Tanzania with the aim of ensuring that native livestock continues to be preserved for future benefits.
- ix. TALIRI in collaboration with the Ministry of Livestock and Fisheries and the International Livestock Research Institute (ILRI) conducted a PPR disease surveillance to farmers in Masasi, Bahi, Bariadi, Mpimbwe, Ulanga and Mbarali. A total of 900 households, 70 livestock markets were visited and interviewed during the surveillance. In addition, a total of 3,209 blood and nasal swab samples were collected for laboratory analysis and we are waiting for the results.
- x. Through the research and production of fodder seeds and animal feed, TALIRI managed to produce a total of 90,307 kg of various types of forage seeds including 14,759 kg of legumes and distributed them to farmers in various areas in the country.

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

#### 5.0 MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

### 5.4 Improve Governance Efficiency and Compliance

#### 5.4.1 Improve Audit Service Delivery

The Internal Audit Section was strengthened to perform its operations. The Internal Auditor performed a number of audits whose objectives were to help the institute implement its activities in systematic or disciplined approach while adhering to compliance and the effectiveness of risk management, control and governance processes.

#### 5.4.2 Procurement Service Enhanced

- i. TALIRI procured goods and services (consultancy and non-consultancy services) in compliance with PPRA 2004.
- ii. Items procured include farm machinery equipment (bailers, mowers, hay rakes, and forage choppers), motor vehicles (Toyota Land Cruiser and Ford Ranger), stationeries, animal feeds, veterinary drugs, seeds, fuels, car maintenance and catering services.

### 5.5 Human Resources capacity Improved

#### 5.5.1 Working conditions enhanced

Human resources play a key role in achievement of the organizational objectives. In the reporting period the following has been done:

- Through workers' council meetings employees were involved in decision making process. Worker's meeting was conducted in all TALIRI centres where matters pertaining to employees' welfare were discussed.
- ii. Training need assessment was conducted along with employees' performance appraisal to cover the gaps identified. The assessment report was used as input for staff training programs.
- iii. A total of elegen staff (11) are undergoing training in various courses.
- iv. A total of twenty-four staff (24) changed their cadres.
- v. A total of sixty-four staff (64) were promoted.

#### 5.5.2 Improve Working Environment

Conducive working environment have been TALIRI's motto since its establishment in year 2012. During the year under report the following were done:

- Protective gear (gum boots, gloves and rain coats) was bought and distributed to farm workers.
- ii. Liquid soap, sanitizers, and condoms were bought and distributed to workers to be used as preventive measures against disease causing organisms and communicable and non-communicable diseases as per government directives.
- iii. Office equipment and facilities such as office chairs were purchased and put in place to ensure smooth working environment.
- iv. The Institute provide rooms for its staff to participate in sports and games at leisure times and some were involved in SHIMIWI tournaments.
- v. The institute has a policy to guarantee its staff for loan facilities in various commercial banks.

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

# 5.0 MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

## 5.6 Attain Financial Sustainability

During the year ended 30 June 2022 various source of funds have been attributed. The Institute had collections from its own sources a total of TZS 651,542,829 which is 65% of the projected amount of TZS 1,009,574,219. Government subvention were as follows:

- The Government Subsidy for other charges were TZS 341,663,666 which is 85% of the budgeted amount of TZS 400,000,000
- ii. The Government subsidy for Development Funds TZS 522,525,627 which is 87.1% of the budgeted amount of TZS 600,000,000
- iii. The subsidy for Personal Emolument funds received for year under report were TZS 3,127,777,945
- iv. On top of government subvention, the Institute managed to get a total of TZS 1,246,037,609 from donor funds to run the following research projects:

•	CEAF Projects	TZS 120,000,000
•	ADGG Projects	TZS 654,321,993
•	UK Innovate project	TZS 153,169,452
	Maziwa Faida project	TZS 208,641,744
	CIAT Project	TZS 12,504,420
	Other receipt	TZS 97,400,000

## 5.7 Improve of Farm Machinery and farm Equipment

The Institute is striving to improve farm machinery. During the year under report Tanzania Livestock Research Institute (TALIRI) managed to purchase farm equipment such as bailers (3), mowers (3), hay rake (1) and forage chopper (1) so as to improve forage and fodder production for on station and on farm livestock.

## 5.8 Cross cutting issues

During the reporting period the Institute was involved in addressing crosscutting issues that included land disputes in Buhuri Farm that is overseen by TALIRI Tanga. TALIRI also continued to address climate change mitigation measures in forage research initiatives. On the other hand, TALIRI continued to sensitize staff on voluntary testing for HIV/AIDS during the workers council meetings.

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## 5.0 MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

#### 5.9 TALIRI Board

There is a TALIRI Board established by Section 8 of the TALIRI Act no.4 of 2012. The Board is responsible for the overall performance of the functions and management affairs of the Institute. According to Section 8 (5) of TALIRI Act no.4 of 2012, the Director General is the secretary to the Board. In the financial year 2021/22, only one TALIRI Board meeting was held. The tenure of office for this Board ended on 28<sup>th</sup> January, 2022. During the year under report the Directors held office from July, 2021 up to January, 2022. Members were:

Table 1. LIST OF TALIRI BOARD MEMBERS FINANCIAL YEAR 2021/22

S/N	Name	Qualification	Position	Nationality	Date of Appointment
1	Prof. Sebastian Chenyambuga	Professor in Animal Breeding and genetics	Chairman	Tanzanian	28.02.2019
2	Prof. Erick V. Komba	Professor in Veterinary Epidemiology	Secretary	Tanzanian	28.02.2019
3	Dr. Angello J. Mwilawa	PhD in Agriculture	Member	Tanzanian	28.02.2019
4	Dr. Stellea Bitanyi	PhD in Veterinary Medicine and Science	Member	Tanzanian	28.02.2019
5	Mr. Yohana Kubini	MSC in Dairy Science	Member	Tanzanian	28.02.2019
6	Mr. Julius Maunde	Bachelor in Accountancy	Member	Tanzanian	28.02.2019

## 5.9.1 Administration, Finance and Audit Committee

Members of the Board that forms Administration, Finance and Audit Committee were as follows:

Table 2. Members of Administration, Finance and Audit Committee

S/N	NAME	POSITION	QUALIFICATION	NATIONALITY	DATE OF APPOINTMENT
1	Mr.Yohana K. Kubini	Chairman	MSC in Dairy Science	Tanzanian	10/4/2019
2	Dr.Angello J. Mwilawa	Member	PhD in Agriculture	Tanzanian	10/4/2019
3	Mr.Dennis S. Ndabirinde	Member	ACPA(T), PGDA, ADA	Tanzanian	10/4/2019

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

# 5.0 MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

# 5.9.2 Human Resources Development Committee

Members of the Board that forms Human Resource Development Committee were as follows:

Table 3. Members of Human Resources Development Committee

S/N	NAME	POSITION	QUALIFICATION	NATIONALITY	DATE OF APPOINTMENT
1.	Dr. Stella Bitanyi	Chairperson	PhD in Veterinary Medicine and Science	Tanzanian	10/4/2019
2.	Mr. Julius Maunde	Member	Bachelor in Accountancy	Tanzanian	10/4/2019

#### 5.9.3 Estate Committee

Members of the Board that forms Estate Committee were as follows:

Table 4. Members of Estate Committee

S/N	NAME	POSITION	QUALIFICATION	NATIONALITY	DATE OF APPOINTMENT
1.	Dr. Angello J.Mwilawa	Member	PhD in Agriculture	Tanzanian	10/4/2019
2.	Dr. Eliakunda C.Kimbi	Member	PhD in Livestock production system	Tanzanian	10/4/2019

### 5.9.4 Scientific and Publication Committee

Members of this were:

Table 5. Members of Publication Committee

S/N	NAME ,	POSITION	QUALIFICATION	NATIONALITY	DATE OF APPOINTMENT
1.	Dr. Stella Bitanyi	Member	PhD in Veterinary Medicine and Science	Tanzanian	10/4/2019
2.	Dr. Jonas B. Kizima	Member	PhD pasture Agronomy	Tanzanian	10/4/2019

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

### MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED) 5.0

# 5.10 WELFARE OF EMPLOYEES

The relationship between employees and management continued to be good. There were no unresolved complaints received by Management from the employees themselves and the RAAWU workers' representatives. The Institute uses participatory approach. The approach always involves employee's in decision making, planning and budgeting. In 2021/2022 TALIRI Management managed to establish RAAWU branch in Head Quarter (HQ) whereby 15 employees established their Membership and joined the said Union. During the year under report one workers Council Meeting was conducted.

## 5.11 DIRECTORS INTEREST

The Government wholly owns the Organization. During the year no directors' interests existed within the Institute.

## 5.12 PERSONS WITH DISABILITIES

The Institute gives equal opportunities to all people including disabled ones for vacancies they are able to fill. Similarly, under the workmen compensation Act, the Institute is required to compensate employees who become incapacitated while in the service of the institute. During the year under report there was no any employee who became incapacitated.

## 5.13 INTERNAL AUDIT UNIT

During 2021/2022 TALIRI established a functional Internal Audit Unit headed by a Acting Chief Internal Auditor. The Institute is striving to strengthen it by initiating and following up procedures of recruiting more internal audit staff.

## 5.14 GOOD GOVERNANCE

The Institute observes good governance procedures through TALIRI Board and TALIRI Management both at the Headquarters and in TALIRI Centres. All staff are allowed to air their views and participate in formulation of institutional budget, work plans, research and production project based on laid down principles.

# 5.15 DIRECTORS' REMUNERATION

The Board members remuneration for services rendered as directors of TALIRI for the Financial Year 2021/22 was TZS 21,500,000. Further information is disclosed in Notes to these financial statements (Notes 10.8 related party transaction).

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

# 5.0 MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

### 5.16 TENDER BOARD

The Institutional Tender Board for the year ended 30 June 2022 comprise of five members as identified in the Table below:

Table 6. Members of tender board

SN	Name of Member	Designation	Tittle
1	Dr. Daniel Komwihangilo	Ag. Director of Livestock Research	Chairperson
2	Lucy Shindika	Ag. Head of Procurement Management Unit	Secretary
3	Dennis Ndabirinde	Chief Accountant	Member
4	Gilbert Msuta	Manager of Livestock Research and Innovation	Member
5	Joyce Sakaya	Principal Admin Officer	Member

During the period ended 30 June 2022, two Tender Board Meetings were held and three major tenders were awarded as shown below:

Table 7. Major tenders

SN	Description of supplies/service/works	Suppliers/contractors/service provider	Procurement method	Tender Values TZS
1	Supply of farm machinery	Lonagro Tanzania Ltd; P O Box 10551, Dar es salaam	Single source	260,000,000
2	Supply of two motor vehicle	Government Procurement Service Agency; P O Box 9151, Dar es salaam	Single Source	247,193,833
3	Purchase of 43 dairy cattle	LMU SAO Hill, Box 22, Mafinga	Singl Source	77,400,000

## 5.17 RISK MANAGEMENT AND INTERNAL CONTROL

The Board accepts final responsibility for the risk management and internal control systems of the Institute. It is the task of Management to ensure that adequate internal financial and operational control systems are developed and maintained on an on-going basis in order to provide reasonable assurance regarding:

- (i) The effectiveness and efficiency of operations;
- (ii) The safeguarding of the Institutional assets;
- (iii) Compliance with applicable laws and regulations;
- (iv) The reliability of accounting records;
- (v) Operations sustainability under normal as well as adverse conditions; and
- (vi) Responsible behaviours towards all stakeholders.

The efficiency of any internal control system is dependent on the strict observance of prescribed measures. Whilst no system of internal control can provide absolute assurance against misstatement or losses, the Institute system is designed to provide the Board with reasonable assurance that the procedures in place are operating effectively.

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## 5.0 MANAGEMENT REPORT FOR THE YEAR ENDED 30 JUNE 2022 (CONTINUED)

#### 5.18 SOLVENCY

The Institute's state of affairs as at 30 June 2022 indicates that TALIRI was able to settle its maturing debt obligations as and when they fell due during the year 2021/22.

#### 5.19 AUDITOR

The Controller and Auditor General is the Statutory Auditor of the Tanzania Livestock Research Institute by virtue of Article 143 of the Constitution of the United Republic of Tanzania, 1977 as amplified under Section 10 (1) of the Public Audit Act, Cap 418.

Prof. Erick Vitus Komba

DIRECTOR GENERAL

Date 19103/2023

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

### 6.0 COMMENTARIES ON FINANCIAL STATEMENTS

### 6.1 Financial Position

### 6.1.1 Current Assets:

Current Assets includes Cash and cash equivalents, Prepayments and Inventories.

Total Current Assets for the year ended 30 June 2022 was TZS 2,224,119,469 (2021: TZS 2,218,961,670). The increase slight increase was caused by prepayment asset which was not yet received on 30 June 2022.

### 6.1.2 Non-Current Assets:

A total of Property Plant and equipment for the year ended 30 June 2022 was TZS 7,442,210,127 (2021: 7,545,973,129). The slight decrease of 1% was caused by the reason that as time goes total accumulated depreciation increases and hence reduces the carrying value of the assets.

#### 6.2 Liabilities:

Liabilities includes payables and accruals, deferred income and deposits.

A total of Current Liabilities for the year ended 30 June 2022 was TZS 829,856,767 (2021: 872,658,289). The decrease of 5% was mainly caused by settlement of liabilities of previous years and accruals such as employee benefits and casual labour wages.

#### 6.3 Financial Performance

Financial Performance for the year ended 30 June 2022 was Operating deficit of TZS 56,207,076 (2021: Surplus TZS 1,062,522,328). The assets for previous year were restated to accommodate the assets which were not reported; this increased the surplus for previous year.

### 6.4 Revenue

A total revenue for the year ended 30 June 2022 was TZS 4,676,600,551 (2021: TZS 3,459,882,968) the increase was caused by development fund received this year; there were no development fund received previous year, also this year we have recognised personal emolument as dummy salary while there were no dummy salary payments in previous year.

#### 6.5 Expenses

Total expenses for the year ended 30 June 2022 was TZS 4,732,807,627 (2021: TZS 2,338,893,226). The increase was caused by dummy salary recognition which was not recognised in previous year.

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

### 5.0 COMMENTARIES ON FINANCIAL STATEMENTS (CONTINUED)

### 5.6 Cash Flow Statement

Cash flow Statement comprises of cash-flow from operating activity, Cash-flow from investing activity and Cash-flow from financing activity.

### 6.7 Cash-flow from Operating Activity

Cash generated from operations for the year ended 30 June 2022 was TZS 484,344,981 {2021: TZS (262,852,047)} the increase was caused by receipts of Development Fund.

### 6.8 Cash-flow from Investing Activity

Total cash used for investing activity for the year ended 30 June 2022 was TZS 515,976,434 (2021: TZS 30,374,112). The increase was caused by acquisition of new assets.

#### 6.9 Budget performance

### 6.9.1 Annual Approved Revenue Vs Actual

In the financial year 2021/22, TALIRI annual approved revenue budget was TZS 5,161,528,219. This amount includes Government subsidies funds of TZS 4,151,954,000 and own source fund of TZS 1,009,574,219.

However, the actual receipt for 2021/22 was TZS 5,889,550,677. This actual receipts include TZS 3,484,484,118 from Government subsidies, TZS 1,246,037,609 from other receipts and TZS 651,542,829 from own source collection

#### 6.9.2 Annual Approved Expenditure Vs Actual

In the financial year 2021/22 TALIRI annual approved expenditure budget was TZS 5,161,528,219. The actual expenditure for 2021/22 financial year was TZS 5,921,182,130. The variance of TZS (759,653,911) has been caused by other receipts which was not budgeted.

Prof. Erick Vitus Komba DIRECTOR GENERAL

Date 19/03/2023

# PEPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## 7.0 STATEMENT OF MANAGEMENT RESPONSIBILITIES

The management accepts the responsibility for the integrity of these financial statements, the information they contain and their compliance with the Public Finance Act, Cap. 348 and its Regulations; International Public Sector Accounting Standards (IPSAS) Accruals Basis of Accounting and Guidelines issued or may be issued from time to time by Paymaster General and Accountant General. The management is required to prepare financial statements, which present a true and fair view of financial and non-financial operations of the reporting entity as at the end of the financial year 2021/22.

The management however, is also responsible for safeguarding the assets of the Institute and hence for taking reasonable steps for prevention and detection of fraud, error and other irregularities. These responsibilities include designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error, selecting and applying appropriate accounting policies, and making accounting estimates that are reasonable in the circumstances. Procurement of goods, works, consultancy, and non-consultancy services to the extent that they are reflected in these financial statements have been done in accordance with the Public Procurement Act, Cap. 410.

The Director General confirms that the suitable accounting policies have been used and applied consistently and that reasonable and prudent judgment and estimates have been made in the preparation of financial statement for the year ended 30 June 2022.

Prof. Erick V.Komba
DIRECTOR GENERAL

Date 19/03/2023

# BY THOSE CHARGED WITH GOVERNANCE AND STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## DECLARATION OF THE HEAD OF FINANCE/ACCOUNTING OF TALIRI

The National Board of Accountants and Auditors (NBAA) according to the power conferred under the Auditors and Accountants (Registration) Act. No. 33 of 1972, as amended by Act No. 2 of 1995, requires financial statements to be accompanied with a declaration issued by the Head of Finance/Accounting responsible for the preparation of financial statements of the entity concerned.

It is the duty of a Professional Accountant to assist the Board of Directors/Management to discharge the responsibility of preparing financial statements of an entity showing true and fair view of the entity position and performance in accordance with applicable International Accounting Standards and statutory financial reporting requirements. Full legal responsibility for the preparation of financial statements rests with the Board of Directors/Management as under Directors Responsibility statement on an earlier page.

Theresia B. Manyama being the Chief Accountant of Tanzania Livestock Research Institute (TALIRI) hereby acknowledge my responsibility of ensuring that financial Statements for the year ended 30 June 2022 have been prepared in compliance with applicable accounting standards and statutory requirements.

I thus confirm that the financial statements give a true and fair view position of Tanzania Livestock Research Institute as on that date and that they have been prepared based on properly maintained financial records.

Signed by: CPA (T) Theresia B. Manyama

Chief Accountant

NBAA Membership No: GA 2705

Date\_ 19/03/23

# TED REPUBLIC OF TANZANIA OF LIVESTOCK AND FISHERIES LIVESTOCK RESEARCH INSTITUTE (TALIRI)

# THOSE CHARGED WITH GOVERNANCE AND STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

## **ENT OF FINANCIAL POSITION AS AT 30 JUNE 2022**

OF FINANCIAL POSITION	AS AT SO SOME 2	.022	
		2022	2021
	Note	TZS	TZS
# Asset			
Tash Equivalents	15	160,490,217	192,121,670
Tres	17	1,979,370,000	2,026,840,000
iments	16	84,259,250	0
Terrent Asset		2,224,119,466	2,218,961,670
ament Asset		The Later of the later of the	
Plant and Equipment	21	7,442,210,127	7,545,973,129
Current Asset		7,442,210,127	7,545,973,129
LASSETS		9,666,329,594	9,764,934,799
ITTES			1
Liabilities			
income (Revenue)	19	4,419,123	0
is .	20	143,201,174	137,720,785
es and Accruals	18	682,236,470	734,937,505
Current Liabilities		829,856,767	872,658,289
rrent Liabilities			ET TOTAL
ed Income (Capital)	19B	403,393	Ö
Con-Current Liabilities		403,393	0
LLIABILITIES		830,260,160	872,658,289
mets		8,836,069,433	8,892,276,509
SSETS/EQUITY			
Contributed by:			
ers Fund		7,282,662,263	7,282,662,263
ulated Surpluses		1,553,407,170	1,609,614,246
L NET ASSETS/EQUITY		8,836,069,433	8,892,276,509

frien:

Erick Vitus Komba

ector General

19/03/2023

Date

# TED REPUBLIC OF TANZANIA OF LIVESTOCK AND FISHERIES A LIVESTOCK RESEARCH INSTITUTE (TALIRI)

# THOSE CHARGED WITH GOVERNANCE AND STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

	DEDEGDINANCE EO	D THE WEAD	ENDED 3	0 HINE 2022
DE FINANCIAL	PERFORMANCE FO	R THE YEAR	ENDED 3	JUNE ZUZZ

OF FINANCIAL PERFORMANC	E FOR THE YEAR E		2021
		2022	
	Note	TZS	TZS
E			
	No.	201 (45 (15)	5 4 45 654 556
of Revenue Grants with	7	4,025,057,722	2,649,031,900
= penalties and Forfeits	6	0	2,780,000
lienue	9	267,395,040	159,480,036
Exchange Transactions	8	384,147,789	648,591,032
lenue	-	4,676,600,551	3,459,882,968
E/ENUE		4,676,600,551	3,459,882,968
E AND TRANSFERS	action and		
of Property, Plant and	21A	573,390,185	555,724,625
Expenses	12	83,841,307	77,958,202
Denses	14	36,555,000	8,264,743
and Service	11	618,585,437	1,099,850,610
aries and Employee Benefits	10	3,418,132,698	597,095,046
Denses	-	4,730,504,627	2,338,893,226
		2 202 000	E0 4/7 443
absidies and other Transfer	13	2,303,000	58,467,413
msfer		2,303,000	58,467,413
PENSES AND TRANSFERS	• •	4,732,807,627	2,397,360,639
Deficit,		(56,207,076)	1,062,522,328

Tila:

Witus Komba

General

19/03/2023

Date

# REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

CASHELOW STATEMENT	FOR THE	PERIOD ENDED	30 JUNE 2022
--------------------	---------	--------------	--------------

CASHFLOW STATEMENT FOR THE PERIOD ENDE	D 30 30NE 2022	2022 TZS	<b>2021</b> TZS
		123	
CASH FLOW FROM OPERATING ACTIVITIES			
RECEIPTS	0	384,147,789	648,591,032
Revenue from Exchange Transactions	8	267,395,040	159,480,036
Other Revenue	9	The state of the s	482,314,672
Other Receipts	27	1,246,037,609* 3,991,970,239	602,007,000
Funds Received	28	3,991,970,239	2,780,000
Fees, fines, penalties and Forfeits	6		1,895,172,740
Total Receipts		5,889,550,677	1,075,172,710
PAYMENTS		3,490,714,998	547,052,054
Wages, Salaries and Employee Benefits	24 25	551,234,170	1,120,927,487
Supplies and Consumables Used	27	1,240,557,221 *	344,593,887
Other Payments	14	36,555,000	8,264,743
Other Expenses	26	83,841,307	78,719,202
Maintenance Expenses	13	2,303,000	58,467,413
Grants, Subsidies and other Transfer Payments	13	5,405,205,696	2,158,024,786
Total Payments	-	5,405,205,070	2,,.
NET CASH FLOW FROM OPERATING ACTIVITIES		484,344,981	(262,852,047)
CASH FLOW FROM INVESTING ACTIVITIES Investing Activities Acquisition of Property, Plant and Equipment	23	515,976,434	30,374,112
Total Investing Activities		515,976,434	30,374,112
Total Investing Activities	_		
NET CASH FLOW FROM INVESTING ACTIVITIES		515,976,434	30,374,112
CASH FLOW FROM FINANCING ACTIVITIES Financing Activities			
Total Financing Activities		0	0
THE THIRD A STRUCTURE		0 -	0
NET CASH FLOW FROM FINANCING ACTIVITIES	•	=	- 10
Net Increase		(31,631,453)	(293,226,159)
Cash and cash equivalent at beginning of period		192,121,670	485,347,828
Cash and cash equivalent at beginning of period  15		160,490,217	192,121,670
00-1-		19/02/20	27

Prof. Erick Vitus Komba

Director General

19/03/2023

Date

REPORT BY THOSE CHARGED WITH GOVERNANCE AND FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

STATEMENT OF CHANGES IN NET ASSET AND EQUITY FOR THE PERIOD ENDED 30 JUNE 2022

8,892,276,509 (56,207,076) (56,207,076) 8,836,069,433 7,282,662,263 547,091,918 1,062,522,328 8,892,276,509	
Accum. Surplus/(Deficit) TZS 1,609,614,246 (56,207,076) 1,553,407,170 0 547,091,918 1,062,522,328 1,609,614,246 1,609,614,246	
Tax Payer's Fund TZS 7,282,662,263 0 7,282,662,263 7,282,662,263 0 0 7,282,662,263	
Opening Balance as at 01 Jul 2021 Surplus/ Deficit for the Year Closing Balance as at 30 Jun 2022 Opening Balance as at 01 Jul 2020 Adjustment Surplus/ Deficit for the Year Closing Balance as at 30 Jun 2021	

Prof. Erick Vitus Komba

Date

Prof. Erick Vitus r Director General

# FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022 REPORT BY THOSE CHARGED WITH GOVERNANCE AND

Original Budget	Original Budget	Budgeted Amount Reallocations/ Adjustments	Final Budget (B)	Actual Amount on Comparison Basis (A)	TZS Different Final Budget & Actual (B-A)
	. TZS	TZS	TZS	SZT TZS	17S
RECEIPTS					
Fees, fines, penalties and fo					
Finds Received	4,151,954,000 /	0	4,151,954,000	3,991,970,239	159,983,761
Other Receipts	0	0	0	1,246,037,609	(1,246,037,609)
Other Revenue	177,300,000	0	177,300,000	267,395,040	(90,095,040)
Revenue from Exchange Transactions	832,274,219	0	832,274,219	384,147,789	448,126,430
Total Receipts	5,161,528,219	0	5,161,528,219	5,889,550,677	(728,022,458)
PAYMENTS			000	2 303 000	(4 303 000)
Grants, Subsidies and other Transfer	72,000,000	(71,000,000)	1,000,000	7,303,000	(000,000,00
Payments Maintenance Expenses	170,744,585	12,676,780	183,421,365	83,841,307	850,085,06
Other Expenses	60,940,000	5,750,000	000'069'99	36,555,000	30,135,000
Other Dayments	0	0	0	1,240,557,221	(1,240,557,221)
Supplies and Consumables Used	1,134,715,229	(5,188,415)	1,129,526,814	551,234,170	578,292,644
Wages, Salaries and Employee	3,117,797,225	84,811,635	3,202,608,860	3,490,714,998	(288, 106, 138)
Benefits Acquisition of Riphaical Assets	27.000.000	(24,150,000)	2,850,000	0	2,850,000
Acquisition of Property, Plant and	578,331,180	(2,900,000)	575,431,180	515,976,434	59,454,746
Equipment Total Dayment	5.161.528.219	0	5,161,528,219	5,921,182,130	(759,653,911)
Net Receipts/Payments	0	0	0	(31,631,453)	(31,631,453)

36

ABTIBA: Prof. Erick Vitus Komba Director General

# **E UNITED REPUBLIC OF TANZANIA**

STRY OF LIVESTOCK AND FISHERIES

- VZANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)
- PORT BY THOSE CHARGED WITH GOVERNANCE AND

# **ANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022**

# NOTES TO THE FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 JUNE 2022

# TALIRI INFORMATION

Tanzania Livestock Research Institute (TALIRI) is a body corporate, established by Act No. 4 of 2012. The Institute has seven Zonal Research Centers that are strategically located in seven agro-ecological zones of Tanzania Mainland. These zones are: Central Zone, Eastern Zone, Northern Zone, Lake Zone, Southern Highland Zone, Southern Zone and Western Zone.

# PRINCIPAL ACTIVITIES

The Institute's principal activities are to conduct livestock research and to provide technical and professional advice to the government, farmers and other stakeholders in all matters related to livestock husbandry, breeds and breeding, feeds and feeding and general animal agriculture.

# STATEMENT OF COMPLIANCE AND BASIS OF PREPARATION

The Financial Statements of the Institute have been prepared in accordance with and in compliance with IPSAS accrual basis of accounting. The Financial Statements are presented in Tanzania shillings (TZS), which is the functional and reporting currency of the Institute. The accounting policies have been consistently applied to all the years presented. The Financial Statements have been prepared on the basis of historical cost, unless stated otherwise. The Cash flows Statement is prepared using the direct method.

# SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies adopted in the financial year 2021/22; Financial Statement are shown below:

# Authorization

The financial statements were authorized for issue on\_\_\_\_\_

# Cash and Cash equivalents

Cash and bank balances in the statement of financial position comprise cash at banks and in hand. For the purpose of the cash flow statement, cash and cash equivalents consist of cash and bank balances.

# Donor project fund

All donors' project funds received by the Institute is treated as income to the Institute because the funds are not attached with any condition.

## UNITED REPUBLIC OF TANZANIA

- STRY OF LIVESTOCK AND FISHERIES
- MANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)
- IRT BY THOSE CHARGED WITH GOVERNANCE AND
- INCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

NOTES TO THE FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 JUNE 2022 (CONTINUED)

# Taxpayer's fund

This is the monies invested by the Government to satisfy individual or collective needs or to create future economic benefit. It includes all monies invested on capital expenditure. The balance between asset and liabilities are treated as a taxpayer's fund in the Statement of Financial Position.

# **Employment benefits**

Employee benefits include contribution to social security funds and other related - employment costs. Employee benefits are recognised on accrual basis. Employees on Permanent and Pensionable terms and employees on operational service terms are free members of Public Service Social Security Fund (PSSSF) and National Health Insurance Fund (NHIF).

## Revenue from exchange transactions

Revenue is recognised to the extent that it is probable that the economic benefits will flow to the entity and the revenue can be reliably measured.

### Government grants

Government grants are not recognised until there is reasonable assurance that the Institute will comply with the conditions attached to them and the grants will be received (IAS 20). According to Circular no.2 issued on 2018 and Para 44 of IPSAS 23 requires inflow of resources from a non-exchange transaction to be recognised both as revenues and as an asset, except to the extent that liability also is recognised in respect of the same inflow. Generally, IPSAS 23 requires all grants or any other receipt from non -exchange transaction to be recognised in full as revenue and should appear in the statement of financial performance unless a liability is also recognised in respect of the same inflow.

### UNITED REPUBLIC OF TANZANIA

STRY OF LIVESTOCK AND FISHERIES

IANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)

IRT BY THOSE CHARGED WITH GOVERNANCE AND

NCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022

NOTES TO THE FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 JUNE 2022 (CONTINUED)

# **Related Party Transactions**

Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making financial and sperating decisions. They include relationship with subsidiaries, associates, joint ventures and key Management personnel. For TALIRI, key management include; Minister and Deputy Minister for Livestock and Fisheries, Permanent Secretary - Livestock, Ministry Directors and, Board Members. No loans or advances were made or outstanding at any time during the year to or from any person coming within the definition of "related party" as defined by International Public Sector Accounting Standard (IPSAS20). During the reporting period a total of TZS 21,500,000 were paid as directors fees to six board members who were:

1. Prof Sebastian Chenyambuga	Chairman	4,000,000
2. Prof. Erick V, Komba	Secretary	3,500,000
3. Dr. Angello Mwilawa	Member	3,500,000
4. Julius Maunde	Member	3,500,000
5. Yohana Kubini	Member	3,500,000
6. Dr. Stella S. Bitanyi	Member	3,500,000

### Inventories

Inventory is measured at cost upon initial recognition (IPSAS 12). However according to IPSAS 27 biological assets used for research, education, transportation, entertainment, recreation, customs control or any other activities that are not agricultural activities are not accounted for in accordance with this standard. Where those biological assets meet definition of an asset, PSAS No.12 should be considered in determining the appropriate accounting bases

# Events after reporting date

Events after the reporting period are those events, favourable and unfavourable, that occur between the end of the reporting period and the date when the financial statements are authorised for issue. Two types of events can be identified:

- Those that provide evidence of conditions that existed at the end of the reporting period (adjusting events after the reporting period); and
- Those that is indicative of conditions that arose after the reporting period (nonadjusting events after the reporting period).

During the financial year 2020/21, there were neither adjusting events nor non adjusting events.

# MITED REPUBLIC OF TANZANIA

- RY OF LIVESTOCK AND FISHERIES
- MIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)
- BY THOSE CHARGED WITH GOVERNANCE AND
- **WAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022**
- NOTES TO THE FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 JUNE 2022 CONTINUED)

# The value of PPE and Depreciation of PPE

according to the policy of the institute, the value of PPE is measured by using cost model and the depreciation of PPE is calculated by using straight line method by using its useful life shown below:

DESCRIPTION	USEFUL LIFE
Buildings	50
Agriculture and Livestock Extension System	25
Hardware: servers and equipment (Inc. Desktop, laptop ups etc.)	4
Other office equipment	7
Printer, Scanners, Photocopiers and fax machine	5
Telecommunication infrastructure, Network and Equipment	7
Office Furniture and Fittings	5
Motor Cycles and Bicycle	7
Motor Vehicle, Vans and Trucks	10
Plant and Machinery	15
Laboratory equipment	10

### **EMPLOYEES**

The number of employees at the end of the year 2021/22 were 206 with the following categories in the Table below:

CATEGORY	NU	MBER OF STAFF	
	<b>ESTABLISHMENT</b>	EXISTING	DEFICIT
Director General	1	1	. 0
Administrative Officer	2	1	1
Human Resources Officer	8	4	4
Livestock Research Officer	137	87	50
Livestock Officers	25	3	22
Field officers	87	33	54
Assistant field officers	10	3	7
Record Management Assistance	8	3	5
Drivers	10	6	4
Security guard	9	6	3
Personal Secretaries	11	5	6
Technicians	7	5	2
Legal Officers	2	1	1
Accountants	4	2	2
Accounts Officer	16	4	12
Internal Auditor	1	1	0
Field Attendants	70	29	41
Office assistants	7	2	5
Supplies Officer	11	6	5
ICT Officers	3	1	2
Economists	4	3	1
TOTAL	433	206	227

	2022	2021
6 - Foos finos panelhina and F. C.	TZS	TZS
6 - Fees, fines, penalties and Forfeits Fines		
i iiles	. 0	2,780,000
7 Americanian of B	0	2,780,000
7 - Amortization of Revenue Grants with		7, 33,000
Exchequer Revenue		
Government Grant Development Local	522,122,234	0
Government Grant Other Charges	337,247,543	602,007,000
Government Grant Personal Emolument	3,127,777,945	0
Non-Monetary Revenue - Current	37,910,000	2,047,024,900
	4,025,057,722	2,649,031,900
8 - Revenue from Exchange Transactions	, , , , , , , , , , , , , , , , , , , ,	2,047,031,700
Agriculture and Farm produce	384,147,789	56,913,000
Receipt from sales of Livestock	0	591,678,032
	384,147,789	
9 - Other Revenue	304,147,789	648,591,032
Compounding Fees	27,755,000	
Miscellaneous Receipts	239,640,040	450 400 004
		159,480,036
10 - Wages, Salaries and Employee Benefits	267,395,040	159,480,036
Acting Allowance	200 222	
Casual Labour	399,333	0
Casual Laborers	7,700,000	0
Civil Servants	139,081,208	262,714,252
Court Attire Allowance	3,127,777,945	0
Electricity	850,000	0
Electricity Allowance	3,850,000	4,170,000
Extra-Duty	2,600,000	0
Food and Refreshment	30,834,494	20,355,000
Honoraria	8,789,100	0
Housing Allowance	600,000	9,960,000
Leave Travel	17,612,733	10,400,000
Local Staff Salaries	13,395,133	19,873,345
Moving Expenses	0	7,616,030
National Social Security Fund (NSSF)	33,664,876	45,274,820
Professional Allowances	0	120,966,000
Public Service Pension Fund (PSPF)	400,000	0
Sitting Allowance	0	71,607,600
Subsistence Allowance	19,213,712	18,750,000
Telephone	6,429,163	1,378,000
Top up Allowance	3,835,000	4,030,000
יסף עף התטאמוונפ	1,100,000	0
	3,418,132,698	597,095,046
	-,,,	377,093,046

	2022	2021
11 - Use of Goods and Service	TZS	TZS
Acaricides	7 050 000	
Advertising and publication	7,050,000	2,712,000
Agricultural Chemicals	2,165,000	550,000
Agricultural Implements	1,000,000	_ 0
Air Travel Tickets	0	7,603,286
Animal Feeds	0	1,674,600
Cleaning Supplies	63,550,659	54,645,742
Computer Supplies and Accessories	654,300	0
Conference Facilities	406,000	300,000
Diesel	309,000	300,000
Educational Radio and TV broadcasting programming	157,136,446	53,015,036
Electricity Electricity	1,000,000	0
Exhibition, Festivals and Celebrations	8,571,697	8,385,068
Fertilizers	3,569,300	17,354,687
Food and Refreshments	6,500,000	4,155,200
Ground Transport (Bus, Train, Water)	3,220,440	8,623,500
Ground travel (bus, railway taxi, etc.)	13,987,233	0
Internet and Email connections	16,438,950	12,367,695
Laboratory Supplies	2,503,622	6,687,767
Motor Oil	7,949,987	0
Newspapers and Magazines	0	483,000
Office Consumables (papers and its	0	837,800
Office Consumables (papers, pencils, pens and stationaries) Per Diem - Domestic	23,205,457	40,352,510
Petrol	238,975,833	244,323,394
Posts and Telegraphs	50,000	1,599,500
Printing and Photocopying Costs	738,499	575,250
Printing Material	600,000	0
	1,420,000	0
Protective Clothing, footwear and gears Research and Dissertation	911,000	1,110,400
Seeds	0	581,565,372
Software License Fees	17,529,302	0
Subscription Fees	130,000	0
	490,000	13,623,100
Telephone Charges (Land Lines)	1,142,515	0
Training Allowances	0	7,289,500
Tuition Fees Uniforms	3,000,000	0
	80,000	Õ
Vaccines	4,145,000	75,000
Veterinary Drugs and Medicine	25,266,198	24,600,110
Water Charges	4,888,999	5,041,091
The last of the second second second	618,585,437	1,099,850,610
		,,,

(CONTINUED)		
(CONTINUED)	2022	2021
	TZS	TZS
12 - Maintenance Expenses	2002 - 200 W. St. 2002	00 05 / 007
Cement, Bricks and Building Materials	22,854,707	28,954,827
Cement, bricks and construction materials	0	0
Computers, printers, scanners, and other computer	121	4 544 000
related equipment	0	1,511,000
Direct Labour (contracted or casual hire)	2,350,542	44 404 775
Motor Vehicles and Water Craft	22,877,842	44,184,775
Outsource maintenance contract services	520,000	0
Panel and body shop repair materials and services	34,882,216	2 207 (00
Tyres and Batteries	356,000	3,307,600
	83,841,307	77,958,202
13 - Grants, Subsidies and other Transfer Payments		E0 4/7 442
Contribution to CF (15%)	2,303,000	58,467,413
	2,303,000	58,467,413
14 - Other Expenses		
Bank Charges and Commissions	0	1,431,143
Burial Expenses	2,200,000	6,833,600
consultancy fees	650,000	0
Director's fee	21,500,000	0
Honorariums (expert opinion)	3,000,000	0
Registration Fees	9,205,000	0
	36,555,000	8,264,743
15 - Cash and Cash Equivalents		
BoT Own source Collection Account	0	34,488,645
Deposit General Cash Account	143,101,174	149,693,871
Development Expenditure Cash Account	403,393	0
Own source Collection Account - NMB	12,455,300	5,201,100
Own source Recurrent Expenditure GF	11,227	2,738,053
Recurrent Expenditure Cash Account	4,419,123	0
Unapplied Cash Account	100,000	0
	160,490,217	192,121,670
16 P - Prepayments	04 250 250	0
Prepayment-Asset	84,259,250	0
	84,259,250	
17 - Inventories	4 070 370 000	2,026,840,000
Non-Cash Inventories (biological asset)	1,979,370,000	2,026,840,000
	1,979,370,000	2,020,040,000
18 - Payables and Accruals	353 433 400 00	421,905,791
Wages, salaries and employee benefit	353,632,490.00	4,309,000
Staff claim	328,603,980.00	308,722,713
Supplies of goods and services		734,937,505
	682,236,470	737,737,303
19 - Deferred Income (Revenue)	A A10 122	0
Recurrent Deferred Income	4,419,123	0
and the second s	4,419,123	0

	T7C	
10B Deferred Income (Canital)	TZS	TZS
19B - Deferred Income (Capital)	402.202	100
Development Deferred Income	403,393	0
20 Paraulta	403,393	0
20 - Deposits		
Deposit General	143,101,174	137,720,785
Unapplied Deposit Account	100,000	0
	143,201,174	137,720,785
21. Property, Plant and Equipment		Wall Wall
Accumulated depreciation - Printers and Scanners	(48,450,408)	(6,147,851)
Laboratory equipment and instruments	143,150,173	143,150,173
Non-monetary Office Furniture	472,312,000	459,002,000
Acc. Depr Laboratory equipment and instruments	(57,260,068)	(42,945,051)
Acc. Depreciation computers and photocopier	ó	(107,607,352)
Acc. Deprec. Hardware: servers and Equipment (Incl. desktops,		(,00,,002)
Laptops, UPS etc)	(270, 220, 503)	(231,841,728)
Acc. Depreciation of Plant and machinery	(459,687,203)	(360,508,663)
Accum. Depreciation Other Office equipment	(213,921,516)	(83,834,914)
Accumulated Depreciation agriculture and livestock extension	(213,721,310)	(05,054,714)
system	(9,553,600)	(8,188,800)
Accumulated Depreciation Motor Vehicles (Administrative)	(720,667,190)	(577,891,770)
Accumulated Depreciation Motorbikes, Motor Cycles and Bicycles	(121,260,619)	(105,639,732)
Accumulated Depreciation Office buildings and structures	(293,063,282)	
Accumulated Depreciation Office Furniture and Fittings	(243,220,180)	(251,197,083)
Accumulated depreciation plant and machinery	(104,693,333)	(144,684,920)
Acquisition of land		(50,846,667)
Agriculture and Livestock Extension System	2,475,224,800	2,475,224,800
Computers, Photocopiers, printers and scanners	34,120,000	34,120,000
Hardware: servers and equipment (incl. desktops, laptops etc.)	43,910,000	42,110,000
	356,904,185	329,221,585
Motor Vehicles -Addition Nop-Monetary Motor vehicles	362,000,000	362,000,000
	1,065,754,201	902,819,617
Motorbikes and bicycles	117,145,573	117,145,573
Non-Monetary Motorbikes and bicycles	66,762,000	66,762,000
Non-monetary Printers and Scanners	46,935,000	43,035,000
Office buildings and structures	2,093,309,945	2,093,309,945
Office Furniture and Fittings	67,701,500	67,701,500
Other Office equipment	374,696,989	374,696,989
Plant and Machinery	1,487,678,097	1,227,678,097
Plant and Machinery-Addition Nonmonetary	762,699,900	762,699,900
Telecommunications buildings and infrastructure	24,259,736	24,259,736
Telecommunications infrastructure, networks	(16,506,068)	(13,779,248)
Telecommunications infrastructure, networks and equipment	6,150,000	6,150,000
	7,442,210,127	7,545,973,129

# 9.0 NOTES TO THE FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 JUNE 2022 (CONTINUED)

21A - Depreciation of Property, Plant and Equipment	<b>2022</b> TZS	<b>2021</b> TZS
Depreciation Printers and Scanners Agriculture and Livestock Extension System Depreciation Hardware servers and equipment (incl. desktops,	7,986,837 1,364,800	6,147,857 1,364,800
Laptops, UPS, etc) Depreciation Laboratory equipment and instruments Depreciation Motor Vehicles (Administrative) Depreciation Office buildings and structures Depreciation Office Furniture and Fittings Motorbikes, Motor cycles and bicycles Office Furniture Other Office equipment Plant and Machinery Telecommunications infrastructure, networks and equipment	38,378,775 14,315,017 142,775,420 41,866,199 4,072,860 15,620,887 94,462,400 56,794,964 153,025,206 2,726,819 573,390,185	41,471,420 14,315,017 126,481,962 41,866,199 6,085,660 26,272,510 91,800,400 62,882,678 132,691,873 4,344,248 555,724,625

# 22. RECONCILIATION OF NET CASH FLOWS FROM OPERATING ACTIVITIES TO SURPLUS/(DEFICIT) FOR THE PERIOD ENDED 30 JUNE 2022

	2022	2021
Surplus for the Period Add/ (Less) Non-Cash Item	TZS (56,207,076.09)	TZS 1,062,522,328.80
Depreciation of Property, Plant and Equipment Non-Monetary Revenue Add/ (Less) Change in Working Capital	573,390,185.30 (37,910,000)	555,724,624.94 (2,047,024,900)
Deferred Income (Capital) Deferred Income (Revenue) Inventories Other Payments Other Receipts Payables and Accruals Net Cash Flow from Operating Activities	403,393.33 4,419,123.15 47,470,000 (1,240,557,220.56) 1,246,037,609.32 (52,701,034.37) 484,344,980.91	0 (18,679,000) (344,593,887.04) 482,314,671.92 46,884,114.38 (262,852,047)

Prof. Erick Vitus Komba Director General 191

AR/CG/TALIRI/2021/22

FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2022 REPORT BY THOSE CHARGED WITH GOVERNANCE AND TANZANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI) MINISTRY OF LIVESTOCK AND FISHERIES

NOTES TO THE FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 JUNE 2022 (CONTINUED) 0.6

23. ASSET MOVEMENT -PROPERTY PLANT AND EQUIPMENT

	2021	Monetary	Non- Monetary	30-Jun-2022	accumulated depreciation	the year - Depreciation	30-June-2022	Carrying Value
Acquisition of land	2,475,224,800	0	0	2,475,224,800		0	0	2,475,224,800
Laboratory equipment and instruments	143.150.173	0,	0	143,150,173	42,945,051	14,315,017	57,260,068	85,890,105
Office Furniture	526,703,500	0 .	13,310,000	540,013,500	144,684,920	98,535,260	243,220,180	296,793,320
Agriculture and Livestock Extension System	34,120,000	0	0	34,120,000	8,188,800	1,364,800	9,553,600	24,566,400
Hardware: servers and equipment (incl. desktops, lantons etc.)	329,221,585	6,982,600	20,700,000	356,904,185	231,841,728	38,378,775	270,220,503	86,683,682
Motor vehicles.	1,264,819,617	162,934,584	0	1,427,754,201	577,891,769	142,775,421	720,667,190	707,087,011
Motorbikes and bicycles	183,907,573	0	0	183,907,573	105,639,732	15,620,887	121,260,619	62,646,954
Office buildings and structures	2,093,309,945	0	0	2,093,309,945	251,197,083	41,866,199	293,063,282	1,800,246,662
Other Office equipment	374,696,989	0	0	374,696,989	157,126,552	56,794,964	213,921,516	160,775,473
Plant and Machinery	1.990.377.997	260,000,000	0	2,250,377,997	411,355,330	153,025,206	564,380,536	1,685,997,461
Printers and Scanners	85,145,000	1,800,000	3,900,000	90,845,000	40,463,571	7,986,837	48,450,408	42,394,592
Telecommunications infrastructure, networks and	30,409,736	0	0	30,409,736	13,779,249	2,726,819	16,506,068	13,903,668
TOTAL AS 30 JUNE 2022	9,531,086,915	431,717,184	37,910,000	10,000,714,099	1,985,113,785	573,390,185	2,558,503,970	7,442,210,127
Acquisition of land	2,475,224,800	0	0	2,475,224,800				2,475,224,800
Laboratory equipment and instruments	143,150,173		0	143,150,173	28,630,034	14,315,017	42,945,051	100,205,122
Office Furniture	59,741,500	7,960,000	459,002,000	526,703,500	46,798,860	97,886,060	144,684,920	382,018,580
Agriculture and Livestock Extension System	34,120,000	0	0	34,120,000	6,824,000	1,364,800	8,188,800	25,931,200
Hardware: servers and equipment (incl. desktops, lantons etc.)	219,128,209	10,313,376	99,780,000	329,221,585	190,370,308	41,471,420	231,841,728	97,379,857
Motor vehicles	902,819,617		362,000,000	1,264,819,617	451,049,807	126,481,962	577,891,769	686,927,848
Motorbikes and bicycles	117,145,573		66,762,000	183,907,573	79,367,222	26,272,510	105,639,732	78,267,841
Office buildings and structures	2,093,309,945	0	0	2,093,309,945	209,330,884	41,866,199	251,197,083	1,842,112,802

NOTES TO THE FINANCIAL WAY

TEMENT FOR THE PERIOD ENDED 30 JUNE 2022 (CONTINUED) ASSET MOVEMENT -PROPERTY PLANT AND LOUIPMENT Other

	6,552 217,570,437	5,330 1,579,022,667		13,779,249 16,630,487		555,724,625 1,985,113,785 7,545,973,129
	157,126,552	411,355,330	40,463,571	13,77		1,985,113
	62,882,678	132,691,873	6,147,857	4,344,248	As Dec	555,724,625
	94,243,874	278,663,457	34,315,714	9,435,001		1,429,029,161
274 404 000		-	03, 143,000	30,409,736	9.531 084 045	616,000,000
0 247,596,000	762 699 900	-43,035,000	4 150 000	9, 130, 000	2,047,024,900	
	0	1,050,000	11.050.736		30,374,112	
127,100,989	1,227,678,097	41,060,000	13,209,000		7,453,687,903	
equipment	Plant and Machinery	Scanners and	Telecommunications	Infrastructure, networks and	TOTAL AS AT JUNE 7,453,687,903 30,374,112 2,047,024,900 9.531 084 045 4	

AR/CG/TALIRI/2021/22

# THE UNITED REPUBLIC OF TANZANIA MINISTRY OF LIVESTOCK AND FISHERIES TANZANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)

# 24. Wages, Salaries and Employee Benefit

	2022	2021
Opening liabilities	426,214,791	376,171,799
Statement of performance amount expenditure	3,418,132,698	597,095,046
Closing Liabilities	(353,632,490)	(426,214,791)
Amount to be taken to Cashflow Statement	3,490,714,998	547,052,054

# 25. Supplies and Consumable used

	2022	2021
Opening liabilities	308,722,713	311,121,478
Statement of performance amount expenditure	618,585,437	1,099,850,610
Closing Liabilities	(328,603,980)	(308,722,713)
Current year inventories	(47,470,000)	18,678,112
Amount to be taken to Cashflow Statement.	551,234,170	1,120,927,487

# 26.Maintainance Expenses

	2022	2021
Opening liabilities	0	761,000
Statement of performance amount expenditure	83,841,307	77,958,202
Closing Liabilities	0	0
Amount to be taken to Cashillow Statement	83,841,307	78,719,202

# 27. Other receipt and Other Payment:

	2022	2021
Other receipt reported in Cashillow Statement.	1,246,037,609	482,314,672
Opening deposit liabilities	137,720,785	0
Other payments	(1,240,557,220)	(344,593,887)
Closing deposit liabilities	143,201,174	137,720,785

# 28. Fund Received

	2022	2021
Other Charges	341,666,667	602,007,000
Development Fund	522,525,627	0
Personal Emplument	2,598,923,973	0
Total Fund Received	3,463,116,267	602,007,000

# THE UNITED REPUBLIC OF TANZANIA MINISTRY OF LIVESTOCK AND FISHERIES TANZANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)

# NOTES TO THE FINANCIAL STATEMENT FOR THE PERIOD ENDED 30 JUNE 2022 (CONTINUED

# Disclosure of some items

ring stock taking of the financial year 2021/22, we noticed that there are some sets present, which were not reported in the fixed asset register for 2020/21 ancial year. The management has restated the previous year in order to incorporate asset in 2020/21 fixed asset register. This restatement has affected the previous ar's surplus, the value of PPE, Income and the depreciation charge for the year in ancial year 2020/21. The table below shows the assets and amount, which have an restarted.

5/N	NAME	AMOUNT
1	Furniture and Fixtures	459,002,000
2	Hardware: Servers and equipment including desktop and laptop	99,780,000
3	Network & Telecom equipment	6,150,000
4	Office equipment	247,596,000
5	Printers, Scanners and photocopiers	43,035,000
6	Plant and machinery	762,699,900
7	Motor cycle	66,762,000
8	Motor vehicle	362,000,000
	Total	2,047,024,900

pject Closing balance for 2020/21 (cash and cash equivalent) were supposed to be corted as deposit under current liability, the fund instead was reported as other enue; for this case management has adjusted these funds in the statement of tancial performance under other revenue. This adjustment has affected the surplus the year and an increase in liability.

2022

# THE UNITED REPUBLIC OF TANZANIA MINISTRY OF LIVESTOCK AND FISHERIES TANZANIA LIVESTOCK RESEARCH INSTITUTE (TALIRI)

# Note 30: PAYABLE AGE ANALYSIS FOR THE YEAR ENDED 30 JUNE 2022

		2022	2			20	2021
PAYABLE							
	30-Jun-22	30-Jun-21	3 - 12 MONTHS	OVER 1 YEARS	ELIMINATION	3-12 MONTHS	OVER 1YEARS
Wages salary and Employee		•					
benefit	353,632,490.00	426,214,791	34,365,235	269,283,915	(106, 186, 536)	110,146,504	315,307,287
Supplies of goods and		-					
services	328,603,980.00	308,722,713	36,106,784	292,497,196	(16,225,517)	37,604,000	271,118,713
Maintenance			,		(761,000)		761.000
Total	682 235 470 00	734 037 504	70 472 040	E64 794 444	(473 473 083)	147 750 504	587 187 000
Oral	0074,007,700	134,757,504	10,412,017	301,701,111	(55,173,033)	+0c,0c,0t	200, 101, 100