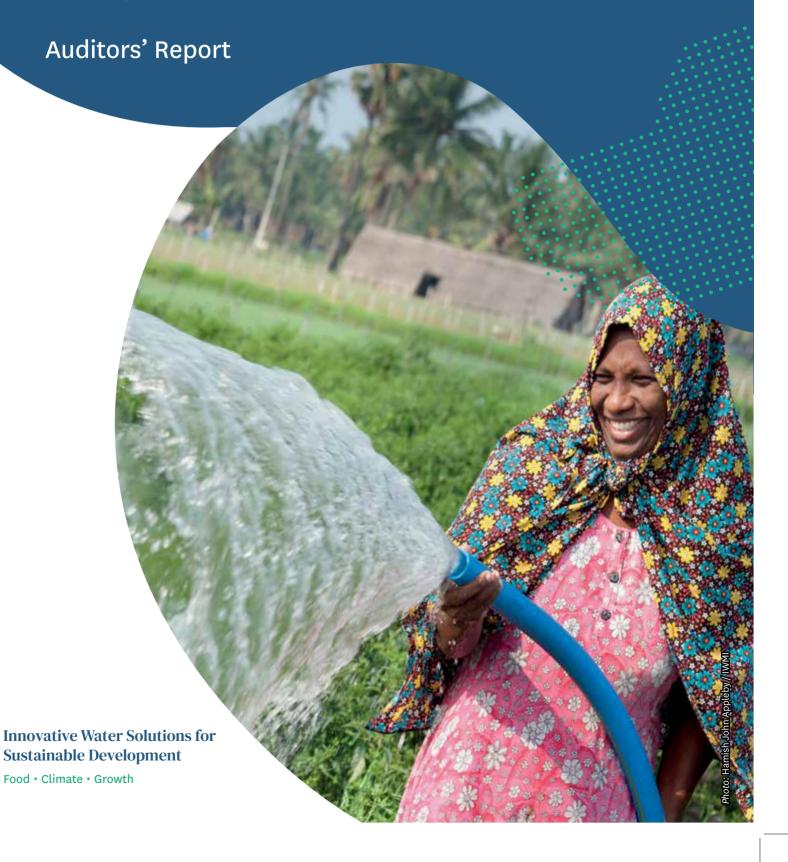




# **Financial Statements**

for the year ended December 31, 2019



# **Financial Statements**

for the year ended

December 31, 2019

INTERNATIONAL WATER MANAGEMENT INSTITUTE

# Contents

Independent Auditors' Report	1 - 3
Statement from the Board Chair	4
Board Statement on Risk Management	5 - 6
Statement of the Management's Responsibilities for Financial Reporting	7
Statement of Financial Position	8
Statement of Activities and Other Comprehensive Income	9 - 10
Statement of Changes in Net Assets	11
Statement of Cash Flows	12
Accounting Policies	13 - 30
Notes to the Financial Statements	31 - 54
Supplementary Information	55 - 74

# **Independent Auditors' Report**



KPMG (Chartered Accountants) 32A, Sir Mohamed Macan Markar Mawatha, P. O. Box 186, Colombo 90300, Sri Lanka. Tel : +94 - 11 542 6426 Fax : +94 - 11 244 5872 +94 - 11 244 6058 Internet : www.kpmg.com/lk

### Independent Auditors' Report

### To the Board of Governors of International Water Management Institute

### Report on the Audit of the Financial Statements

### Opinion

We have audited the financial statements of International Water Management Institute ("the Institute"), which comprise the statement of financial position as at December 31, 2019, the statement of activities and other comprehensive income, statement of changes in net assets and statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies and other explanatory information as set out on pages 08 to 54.

In our opinion, the accompanying financial statements give a true and fair view of the financial position of the Institute as at December 31, 2019, and of its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards (IFRS).

### Basis for Opinion

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 Institute in accordance with the Code of Ethics issued by CA Sri Lanka (Code of Ethics) and we have fulfilled our other ethical responsibilities in accordance with the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### Other Information

Management is responsible for the other information. The other information comprises the information included the annual report, but does not include the financial statements and our auditors' report thereon.

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

In connection with our audit of the financial statements, our responsibility is to read the other information identified above when it becomes available and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. When we read the annual report, if we conclude that there is a material misstatement therein are required to report that fact. We have nothing to report in this regard.

NPAC + Di Larem perbinanti oni a mencer fin of the KIMG relacet of proper size manoer firm afficied with NPAG triansities Cooperative [NPAG premiouse"], a Ballat with ALE Million FCA 1.15. Najmortor FCA Mil S.M.B. Japostain AC G.A.U. Konstating FCA R.N. Najmort CA A.M.R.E. Mahanoon ACA

NY.E. Parent FCA WMT.J.C. Places FCA et.K.O.C. Abeylathes FCA M.M.D.E. Riscosses FCA W.M.W. Ehermei ACA C.F. Jayestova, FCA Ma. D. Joseph FCA E.T.D.L. Reven FCA Me. B.K.D. Tat: Rodrigo FCA Mr. G.T.K.fs. Permis AGA

Ms. P.M.K. Sumanasekara FCA

Ms. P.M.K. Sumanasekara FCA



# Responsibilities of Management and Board of Governors for the Financial Statements

Management is responsible for the preparation of the financial statements that give a true and fair view in accordance with International Financial Reporting Standards (IFRS), 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 activities, or has no realistic alternative but to do so.

The Board of Governors are responsible for overseeing the Institute's financial reporting process.

### Auditors' 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 auditors' 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 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 we conclude that a material uncertainty exists, we are required to draw attention in our auditors' 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 auditors' 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.

We communicate with the Board of Governors 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.

CHARTERED ACCOUNTANTS

Colombo, Sri Lanka April 29, 2020

# Statement from the Board Chair For the year ended December 31, 2019

The year 2019 was the first year of the current five-year strategy (2019-2023) of the International Water Management Institute (IWMI). IWMI started implementation of the new strategy which included restructuring of the Leadership Team. The new strategy strengthens the alignment between global water challenges and IWMI's strategic programs.

This was the third year of Phase 2 of the CGIAR Research Program (CRP) on Water, Land and Ecosystems (WLE). WLE, as a program, continues to gain prominence. The new set of research activities that underpin Phase 2 are all well underway.

IWMI completed the first phase of implementation of the new Enterprise Resource Planning (ERP) software. This implementation included review and improvement of existing business processes. IWMI implemented the new Management structure which included restructuring the Research programs and hiring of new Country representatives. These changes ensure that the organization is ready to address the key water challenges that the world faces. Sri Lanka faced terrorist attacks in April 2019. This affected the operating environment for IWMI. Management with guidance from the Board made immediate improvements in security management and business processes to address the situation. IWMI is using the learning from this experience in the COVID-19 response.

The global funding situation continues to remain variable. Global financial changes continue to challenge both IWMI and CGIAR. However, there was significant improvement in resource mobilization both at IWMI and at the CGIAR System level.

The Board of Governors continues to take an active role in monitoring IWMI's risk management strategy, not only from the perspective of financial elements but also with respect to research strategies and issues. The Board has adopted the attached risk management policy that has been communicated to all staff together with detailed management guidelines. The policy includes a framework by which the Institute's management identifies, evaluates and prioritizes risks and opportunities across the organization; develops risk mitigation strategies that balance benefits with costs; monitors the implementation of these strategies; and reports, in conjunction with finance and administration staff, and internal audit staff, on results to the full Board annually.

IWMI is working with CGIAR on the new One CGIAR initiative. The aim of this initiative is to ensure CGIAR has the organizational structure which can address global Food, Water and Land challenges. Increased funding from funders and improved governance are some of the results that are expected from this initiative.

IWMI invests its funds in line with the investment policy approved by the Board of Governors, and IWMI's management regularly updates the Board on the implementation of the policy.

On behalf of members of the Board, I wish to thank IWMI's investors and partners for their continued support and commitment to the Institute's work.

**Roberto Lenton** 

Chair, Board of Governors, IWMI

# **Board Statement on Risk Management**

The Board of Governors is responsible for the system of risk management and internal controls. Through the Audit Committee, the Board has reviewed the effectiveness of the Risk Management Processes. The identification of significant risks, which can affect achievement of the International Water Management Institute's (IWMI's) business objectives and ensure there is alignment with CGIAR principles, is an essential part of this Risk Management Process.

The Board has reviewed the Risk Register and the proposed mitigation actions. The Board endorses the current risk ratings based on the analysis provided in the Risk Register. The global funding situation continues to remain variable. There was improvement in the amounts of funds received by IWMI in FY 2019. A number of new donors started funding IWMI and existing donors increased their contributions. This has brought in different sets of risks compared to the years before. These risks include operational, financial and reputational risks. The Risk Framework is implemented to address these risks. A process of regular follow-up to address risk mitigation measures has been initiated. The Board ensures that the full range of agreed risk mitigation actions are duly taken.

### Risks include the following:

- 1. Misallocation of scientific efforts away from agreed priorities.
- 2. Loss of reputation for scientific excellence and integrity.
- 3. Increased competition from competitors, leading to a reduction of resources for IWMI to undertake key priorities.
- 4. Change in funding channels, leading to a reduction in the source of funds that IWMI can apply for.
- 5. Business disruption and information system failure.
- 6. Liquidity problems.
- 7. Transaction processing failures.
- 8. Loss of assets, including information assets.
- 9. Failure to recruit, retain, and effectively utilize qualified and experienced staff.
- 10. Failure in staff health and safety systems.
- 11. Failure by the System Management Office to execute legal and fiduciary responsibilities.
- 12. Withdrawal or reduction of funding by donors due to variable funding situation.
- 13. Subsidization of the cost of projects funded from restricted grants and/or partial non-delivery of promised outputs, due to inadequate costing of restricted projects.
- 14. Failure by the lead center to comply with the terms of the agreement and/or not delivering on the agreed outputs.
- 15. Non-prioritization of natural resource management in the CGIAR Research Programs due to lack of funding.

The process draws upon risk assessments and analyses prepared by staff of the center's business unit, internal auditors, center-commissioned external reviewers and the external auditors. Internal Audit is provided by Audit Asia, which is a shared audit unit between IWMI, International Rice Research Institute (IRRI), Center for International Forestry Research (CIFOR), WorldFish and the World Vegetable Center, and hosted by IWMI.

IWMI's Risk Mitigation Strategy includes implementation of an internal control system which is preventive in nature. The internal control system includes having the appropriate infrastructure, controls, systems and people in place. Regular business environment scans, implementation of clear policies and procedures, implementation of transaction approval frameworks, regular financial and management reporting, and the monitoring of metrics designed to highlight positive or negative performance of both individuals and business processes are the key aspects of the internal control system.

The design and effectiveness of the risk management system and internal control system are subject to ongoing review by the center's internal audit service, which is independent of the business units, and which reports on the results of its audits directly to the Director General and the Board of Governors through its Finance and Audit Committee. IWMI is currently working with other CGIAR centers on the One CGIAR initiative. Once the new One CGIAR initiative is completed, all CGIAR centers including IWMI will have a further improved risk management and Internal control system.

The Board also remains alert to the impacts of external events over which the center has no control. In March 2020, the World Health Organization announced a global pandemic with the spread of the COVID-19 virus. This has full fledged remote working for all IWMI offices. This has been possible because of the investments made by IWMI in ERP and other processes over the last few years. This situation is going to continue and may require constant review by the IWMI Board. The experience received and improvements made as a result of the Sri Lanka Terrorist attacks in FY 2019 is helping IWMI to address the COVID-19 crisis. The Board aims to monitor the external situation including the effects of the COVID-19 pandemic and, if the need arises, provide mitigation measures.

**Roberto Lenton** 

Chair, Board of Governors, IWMI

# Statement of the Management's Responsibilities for Financial Reporting

IWMI management is required to prepare annual financial statements and is responsible for the accuracy and reliability of the financial information. IWMI management also claims responsibility for the substance and objectivity of the information contained therein.

The accompanying annual financial statements of IWMI for the year ended December 31, 2019, have been prepared in accordance, and are fully compliant, with International Financial Reporting Standards (IFRS) and IFRS Compliant Reporting Guidelines released by the CGIAR System Organization.

IWMI maintains a system of internal control designed to provide reasonable assurance that assets are safeguarded, and transactions are properly recorded and executed in accordance with the management's authorization.

A system of reporting within IWMI presents the management with an accurate view of the operations, enabling it to discern risks to the assets or fluctuations in the economic environment of the Institute at an early stage and, at the same time, provide a reliable basis for the financial statements and management reports.

The Board of Governors exercises its responsibility for these financial statements through its Finance and Audit Committee. The committee meets regularly with the management and representatives of the external auditors to review matters related to financial reporting, internal controls and auditing.

The management is of the opinion that the annual financial statements, as presented in this document, give a true and fair view of IWMI's financial affairs and results for the year ended December 31, 2019.

Claudia Sadoff Director General Syon Niyogi Corporate Services Director

# Statement of Financial Position As at December 31, 2019

(In US Dollars '000)

As at December 31 AS SETS  Current Assets  Cash and Cash Equivalents Investments Accounts Receivable: Donors (net of impairment of \$149 thousand in 2019; \$340 thousand in 2018)  Employees Bay 20,470  Non-Current Assets Propaid Expenses Investments Investments Investments Investments Accounts Receivable: Donors (net of impairment of \$149 thousand in 2018)  Frepaid Expenses Investments Inv	As at December 31	Notes	2010	2018
Current Assets         5         3.548         4,033           Cash and Cash Equivalents (Investments)         6         12,305         14,328           Accounts Receivable:         Donors (net of impairment of \$149 thousand in 2018)         7         3.441         2,828           Employees         8         217         154           Prepaid Expenses (Inventories)         9         1,416         1,109           Inventories         10         21         18           20,948         22,470         22,470         22,470           Total Current Assets         10         2,215         2,247           Total Non-Current Liabilities         12,175	_	Notes	2019	2016
Cash and Cash Equivalents         5         3,548         4,033           Investments         6         12,305         14,328           Accounts Receivable:         Donors (net of impairment of \$149 thousand in 2018)         7         3,441         2,828           Employees         8         217         154         1,109           Prepaid Expenses         9         1,416         1,109         1,109           Inventories         10         21         18         22,470           Non-Current Assets         20,948         22,470           Non-Current Assets         20,948         22,470           Non-Current Assets         12         -				
Investments		5	3.548	4.033
Accounts Receivable:	·			
in 2019; \$340 thousand in 2018) 7 3,441 2,828 Employees 8 217 154 154 Prepaid Expenses 9 1,416 1,109 Inventories 10 21 18 18	Accounts Receivable:		,o - 0	170
Employees         8         217         154           Prepaid Expenses         9         1,416         1,109           Inventories         10         21         18           Total Current Assets         20,948         22,470           Non-Current Assets         20,948         22,470           Non-Current Assets         11         1,578         1,640           Invariant Assets         12	Donors (net of impairment of \$149 thousand			
Prepaid Expenses inventories         9 1,416 21         1,109 18           Total Current Assets         20,948         22,470           Non-Current Assets         20,948         22,470           Non-Current Assets         11 1,578 1,640 1	in 2019; \$340 thousand in 2018 )	7	3,441	2,828
Inventories		8	217	154
Total Current Assets   20,948   22,470	Prepaid Expenses	9	1,416	1,109
Non-Current Assets       11       1,578       1,640         Intangible Assets       12       -       -         Employee Benefits       13       637       637         Total Non-Current Assets       2,215       2,277         TOTAL ASSETS       23,163       24,747         LIABILITIES AND NET ASSETS       23,163       24,747         Current Liabilities       20,215       2,277         Accounts Payable:       44       7,451       6,746         Other CGIAR Centers       15       656       1,145         Employees       16       538       542         Others       17       1,281       2,005         Accruals       64       95         Total Current Liabilities       9,990       10,533         Non-Current Liabilities       9,990       10,533         Non-Current Liabilities       2,175       2,364         Total Non-Current Liabilities       2,175       2,364         Total Non-Current Liabilities       12,165       12,897         Net Assets - Unrestricted       1,578       1,640         Designated       9,420       10,210         Total Net Assets       10,998       11,850 <td>Inventories</td> <td>10</td> <td>21</td> <td>18</td>	Inventories	10	21	18
Property, Plant and Equipment In Interpretation of the property, Plant and Equipment Interpretation of the property of the pro	Total Current Assets		20,948	22,470
Intangible Assets	Non-Current Assets			
Employee Benefits       13       637       637         Total Non-Current Assets       2,215       2,277         TOTAL ASSETS       23,163       24,747         LIABILITIES AND NET ASSETS       Current Liabilities         Accounts Payable:       Deferred Income from Donors       14       7,451       6,746         Other CGIAR Centers       15       656       1,145         Employees       16       538       542         Others       17       1,281       2,005         Accruals       64       95         Total Current Liabilities       9,990       10,533         Non-Current Liabilities       9,990       10,533         Non-Current Liabilities       2,175       2,364         Total Non-Current Liabilities       2,175       2,364         TOTAL LIABILITIES       12,165       12,897         Net Assets - Unrestricted       1,578       1,640         Designated       9,420       10,210         Total Net Assets       10,998       11,850		11	1,578	1,640
Total Non-Current Assets   2,215   2,277		12	-	-
TOTAL ASSETS  LIABILITIES AND NET ASSETS  Current Liabilities  Accounts Payable:  Deferred Income from Donors 14 7,451 6,746 Other CGIAR Centers 15 656 1,145 Employees 16 538 542 Others Accruals 17 1,281 2,005 Accruals 64 95  Total Current Liabilities  Accounts Payable: Employees 18 2,175 2,364  Total Non-Current Liabilities  10 18 2,175 2,364  TOTAL LIABILITIES 11,650 12,897  Net Assets - Unrestricted Designated Undesignated  1,578 1,640 Undesignated 10,998 11,850	Employee Benefits	13	637	637
LIABILITIES AND NET ASSETS   Current Liabilities	Total Non-Current Assets		2,215	2,277
Current Liabilities         Accounts Payable:       14       7,451       6,746         Other CGIAR Centers       15       656       1,145         Employees       16       538       542         Others       17       1,281       2,005         Accruals       64       95         Total Current Liabilities       9,990       10,533         Non-Current Liabilities       9,990       10,533         Accounts Payable:       2,175       2,364         Employees       18       2,175       2,364         TOTAL LIABILITIES       12,165       12,897         Net Assets - Unrestricted       1,578       1,640         Designated       9,420       10,210         Total Net Assets       10,998       11,850	TOTAL ASSETS		23,163	24,747
Accounts Payable:  Deferred Income from Donors  Other CGIAR Centers  Employees  Others  Others  Accounts  Others  Accounts  Total Current Liabilities  Accounts Payable:  Employees  Accounts Payable:  Accounts Payab	LIABILITIES AND NET ASSETS			
Deferred Income from Donors	Current Liabilities			
Other CGIAR Centers       15       656       1,145         Employees       16       538       542         Others       17       1,281       2,005         Accruals       64       95         Total Current Liabilities       9,990       10,533         Non-Current Liabilities       2,175       2,364         Total Non-Current Liabilities       18       2,175       2,364         TOTAL LIABILITIES       12,165       12,897         Net Assets - Unrestricted       1,578       1,640         Undesignated       9,420       10,210         Total Net Assets       10,998       11,850	Accounts Payable:			
Employees	Deferred Income from Donors	14	7,451	6,746
Others       17       1,281       2,005         Accruals       64       95         Total Current Liabilities       9,990       10,533         Non-Current Liabilities       2,175       2,364         Accounts Payable:       2,175       2,364         Employees       18       2,175       2,364         Total Non-Current Liabilities       2,175       2,364         TOTAL LIABILITIES       12,165       12,897         Net Assets - Unrestricted       1,578       1,640         Undesignated       9,420       10,210         Total Net Assets       10,998       11,850	Other CGIAR Centers	15	656	1,145
Accruals 64 95  Total Current Liabilities 9,990 10,533  Non-Current Liabilities		16	538	542
Total Current Liabilities  Non-Current Liabilities  Accounts Payable: Employees 18 2,175 2,364  Total Non-Current Liabilities  TOTAL LIABILITIES 12,165 12,897  Net Assets - Unrestricted Designated Undesignated 9,420 10,210  Total Net Assets 110,998 11,850		17	-	2,005
Non-Current Liabilities Accounts Payable: Employees 18 2,175 2,364  Total Non-Current Liabilities 2,175 2,364  TOTAL LIABILITIES 12,165 12,897  Net Assets - Unrestricted Designated Undesignated 9,420 10,210  Total Net Assets 10,998 11,850	Accruals		64	95
Accounts Payable:	Total Current Liabilities		9,990	10,533
Employees       18       2,175       2,364         Total Non-Current Liabilities       2,175       2,364         TOTAL LIABILITIES       12,165       12,897         Net Assets - Unrestricted <ul> <li>Designated</li> <li>Undesignated</li> <li>9,420</li> <li>10,210</li> </ul> Total Net Assets       10,998       11,850				
Total Non-Current Liabilities         2,175         2,364           TOTAL LIABILITIES         12,165         12,897           Net Assets - Unrestricted				
TOTAL LIABILITIES  12,165  12,897  Net Assets - Unrestricted  Designated Undesignated Undesignated  1,578 9,420 10,210  Total Net Assets  10,998 11,850	Employees	18	2,175	2,364
Net Assets - Unrestricted  Designated Undesignated Undesignated  Total Net Assets  1,578 1,640 9,420 10,210 10,998 11,850	Total Non-Current Liabilities		2,175	2,364
Designated       1,578       1,640         Undesignated       9,420       10,210         Total Net Assets       10,998       11,850	TOTAL LIABILITIES		12,165	12,897
Undesignated         9,420         10,210           Total Net Assets         10,998         11,850				
Total Net Assets 10,998 11,850			1,578	1,640
	Undesignated		9,420	10,210
TOTAL LIABILITIES AND NET ASSETS 23,163 24,747	Total Net Assets		10,998	11,850
	TOTAL LIABILITIES AND NET ASSETS		23,163	24,747

These financial statements were approved on 29 April 2020.

Director General

Corporate Services Director



The accounting policies on pages 13 to 30, notes on pages 31 to 54 and supplementary information on pages 55 to 74 form an integral part of the financial statements.

Statement of Activities and Other Comprehensive Income

For the year ended December 31, 2019

(In US Dollars '000)

		Unre	Unrestricted	Resti	Restricted	_	Total	2019
		Portfolio	Non-Portfolio	Portfolio	Non-Portfolio	Portfolio	Non-Portfolio	<b>Grand Total</b>
Revenue and Gains								
Grant Revenue Windows 1 & 3		,	ı	8 410	,	8.7	ı	8 710
V N I GOWS I & N		•	•	6,7,0	•	61/6	•	61/,0
Window 3			•	1,712	157	1,712	157	1,869
Bilateral		1	ı	10,592	1,113	10,592	1,113	11,705
Total Grant Revenue		•	•	21,023	1,270	21,023	1,270	22,293
Other Revenue and Gains	19	•	521	•	•	•	521	521
Total Revenue		•	521	21,023	1,270	21,023	1,791	22,814
Expenses and Losses								
Research Expenses		46	2,067	13,425	1,047	13,471	3,114	16,585
<b>CGIAR</b> Collaboration Expenses		ı	1	3,302	1	3,302	,	3,302
Non-CGIAR Collaboration Expenses			1	1,959		1,959	1	1,959
General and Administration Expenses		•	(142)	2,337	223	2,337	8	2,418
Other Expenses and Losses		•	•	•	•	•	•	•
Total Expenses and Losses	20	46	1,925	21,023	1,270	21,069	3,195	24,264
Operating Deficit		(46)	(1,404)	•	,	(46)	(1,404)	(1,450)
Gains on Disposals of Assets	22	1	88	•	•	•	88	88
Financial Income	23	1	506	•	-		506	506
Deficit for the Year		(46)	(810)	•	•	(46)	(810)	(826)
Other Comprehensive Income Actuarial gain - Defined Benefit Plan	24		4				4	4
Total Other Comprehensive Income	-		4				4	4
TOTAL COMPREHENSIVE DEFICIT FOR THE YEAR	YEAR	(46)	(808)			(46)	(806)	(852)

The accounting policies on pages 13 to 30, notes on pages 31 to 54 and supplementary information on pages 55 to 74 form an integral part of the financial statements.



Statement of Activities and Other Comprehensive Income For the year ended December 31, 2019

(In US Dollars '000)

	2000			í				
		Unre	Unrestricted	Rest	Restricted	_	Total	2018
	'	Portfolio	Non-Portfolio	Portfolio	Non-Portfolio	Portfolio	Non-Portfolio	<b>Grand Total</b>
Revenue and Gains								
Grant Revenue								
Windows 1 & 2		ı	ı	8,435	,	8,435	1	8,435
Window 3		ı	ı	2,486	294	2,486	294	2,780
Bilateral				10,907	1,031	10,907	1,031	11,938
Total Grant Revenue	•			21,828	1,325	21,828	1,325	23,153
Other Revenue and Gains	19	•	596	1	•	•	596	596
Total Revenue			596	21,828	1,325	21,828	1,921	23,749
Expenses and Losses	•							
Research Expenses		1	774	13,621	1,165	13,621	1,939	15,560
CGIAR Collaboration Expenses		ı	1	3,570	•	3,570	•	3,570
Non-CGIAR Collaboration Expenses		1	ı	2,624		2,624	1	2,624
General and Administration Expenses		•	1,538	2,013	160	2,013	1,698	3,711
Other Expenses and Losses	•	-	-	-	-	-		-
Total Expenses and Losses	20		2,312	21,828	1,325	21,828	3,637	25,465
Operating Deficit		•	(1,716)		1		(1,716)	(1,716)
Gains on Disposals of Assets	22	•	20	1	•	1	20	20
Financial Income	23	-	719	1	-	-	719	719
Deficit for the Year	·		(277)	•	•	-	(226)	(22)
Other Comprehensive Income	'							
Actuarial Gain - Defined Benefit Plan	24	-	1,014	1	-	-	1,014	1,014
Total Other Comprehensive Income			1,014				1,014	1,014

The accounting policies on pages 13 to 30, notes on pages 31 to 54 and supplementary information on pages 55 to 74 form an integral part of the financial statements.

37

TOTAL COMPREHENSIVE SURPLUS FOR THE YEAR



37

37

Statement of Changes in Net Assets For the year ended December 31, 2019

(In US Dollars '000)

	Undesignated	Designated (Property, Plant and Equipment)	TOTAL
Balance as at December 31, 2017	10,012	1,801	11,813
Net changes in investment in property, plant and equipment	161	(161)	-
Comprehensive Surplus for the year Deficit for the year Other comprehensive income	(977) 1,014	_	
Total comprehensive surplus for 2018	37		37
Balance as at December 31, 2018	10,210	1,640	11,850
Net changes in investment in property, plant and equipment	62	(62)	-
Comprehensive Deficit for the year Deficit for the year Other comprehensive income	(856)	_	
Total comprehensive deficit for 2019	(852)		(852)
Balance as at December 31, 2019	9,420	1,578	10,998



The accounting policies on pages 13 to 30, notes on pages 31 to 54 and supplementary information on pages 55 to 74 form an integral part of the financial statements.

Statement of Cash Flows
For the year ended December 31, 2019

(In US Dollars '000)

For the year ended December 31	2019	2018
Cash flows generated from/(used in) operating activities Deficit for the year	(856)	(977)
•	(030)	(377)
Adjustments to reconcile change in net assets to net cash provided by operating activities:		
Depreciation	122	170
Reversal of provision for impairment of receivables - Donors	(191)	(232)
Gain on disposal of property and equipment	(88)	(20)
Interest income from short-term investments Provision for employee benefits	(506)	(719)
Provision for employee benefits	323	488
(Incurred) / Decrease in Assets:	(340)	(313)
(Increase) / Decrease in Assets: Accounts receivable	(485)	1,044
Prepaid expenses	(268)	726
Inventories	(3)	· -
	(756)	1,770
Decrease in Liabilities:	(, ,	
Accounts payable	(655)	(4,143)
Accruals	(33)	(254)
	(688)	(4,397)
	` ,	(1,00,7)
Cash used in operating activities	(2,640)	(3,917)
Employee Benefit paid	(403)	(362)
Net cash used in operating activities	(3,043)	(4,279)
Cash flows generated from / (used in) investing activities		
Acquisition of property, plant and equipment	(59)	-
Addition to capital work-in-progress	+	(9)
Disposal proceeds of property and equipment	88	20
Proceeds from maturity / (acquisition from) investments	2,023	(2,520)
Interest income from short-term investments	506	719
Net cash generated from/(used in) investing activities	2,558	(1,790)
NET DECREASE IN CASH & CASH EQUIVALENTS	(485)	(6,069)
CASH AND CASH EQUIVALENTS:		
At the beginning of the year	4,033	10,102
At the end of the year	3,548	4,033

The accounting policies on pages 13 to 30, notes on pages 31 to 54 and supplementary information on pages 55 to 74 form an integral part of the financial statements.

# **Accounting Policies**

### 1. Reporting Entity

The International Water Management Institute (IWMI) is an international organization that works on research for development and partners with governments, civil society and the private sector. IWMI works to solve water problems by conducting research in developing countries in order to create and scale up solutions that will help to achieve a water secure world. Through partnership, IWMI combines research on the sustainable use of water and land resources, knowledge services and products with capacity strengthening, dialogue and policy analysis to support implementation of water management solutions for agriculture, ecosystems, climate change and inclusive economic growth. Headquartered in Colombo, Sri Lanka, IWMI is a CGIAR Research Center and leads the CGIAR Research Program on Water, Land and Ecosystems (WLE).

IWMI's mission is to provide water solutions for sustainable, climate-resilient development.

IWMI's vision, as reflected in the Strategy 2019-2023, is 'a water secure world'.

IWMI began operations in Sri Lanka in 1984 as the International Irrigation Management Institute (IIMI). Under an agreement signed with the Ford Foundation (acting on behalf of IIMI) on January 9, 1985, and ratified by Act No. 6 of 1985, the Sri Lankan government recognized IWMI (previously known as IIMI) as a not-for-profit, international organization and grants the Institute certain privileges, including tax exemption.

Headquartered in Colombo, Sri Lanka, IWMI has offices in India, Pakistan, Nepal, Lao PDR, Myanmar, Uzbekistan, Ghana, Ethiopia, South Africa, Egypt, USA and Italy, and a representative in Germany. The Institute receives support from various donor agencies and entities, including the CGIAR Trust Fund.

IWMI is a member of the CGIAR System Organization, a global research partnership for a food-secure future. The CGIAR System Organization is an international organization that, together with the CGIAR Trust Fund, advances international agricultural research for a food-secure future by integrating and coordinating the efforts of those who fund research and those who do the research. The CGIAR System Organization is comprised of the System Management Board and the System Management Office, and the CGIAR Research Centers are members of the CGIAR System.

CGIAR Research Programs (CRPs): In 2017, CGIAR initiated phase 2 of the CRPs which will run until 2021. The Strategy and Results Framework (SRF) and the United Nations Sustainable Development Goals (SDGs) underpin the overall strategic direction, research priorities and results framework for the CRPs. The CRP 2 portfolio has been developed and informed by the former Fund Council, CGIAR's new System Council, advice of the CGIAR Independent Science and Partnership Council (ISPC), Research Centers and other stakeholders. The CRP 2 portfolio builds on aspects of the 2010-2016 CRP 1 portfolio to maintain momentum in selected areas, but puts more emphasis on integrated agri-food systems-based approaches, nutrition and health, climate change, soils and degraded land, reducing food systems waste, food safety, global stewardship of genetic resources, and big data, and information and communications technology (ICT). Program participants include other CGIAR Research Centers and other research organizations who are subcontracted by the Lead Center via a Program Participant Agreement (PPA) or other suitable contracting arrangements.

CGIAR Trust Funders may designate their contributions to one or more of the three funding "Windows". For Window 1 funds, the CGIAR Trust Fund sets the overall priorities and makes specific decisions about the use of the funds, such as allocation to CRPs, payment of System Costs and any other use required to achieve the CGIAR mission. Window 2 funds are contributions designated by CGIAR Trust Funders to one or more specific CRPs.



### 2. Basis of Preparation

### 2.1. Statement of Compliance

The financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS").

The accompanying financial statements and supplementary schedules of IWMI were approved and authorized for issue by the Institute's Board of Governors on April 29, 2020.

### 2.2. Basis of Measurement

The financial statements have been prepared on the historical cost basis except for the following items, which are measured on an alternative basis on each reporting date.

Defined benefit - Actuarially valued and obligation recognized at present value of the defined benefit obligation.

### 2.3. Functional and Presentation Currency

The financial statements are presented in United States Dollars (USD), which is IWMI's functional and presentation currency. All financial information presented in USD has been rounded to the nearest thousand, unless otherwise indicated.

### 2.4. Use of Accounting Judgments, Estimates and Assumptions

In preparing these financial statements, the management has made judgments, estimates and assumptions that affect the application of IWMI's accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to estimates are recognized prospectively.

### **Judgments**

Information about judgments made in applying accounting policies that have the most significant effects on the amounts recognized in the financial statements is included in the following notes.

### **Provision for Impairment**

IWMI reviews all receivables at each reporting date to assess whether an impairment allowance should be recorded in the Statement of Activities. The management uses judgment in estimating such amounts in the light of the duration of the outstanding value and any other factors the management is aware of that may indicate uncertainty in recovery.

### **Estimates and Assumptions**

Information about assumptions and estimation uncertainties that have significant risk of resulting in a material adjustment in the year ending December 31, 2019, is included in the following notes:



### Defined Benefit Plans (Note 3.14)

Measurement of defined benefit obligations: key actuarial assumptions;

Defined benefit plans - severance, gratuity, pension and leave encashment are determined using actuarial valuations. The actuarial valuation involves making assumptions about discount rates, future salary increases and mortality rates.

### **Impairment Test**

Key assumptions underlying recoverable amounts, including the recoverability of development costs.

### Measurement of Fair Value

A number of IWMI's accounting policies and disclosures require the measurement of fair values for both financial and non-financial assets and liabilities. IWMI regularly reviews significant unobservable inputs and valuation adjustments. If third party information is used to measure fair values, IWMI assesses the evidence obtained from the third parties to support the conclusion that such valuations meet the requirements of IFRS, including the level in the fair value hierarchy in which such valuations should be classified.

When measuring the fair value of an asset or a liability, IWMI uses observable market data as far as possible. Fair values are categorized into different levels in a fair value hierarchy based on the inputs used in the valuation techniques as follows:

Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities.

Level 2: Inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices).

Level 3: Inputs for the asset or liability that is not based on observable market data (unobservable inputs).

If the inputs used to measure the fair value of an asset or a liability fall into different levels of the fair value hierarchy then the fair value measurement is categorized in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement. IWMI recognizes transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred.

### 3. Summary of Significant Accounting Policies

IWMI has initially applied IFRS 16 with effect from January 1,2019. But it does not have a material effect on IWMI's financial statements.

Except for the above IWMI has consistently applied the following accounting policies to all periods presented in these financial statements.

### 3.1. Foreign Currency

Transactions denominated in currencies other than the presentation currency are translated to USD at the exchange rates prevailing at the beginning of the month in which the transaction took place. If the variation in the rates at the beginning and middle of the month is more than 2%, such variations are adjusted in the accounting system in the middle of the month.



Monetary assets and liabilities denominated in currencies other than USD are translated to the functional currency at the exchange rate at the reporting date. Non-monetary items denominated in a foreign currency, which are carried at cost, are translated using the exchange rate prevailing on the date of the transaction.

Foreign currency differences are generally recognized in the Statement of Activities.

### 3.2. Revenue

### I. Definition

Revenue is the gross inflow of economic benefits during the period arising in the course of the ordinary activities of a CGIAR center, where those inflows result in increases in net assets. The major portion of a center's revenue is derived through the receipts of donor grants - either 'Unrestricted' or 'Restricted'.

Unrestricted grant revenue arises from the unconditional transfer of cash or other assets to IWMI. Restricted grant revenue arises from a transfer of resources to IWMI in return for past or future compliance related to the operating activities of the Institute.

Gross inflow of economic benefits includes amounts collected on behalf of the principal and do not result in an increase in the net assets, which are treated as 'Agency Transactions' and are not recognized as revenue.

### **II. Recognition**

Grants are recognized as revenue when the outcome of a transaction involving the rendering of services can be measured reliably. Revenue associated with the transaction is recognized by making reference to the stage of completion of the transaction at the reporting date. Grants are recognized as revenue to the extent of the expenses incurred.

Unrestricted grants are recognized as revenue upon unconditional transfer of cash or other assets by donors. Such revenue is recognized in full in the financial year for which the grant is pledged.

As a Lead Center, grants received for the CRPs are recognized in the full amount of grants received from the System Organization (Windows 1 and 2), including the amounts passed on to other centers and spent by them. Disbursements to another CGIAR center by the Lead Center are recorded as a 'Prepaid Expense' until an expenditure report is received from the other center, and the expenditure amount is then liquidated from prepaid expense. This accounting treatment is in accordance with IFRS.

### III. Measurement

Revenue is measured at the fair value of the consideration received or receivable. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

- (a) Cash grants are recorded at the face value of the cash received or the USD equivalent.
- (b) Grant revenue, including non-monetary grants at fair value, is recognized when there is reasonable assurance that the:
  - i. organization will comply with the conditions attached to them; and
  - ii. grants will be received.
- (c) Grants are recognized as revenue over the periods necessary to match them with the related costs, which they are intended to compensate, on a systematic basis.



### **Cost Sharing Percentage (CSP)**

CSP is charged as follows:

- a) Windows 1 and 2 projects Net grants after deducting CSP is received and accounted for the same.
- b) Windows 3 projects Net grant after deducting CSP is received. As required by IFRS compliant CGIAR reporting guidelines, grant is reported gross and CSP is accounted for as an expense.
- c) Bilateral projects Gross amount is received as the grant and 2% on the grant is recorded for and paid as an expense.

### 3.3. Other Revenue

Other revenues and gains are recognized in the period in which they are earned.

### 3.4. Expenses

Expenses are recognized when a decrease in future economic benefits, related to a decrease in an asset or an increase in a liability, has arisen that can be measured reliably. Expenses are recognized on the basis of a direct association between the costs incurred and the earning of specific items of revenue. IWMI presents an analysis of expenses using a classification based on the function and nature of expenses within the Institute.

Research Expenses: These are the costs incurred for the activities that result in goods and services being distributed to beneficiaries, project proponents and members that fulfill the purpose of a mission for which IWMI exists.

CGIAR Collaborator Expenses: This is the total expenditure incurred by other CGIAR centers in collaborative research undertaken by them.

Non-CGIAR Collaborator Expenses: These are the costs incurred by external partners in collaborative research as per the contract research agreements between the partners and the CGIAR center.

General and Administration Expenses: These are the expenses incurred for activities of IWMI other than Research Expenses. These expenses are also referred to as 'Governance and central support functions', 'Institutional costs' or 'Administrative costs'. The 'Management and Administration' costs are collectively referred to as indirect costs and include expenses of IWMI's Board of Governors, office of the Director General, Finance and Human Resources departments, internal and external audit costs, Communication and Knowledge Management (CKM) Division, and the unrecovered part of services.

### 3.4.1. Allocation of Expenses

Direct costs are charged, in particular, to the programs benefited. Indirect costs are allocated to programs based on the total direct cost. The costs of providing the programs, management and general activities have been summarized on a functional basis in the notes. Accordingly, certain costs have been allocated among programs and other services, management and general activities.

### 3.5. Finance Income and Expenses

IWMI's finance income and expense include the following:

- · Interest Income
- · Interest Expense
- · Foreign currency gains/losses



Interest income and expense are recognized using the effective interest rate method. When applying the effective interest rate method, an entity generally amortizes any fees, points paid or received, transaction costs and other premiums or discounts included in the calculation of the effective interest rate over the expected life of the instrument.

### 3.6. Taxation

IWMI is exempt from income tax under the provisions of section 9 of the Inland Revenue Act No 24 of 2017 of Sri Lanka and amendments thereto. The Institute is also exempt from USA (United States of America) tax under Section 501(a) of the Internal Revenue Code of the United States of America, as an organization described in Section 501(c) (3).

### 3.7. Financial Instruments

### 3.7.1. Recognition and Initial Measurement

Trade receivables and debt securities issued are initially recognized when they are originated. All other financial assets and financial liabilities are initially recognized when the Institute becomes a party to the contractual provisions of the instrument.

A financial asset (unless it is a trade receivable without a significant financing component) or financial liability is initially measured at fair value plus, for an item not an Fair Value Through Profit or Loss (FVTPL), transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

### 3.7.2. Classification and Subsequent Measurement

### 3.7.2.1. Financial Assets

On initial recognition, a financial asset is classified as measured at; amortized cost; Fair Value through Other Comprehensive Income (FVOCI) – debt investment; FVOCI – equity investment; or FVTPL.

Financial assets are not reclassified subsequently to their recognition unless the Institute changes its business model for managing financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in the business model.

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated as at FVTPL;

- It is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- Its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPL;

- It is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- Its contractual terms give rise on specified dates to cash flows that are solely payment of principal and interest on the principal amount outstanding.

On the initial recognition of an equity investment that is not held for trading, the Institute may irrevocably elect to present subsequent changes in the investment's fair value in OCI. This election is made on an investment-by-investment basis.

All financial assets not classified as measured at amortized cost or FVOCI as described above are measured at FVTPL. This includes all derivative financial assets. On initial recognition, the Institute may irrevocably designate a financial asset that otherwise meets the requirements to be measured at amortized cost or at FVOCI as at FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

### a) Business Model Assessment

The Institute makes an assessment of the objectives of the business model in which a financial asset is held as a portfolio level because this best reflects the way the business is managed and information is provided to management. The information considered includes;

The stated policies and objectives for the portfolio and the operation of those policies in practice. These include whether management's strategy focuses on earning contractual interest income, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of any related liabilities or expected cash outflows or realizing cash flows through the sale of the assets;

- How the performance of the portfolio is evaluated and reported to the Institute's management.
- The risks that affect the performance of the business model (and the financial assets held within the business model) and how those risks are managed;
- The frequency, volume and timing of sales of financial assets in prior periods, the reason for such sale and expectation about future sales activity.

Transfers of financial assets to third parties in transactions that do not qualify for derecognition are not considered sales for this purpose, consistent with the Institute's continuing recognition of the assets.

Financial assets that are held for trading or are managed and whose performance is evaluated on a fair value basis are measured at FVTPL.

IWMI's financial assets classified and measured at amortized cost are limited to its accounts receivable, (accounts receivable – donors, accounts receivable – employees), cash and cash equivalents and investments.

### (i) Accounts Receivable - Donors

All receivable balances are valued at their net realizable amount, i.e., gross amount of receivable balances minus, if applicable, allowances for impairment losses. Allowances for impairment losses are provided in an amount equal to the total receivables shown, or reasonably estimated to be doubtful of collection. The amount of the allowance is based on past experience, and a continuous review of receivable reports and other relevant factors. When an account receivable is deemed to be doubtful in collection, an impairment allowance is provided during the year account is deemed doubtful. Any receivable or portion of accounts receivable judged to be uncollectible is written off. Write-offs of receivables are made while making impairment allowance for doubtful accounts after all efforts to collect such amounts have been exhausted.

Accounts receivable from donors consist of amounts due from restricted grants that have been negotiated between the donor and the CGIAR center. It also pertains to claims from donors for expenses paid on behalf of projects in excess of cash received.

### (ii) Accounts Receivable - Employees

Account receivable from employees consist of advances made to officers and employees for travel, benefits, salary, loans, etc.



### Cash and Cash Equivalent

Cash and cash equivalents comprise cash in hand, balances with banks, and short term highly liquid investments that are readily convertible that are readily convertible to known amounts of cash with original maturity periods of 3 months or less, and which are subject to and insignificant risk of change in value.

### **Investments**

Investments acquired with the intention of disposing the same within 1 year or less from the acquisition date are classified as current investments. Investments classified as current, as distinguished from cash equivalents, are those that are acquired with original maturities of more than 3 months, but not exceeding one year.

Investments are initially recorded at their cost. Interests or gains related to short – term investments are reported in the Statement of Activities under Finance Income.

The short – term investments represents time deposits with banks that are collateral against national staff loan schemes and term deposits with original maturities of more than 3 months.

### b) Subsequent Measurement and Gains and Losses

Financial assets at FVTPL	These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognized in profit or loss.
Financial assets at amortized cost	These assets are subsequently measured at amortized cost using the effective interest method. The amortized cost is reduced by impairment losses. Interest income and impairment are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.
Debt investments at FVOCI	These assets are subsequently measured at fair value. Interest income calculated using the effective interest method and impairment are recognized in profit or loss. Other net gains and losses are recognized in OCI. On derecognition, gains and losses accumulated in OCI are reclassified to profit or loss.
Equity investments at FVOCI	These assets are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in OCI and are never reclassified to profit or loss.

### 3.7.2.2. Financial Liabilities

### i) Classification, subsequent measurement and gains and losses

Financial liabilities are classified as measured at amortized cost of FVTPL. A financial liability is classified as at FVTPL if it is classified as held-for-trading, it is a derivative or it is designated as such on initial recognition. Financial liabilities at FVTPL are measured at fair value and net gains and losses, including any interest expense, are recognized in profit or loss. Other financial liabilities are subsequently measured at amortized cost using effective interest method. Interest expense and foreign exchange gains and losses are recognized in profit or loss. Any gain or loss on derecognition is also recognized in profit or loss.



IWMI's financial liabilities comprises of Accounts payable.

Accounts payable are amounts due to employees and others for support, services and materials received prior to the year end, but not paid for as at the reporting date and amounts received from donors in respect of any unexpected funds received in advance for restricted grants.

### (a) Accounts payable - employees

This includes unpaid salaries And bonuses and leave credits.

### (b) Accounts payable - others

These include all other liabilities IWMI has incurred and has been billed for, which remains unpaid as at the reporting date.

### 3.7.3. Derecognition

### 3.7.3.1. Financial Assets

The Institute derecognizes a financial asset when the contractual rights to the cash flows from the financial asset expire, or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Institute neither transfers nor retains substantially all of the risks and rewards of ownership and it does not retain control of the financial asset.

### 3.7.3.2. Financial Liabilities

The Institute derecognizes a financial liability when its contractual obligations are discharged or cancelled, or expire. The Institute also derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value.

On derecognition of a financial liability, the difference between the carrying amount extinguished and the consideration paid (including any non-cash assets transferred or liabilities assumed) is recognized in profit or loss.

### 3.7.4. Offsetting of Financial Instruments

Financial assets and financial liabilities are offset and the net amount presented in the statement of financial position when and only when, the Institute has a legal right to offset the amounts and intends either to settle on a net basis or to realize the asset and settle the liability simultaneously.

### 3.8. Prepaid Expenses

Prepaid expenses comprise of deposits and advances to suppliers and other CGIAR centers. These are future expenses that have been paid in advance. The amount of prepaid expenses that have not yet expired are reported in IWMI's Statement of Financial Position as an asset.

### (a) Advances Paid to Other CGIAR Centers

This includes advances made to other CGIAR centers.

Under the CRPs, disbursements to another CGIAR center by the Lead Center should be recorded as a 'Prepayment' until an expenditure report is received from the other center, and the expenditure amount can then be liquidated from the advance.

### (b) Advances to Others

This consists of advance payments to suppliers, consultants and other third parties.



### 3.9. Inventories

Inventories are held in the form of materials or supplies to be consumed in IWMI's operations or in the rendering of services. Cost of inventories is not directly expended at the time of purchase, and these are not held for sale in the ordinary course of business.

Net realizable value is the estimated selling price in the ordinary course of business minus the estimated costs necessary to make the sale. Inventories are valued at whichever is lower of acquisition cost or net realizable value, and charged when used. The acquisition cost includes the purchase price plus cost of freight, insurance and handling charges. Cost is determined by the weighted average method. Provision is made, where necessary, for obsolete, slow moving and defective items.

Inventories held at the end of the reporting period are stated at the lower of cost and net realizable value.

### 3.10. Property, Plant and Equipment

### I. Definition

Property, plant and equipment are defined as tangible assets, which are:

- a) held by IWMI for use in the process of conducting the research and other activities in the institute or for administrative purposes; and
- b) expected to be used for more than one accounting period.

### **II. Recognition**

An item of property, plant and equipment is recognized as an asset when:

- (a) it is probable that future economic benefits associated with the asset will flow to IWMI; and
- (b) the cost of the asset can be measured reliably.

Effective January 1, 2017, the Institute increased its capitalization amount from USD 500 to USD 5,000. Accordingly, all individual tangible assets having costs in excess of USD 5,000 or its equivalent, with an estimated useful life beyond 1 year, are treated as fixed assets and designated as property, plant and equipment.

Gains or losses arising from the discontinuation or disposal of property, plant and equipment are determined as the difference between the estimated net disposal proceeds and the carrying amount of the asset, and are recognized as revenue or expense in the Statement of Activities.

Property, plant and equipment acquired from restricted funds are expensed in accordance with the grant agreement.

### III. Measurement

Property, plant and equipment are initially measured at cost. Subsequent to initial recognition as an asset, property, plant and equipment are carried at cost minus any accumulated depreciation and any accumulated impairment losses.

The cost of an item of property, plant and equipment comprises its purchase price and all other incidental costs in bringing the asset to its working condition for its intended use.



### **IV. Depreciation**

Depreciation of property, plant and equipment is calculated on the straight-line basis over the estimated useful lives of the assets as follows:

Buildings and improvements on lease hold land - Over the lease period (25 years)

Building renovation/partitioning/wiring - 5 years

Heavy-duty equipment - 7 years

Office and household furniture, fixtures, research and office equipment - 5 years

Vehicles - 5 years

Computer hardware - 3 years

Depreciation of acquired assets is determined in the year the asset is placed into operation, and continues until the asset is fully depreciated or its use is discontinued.

Property, plant and equipment acquired through the use of grants restricted for a certain project are recorded as assets. Such assets are depreciated at a rate of 100%, and the depreciation expense is charged directly to the appropriate restricted project.

### V. Work in Progress

Capital work-in progress represents the accumulated cost of materials and other costs directly related to the construction of an asset. Capital work-in-progress is transferred to the respective asset accounts at the time it is substantially completed and ready for its intended use.

### 3.11. Leasehold Property

### Policy Applicable from January 1, 2019

At inception of a contract, the Institute assesses whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Institute uses the definition of a lease in IFRS 16.

This policy is applied to contracts entered into, on or after January 1, 2019.

### As a Lessee

At commencement or on modification of a contract that contains a lease component, the Institute allocates the consideration in the contract to each lease component on the basis of its relative standalone prices. However, for the leases of property, the Institute has elected not to separate non-lease components and account for the lease and non-lease components as a single lease component.

The Institute recognises a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located,less any lease incentives received.

Institute applies the cost model for the subsequent measurement of the right-of-use asset and accordingly, the right-of-use asset is depreciated using the straight-line method from the commencement date to the end of the lease term, unless the lease transfers ownership of the underlying asset to the Institute by the end of the lease term or the cost of the right-of-use asset reflects that the Institute will exercise a purchase option. In that case the right-of-use asset will be depreciated over the useful life of the underlying asset, which is determined on the same basis as those of property and equipment. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Institute's incremental borrowing rate. Generally, the Institute uses its incremental borrowing rate as the discount rate.

The Institute determines its incremental borrowing rate by obtaining interest rates from various external financing sources and makes certain adjustments to reflect the terms of the lease and type of the asset leased.

Lease payments included in the measurement of the lease liability comprise the following:

- fixed payments, including in-substance fixed payments;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- the exercise price under a purchase option that the Institute is reasonably certain to exercise, lease payments in an optional
- renewal period if the Institute is reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the Institute is reasonably certain not to terminate early.

The lease liability is measured at amortised cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, if there is a change in the Institute's estimate of the amount expected to be payable under a residual value guarantee, if the Institute changes its assessment of whether it will exercise a purchase, extension or termination option or if there is a revised in-substance fixed lease payment.

When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero and short-term leases, including IT equipment. The Institute recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

### Short-term leases and leases of low-value assets

The Institute has elected not to recognise right-of-use assets and lease liabilities for leases of low-value assets and short-term leases, including IT equipment. The Institute recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

IWMI has received following lands as a grant at no cost to the institute and accordingly, IWMI has elected not to recognize right-of-use asset and lease liability in respect of these. However, the buildings and improvements on these lands are capitalized and depreciated over the lease term in accordance with the agreements.

**Sri Lanka** - The initial lease agreement between IWMI and the Government of Sri Lanka is for 25 years commencing in 1991. IWMI has received an extension of the lease, for a further period of 25 years, till 2041.

**Ghana** - As per the lease agreement entered on July 1, 2013, by the International Water Management Institute (IWMI) and the Council for Scientific and Industrial Research (CSIR) in Accra, Ghana, IWMI was allowed to construct a new two-storey building in the CSIR head office premises. Accordingly, IWMI constructed the building using its own funds and moved into the new office in May 2015. The cost is amortized over the lease period.



The two-story building is jointly owned by CSIR, Ghana, and IWMI. However, the sole ownership of the building shall revert to CSIR when IWMI ceases its operations in West Africa. The leasehold agreement is for 25 years and shall be extended or revised on the mutual consent of both parties.

**Pakistan** - The initial memorandum of agreement between IWMI and the Government of Pakistan was signed on September 28, 1986. Recently, at the request of the Government of Pakistan, IWMI submitted the necessary papers to renew the registration of the Institute in the country. IWMI's Pakistan office is situated in a building owned by the government, and the Institute incurred some refurbishment costs to bring the given building to a useable condition. Accordingly, these expenses are amortized over a period of 10 years starting from April 2018.

Accordingly, as at January 1, 2019, the institute elected not to recognize right-of use asset and lease liability for short term and leases of low value assets and therefore the impact was not material on the institute's financial statements.

### Policy applicable before January 1, 2019

### As a lessee

In the comparative period, as a lessee the Institute classified leases that transferred substantially all of the risks and rewards of ownership as finance leases. When this was the case, the leased assets were measured initially at an amount equal to the lower of their fair value and the present value of the minimum lease payments. Minimum lease payments were the payments over the lease term that the lessee was required to make, excluding any contingent rent. Subsequent to initial recognition, the assets were accounted for in accordance with the accounting policy applicable to that asset.

Assets held under other leases were classified as operating leases and were not recognised in the Institute's statement of financial position. Payments made under operating leases were recognized in Statement of Activities on a straight-line basis over the term of the lease. Lease incentives received were recognised as an integral part of the total lease expense, over the term of the lease.

### 3.12. Intangible Assets

### I. Recognition and Measurement

The intangible assets of IWMI are mainly computer software.

Intangible assets are initially measured at cost. Subsequent to initial recognition as an asset, intangible assets are carried at cost minus any amortization and any accumulated impairment losses.

The cost of an item of intangible assets comprises its purchase price and all other incidental costs in bringing the asset to its working condition for its intended use, such as installation.

### II. Amortization

Amortization is calculated to write-off the cost of intangible assets less their estimated residual values using the straight-line method over their estimated useful lives, and is generally recognized in Statement of Activities.

The estimated useful life of computer software is from 3 to 5 years. Amortization methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.



### 3.13. Impairment of Non-Financial Assets

The carrying amounts of IWMI's non-financial assets are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated. An impairment loss is recognized if the carrying amount of an asset or cash generating unit (CGU) exceeds its recoverable amount.

The recoverable amount of an asset or CGU is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU. For impairment testing, assets are grouped together into the smallest group of assets that generate cash inflows from continuing use that are largely independent of the cash inflows of other assets or CGUs.

Impairment losses are recognized in the Statement of Activities. Impairment losses recognized in respect of CGUs are allocated first to reduce the carrying amount of any goodwill allocated to CGU (if any) and then to reduce the carrying amounts of other assets in the CGU (group of CGUs) on pro rata basis. For other assets, an impairment loss is reversed only to the extent that the assets carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

### 3.14. Employee Benefits

An employee may provide services to an entity on a full-time, part-time, permanent, contract or casual basis. Employees include directors and other management personnel. Employee benefits are all forms of consideration given by IWMI in exchange for services rendered by employees. Employee benefits include the following:

### (I) Short-term Employee Benefits

Short-term employee benefits are expensed as the related service is provided. A liability is recognized for the amount expected to be paid if IWMI has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably. These include salaries, paid leave, bonuses and non-monetary benefits for current employees. These benefits are expected to be settled in full within a year in which the employees render the related services.

### (II) Defined Benefit Plans

IWMI's net obligation in respect of defined benefit plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in the current and prior periods, discounting that amount and deducting the fair value of any plan assets.

The calculation of defined benefit obligations is performed annually by a qualified actuary using the projected unit credit method. When the calculation results in a potential asset for IWMI, the recognized asset is limited to the present value of economic benefits available in the form of any future refunds from the plan or reductions in future contributions to the plan. To calculate the present value of economic benefits, consideration is given to any applicable minimum funding requirements.

Remeasurements of the net defined benefit liability, which comprise actuarial gains and losses, the return on plan assets (excluding interest) and the effect of the asset ceiling (if any, excluding interest) are recognized immediately in Other Comprehensive Income (OCI). IWMI determines the net interest expense (income) on the net defined benefit liability (asset) for the period by applying the discount rate used to measure the defined benefit obligation at the beginning of the annual period to the then-net defined benefit liability (asset), taking into account any changes in the net defined benefit liability (asset) during the period as a result of contributions and benefit payments. Net interest expense and other expenses related to defined benefit plans are recognized in Statement of Activities.



When the benefits of a plan are changed or when a plan is curtailed, the resulting change in benefit that relates to past service or the gain or loss on curtailment is recognized immediately in Statement of Activities. IWMI recognizes gains and losses on the settlement of a defined benefit plan when the settlement occurs.

The post-employment benefits include pension plan, other retirement benefits, post-employment life insurance and medical care. IWMI has a 'Defined Benefit' pension plan for its national staff based at its headquarters. This plan was closed in 2004 to new employees.

IWMI's net obligation in respect of severance, gratuity and leave encashment, which are defined benefit plans, are determined based on an actuarial valuation carried out by an independent qualified actuary and are accrued at the reporting date. The liabilities are not externally funded.

### (a) Severance and Gratuity

### Severance

In accordance with the terms and conditions of recruitment, internationally recruited staff members are entitled to terminal benefits referred to as 'Severance' on the completion of three full years of continuous service. The present value of a defined benefit obligation is determined by discounting the estimated cash flows based on the actuarial valuation carried out by an independent qualified actuary.

### Gratuity

Payment is made for gratuity benefits under IWMI's personnel policies to nationally recruited staff. Nationally recruited staff qualify for a gratuity payment on completion of 5 years of continuous service with the Institute. The present value of a defined benefit obligation is determined by discounting the estimated cash flows based on the actuarial valuation carried out by an independent qualified actuary.

### (b) Unutilized Leave

Payment is made for unutilized leave to internationally and nationally recruited staff members in accordance with the Personnel Policies Manuals on the following basis:

- International staff in Sri Lanka and regional offices: From 2018 onwards a maximum of 10 days and payment is calculated based on current base salary.
- National staff in Sri Lanka: From 2018 onwards a maximum of 10 days and payment is calculated based on current base salary.
- National staff in other regional offices: Vary from 7 to 30 days and payment is calculated based on current base salary.

The present value of a defined benefit obligation is determined by discounting the estimated cash flows based on the actuarial valuation carried out by an independent qualified actuary.

### (c) Repatriation

In accordance with the terms and conditions of recruitment, internationally recruited staff members and their dependents are entitled to repatriation benefits on completion of the contract period. Provision is made for repatriation payable to all international staff members based on the estimated cost of airfare, relocation and freight charges.

### 3.15. Accruals

This amount comprises accruals made for suppliers, for which invoices were not yet received as at the reporting date.



### 3.16. Provisions

A provision is a liability of uncertain timing or amount. A provision is recognized when:

- (a) a center has a present obligation as a result of a past event;
- (b) it is probable that an outflow of resources will be required to settle the obligation; and
- (c) a reliable estimate can be made of the amount of the obligation.

The amount recognized as a provision should be the best estimate of the expenditure required to settle the present obligation at the reporting date. Provisions should be reviewed at each reporting date and adjusted to reflect the current best estimate. A provision should only be used for expenditure for which the provision was originally recognized.

### 3.17. Net Assets

Net Assets are the residual interest in IWMI's assets remaining after liabilities are deducted. The overall change in net assets represents the total gains and losses generated by the Institute's activities during the year. Net assets are classified as either undesignated or designated.

- (a) Undesignated the part of net assets that is not designated by IWMI's management for specific purposes.
- (b) Designated the part of net assets that has been designated by IWMI's management for specific purposes.

Property, Plant and Equipment: This is the net book value of property, plant and equipment as at the Statement of Financial Position date.

### 3.18. Statement of Cash Flows

The Statement of Cash Flows has been prepared using the 'indirect method'. This is the method whereby a surplus or deficit is adjusted for the effects of transactions of a non-cash nature, any deferrals or accruals of past or future operating cash receipts or payments, and items of income or expenses associated with investing or financing cash flows. The Statement of Cash Flows for a period shall report net cash provided or used by operating, investing and financing activities, and the net effect of those flows on cash and cash equivalents during the period, in a manner that reconciles the beginning and ending cash and cash equivalents.

### 3.19. Events after the Reporting Date

Events after the reporting date are those, both favorable and unfavorable, that occur between the reporting date and the date when the financial statements are authorized for issue. The materiality of the events occurring after the reporting period is considered and appropriate adjustments to or disclosures are made in the Financial Statements, where necessary. Two types of events can be identified:

- (a) Those that provide evidence of conditions that existed at the reporting date (adjusting events after the reporting date); and
- (b) Those that are indicative of conditions that arose after the reporting date (non-adjusting events after the reporting date).

Adjusting events after the reporting date:

IWMI adjusts the amounts recognized in its financial statements to reflect adjusting events after the reporting date.

### 3.20. Going Concern

The financial statements are prepared on a going concern basis. However, IWMI doesn't prepare its financial statements on a going concern basis, if the management determines that it intends to cease operations or it has no realistic alternative but to do so after the reporting date.



### 3.21. Changes in Accounting Policy

The institute has applied IFRS 16 initially with effect from January 1, 2019. However, it does not have a material effect on the institute's financial statements

### 3.21.1. IFRS 16 - Leases

### 3.21.1.1. Definition of a Lease

Previously, the Institute determined at contract inception whether an arrangement is or contains a lease under IFRIC 4 Determining whether an Arrangement contains a Lease. The Institute now assesses whether a contract is or contains a lease based on the definition of a lease, in IFRS 16.

On transition to IFRS 16, the Institute elected to apply the practical expedient to grandfather the assessment of which transactions are leases. The Institute applied IFRS 16 only to contracts that were previously identified as leases. Contracts that were not identified as leases under IAS 17 and IFRIC 4 were not reassessed for whether there is a lease under IFRS 16. Therefore, the definition of lease under IFRS 16 was applied only to the contracts entered into or changed on or after January 1,2019.

### 3.21.1.2. As a Lessee

As a lessee, the Institute leases some office premises. The Institute previously classified these leases as operating leases under IAS 17 based on its assessment of whether the lease transferred substantially all of the risks and rewards incidental to ownership of the underlying asset to the Institute. Under IFRS 16, the Institute recognises right-of use assets and lease liabilities for leases of office premises – i.e. these leases are on-balance sheet as a Right of use assets and Lease Liabilities.

At commencement or on modification of a contract that contains a lease component, the Institute allocates the consideration in the contract to each lease component on the basis of its relative stand-alone prices.

# 3.21.1.3. Transition

On transition, for these leases, lease liabilities were measured at the present value of the remaining lease payments, discounted at the Institute's incremental borrowing rate as at January 1, 2019. Accordingly, as at January 1, 2019 the institute elected not to recognize right-of use asset and lease liability for short term and leases of low value assets and therefore the impact was not material on the institute's financial statements. The Institute used a number of practical expedients when applying IFRS 16 to leases previously classified as operating leases under LKAS 17. In particular, the Institute, relied on its assessment of whether leases are

- onerous under LKAS 37 Provisions, Contingent Liabilities and Contingent Assets immediately before the date of initial application as an alternative to performing an impairment review.
- did not recognise right-of-use assets and liabilities for leases for which the lease term ends within 12 months of the date of initial application
- did not recognise right-of-use assets and liabilities for leases of low-value assets. excluded initial direct costs from measuring the right-of-use asset at the date of initial application.
- used hindsight when determining the lease term.

Accordingly, as at January 1, 2019 the institute elected not to recognize right-of use asset and lease liability for short term and leases of low value assets and therefore the impact was not material on the institute's financial statements.



### 4. New Accounting standards issued but not yet effective as at Reporting Date

The following IFRSs have been issued that have an effective date in the future and have not been applied in preparing these Financial Statements and these amended standards are not expected to have a significant impact on the Institute's financial statements.

### 4.1. Amendments to LKAS 1 and LKAS 8: Definition of Material

In October 2018, the IASB issued amendments to LKAS 1 Presentation of Financial Statements and LKAS 8 Accounting Policies, Changes in Accounting Estimates and Errors to align the definition of 'material' across the standards and to clarify certain aspects of the definition. As per the redefined definition, information is material if omitting, misstating or obscuring it could reasonably be expected to influence decisions that the primary users of general-purpose financial statements make on the basis of those financial statements, which provide financial information about a specific reporting entity.

The amendments are effective from January 1, 2020, with early adoption permitted. However, amendments to the definition of material is not expected to have a significant impact on the Institutes' financial statements.

### 4.2. Amendments to References to Conceptual Framework in Accounting Standards

The Conceptual Framework for Financial Reporting is the foundation on which the new accounting standards are developed. The revised framework contains changes that will set a new direction for accounting standards in the future.

### The key changes in the framework are:

- New 'bundles of rights' approach to assets
- New 'practical ability' approach for recognizing liabilities
- New control-based approach to derecognition

The accounting policies which refer conceptual framework should be reviewed and the new guidance should be applied retrospectively from January 1, 2020.



### Notes to the Financial Statements

(In US Dollars '000)

As at December 31	2019	2018
5. Cash and Cash Equivalents		
Cash in hand	19	20
Cash at bank	2,014	2,888
Deposits	1,515	1,125
	3,548	4,033

### 5.1. IWMI bank balances with Hosting Institutions

Some regional offices of IWMI are hosted by other organizations. These organizations provide operational support to IWMI based on signed agreements. As IWMI does not have a legal status in those countries, bank accounts are opened in the name of the organization which hosts IWMI. However, such bank balances are reflected in IWMI books of accounts.

The following bank balances are held in the name of hosting institutions as at December 31, 2019:

IWMI Regional Office	Amount	Hosting organization
Ethiopia	USD 56,232	ILRI
Uzbekistan	USD 71	ICARDA

As at December 31	2019	2018
6. Investments		
Short-term investments	12,305	14,328
	12,305	14,328
The Institute's exposure to interest rate risk is disclosed in Note 30.		
7. Accounts Receivable - Donors		
Windows 1 & 2 Window 3 Bilateral Restricted funds Provision for impairment  The Institute's exposure to credit and currency risks is	380 284 2,926 3,590 (149) 3,441	320 579 2,269 3,168 (340) 2,828
disclosed in Note 30.		
8. Accounts Receivable - Employees		
Travel advances Loans - staff Other receivables	39 178 -	68 45 41
	217	154

The Institute's exposure to credit risk is disclosed in Note 30.

Notes to the financial statements continued on page 32



# Notes to the Financial Statements

(In US Dollars '000)

As at December 31	2019	2018
9. Prepaid Expenses		
Advances paid to other CGIAR		
Centers (Note 9.1)	147	123
Advances paid to others (Note 9.2)	1,206	764
Security Deposits	9	36
Prepayments - Other	54	186
	1,416	1,109
9.1. Advances paid to other CGIAR Centers		
Center for International Forestry		
Research (CIFOR)	22	-
International Center for Agricultural		
Research in the Dry Areas (ICARDA)	28	-
International Food Policy Research		
Institute (IFPRI)	12	-
International Potato Center (CIP)	19	104
International Rice Research Institute (IRRI)	26	15
WorldFish (WF)	23	4
World Vegetable Center (WVC)	17	-
	147	123



Notes to the financial statements continued on page 33

# Notes to the Financial Statements

(In US Dollars '000)

As at December 31	2019		2018
9.2. Advances paid to others			
Advances paid - Africa region suppliers	20		93
Advances paid - Asia region suppliers	141		29
Consultants	3		100
Employees	-		45
Vendors	1,122		309
Collaborators	(80)		188
	1,206		764
Provision for impairment	-		-
	1,206		764
10. Inventories		•	
Inventories	21		18
Provision for impairment	-		-
	21		18



11. Property, Plant and Equipment 11.1. Reconciliation of carrying value

UNRESTRICTED (Center Assets)

				,				
	Leasehold Building and Improvements	Heavy Duty Equipment	Research Equipment	Computers	Furnishing & Equipment	Vehicles	Work in Progress	Total
Cost								
Balance at January 1, 2018	4,164	276	28	422	215	1,221	133	6,459
Additions	•	•					6	െ
Capitalized during the year	142	•					(142)	
Disposals	9	•	7	92		39	•	144
Balance at December 31, 2018	4,300	276	2	330	215	1,182	•	6,324
Accumulated Depreciation								
Balance at January 1, 2018	2,608	258	24	410	196	1,162		4,658
Charge for the year	66	S	7	6	7	48	•	170
Disposals	9	,	7	92	,	39	,	144
Balance at December 31, 2018	2,701	263	6	327	203	1,171		4,684
Carrying value at December 31, 2018	1,599	13	7	က	12	F		1,640
Cost								
Balance at January 1, 2019	4,300	276	23	330	215	1,182		6,324
Additions	30	•		15	4			29
Transfers from restricted assets		52	(11)	9	(33)	,	,	14
Disposals	•	20		8		8		109
Balance at December 31, 2019	4,330	308	9	344	961	1,101		6,289
Accumulated Depreciation								
Balance at January 1, 2019	2,701	263	19	327	203	1,171	,	4,684
Charge for the year	94	7		4	∞	6	•	122
Transfers from restricted assets		48	(6)	∞	(33)		•	14
Disposals	•	20		∞	1	81	•	109
Balance at December 31, 2019	2,795	298	5	331	178	1,099		4,711
Carrying value at December 31, 2019	1,535	5		ឯ	18	7		1,578



11.1. Reconciliation of carrying value (Contd.)

			RESTRICTE	RESTRICTED (Project Assets)	(s:				
	Leasehold Building and Improvements	Heavy Duty Equipment	Research Equipment	Computers	Furnishing & Equipment	Vehicles	Work in Progress	Total	TOTAL
Cost									
Balance at January 1, 2018	•		312	27	7	29	ı	405	6,864
Additions	,		1	1		1	1		6
Capitalized during the year	ı	1	1	1		1	1	,	•
Disposals	ı		18	1		1	1	81	162
Balance at December 31, 2018	•		294	27	7	29		387	6,711
Accumulated Depreciation									
Balance at January 1, 2018	•		312	27	7	29		405	5,063
Charge for the year	,		,	,		1	1	,	170
Disposals	ı		18	ı		1	1	18	162
Balance at December 31, 2018	,		294	27	7	29		387	5,071
Carrying value at December 31, 2019								٠	1,640
Cost									
Balance at January 1, 2019	ı		294	27	7	59	ı	387	6,711
Additions									59
Transfers to unrestricted assets				(2)	(2)			(14)	•
Disposals			19			ത		2	178
Balance at December 31, 2019	•		233	50	•	20		303	6,592
Accumulated Depreciation									
Balance at January 1, 2019			294	27	7	29		387	5,071
Charge for the year									122
Transfers to unrestricted assets	1	•		(2)	(2)		•	(14)	
Disposals	,		61	•		၈		70	178
Balance at December 31, 2019			233	20		20		303	5,014
Carrying value at December 31, 2019								•	1,578



Notes to the Financial Statements (In US Dollars '000)

### 11.2. IWMI Assets in Hosting Institutions

Some regional offices of IWMI are hosted by other organizations. These organizations provide operational support to IWMI based on signed agreements. As IWMI does not have a legal status in those countries, IWMI assets purchased in such regional offices are also in the name of these organizations. However, such assets are reflected in IWMI books of accounts.

Details of the cost of IWMI assets under the name of hosting organizations as at December 31, 2019, are given below:

IWMI Regional Office	Amount	<b>Hosting organization</b>
Ethiopia	USD 75,097	ILRI
Uzbekistan	USD 35,450	ICARDA

### 11.3. Temporarily Idle Assets

IWMI does not have any temporarily idle assets as at December 31, 2019.

12. Intangible Assets	2019	2018
Cost		
Balance at January 1 Additions	602	602
Write offs	199	-
Balance at December 31	403	602
Amortization		
Balance at January 1	602	602
Charge for the year	-	-
Write offs	199	-
Balance at December 31	403	602
Carrying Value at December 31	-	-

12.1. Obsolete intangible assets were written off during the year.



### Notes to the Financial Statements

(In US Dollars '000)

### 13. Employee Benefits

	2019	2018
Present value of funded obligation (excluding		
future service liability)	1,928	1,828
Fair value of plan assets as at December 31	(2,565)	(2,465)
Recognized asset for defined benefit obligation	(637)	(637)

IWMI has a "Defined Benefit" pension plan for its National Staff at Headquarters. This plan was closed in 2004 to new employees. The plan assets and liabilities are valued annually by a qualified Actuary.

As per the revised Pension Fund Charter in August 2017, contributions to the fund can be discontinued with the unanimous consent of contributing participants of the fund with the concurrence of the Pension Board subjected to the approval of IWMI's Board of Governors. Accordingly, based on the Pension Board approval, IWMI's Board of Governors approved to cease the contribution to the Pension Fund with effect from December 31, 2017. Further, as per the amendment made to the Charter of IWMI's Pension Fund in February 2019, in the event of a dissolution of the fund, IWMI will be entitled to take any balance funds in the pension fund. Accordingly, any annual deficit or surplus of the pension fund shall be taken in to the IWMI's financial statements based on annual actuarial valuation.

As at December 31, 2019, an actuarial valuation was carried out for Defined Benefit Obligations by Mr. M. Poopalanathan, AIA, Messrs. Actuarial and Management Consultants (Private) Limited; a firm of professional actuaries.

As per actuarial valuation report, the present value of funded obligation as at the reporting date amounted to USD 1,928,294 and the fair value of the plan assets amounted to USD 2,564,833. Accordingly, a surplus of USD 636,539 has been recorded in the financial statements in relation to the pension fund.

The following was one of the key assumptions made in computing the actuarial valuation of the above retirement benefits as at the reporting date;

Actuarial assumption

	2019	2018
Discount rate	11.50%	12.00%

### Sensitivity analysis

The calculation of the **recognized asset for the defined benefit obligation** was sensitive to the assumptions set out above. The following table summarizes how the **recognized asset for the defined benefit obligation** at the end of the reporting period would have increased/ (decreased) as a result of a change in the above assumption by one percent, while other assumptions remain constant.

As at December 31	20	19	20	18
	Increase	Decrease	Increase	Decrease
Discount rate (1% movement)	133	(153)	127	(145)

Notes to the financial statements continued on page 38



Financial Statements - December 31, 2019

### Notes to the Financial Statements

(In US Dollars '000)

As at December 31	2019	2018
14. Accounts Payable - Deferred income from Donors		
Windows 1 & 2	3,733	2,952
Windows 3	366	715
Bilateral	3,352	3,079
Restricted funds	7,451	6,746
15. Accounts Payable - Other CGIAR Centers		
Bioversity International	61	-
Center for International Forestry Research (CIFOR)	-	1 8
International Center for Agricultural Research in the Dry Areas (ICARDA) International Center for Tropical Agriculture (CIAT)	7	376
International Crops Research Institute	307	3/0
for the Semi-Arid Tropics (ICRISAT)	43	17
International Food Policy Research Institute (IFPRI)	11	208
International Livestock Research Institute (ILRI)	3	54
International Plant Genetic Resources Institute (IPGRI)	-	56
World Agroforestry (ICRAF)	24	193
World Vegetable Center	-	2
CGIAR System Organization	200	01.4
- CSP payable on bilateral grants (Note 21) - Other	200	214 16
- Other		10
	656	1,145
16. Accounts Payable - Employees		
Travel payables	-	60
Other payables	271	216
International & national staff		
unutilized leave provision (Note 16.1)	267	266
	538	542
16.1. International & National staff unutilized		
leave provision		
National staff	64	69
International staff	203	197
	267	266



### Notes to the Financial Statements

(In US Dollars '000)

16.1.a. Movement in unutilized leave provision	2019	2018
Balance at January 1	266	321
Included in Statement of Activities		
Current service cost	-	-
Interest cost	18	16
	18	16
Included in Other Comprehensive Income		
Remeasurements loss / (gain):		
Actuarial loss / (gain)	32	(45)
	32	(45)
Other		
Benefits Paid / Payable	(49)	(26)
	(49)	(26)
Balance at December 31	267	266

As at December 31 2019, an actuarial valuation was carried out by Mr. M. Poopalanathan, AIA, Messrs. Actuarial and Management Consultants (Private) Limited; a firm of professional actuaries.

Employee Benefit requires the use of actuarial techniques to make a reliable estimate of the amount of retirement benefit using the Projected Unit Credit Method, the method recommended by the IAS 19 on 'Employee Benefits', in order to determine the present value of the retirement benefit obligation as at the reporting date.

The liability is not externally funded.



### Notes to the Financial Statements (In US Dollars '000)

### 16.1.b. Actuarial Assumptions

The following key assumptions were made in computing the actuarial valuation of the above retirement benefits as at the reporting date.

	2019	2018
Discount Rate (per annum)		
International staff	6.00%	6.00%
National staff	11.00%	12.00%
Salary Escalation Rate (per annum)		
International staff	3.00%	4.00%
National staff	8.00%	12.00%

### 16.1.c. Sensitivity Analysis

The calculation of the defined benefit obligation is sensitive to the assumptions set out above. The following table summarizes how the defined benefit obligation at the end of the reporting period would have increased / (decreased) as a result of a change in the respective assumptions by one percent, while other assumptions remain constant

remain constant.			
As at December 31	2019	2	018
Increas	e Decrease	Increase	Decrease
Discount rate (1% movement) (8)	8	(7)	9
Future salary growth (1% movement) 9	(9)	10	(9)
As at December 31	2019		2018
17. Accounts Payable - Others			
Accounts payable - Africa suppliers	87		350
Accounts payable - Asia suppliers	122		125
Consultants	309		332
Vendors	16		254
Hosted vendors	55		-
Collaborators	692		944
	1,281		2,005

Notes to the financial statements continued on page 41



Financial Statements - December 31, 2019

### Notes to the Financial Statements

(In US Dollars '000)

	2019	2018
As at December 31		
18. Long-term Liabilities : Accounts Payable - Employees		
Severance & gratuity benefits (Note 18.1)	1,458	1,545
International staff repatriation (Note 18.2)	717	819
	2,175	2,364



### Notes to the Financial Statements

(In US Dollars '000)

	2019	2018
18.1. Severance & Gratuity Benefits		
Balance at January 1	1,545	1,850
Interest cost	115	110
Current service cost	188	203
Actuarial gain	(36)	(332)
Benefits paid	(354)	(286)
Balance at December 31	1,458	1,545

### 18.1.a. Amounts recognized in the Statement of Activities and Other Comprehensive Income

The total amount charged to the Statement of Activities and other Comprehensive Income in respect of Retirement Benefit Obligations made up as follows;

### **Defined Benefit Obligations**

188		203
115		110
303		313
(36)		(332)
(36)		(332)
	303 (36)	3 <b>03</b> (36)

As at December 31, 2019, an actuarial valuation was carried out for Retirement Benefit Obligations by Mr. M. Poopalanathan, AIA, Messrs. Actuarial and Management Consultants (Private) Limited; a firm of professional actuaries.

Employee Benefit requires the use of actuarial techniques to make a reliable estimate of the amount of retirement benefit using the Projected Unit Credit Method, the method recommended by IAS 19 on 'Employee Benefits', in order to determine the present value of the retirement benefit obligation as at the reporting date.

The liability is not externally funded.



### Notes to the Financial Statements

(In US Dollars '000)

### 18.1.b. Actuarial Assumptions

The following key assumptions were made in computing the retirement gratuity obligation as at the reporting date.

	2019	2018
<b>Discount Rate (per annum)</b> International staff National staff	6.00% 11.00%	6.00% 12.00%
Salary Escalation Rate (per annum) International staff National staff	3.00% 8.00%	4.00% 12.00%

### 18.1.c. Sensitivity Analysis

The calculation of the defined benefit obligation is sensitive to the assumptions set out above.

The following table summarizes how the defined benefit obligations at the end of the reporting period would have increased / (decreased) as a result of a change in the respective assumptions by one percent, while all other assumptions remain constant.

As at December 31	20	19	20	018
	Increase	Decrease	Increase	Decrease
Discount rate (1% movement)	(31)	34	(38)	37
Future salary growth (1% movement)	41	(38)	44	(45)

### 18.2. International Staff Repatriation

	2019	2018
Balance at January 1	819	720
(Reversal) / Charge during the year	(14)	175
Payments made during the year	(88)	(76)
Balance as at December 31	717	819



### Notes to the Financial Statements

(In US Dollars '000)

For the year ended December 31	2019	2	2018
19. Other Revenue and Gains			
Management fees	509		333
Others	12		263
	521		596



## Notes to the Financial Statements

(In US Dollars '000)

### 20. To

20. Total Expenses and Losses								
For the year ended December 31			6	2019				
		Unrestricted	-		Restricted			Total
	Portfolio	Non	Total	Portfolio	Non	Total	Portfolio	
		Portfolio			Portfolio			ď
Expenses by Function								
Personnel Costs	45	4,295	4,340	7,149	516	7,665	7,194	
CGIAR Collaboration Expenses		1	•	3,302	1	3,302	3,302	
Non-CGIAR Collaboration Expenses	1	1		1,959	•	1,959	1,959	
Supplies & Services		(417)	(417)	5,249	416	5,665	5,249	
Travel	_	436	437	849	111	096	850	
Depreciation		122	122	•	•	,		
Cost Sharing Percentage		49	49	178	4	182	178	
Indirect Cost Recovery	-	(2,560)	(2,560)	2,337	223	2,560	2,337	(;
Total Expenses and Losses	46	1,925	1,971	21,023	1,270	22,293	21,069	

3,302 1,959 5,248 1,397 122 231

(1) 547 122 53 (2,337)

GRAND TOTAL

Portfolio

Non

Total Expenses and Losses	46	1,925	1,971	21,023	1,270	22,293	21,069	3,195	24,264
For the year ended December 31			ă	2018					
		Unrestricted			Restricted		P	Total	
	Portfolio	Non Portfolio	Total	Portfolio	Non Portfolio	Total	Portfolio	Non Portfolio	GRAND
Expenses by Function									
Personnel Costs	1	4,501	4,501	6,989	613	7,602	6,989	5,114	12,103
CGIAR Collaboration Expenses	1			3,570		3,570	3,570	•	3,570
Non-CGIAR Collaboration Expenses	ı	•	,	2,624	,	2,624	2,624	•	2,624
Supplies & Services	1	(498)	(498)	5,422	391	5,813	5,422	(107)	5,315
Travel		257	257	904	123	1,027	904	380	1,284
Depreciation	1	170	170		1			170	170
Cost Sharing Percentage	1	52	55	306	38	344	306	93	399
Indirect Cost Recovery	•	(2,173)	(2,173)	2,013	160	2,173	2,013	(2,013)	•
Total Expenses and Losses		2,312	2,312	21,828	1,325	23,153	21,828	3,637	25,465

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46
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### Notes to the Financial Statements

(In US Dollars '000)

As at December 31	2019	2018
21. Cost Sharing Percentage		
Balance at January 1	214	206
CSP charge for the year	231	399
Payments made during the year	(214)	(206)
Direct deduction by System Organization	(31)	(185)
Balance at December 31 (Note 15)	200	214
For the year ended December 31	2019	2018
22. Gains on Disposals of Assets		
Gains on disposals of assets	88	20
	88	20
23. Financial Income		
Bank interest & investment income	589	582
Foreign exchange (loss) / gains	(83)	137
	506	719
24. Actuarial gain/(loss)-Defined benefit plan		
Unutilized leave	(32)	45
Severance/gratuity	36	332
Subtotal - Unutilized Leave and Severance/gratuity	4	377
Pension Fund	-	637
	4	1,014



### Notes to the Financial Statements (In US Dollars '000)

For the year ended December 31	2019		2018
25. Computation of Indirect Cost Rate			
25.a Indirect cost rate as per Old recovery Model			
	0.575		0.511
General & Administration Expenses  Less : Actuarial gain - Defined Benefit Plan	2,575 (4)		3,711
			(377)
Add : SAP capitalization	513		-
Adjusted General & Administration Expenses	3,084	:	3,334
Research Expenses (Excluding all Collaborator Expenses)	16,428		15,560
Add : SAP capitalization	73		-
Adjusted Research Expenses			
(Excluding all Collaborator Expenses)	16,501		15,560
Add: Non-CGIAR Collaborator Expenses	1,959		2,624
Total Cost (excluding CGIAR Collaborator Expenses)	18,460		18,184
Indirect cost / Direct (Rate excluding CGIAR Collaborator Expenses)	17%		18%
Indirect cost / Direct (Rate excluding all Collaborator Expenses)	19%		21%
25.b Indirect cost rate as per New recovery Model			
General & Administration Expenses	2,418		
Less : Actuarial gain - Defined Benefit Plan	(4)		
Add : SAP capitalization	305		
Adjusted General & Administration Expenses	2,719		
Research Expenses (Excluding all Collaborator Expenses)	16,585		
Add : SAP capitalization	280		
Adjusted Research Expenses			
(Excluding all Collaborator Expenses)	16,865		
Add : Non-CGIAR Collaborator Expenses	1,959		
Total Cost (excluding CGIAR Collaborator Expenses)	18,824		
Indirect cost / Direct (Rate excluding CGIAR Collaborator Expenses)	14%		



16%

Notes to the financial statements continued on page 48

Indirect cost / Direct (Rate excluding all Collaborator Expenses)

Notes to the Financial Statements (In US Dollars '000)

Recovery of overhead costs represents the amount recovered from restricted projects based on the rates agreed on and as stated in the grant agreements.

In 2019, IWMI changed the classification of overheads. Previously some allocated direct costs which were charged as overheads have been removed from overheads and will be charged directly on projects. The system ensures that there is no mix of direct and indirect costs. The overall cost recovery remains the same.

The indirect cost ratios presented above have been computed based on the CGIAR Cost Allocation Guidelines, Financial Guidelines Series, No. 5.

### 26. Related Party Disclosure

IWMI carries out transactions in the ordinary course of its activities with parties who are defined as related parties in International Accounting Standard (IAS) 24 - "Related Party Disclosures".

### 26.1. Transactions with Key Management Personnel

Key Management Personnel (KMP) are defined as those persons having authority and responsibility for planning, directing and controlling the activities of the organization. Such KMPs include the Board of Governors of IWMI.

IWMI's Board of Governors have the authority and responsibility for planning, directing and controlling the activities of the organization. The Board of Governors comprises the Director General ("DG"), Board Chair and other Board Members inclusive of one member from the Sri Lankan government.

Key management personnel compensation	2019	2018
Key management personnel compensation comprised the following:		
Short-term employee benefits	339	352
Post-employment benefits	63	50
Other long-term benefits	6	(5)
	408	397



### Notes to the Financial Statements

(In US Dollars '000)

### 26.2. Transactions with Post-employment Benefit Plans for employees of the organization

The organization has established a pension fund to discharge defined benefit pension liability of its national staff and this plan was closed to employees in 2004.

	2019	2018
Surplus receivable at December 31 (Note 13)	637	637

Contributions paid by the organization

As disclosed in Note 13, contribution to the pension fund by the center and employees was ceased with effect from December 31, 2017, which was approved by the Board of Governors. However, if there is a deficit in the future, IWMI is bound to make the additional liability to the pension fund.

### 27. Net Assets

Net assets include both the designated and undesignated reserves.

**Undesignated** - undesignated reserves represent the accumulated surplus of revenue over expenses.

**Designated** - Property, Plant and Equipment. This is the net book value of property, plant and equipment as at the Statement of Financial Position date.

### 28. Events after the reporting date

On March 11, 2020, the World Health Organization declared the Coronavirus COVID-19 outbreak to be a pandemic in recognition of its rapid spread across the globe with over 150 countries now affected. Board of Governors is unable to estimate the potential impact of the outbreak on the Institute's financial position, as of date. However, the impact on Institute's financial statements is expected to be minimal.

Apart from the above, there are no other events occurred subsequent to the reporting date which would require adjustment to, or disclosure in, the financial statements.

### 29. Commitments and Contingent Liabilities

There are no commitments and contingent liabilities at the reporting date.



### Notes to the Financial Statements

(In US Dollars '000)

### 30. Financial Instruments - Fair Values and Risk Management

### 30.1. Accounting classifications and fair values

The following table shows the carrying amounts of financial assets and liabilities.

As at December 31	20	19		20	18
	Carrying	Fair	Carr	ying	Fair
	Value	Value	Val	ue	Value
Assets carried at amortized cost Cash and cash equivalents (excluding cash in hand)	3,529	3,529	4	,013	4,013
Investments - Short term Accounts Receivable	12,305	12,305	14	,328	14,328
Donor	3,441	3,441	2	828	2,828
Employees	217	217		154	154
Deposits	9	9		36	36
Liabilities carried at amortized cost					
Accounts Payable					
Employees - current	271	271		276	276
Others	1,281	1,281	2,	005	2,005

The carrying values of financial instruments are a reasonable approximation of fair values, due to short-term maturity, hence the fair value hierarchy does not apply.



### Notes to the Financial Statements

(In US Dollars '000)

### 30.2. Financial Risk Management

### Overview

### i) Risk Management Framework

IWMI's Board of Governors has overall responsibility for ensuring that an appropriate risk management framework is in place. The management is responsible for the Institute-wide implementation of the risk management system to ensure that risks are identified appropriately, assessed and acted upon in accordance with IWMI's policies. The risk management system and policies are reviewed regularly to reflect the changes in the market conditions and the Institute's activities.

IWMI ensures minimum risk either by exercising a high degree of control or not being involved in certain high-risk activities. The Board of Governors takes an active role in monitoring the Institute's risk management strategy, and financial aspects, as well as research strategies and issues. The Board of Governors has adopted a risk management policy that has been communicated to all staff together with a detailed management guideline. The policy includes a framework by which the Institute's management identifies, evaluates and prioritizes risks and opportunities across the organization; develops risk mitigation strategies that balance benefits with costs; monitors the implementation of these strategies; and reports, in conjunction with finance, administration and internal audit staff, the results to the Board, on an annual basis.

The annual statement from the Board Chair addresses the Institute's risk management strategy, and identifies key areas of risk and processes in place to mitigate such risks.

The Institute has exposure to the following risks from its use of financial instruments:

- 1. Credit risk
- 2. Market risk
- 3. Liquidity risk

### 1) Credit risk

Credit risk is the risk that occurs when a counterparty will not meet its obligations under a financial instrument or donor contract, leading to financial losses and arises principally from the Institute's cash and cash equivalents, investments and accounts receivable.



### Notes to the Financial Statements

(In US Dollars '000)

The carrying amount of financial assets represents the maximum credit exposure.

As at December 31	2019	2018
Amortized Costs		
Cash and cash equivalents (excluding cash in hand) Investments - Short term Accounts Receivable	3,529 12,305	4,013 14,328
Donor Employees Deposits	3,441 217 9	2,828 154 36

The Institute is not exposed to any material concentrations of credit risk other than its exposure to various donors. Donor receivables are reviewed on a monthly basis and regular follow-up actions are carried out to recover the balances due. Receivable balances are monitored on an ongoing basis and provisions are made where necessary for doubtful accounts. IWMI's exposure to non-recoverability is insignificant.

Cash and cash equivalents are held with reputable local and international financial institutions with good credit ratings. Investments are made as per the Investment Policy of the Institute. Accordingly, short-term investments, cash and cash equivalents are invested in a portfolio to safeguard the funds and with an investment objective of maximizing the returns. IWMI's investment policy defines the maximum exposure to a single financial institution, in order to ensure diversification of investments. The policy also states the types of instruments in which the funds can be invested and the types in which investment is not permitted.

However, the requirement for impairment is analyzed at each reporting date on an individual basis for grant agreements.

	<b>Gross Amount</b>	<b>Fully Performing</b>	Past Due	Impaired
	US\$ '000	US\$ '000	US\$ '000	US\$ '000
As at December 31, 2019				
Accounts Receivable - Donors	3,590	3,441	-	149
Accounts Receivable - Employees	217	217	-	-
	3,807	3,658	-	149
As at December 31, 2018				
Accounts Receivable - Donors	3,168	2,828	188	340
Accounts Receivable - Employees	154	154	-	-
	3,322	2,982	188	340



### Notes to the Financial Statements

(In US Dollars '000)

### 2) Market Risk

Market risk is the risk that occurs due to changes in market prices, such as interest rates and foreign exchange rates, which will affect the Institute's income or the value of its financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters.

### **Currency risk**

Currency risk is the risk that occurs when the value of a financial instrument fluctuates due to changes in foreign exchange rates. IWMI's exposure to the risk of changes in foreign exchange rates primarily affects the Institute's operating activities (when revenue or an expense is denominated in a different currency from the Institute's functional currency) and bank accounts held in different currencies. In order to mitigate the foreign exchange risks, the Institute matches the currency of payment with the currency of donor funds received, wherever possible.

### Foreign currency sensitivity

The following table demonstrates the effect of a reasonably possible change in the US dollar exchange rate, with all other variables held constant, on the net surplus.

	Change in US\$ rate	Effect on net surplus/deficit (US\$ 'ooo)
2019	10%	69
2018	10%	126

The movement on the net surplus/deficit effect is a result of the cash and cash equivalents denominated in currencies other than the functional currency (US Dollar). If the US Dollar had strengthened/weakened by 10% against the major operating currencies, with all other variables held constant, there would have been an increase/decrease in the surplus/deficit for the year.

### Interest rate risk

Bank deposits and short-term investments of IWMI are placed in term deposits and fixed deposits at fixed interest rates. Therefore, the risk of volatility of market interest rates will be minimal.



### Notes to the Financial Statements

(In US Dollars '000)

### 3) Liquidity Risk

Liquidity risk is the risk that occurs when the Institute may encounter difficulties in meeting the obligation associated with its financial liabilities that are to be settled by delivering cash or other financial assets.

One of the investment objectives of the Institute is to manage liquidity, which is to ensure that it will always have sufficient liquidity to meet its liabilities when due under both normal and stressed conditions.

Less t	han one yea	ır
As at December 31	2019	2018
Other financial liabilities		
Accounts Payable		
Employees - current	271	276
Others	1,281	2,005



December 31, 2019 (in US Dollars)

### Supplementary Information

### Exhibit 1 - Grant Revenue

Project Name	Total Funds Available	Funds Receivable	Deferred Revenue	Total Revenue	Total Revenue
	2019	31.12.2019	31.12.2019	2019	2018
RESTRICTED GRANT INCOME					
WINDOW 1 & WINDOW 2					
CGIAR Fund WorldFish CRP on FISH (CRP 11) CGIAR Fund IFPRI CRP on Agriculture for Nutrition and Health (CRP 21) CGIAR Fund CIAT CRP on Climate Change, Agriculture and Food	199,041 75,000	-	- 60,960	199,041 14,040	265,000
Security (CRP 22)	115,891	320,000	-	435,891	653,919
CGIAR Fund IFPRI CRP on Policies, Institutions and Markets (CRP 23)	208,773	18,154	-	226,927	137,000
CGIAR Fund CRP on Water, Land and Ecosystems (CRP 24)	11,442,702	-	3,659,272	7,783,430	7,279,755
CGIAR Fund IFPRI PTF on BIG DATA (PTF 32)	30,000	30,000	-	60,000	98,882
Subtotal	12,071,407	368,154	3,720,232	8,719,329	8,434,556
CRP WINDOW 3					
Austria Participatory water governance	216,327	-	-	216,327	227,575
EC From Africa to Asia and Back Again- Testing Adaptation in Flood-based Farming Systems (through IFAD-International Fund for Agricultural					
Development)	347,616	186,239	-	533,855	340,239
India ICAR program support grant 2018 (through India-ICAR-Indian Council of Agricultural Research)					FF 4 BB 6
IFAD From Africa to Asia and back again - Testing adaptation in flood-based		-	-	-	554,776
farming systems	53,324	-	-	53,324	110,722
IFAD Opportunities to Enhance Smallholder Agriculture in sub-Saharan					
Africa through Sustainable Water, Land and Ecosystem Management					
(WLE in Africa)	-	-	-	-	763,577
India ICAR Program Support 2019 South Africa Irrigation in Limpopo, South Africa	530,611 127,834	-	- 25,802	530,611 102,032	82,595
USAID Conjunctive surface-groundwater management of SADC's shared	127,034		25,602	102,032	02,595
waters: generating principles through fit-for-purpose practice	466,537	-	245,556	220,981	33,463
USAID Study - USAID learning agenda - MUS Literature Review	98,000	-	61,138	36,862	-
USAID Tajikistan WUAs evaluation	-	-	-	-	344,520
USAID Water Resource Management on Small-scale Farms in					
sub-Saharan Africa WorldFish Small-scale Aquaculture investments for livelihoods in	-	-	-	-	28,843
Burma (SAIL) (USAID)	50,924	-	33,088	17,836	-
Subtotal	1,891,173	186,239	365,584	1,711,828	2,486,310
NON-CRP WINDOW 3					
China Program support grant 2018	-	-	-		90,200
China Program support grant 2019	2,000	98,000	-	100,000	-
USAID Water team secondment	56,592	-	-	56,592	203,305
Subtotal					
	58,592	98,000	-	156,592	293,505
	58,592	98,000	-	156,592	
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding	58,592	98,000	-	156,592	
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities	92,807	98,000	57,264	156,592 35,543	
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)	92,807 74,381	98,000 - -			
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)	92,807 74,381 ty 20,323	98,000		35,543	293,505
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng	92,807 74,381 ty 20,323	98,000	57,264	35,543 74,381	293,505
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-Universi of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit	92,807 74,381 ty 20,323 gal,	98,000 - - -	57,264 - 15,158	35.543 74,381 5,165	293,505
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng	92,807 74,381 ty 20,323 gal, y	98,000 - - - - 46,511	57,264	35,543 74,381	293,505
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-Universi of Southern Queensland)  ACIAR WAC/2019/15-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2486  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S2481	92,807 74,381 ty 20,323 gal, y 82,910		57,264 - 15,158	35,543 74,381 5,165 39,429	293,505
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2481 ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S2481 ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed	92,807 74,381 ty 20,323 gal, y 82,910 99 -	- - - 46,511 35,982	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982	293,505 - 111,714 - -
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-Universi of Southern Queensland)  ACIAR WAC/2019/15-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S248C ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S2481 ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)	92,807 74,381 ty 20,323 gal, y 82,910	- - - 46,511	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511	293,505 - 111,714 - - - - 68,318
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2480 ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S2481 ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB DRM Project	92,807 74,381 ty 20,323 gal, y 82,910 99 -	- - - 46,511 35,982	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982	293,505 - 111,714 - -
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S248C ADB Bailding climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB DRM Project  ADB Expanding Support to Water Accounting in River Basins and Water Productivity Measurement in Irrigation Projects (through IHE-Delft,	92,807 74,381 ty 20,323 gal, y 82,910 99 - (110,780)	- - 46,511 35,982 179,734	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982 68,954	293,505 - 111,714 - - - - 68,318
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Mproving Collectives for irrigation in the EGP (through USQ-Universi of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2480  ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB DRM Project  ADB Expanding Support to Water Accounting in River Basins and Water Productivity Measurement in Irrigation Projects (through IHE-Delft, The Netherlands)	92,807 74,381 ty 20,323 gal, y 82,910 99 -	- - - 46,511 35,982	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982	293,505 - 111,714 - - - - 68,318
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2480; ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S2481; ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB DRM Project  ADB Expanding Support to Water Accounting in River Basins and Water Productivity Measurement in Irrigation Projects (through IHE-Delft, The Netherlands)  ADB Lao PDR Northern rural infrastructure development sector project -	92,807 74,381 ty 20,323 gal, y 82,910 99 - (110,780) - 33,343	- - 46,511 35,982 179,734	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982 68,954	293,505 - 111,714 - - - - - - - -
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Marproving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2481  ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB DRM Project  ADB Expanding Support to Water Accounting in River Basins and Water Productivity Measurement in Irrigation Projects (through IHE-Delft, The Netherlands)	92,807 74,381 ty 20,323 gal, y 82,910 99 (110,780) - 33,343	- 46,511 35,982 179,734 - 73,606	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982 68,954	293,505  111,714  68,318 32,621
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/151-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2480; ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S2481; ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB DRM Project  ADB Expanding Support to Water Accounting in River Basins and Water Productivity Measurement in Irrigation Projects (through IHE-Delft, The Netherlands)  ADB Lao PDR Northern rural infrastructure development sector project – additional financing irrigation subsector review (through Laos-Department of Planning and Finance, Ministry of Agriculture and Forestry)  ADB Preparing Kurram Tangi Integrated Water Resources Development	92,807 74,381 ty 20,323 gal, y 82,910 99 - (110,780) - 33,343	- - 46,511 35,982 179,734	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982 68,954	293,505 - 111,714 - - - - 68,318
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/15;-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2480 ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S2481 ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB ENB Project  ADB Expanding Support to Water Accounting in River Basins and Water Productivity Measurement in Irrigation Projects (through IHE-Delft, The Netherlands)  ADB Lao PDR Northern rural infrastructure development sector project – additional financing irrigation subsector review (through Laos-Departme of Planning and Finance, Ministry of Agriculture and Forestry)  ADB Preparing Kurram Tangi Integrated Water Resources Development Project-Hydrologiy input S-KSTA 9614-PAK Contract No.151288-S25463	92,807 74,381 ty 20,323 gal, y 82,910 99 (110,780) - 33,343	- 46,511 35,982 179,734 - 73,606	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982 68,954	293,505 - 111,714 - - - 68,318 32,621
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/15-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S248C ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB DRM Project  ADB Expanding Support to Water Accounting in River Basins and Water Productivity Measurement in Irrigation Projects (through IHE-Delft, The Netherlands)  ADB Lao PDR Northern rural infrastructure development sector project – additional financing irrigation subsector review (through Laos-Department of Planning and Finance, Ministry of Agriculture and Forestry)  ADB Preparing Kurram Tangi Integrated Water Resources Development Project-Hydrologiy input S-KSTA 9614-PAK Contract No.151288-525463  ADB Support for Sustainable and Climate Adaptive Water Resources	92,807 74,381 ty 20,323 gal, y 82,910 99 - (110,780) - 33,343 ent (10,364) 19,060	- - 46,511 35,982 179,734 - 73,606	57,264 - 15,158	35,543 74,381 5,165 39,429 46,511 35,982 68,954 - 106,949 134,072 28,590	293,505 - 111,714 - - - 68,318 32,621
CRP BILATERAL  ACIAR Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-Sustainable groundwater use for poverty alleviation in Laos: Overcoming constraints and expanding opportunities  ACIAR Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)  ACIAR Improving Collectives for irrigation in the EGP (through USQ-University of Southern Queensland)  ACIAR WAC/2019/15;-Unravelling the water-energy-food nexus in West Beng India: Does increased access to groundwater irrigation through electricit reforms affect equity and sustainability outcomes  ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148724-S2480 ADB Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S2481 ADB Building climate resilience of watersheds in mountain eco-regions (through Nepal-Department of Soil Conservation and Watershed Management)  ADB ENB Project  ADB Expanding Support to Water Accounting in River Basins and Water Productivity Measurement in Irrigation Projects (through IHE-Delft, The Netherlands)  ADB Lao PDR Northern rural infrastructure development sector project – additional financing irrigation subsector review (through Laos-Departme of Planning and Finance, Ministry of Agriculture and Forestry)  ADB Preparing Kurram Tangi Integrated Water Resources Development Project-Hydrologiy input S-KSTA 9614-PAK Contract No.151288-S25463	92,807 74,381 ty 20,323 gal, y 82,910 99 - 00 - (110,780) - 33,343	- - 46,511 35,982 179,734 - 73,606	57,264 - 15,158	35.543 74.381 5.165 39.429 46.511 35.982 68.954 - 106.949	293,505 - 111,714 - - - 68,318 32,621



Financial Statements - December 31, 2019

Project Name	Total Funds Available	Funds Receivable	Deferred Revenue	Total Revenue	Total Revenue
	2019	31.12.2019	31.12.2019	2019	2018
ADB TA 9636-SRI: Preparing the Integrated Water Productivity Improvement	:				
Project	22,140	55,218	-	77,358	-
ADB TA-9323 LAO: Sustainable rural infrastructure and watershed managem ADB TA-9782 UZB: Preparing the Climate Adaptive Water Resources Manage		-	-	20,751	140,047
in the Aral Sea Basin Project - Institutional Development Specialist (53120		2,841	-	2,841	-
ADB TA-9782 UZB: Preparing the Climate Adaptive Water Resources Manage	ment				
in the Aral Sea Basin Project - Remote Sensing Specialist (53120-002)  AfDB MUS investments in SA (through WRC-Water Research Commission,	-	7,144	-	7,144	-
South Africa)	118,632	-	828	117,804	61,951
AIIB Technical support in developing AIIB Water Strategy	131,348	-	16,736	114,612	-
Bajaj Allianz Crop monitoring using satellite data for selected states in India implementation of PMFBY Crop Insurance Scheme	for (7,568)	22,363		14,795	21,759
BMGF Crop monitoring using satellite data for selected states in India for	(7,500)	22,303		14,/95	21,/59
implementation of PMFBY Crop Insurance Scheme (through Jal Seva					
Charitable Foundation)  DANIDA Enhancing sustainable groundwater use in South Africa-ESGUSA	19,664	-	-	19,664	157,771
(through University of Copenhagen)	44,449	12,429	_	56,878	39,881
DFAT A gender perspective to understand and enhance the functionality of					
water supply systems: lessons from Nepal (through GHD Australia Pty Ltd	d) 196,107	25,124	-	221,231	43,346
DFAT From urban waste to sustainable value chains: Linking sanitation and agriculture through innovative partners (through University of Technolog	v				
Sydney)	20,000	6,708	-	26,708	-
DFAT Identify best approaches for water supply and storage for agriculture					
for small farmers in Hpa-An and Hlaingbwe Townships (through World Vi- DFAT Mekong programme on water governance	sion) - (16,552)	-	-	- (16,552)	47,560 1,526,872
DFID Anukulan: Developing climate resilient livelihoods for local communiti				(10,332)	1,320,072
(through iDE-International Development Enterprises)	28,134	-	-	28,134	24,427
DFID DAMS 2.0: Design and assessment of resilient and sustainable interver	ntions				
in water-energy-food-environment mega-systems (through University of Manchester)	60,461	-	28,552	31,909	23,134
DFID GroFutures: Groundwater Futures in Sub-Saharan Africa	(22,396)	22,396		-	58,903
DFID Informing changes in the Indus Basin/South Asia Water governance					
programme-Phase II DFID Nepal resilience portfolio (MEL)- Phase II (through IOD Parc)	- 5 242	-	-		555,678 4,838
DFID REACH water security & local monitoring- Phase II (through University	5,242	_	-	5,242	4,030
of Newcastle upon Tyne)	(8,634)	25,210	-	16,576	109,982
DFID Water law reform to improve water security for vulnerable people in A	frica				_
(SELARE) - Phase II (through Pegasys Institute) DFID Water security in Ethiopia-MUS (through Cranfield University)	8,713	-	-	8,713	56,325 19,155
EBRD Background study to inform structuring of potential EBRD technical	5,7.5			5,7.5	.5,.55
engagement with the Government of Uzbekistan on water management is		9,917	-	9,917	-
EC A Decision-Analytic Framework to explore the water-energy-food Nexus complex and trans-boundary water resources systems of fast growing	in				
developing countries-DAFNE	54,085	17,122	-	71,207	100,322
EC Benchmarking irrigation performance and projection of irrigation water					
demand in the Nile Basin (through Germany-GIZ-Deutsche Gesellschaft			-0		.0
für Internationale Zusammenarbeit GmbH) EC H2020: Migration R&D "Leaving something behind' - Migration governan	174,023 ce	-	28,713	145,310	46,520
and agricultural & rural change in 'home' communities: comparative					
experience from Europe, Asia and Africa' — 'AGRUMIG'	124,381	-	6,183	118,198	-
EC Provision of Technical Assistance to conduct a baseline Socioeconomic/ gender survey in five districts of UWR and one district of NR, Ghana 8124:	1912				
(through Germany-GIZ-Deutsche Gesellschaft für Internationale	1013				
Zusammenarbeit GmbH)	184,200	-	42,294	141,906	-
EC Scaling Out Integrated and Multi-sectoral Eco-regional Approach in Bale					
Eco-region (through Farm Africa) EC SHARE : Bale eco-region (through Farm Africa)	-	7,115	-	7,115	76,160
EC Social Transformation Research and Policy Advocacy	422,674	-	198,167	224,507	70,100
EC Water management in Uzbekistan- Phase II (through Germany-GIZ-					
Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH) ESRC Nepal Resilience Portfolio (MEL) (through IOD PARC)	123,173	173,511	-	296,684	208,341
FAO Services to Support the Near East and North Africa (NENA) Land and W	- /ater	-	-	-	885
Days 2019 "Towards a new generation of investments in agricultural water					
in NENA"	43,287	-	-	43,287	-
FAO City Region Food System (CRFS) (through Netherlands-RUAF Foundatio FAO Innovative approaches to reduce, recycle and reuse food waste in Sri La	,	-	21,303	4,554	1,281
FAO SWAAP (Support to Water Accounting and Auditing Project)	57,524	-	14,495	43,029	-
FAO WASAG Working Group on Sustainable Agriculture Water Use (PO 34128		-	7,500	-	-
GCF Strengthening the resilience of smallholder farmers in the Dry Zone to o	climate				
variability and extreme events through an integrated approach to water management (through UNDP-United Nations Development Programme)	(35,450)	53,207	-	17,757	96,520
Ghana WaFo- Contribution from Government of Ghana	-	-	-	-	14,354
GIZ Baseline study and roadmap development to increase carbon and nutrie					
recovery from municipal and agriculture waste streams in Maharashtra, I GIZ Gender-responsive innovations for soil rehabilitation, alternative fuel ar		-	-	-	89,424
agriculture for resilient refugee and host community settlements in					
East Africa	158,860	-	95,755	63,105	-
GIZ GlobE - UrbanFoodPlus	(43,107)	43,107	-	-	106,859
GIZ Marketing an innovative Fortifer™ GIZ Online interactive tool for sustainable upscaling of smallholder solar	-	-	-	-	10,759
GIZ Online interactive tool for sustainable upscaling of smallholder solar irrigation in Sub-Saharan Africa	15,057	35,588	-	50,645	
			25,367	53,408	34,216
GIZ Organic fertilizer standards for sustainable soil management and agricu GIZ Soils, fecal sludge and waste recovery CIZ Solar trains in Expansion in India	192,712	127,356	-	320,068	471,666
		127,356	- 66,751	320,068 552	471,666 -



•	otal Funds Available	Funds Receivable	Deferred Revenue	Total Revenue	Total Revenue
	2019	31.12.2019	31.12.2019	2019	2018
ilZ Strengthening the capacity for managing environmental flows in Uganda ilZ Strengthening the institutional set-up for managing water and other	-	-	-	-	23,11
environmental resources in the context of prolonged refugee settlement in Northern Uganda	_	_	_		69,58
SWP IUWM training material	-		-	-	7,91
CARDA Soil salinity management in Central and Southern Iraq (ACIAR) -					7,5.
Utilization of remaining funds for ACIAR groundwater in Eastern Gangetic Plains (ACIAR)	_	_	_		40
CRISAT GW and Irrigation in Karnataka (India)	-	-	-	-	(27,095
CRISAT GW and irrigation in Karnataka, India- Phase II (India)	21,399	22,222	-	43,621	81,35
DRC FFrom vulnerability to resilience of those left behind: Empowering women, children, and the elderly in the mid-hills and Terai regions of Nepal to cope with water induced disasters (through NWCF-Nepal Water					
Conservation Foundation for Academic Research)	34,140	-	6,246	27,894	
DRC IWRM in India (through ICLEI- Local Governments for Sustainability)	36,640	5,472	-	42,112	44,16
FAD Participatory Small-scale Irrigation Development Programme (PASIDP)					
Phase II (through Ethiopia-MOA-Ministry of Agriculture)	363,796	-	310,565	53,231	_
ITA Sustainable AWM - Ghana (USAID)	188,041	-	17,547	170,494	56,07
ITA TAAT Water enabling activities across five value chains in seven	_				
countries (AfDB)	599,008	47,700	-	646,708	225,30
LRI Africa rising phase II, Ethiopia (USAID)	50,390	-	34,368	16,022	19,61
LRI Livestock and irrigation value chain (Canada)	-	-	-	- Co oma	46,13
TC IWMI-ITC Knowledge Partnership .IFT PYPIP-Pyawt Ywar Pump Irrigation Project	38,642	24,729 42 554	-	63,371	E07.00
1FT PYPIP-Pyawt Ywar Pump Irrigation Project  1AFF Drought monitoring and forecasting to enhance agriculture resilience	219,740	43,554	-	263,294	507,92
and improving food security in South Asia	448,785	_	235,003	213,782	72 -
MAFF Improved solutions for management of floods and droughts in South Asia	-	-	-	-	73,53 208,10
MCC Program Management for Development and Implementation within the Irrigated Agricultural Sector	175,000	-	144,389	30,611	
NERC Catchment risk assessments - Ethiopia (through University of Newcastle					
upon Tyne)	14,586	-	-	14,586	28,88
letherlands Enterprise Agency Creating and capturing value: supporting enterprise for urban liquid (CapVal)	436,988	-	93,474	343,514	213,59
etherlands Enterprise Agency Environmental flow assessment- Phase II					
(through Wetlands International) IBIO Building climate resilience of Indian smallholders through sustainable	5,916	-	-	5,916	138,5
intensification and agro-ecological farming systems to strengthen food and nutritional security	122,597	-	48,574	74,023	
DC IMoMo outscaling in Central Asia (through IMoMo Regional Innovation					
Center of Central Asia)	-	-	-	-	9,20
DC Mapping assignment of partners and projects in the SADC region implementing water, climate change and nutrition themes	10,004	_	_	10,004	
Dic Monitoring and Controlling Groundwater Levels for Improved Agricultural Outcomes in the Uzbek Ferghana Valley, Central Asia – Design Project	10,004			10,004	
(through Hydrosolutions GmbH)	10,131		5,893	4,238	
DC SDC-SPICE	121,001	8,338	-	129,339	3,30
DC Smart Agricultural Water use for Sahelian Wetlands (through Wetlands	== o=0				
International)  DC Solar irrigation for Agricultural Resilience (SoLAR)	75,018 597,007		53,020 594,803	21,998 2,204	
DC Solar irrigation for Agricultura resilience (SoLAR)			594,003		11,0
DC Sustainable Water Management for Food Security and Nutrition in	254,644	_	_	254,644	11,0
Agriculture and Food Systems (through Wetlands International)	10,132	_	_	10,132	
DTT IWMI TATA Programme - III- Action research for strengthening programme:				.0,.32	
that enhance rural livelihoods	98,120	17,605	_	115,725	156,5
ida AGRIFOSE Program (through SLU-Swedish University of Agricultural Science		-		-	35,2
ida Natural Resources Management for Resilience and Economic Development					
in Rural Ethiopia (through Farm Africa)	100,328	-	9,926	90,402	
ida Wastewater reuse in the MENA region: Addressing the challenges	1,633,167	-	860,803	772,364	365,30
IWI Ethiopia water landscape and governance programme					
(Contribution ID 10822)	(3,665)	53,647	-	49,982	
outh Africa GRECHLIM (through NRF-National Research Foundation,					
South Africa)	-	-	-	-	11,2
RTT IWMI TATA Programme - III- Action research for strengthening programmes					
that enhance rural livelihoods	(94,627)	166,328	-	71,701	39,4
he Netherlands Environmental flow assessment (through Wetlands					
International) he Netherlands Using remote sensing in support of solutions to reduce	-	-	-	-	88,6
agricultural mater and materials gave (through EAO Food and Agricultura	37,374	170 451		216 925	289,9
agricultural water productivity gaps (through FAO-Food and Agriculture	37,374	179,451	-	216,825	289,9
Organization)					
Organization) KR Equitable Resilience Reducing land degradation and carbon loss risk from		_	90.376		
Organization) KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR)	90,376	- 24.189	90,376	48.563	
Organization) KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR) KRI GCRF Global Engagement Network - GRIPP		- 24,189	90,376	48,563	
Organization) KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR) KRI GCRF Global Engagement Network - GRIPP KRI GCRF Water Security and Sustainable Development Hub (through	90,376 24,374		90,376 - -		
Organization)  KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR)  KRI GCRF Global Engagement Network - GRIPP  KRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne)	90,376 24,374 91,169	- 24,189 42,862	90,376 - -	48,563 134,031	
Organization)  KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR)  KRI GCRF Global Engagement Network - GRIPP  KRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne)	90,376 24,374 91,169 ue		90,376 - -		
Organization) KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR) KRI GCRF Global Engagement Network - GRIPP KRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne) NEP Assessment of available technologies and production of a toolkit/catalogu	90,376 24,374 91,169 ue		90,376 - - -		
Organization)  KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR)  KRI GCRF Global Engagement Network - GRIPP  KRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne)  NEP Assessment of available technologies and production of a toolkit/catalogy of options of technologies to remove plastic, microplastic (MP) and microfib (MF) from wastewater and sludge	90,376 24,374 91,169 ue ers	42,862	90,376	134,031	
Organization) KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR) KRI GCRF Global Engagement Network - GRIPP KRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne) NEP Assessment of available technologies and production of a toolkit/catalogy of options of technologies to remove plastic, microplastic (MP) and microfib (MF) from wastewater and sludge NEP Feacal Sludge management in Africa NEP Productive landscapes project in Ethiopia and Kenya	90,376 24,374 91,169 ue ers 40,000	42,862 15,000	90,376 - - - - -	134,031 55,000	
Organization) KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR) KRI GCRF Global Engagement Network - GRIPP KRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne) NEP Assessment of available technologies and production of a toolkit/catalogy of options of technologies to remove plastic, microplastic (MP) and microfib (MF) from wastewater and sludge NEP Feacal sludge management in Africa NEP Productive landscapes project in Ethiopia and Kenya NEP Water-related ecosystems and SDG 6.6	90,376 24,374 91,169 ue ers 40,000 3,000	42,862 15,000 3,000	90,376	134,031 55,000 6,000	22,2
Organization)  IKR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR)  IKRI GCRF Global Engagement Network - GRIPP  IKRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne)  INEP Assessment of available technologies and production of a toolkit/catalogy of options of technologies to remove plastic, microplastic (MP) and microfib (MF) from wastewater and sludge  INEP Feacal sludge management in Africa  INEP Productive landscapes project in Ethiopia and Kenya  INEP Water-related ecosystems and SDG 6.6  INICEF Delivering effective and sustainable sanitation service through	90,376 24,374 91,169 ue ers 40,000 3,000 60,000	42,862 15,000 3,000 29,761	90,376	134,031 55,000 6,000 89,761	22,2
Organization) KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR) KRI GCRF Global Engagement Network - GRIPP KRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne) NEP Assessment of available technologies and production of a toolkit/catalogy of options of technologies to remove plastic, microplastic (MP) and microfib (MF) from wastewater and sludge NEP Feacal Sludge management in Africa NEP Productive landscapes project in Ethiopia and Kenya NEP Water-related ecosystems and SDG 6.6 NICEF Delivering effective and sustainable sanitation service through capacity building around PPPs	90,376 24,374 91,169 seers 40,000 3,000 60,000	42,862 15,000 3,000 29,761 -	90,376	134,031 55,000 6,000 89,761 - 97,036	
Organization)  KR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR)  KRI GCRF Global Engagement Network - GRIPP  IKRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne)  INEP Assessment of available technologies and production of a toolkit/catalogy of options of technologies to remove plastic, microplastic (MP) and microfib (MF) from wastewater and sludge  INEP Feacal sludge management in Africa  INEP Productive landscapes project in Ethiopia and Kenya  INEP Water-related ecosystems and SDG 6.6  INICEF Delivering effective and sustainable sanitation service through capacity building around PPPs  ISAID AWM solutions in SSA- Phase I & II (through Texas A&M Agrilife Research)	90,376 24,374 91,169 Jee ers 40,000 3,000 60,000	42,862 15,000 3,000 29,761	90,376	134,031 55,000 6,000 89,761 - 97,036 328,179	728,5
Organization)  IKR Equitable Resilience Reducing land degradation and carbon loss risk from Ethiopia's soils to strengthen local capacity and resilience (GCRF RALENTIR)  IKRI GCRF Global Engagement Network - GRIPP  IKRI GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne)  INEP Assessment of available technologies and production of a toolkit/catalogy of options of technologies to remove plastic, microplastic (MP) and microfib (MF) from wastewater and sludge  INEP Feacal sludge management in Africa  INEP Productive landscapes project in Ethiopia and Kenya  INEP Water-related ecosystems and SDG 6.6  INICEF Delivering effective and sustainable sanitation service through	90,376 24,374 91,169 seers 40,000 3,000 60,000	42,862 15,000 3,000 29,761 -	90,376	134,031 55,000 6,000 89,761 - 97,036	22,20 728,50 602,72



Project Name	Total Funds Available	Funds Receivable	Deferred Revenue	Total Revenue	Total Revenue
	2019	31.12.2019	31.12.2019	2019	2018
JSAID Enhanced engagement in research on Kabul River Basin (EKaRB)					
(through NAS-National Academy of Sciences)	84,119	-	-	84,119	56,580
USAID GRECHLIM-USAID (through NAS-National Academy of Sciences, USA) USAID RAMOTSWA2	108,349	-	-	- 108,349	8,06° 210,660
USAID Reduce water pollution and carbon emissions from irrigated areas by	100,349			100,349	210,000
improving irrigation management and rural livelihoods (through NAS-					
National Academy of Sciences)	247,181	-	90,885	156,296	109,753
USAID Sustainably intensified production systems (through Texas A&M					0-
Agrilife Research) USAID Transboundary water competition, CA (through NAS-National Academy	35,377	-	-	35,377	25,182
of Sciences, USA)	-	_	_	-	65,87
USAID Water Innovations Technologies (WIT) (through Mercy Corps)	392,281	54,593	-	446,874	481,056
USAID Water management for enhanced productivity	398,108	156,575	-	554,683	143,37
USAID Water resources and agriculture (through NAS-National Academy					
of Sciences)  Norld Bank Assessment of current fecal sludge management (FSM)	110,707	-	31,307	79,400	99,09
approaches under existing World Bank-funded sanitation programs in					
Sri Lanka	6,496	58,407	-	64,903	
World Bank Ayeyarwady integrated river basin (through Myanmar-DWIR-					
Directorate of Water Resources and Improvement of River Systems)	-	-	-	-	4,99
World Bank Collective-action challenges in managing water resources under					
farmer-led irrigation	-	-	-	-	19,98
World Bank Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC-GMI-Southern African Development					
Community Groundwater Management Institute)	193,641	-	-	193,641	229,13
World Bank Direct benefit transfer of electricity project in Punjab- Evaluation	53,008	-	10,664	42,344	6,40
World Bank Evaluation of West Bengal accelerated development of minor					
irrigation project (through Government of West Bengal)	(3,719)	37,173	-	33,454	49,27
World Bank GW for drought resilience in South Asia	-	-	-	-	135,60
World Bank Hydromet Optimization and water budget tool for a river basin using Google earthengine applications		45.040		40.000	
using Google earthengine applications World Bank Integrated land and water management for adaptation to climate	2,395	15,912	-	18,307	
variability and change	_	_	_	-	328,92
World Bank Land and water resources (through FAO-Food and Agriculture					0 1,0
Organization of the United Nations)	-	-	-	-	4,60
Norld Bank Open-source mobile weather stations: Reducing flood damages					
and increasing preparedness of communities	-	-	-	-	4,01
World Bank Piloting WA+ in the Mara Basin under the Nile Equatorial Lakes Subsidiary Action Program (NELSAP) 7192893	31,266	9,831	_	41,097	
World Bank Preparing Technical Guidance Notes for Participatory Small	31,200	3,031		41,037	
Dam Management	61,693	-	-	61,693	
World Bank Sanivation (through Sanivation LLC)	-	-	-	-	6,11
World Bank Technical assistance on SLWM, sanitation technology and fecal					
sludge management to support Swachh Bharat Mission Gramin (through	(=0 =0=)			** ***	20.20
PWC-PricewaterhouseCoopers) World Bank The energy-water nexus in Lao PDR: Demonstrating integrated	(13,597)	24,915	•	11,318	98,980
water resources management in the hydropower sector (through					
CNR-Compagnie Nationale du Rhône)	-	-	-	-	68,06
World Bank Water Sector Capacity Building and Advisor Services Project					
(through Pakistan-Ministry of Water Resources)	-	21,919	-	21,919	.0
Norld Bank Water security diagnostic - Pakistan Norld Bank WRM and I&D for Non-Specialists: Slide Deck Preparation	25,165			25,165	48,71
WRC Knowledge review and supporting agenda setting for future WRC	25,105			25,105	
investments in research on water governance	6,817	6,292	-	13,109	
WRI Global Commission on Adaptation: Background Paper - Water and					
Climate Change Adaptation	40,507	-	-	40,507	
Subtotal	11 004 500	0.500.405	2 221 992	10 500 005	10 007 50
Subtotat	11,204,700	2,709,405	3,321,880	10,592,225	10,907,52
NON-CRP BILATERAL					
ACIAR Mid-term review of ACIAR projects in Pakistan	-	-	-	-	6,09
AWP Support proof of concept of managed aquifer recharge in Sri					
Lanka (through Water Technology Pty Ltd)	5,094	-	-	5,094	
EC Expert on Water Accountancy (Component of EU STARS Water Sector	00	00.		0	
Program) (through NIRAS) FAO CGIAR Science Forum 2018	32,986	864	-	33,850	46,920
FAO Erosion study as a contribution to the CAWA project	34,103	_		34,103	40,920
FPRI BR Pilot for Mozambique and Malawi (BMGF)	-	134,895	-	134,895	
FPRI Consolidating ReSAKSS-SA (Multi funder)	436,967	2,270	-	439,237	601,99
FPRI Mozambique strategic analysis and knowledge support systems					
(MOZAKSS Year 2) (Multi funder)	62,648	11,409	-	74,057	63,01
MRC Drivers of human exposure to antibacterial resistance in the Sri Lankan environment-design (through University of York)	_	_	_	_	27.65
SDC Feasibility study to assess a new partnership between SDC and Nestlé	-	-	-	-	37,65
to promote water-efficient food production in Pakistan	-	-	-	-	26,14
SDC Mapping, assessment and design of a new initiative of the SDC global					
water programme (through ARCOWA SA)	-	-	-	-	10,22
SIWI Visiting Scientist Program	116,959	-	29,995	86,964	
SSRC Sustainable Governance of Transboundary Environmental Commons in	(, 2.)				
Southeast Asia (through ARI-Asia Research Institute, NUS, Singapore)	(281)	10,823	-	10,542	
	178,976	56,120	-	235,096	147,29
USS CKDU in Sri Lanka World Bank Farmer-led irrigation development: Assessment of global					
World Bank Farmer-led irrigation development: Assessment of global	_	-	_	_	38 51
World Bank Farmer-led irrigation development: Assessment of global experience, trends, drivers, challenges and implications for SSA	-	-	-	-	38,51
World Bank Farmer-led irrigation development: Assessment of global	- 46,316	-	-	- 46,316	38,51; 8,11



Project Name	Total Funds Available	Funds Receivable	Deferred Revenue	Total Revenue	Total Revenue
	2019	31.12.2019	31.12.2019	2019	2018
World Bank Training in WRM applications using online tools World Bank Water accounting for officials from the Ministry of Water	12,403	-	-	12,403	139
Resources in India (through IHE-Delft, The Netherlands)	-	-	-	-	16,096
Subtotal	926,171	216,381	29,995	1,112,557	1,031,228
SUBTOTAL RESTRICTED	26,152,043	3,578,179	7,437,691	22,292,531	23,153,120
GRAND TOTAL	26,152,043	3,578,179	7,437,691	22,292,531	23,153,120



December 31, 2019 (in US Dollars)

### Supplementary Information

### Exhibit 2 - Restricted Grants

Project Name	Start Date	End Date	CRP/ Non-CRP	Total Grant Pledge	Expenditure Prior Year	Expenditure Current Year	Total Expenditur
CGIAR Fund							
WorldFish CRP on FISH (CRP 11)	01-Jan-19	31-Dec-19	CRP	199,041	-	199,041	199,041
FPRI CRP on Agriculture for Nutrition and Health (CRP 21)	01-Jan-19	30-Nov-20	CRP	150,000	-	14,040	14,040
CIAT CRP on Climate Change, Agriculture and Food Security (CRP 22)	01-Jan-19	31-Dec-19	CRP	435,891	-	435,891	435,891
FPRI CRP on Policies, Institutions and Markets (CRP 23)	01-Jan-19	31-Dec-19	CRP	226,927	_	226,927	226,927
CRP on Water, Land and Ecosystems (CRP 24)	01-Jan-19	31-Dec-19	CRP	11,409,687	-	7,783,430	7,783,430
FPRI PTF on BIG DATA (PTF 32)	01-Jan-19	31-Dec-19	PTF	60,000	-	60,000	60,000
Subtotal- CGIAR Fund  Total- Windows 1 & 2						8,719,329	
						-,, -,,,	
Austria-ADA-Austrian Development Agency Participatory water governance	01-Sep-16	30-Nov-19	CRP	578,248	361,921	216,327	578,248
Subtotal- Austria						216,327	
China - Ministry of Agriculture and Rural Affairs							
Program support grant 2019- China	01-Jan-19	31-Dec-19	Non-CRP	100,000	-	100,000	100,000
Subtotal- China						100,000	
EC-European Commission							
From Africa to Asia and Back Again- Testing Adaptation in Flood-based Farming Systems (through IFAD-Internatio	nal						
Fund for Agricultural Development)	17-Jun-16	31-Mar-20	CRP	1,660,302	934,020	533,855	1,467,875
Subtotal- EC						533,855	
FAD-International Fund for Agricultural Development From Africa to Asia and back again - Testing							
adaptation in flood-based farming systems	17-Mar-15	31-Mar-19	CRP	1,198,812	1,145,488	53,324	1,198,812
Subtotal- IFAD						53,324	
ndia-Ministry of Agriculture and Farmers Welfare							
CAR Program Support 2019	01-Jan-19	31-Dec-19	CRP	530,611	-	530,611	530,61
Subtotal- India						530,611	
South Africa-DAFF-Department of Agriculture, Forestr							
rrigation in Limpopo, South Africa	01-Jan-15	31-Dec-20	CRP	550,000	422,166	102,032	524,198
Subtotal- South Africa						102,032	
USA - USAID-United States Agency for International De	velopment						
Conjunctive surface-groundwater management of SADC's shared waters: generating principles through fit-for-							
purpose practice Study - USAID learning agenda - MUS Literature Review	01-Nov-18 01-Sep-18	31-Oct-20 30-Jun-20	CRP CRP	500,000 100,000	33,463	220,981 36,862	254,444 36,862
Water team secondment	01-Oct-11	31-Dec-19	Non-CRP	1,591,362	1,534,770	56,592	1,591,362
Subtotal- USAID						314,435	
WorldFish							
Small-scale Aquaculture investments for livelihoods in		_				_	
Burma (SAIL) (USAID)	01-Nov-19	30-Sep-20	CRP	254,622	-	17,836	17,836
Subtotal- WorldFish						17,836	
Total- Window 3						1,868,420	
ADB-Asian Development Bank Asian Water Development Outlook 2020 -							
KD2 (TA-6498) 148724-S24809	29-Mar-19	31-May-20	PTF	89,400	-	46,511	46,51
Asian Water Development Outlook 2020 - KD2 (TA-6498) 148746-S24810	29-Mar-19	31-May-20	PTF	45,100	-	35,982	35,982
Support for Sustainable and Climate Adaptive Water Resources Management in the Aral		•					
Sea Basin TA6498 Contract No.150243-S24971	09-Apr-19	30-Sep-19	CRP	18,698	-	18,698	18,698
Support for Sustainable and Climate Adaptive Water Resources Management in the Aral							
Sea Basin TA6498 Contract No. 150229-S25109	12-Apr-19	30-Sep-19	CRP	17,368	-	17,368	17,368
A-9782 UZB: Preparing the Climate Adaptive Water Resources Management in the Aral							
Sea Basin Project - Institutional Development	40.0::	ac *	0.00			- ^	
Specialist (53120-002) A-9782 UZB: Preparing the Climate Adaptive	18-Oct-19	06-Apr-20	CRP	27,460	-	2,841	2,84
Water Resources Management in the Aral Sea Basin Project - Remote Sensing Specialist	40 C-+-	06-Apr-20	CRP	24,500		7,144	
	18-Oct-19						7,144

Project Name	Start Date	End Date	CRP/ Non-CRP	Total Grant Pledge	Expenditure Prior Year	Expenditure Current Year	Total Expenditur
Lao PDR Northern rural infrastructure development sector project – additional financing irrigation subsector review (through Laos-Department of							
Planning and Finance, Ministry of Agriculture							
and Forestry)	02-Jul-18	31-Dec-19	CRP	387,375	253,303	134,072	387,375
Building climate resilience of watersheds in							
mountain eco-regions (through Nepal- Department of Soil Conservation and							
Watershed Management)	15-Jan-15	31-Jul-19	CRP	429,178	360,224	68,954	429,178
TA-9323 LAO: Sustainable rural infrastructure		0 0		. 0, ,	0,	7,001	. 0, ,
and watershed management	02-Feb-18	31-Dec-19	CRP	160,798	140,047	20,751	160,798
IA 9636-SRI: Preparing the Integrated Water	00 May 40	00 Feb 00	CDD			== 0.50	== 0=0
Productivity Improvement Project Expanding Support to Water Accounting in	20-May-19	20-Feb-20	CRP	110,704	-	77,358	77,358
River Basins and Water Productivity							
Measurement in Irrigation Projects (through							
IHE-Delft, The Netherlands)	03-Apr-19	31-Oct-20	CRP	333,631	-	106,949	106,949
Preparing Kurram Tangi Integrated Water Resources Development Project-Hydrologiy input S-KSTA							
9614-PAK Contract No.151288-S25463	29-May-19	30-Nov-19	CRP	28,590	-	28,590	28,590
54	-5 :, :5			,00-			,55-
Subtotal- ADB						565,218	
AfDB-African Development Bank							
MUS investments in SA (through WRC-Water Research Commission, South Africa)	01-Oct-16	31-Jan-20	CRP	306,111	121,267	117,804	239,071
<u> </u>	5. 561 10	J. Juli 20	JIII	J00,111	.21,20/		~33,0/1
Subtotal- AfDB						117,804	
AIIB-The Asian Infrastructure Investment Bank							
Technical support in developing AIIB Water Strategy	22-Feb-19	21-Apr-20	CRP	175,130	-	114,612	114,612
Subtotal- AIIB						114,612	
Subtotat- Alib						114,012	
Australia-ACIAR-Australian Centre for International Ag	gricultural R	esearch					
Groundwater in Eastern Gangetic Plains (through USQ-University of Southern Queensland)	01-Sep-14	30-Jun-19	CRP	000 505	892,216	= 4 004	000
WAC/2019/151-Unravelling the water-energy-food nexus	01-3ер-14	30-3411-19	CKF	966,597	092,210	74,381	966,597
in West Bengal, India: Does increased access to							
groundwater irrigation through electricity reforms							
affect equity and sustainability outcomes	21-Jun-19	30-Apr-20	CRP	89,933	-	39,429	39,429
Expanding opportunities to use groundwater for poverty alleviation and climate change adaption in Laos-							
Sustainable groundwater use for poverty alleviation in							
Laos: Overcoming constraints and expanding							
opportunities	01-Jul-19	31-Dec-20	CRP	173,614	-	35,543	35,543
Improving Collectives for irrigation in the EGP							
(through USQ-University of Southern Queensland)	01-Jul-19	30-Jun-20	CRP	41,350	-	5,165	5,165
Subtotal- ACIAR						154,518	
Australia-DFAT-Department of Foreign Affairs and Trade							
Mekong programme on water governance	04-Jul-14	31-Jan-19	CRP	5,025,521	5,042,073	(16,552)	5,025,521
A gender perspective to understand and enhance	•				- · · · · <del>·</del>	, ,	
the functionality of water supply systems: lessons from							
Nepal (through GHD Australia Pty Ltd) From urban waste to sustainable value chains: Linking	01-Jul-18	30-Jun-21	CRP	699,125	43,346	221,231	264,577
rom urban waste to sustainable value chains: Linking sanitation and agriculture through innovative partners							
(through University of Technology Sydney)	01-May-19	30-Jun-21	CRP	54,370	-	26,708	26,708
Subtotal- DFAT						231,387	
AWP-Australian Water Partnerships							
Support proof of concept of managed aquifer recharge in Sri Lanka(through Water Technology Pty Ltd)	18-Jan-19	31-Mar-19	Non-CRP	5,094	-	5,094	5,094
				5,-34			J,~J+
Subtotal- AWP						5,094	
Bajaj Allianz General Insurance Company Limited							
Crop monitoring using satellite data for selected							
states in India for implementation of PMFBY Crop			e		_		
Insurance Scheme	01-Feb-17	31-Jan-19	CRP	70,447	55,652	14,795	70,447
Subtotal- Bajaj Allianz						14,795	
BMGF-Bill & Melinda Gates Foundation							
Crop monitoring using satellite data for selected							
states in India for implementation of PMFBY							
Crop Insurance Scheme (through Jal Seva	_		e	_			
	13-Sep-16	31-Mar-19	CRP	435,928	416,264	19,664	435,928
Charitable Foundation) Subtotal- BMGF	13 JCP 10	31 1-101 19	Citi	733,320	7.0,207	-3,	733,320

Project Name	Start Date	End Date	CRP/ Non-CRP	Total Grant Pledge	Expenditure Prior Year	Expenditure Current Year	Total Expenditur
Denmark-DANIDA-Danish International Development A	gency						
nhancing sustainable groundwater use in South							
Africa-ESGUSA (through University of							
Copenhagen)	01-Apr-18	30-Sep-20	CRP	135,055	39,881	56,878	96,759
Subtotal- DANIDA						56,878	
BRD-European Bank for Reconstruction and Developn	nent						
Background study to inform structuring of potential EBRD							
technical engagement with the Government of							
Uzbekistan on water management issues	21-Oct-19	31-Mar-20	CRP	55,773	-	9,917	9,917
Subtotal- EBRD						9,917	
23.5						3,3.7	
C-European Commission							
A Decision-Analytic Framework to explore the							
water-energy-food Nexus in complex and							
trans-boundary water resources systems of	01 Con 16	21 Aug 20	CRP	202 545	107.000	F1 00F	269 246
fast growing developing countries-DAFNE Vater management in Uzbekistan- Phase II	01-Sep-16	31-Aug-20	CRP	303,747	197,039	71,207	268,246
(through Germany-GIZ-Deutsche Gesellschaft							
für Internationale Zusammenarbeit GmbH)	01-Jan-18	31-Dec-19	CRP	505,025	208,341	296,684	505,025
Benchmarking irrigation performance and		-				-	
projection of irrigation water demand in the							
Nile Basin (through Germany-GIZ-Deutsche							
Gesellschaft für Internationale	01 500 10	20 50= 22	CDD	250 550	46 =00	145.000	101 00-
Zusammenarbeit GmbH) Social Transformation Research and Policy Advocacy	01-Sep-18 29-Jan-19	30-Sep-20 28-Jan-25	CRP CRP	350,516 2,615,351	46,520	145,310 224,507	191,830 224,507
12020: Migration R&D "Leaving something	29 5411 19	20 0411 23	5111	2,0.3,331		/	~=4,30/
behind' - Migration governance and							
agricultural & rural change in 'home'							
communities: comparative experience							
from Europe, Asia and Africa' — 'AGRUMIG'	01-Feb-19	31-Jan-22	CRP	553,399	-	118,198	118,198
rovision of Technical Assistance to conduct a baseline Socioeconomic/gender survey in five districts of							
UWR and one district of NR, Ghana 81241813 (through							
Germany-GIZ-Deutsche Gesellschaft für							
Internationale Zusammenarbeit GmbH)	20-May-19	30-Sep-20	CRP	311,160	-	141,906	141,906
caling Out Integrated and Multi-sectoral Eco-regional							
Approach in Bale Eco-region (through Farm Africa)	30-Apr-19	29-Apr-24	CRP	753,731	-	7,115	7,115
expert on Water Accountancy (Component of EU STARS	an New an		Non CDD	00.050		00.050	00.050
Water Sector Program) (through NIRAS)	19-Nov-18	31-Jan-20	Non-CRP	33,850		33,850	33,850
ubtotal- EC						1,038,777	
AO-Food and Agriculture Organization							
Services to Support the Near East and North Africa							
(NENA) Land and Water Days 2019 "Towards a new							
generation of investments in agricultural water							
in NENA"	21-Dec-18	15-May-19	CRP	43,287	-	43,287	43,287
WAAP (Support to Water Accounting and Auditing	-0.0	5					
Project)	06-Sep-19	15-Dec-20	CRP	191,747	-	43,029	43,029
nnovative approaches to reduce, recycle and reuse food waste in Sri Lanka	05-Sep-19	31-Jan-21	CRP	86,376	_	A EEA	A EE A
rosion study as a contribution to the CAWA project	05-3ep-19 01-Jan-19	31-Jul-19	Non-CRP	34,104	-	4,554 34,104	4,554 34,104
				♥ D1:=-1			34,.34
ubtotal- FAO						124,974	
CF-Green Climate Fund							
trengthening the resilience of smallholder farmers in							
the Dry Zone to climate variability and extreme							
events through an integrated approach to water					- 6		
management (through UNDP-United Nations	11	**				17,757	114,277
	01-Nov-17	15-Mar-20	CRP	122,239	96,520	,,,,,,	
management (through UNDP-United Nations Development Programme)	01-Nov-17	15-Mar-20	CRP	122,239	96,520		
management (through UNDP-United Nations Development Programme)	01-Nov-17	15-Mar-20	CRP	122,239	96,520	17,757	
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  ermany-GIZ-Deutsche Gesellschaft für Internationale	Zusammena	arbeit GmbH				17,757	
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  ermany-GIZ-Deutsche Gesellschaft für Internationale bils, fecal sludge and waste recovery			CRP	1,295,576	975,508		1,295,576
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  ermany-GIZ-Deutsche Gesellschaft für Internationale oils, fecal sludge and waste recovery rganic fertilizer standards for sustainable soil	Zusammena 01-Feb-16	arbeit GmbH 30-Apr-19	CRP	1,295,576	975,508	<b>17,757</b> 320,068	
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  iermany-GIZ-Deutsche Gesellschaft für Internationale oils, fecal sludge and waste recovery  rganic fertilizer standards for sustainable soil management and agriculture	Zusammena	arbeit GmbH				17,757	1,295,576 87,624
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  ermany-GIZ-Deutsche Gesellschaft für Internationale bils, fecal sludge and waste recovery rganic fertilizer standards for sustainable soil management and agriculture nline interactive tool for sustainable upscaling	Zusammena 01-Feb-16 01-Jan-18	arbeit GmbH 30-Apr-19 31-Mar-20	CRP CRP	1,295,576 117,478	975,508	17,757 320,068 53,408	87,624
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  iermany-GIZ-Deutsche Gesellschaft für Internationale oils, fecal sludge and waste recovery organic fertilizer standards for sustainable soil management and agriculture nuline interactive tool for sustainable upscaling of smallholder solar irrigation in Sub-Saharan Africa	Zusammena 01-Feb-16	arbeit GmbH 30-Apr-19	CRP	1,295,576	975,508	<b>17,757</b> 320,068	
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  iermany-GIZ-Deutsche Gesellschaft für Internationale oils, fecal sludge and waste recovery rganic fertilizer standards for sustainable soil management and agriculture intine interactive tool for sustainable upscaling	Zusammena 01-Feb-16 01-Jan-18	arbeit GmbH 30-Apr-19 31-Mar-20	CRP CRP	1,295,576 117,478	975,508	17,757 320,068 53,408	87,624
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  termany-GIZ-Deutsche Gesellschaft für Internationale oils, fecal sludge and waste recovery organic fertilizer standards for sustainable soil management and agriculture uline interactive tool for sustainable upscaling of smallholder solar irrigation in Sub-Saharan Africa sender-responsive innovations for soil rehabilitation, alternative fuel and agriculture for resilient refugee and host community settlements in East Africa	Zusammena 01-Feb-16 01-Jan-18	arbeit GmbH 30-Apr-19 31-Mar-20	CRP CRP	1,295,576 117,478	975,508	17,757 320,068 53,408	87,624
management (through UNDP-United Nations Development Programme)  ubtotal- GCF  sermany-GIZ-Deutsche Gesellschaft für Internationale oils, fecal sludge and waste recovery reganic fertilizer standards for sustainable soil management and agriculture interactive tool for sustainable upscaling of smallholder solar irrigation in Sub-Saharan Africa Sender-responsive innovations for soil rehabilitation, alternative fuel and agriculture for resilient refugee	Zusammena 01-Feb-16 01-Jan-18 10-Apr-19	arbeit GmbH 30-Apr-19 31-Mar-20 31-Jan-21	CRP CRP	1,295,576 117,478 112,171	975,508	17.757 320,068 53,408 50,645	87,624 50,645

	Start Date	End Date	CRP/ Non-CRP	Total Grant Pledge	Expenditure Prior Year	Expenditure Current Year	Total Expenditure
CRISAT-International Crops Research Institute for the	he Semi-Arid T	ropics					
GW and irrigation in Karnataka, India- Phase II (India)	01-Apr-17	31-Mar-20	CRP	155,000	81,350	43,621	124,971
Subtotal- ICRISAT	OT Apr 17	31 1-101 20	Citi	133,000	01,330	43,621	124,371
DRC-International Development Research Centre WRM in India (through ICLEI- Local Governments							
for Sustainability)	15-Jan-17	15-Feb-20	CRP	143,610	93,848	42,112	135,960
From vulnerability to resilience of those left behind: Empowering women, children, and the elderly in							
the mid-hills and Terai regions of Nepal to cope							
with water induced disasters (through NWCF-							
Nepal Water Conservation Foundation for Academic Research)	15-Mar-19	30-Nov-21	CRP	86,673	-	27,894	27,894
Subtotal- IDRC	0 0	<u> </u>		,.,		70,006	
						-	
IFAD-International Fund for Agricultural Developme Participatory Small-scale Irrigation Development	nt						
Programme (PASIDP) Phase II (through Ethiopia-							
MOA-Ministry of Agriculture)	26-Apr-19	25-Apr-22	CRP	1,819,400	-	53,231	53,231
subtotal- IFAD						53,231	
FPRI-International Food Policy Research Institute							
Consolidating ReSAKSS-SA (Multi funder)	01-Jan-17	31-Dec-21	Non-CRP	1,500,000	938,033	439,237	1,377,270
Mozambique strategic analysis and knowledge support systems (MOZAKSS Year 2) (Multi funder)	01-Jan-18	31-Jan-20	Non-CRP	145,663	63,015	74,057	137,072
BR Pilot for Mozambique and Malawi (BMGF)	01-Jan-18 01-May-19	31-Jan-20 31-Dec-19	Non-CRP	134,895	-	134,895	134,895
Subtotal- IFPRI						648,189	
ma transmissional residence. Co. 1. 1. 1. 1.							
ITA-International Institute of Tropical Agriculture Sustainable AWM - Ghana (USAID)	15-Jun-13	31-Jul-20	CRP	772,109	462,872	170,494	633,366
FAAT Water enabling activities across five value	.55	3		77-5-5	4,-,-	1,7-1-0-1	-55,5
chains in seven countries (AfDB)	19-Feb-18	30-Nov-21	CRP	2,246,000	225,305	646,708	872,013
Subtotal- IITA						817,202	
LRI-International Livestock Research Institute Africa rising phase II, Ethiopia (USAID)	01-Jun-18	31-Aug-20	CRP	130,000	19,610	16,022	35,632
Subtotal- ILRI						16,022	
						,	
ITC Limited, India							
WMI-ITC Knowledge Partnership	01-Mar-19	17-Mar-21	CRP	281,467	-	63,371	63,371
Subtotal- ITC						63,371	
Japan-MAFF-Ministry of Agriculture, Forestry and Fi Drought monitoring and forecasting to enhance	sheries						
agriculture resilience and improving food security							
	01-Jul-18	30-Jun-20	CRP	522,324	73,539	213,782	287,321
in South Asia		•					
						213,782	
in South Asia Subtotal- MAFF						213,782	
Subtotal- MAFF LIFT-Livelihoods and Food Security Trust Fund Mana	ger's Office						
Subtotal- MAFF LIFT-Livelihoods and Food Security Trust Fund Mana	ger's Office	31-May-19	CRP	1,144,410	881,116	<b>213,782</b> 263,294	1,144,410
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Mana PYPIP-Pyawt Ywar Pump Irrigation Project	ger's Office		CRP	1,144,410	881,116		1,144,410
Subtotal- MAFF  LIFT-Livelihoods and Food Security Trust Fund Mana  PYPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT	ger's Office		CRP	1,144,410	881,116	263,294	1,144,410
Subtotal- MAFF  LIFT-Livelihoods and Food Security Trust Fund Manage PYPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through	ger's Office 06-Dec-16	31-May-19	· · ·			263,294 <b>263,294</b>	
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manag  YPPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council	ger's Office		CRP	1,144,410 56,488	881,116 41,902	263,294	1,144,410 56,488
Subtotal- MAFF  JFT-Livelihoods and Food Security Trust Fund Manage PPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)	ger's Office 06-Dec-16	31-May-19	· · ·			263,294 <b>263,294</b>	
Subtotal- MAFF  LIFT-Livelihoods and Food Security Trust Fund Manage PYPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC	ger's Office 06-Dec-16	31-May-19	· · ·			263,294 263,294 14,586	
Subtotal- MAFF  LIFT-Livelihoods and Food Security Trust Fund Manage PYPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through	ger's Office 06-Dec-16	31-May-19	· · ·			263,294 263,294 14,586	
Subtotal- MAFF  LIFT-Livelihoods and Food Security Trust Fund Manage PYPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency Creating and capturing value: supporting enterprise for urban liquid (CapVal)	ger's Office 06-Dec-16	31-May-19	· · ·			263,294 263,294 14,586	
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manage PyPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency  Treating and capturing value: supporting enterprise for urban liquid (CapVal)  Environmental flow assessment- Phase II	ger's Office 06-Dec-16 01-Mar-17	31-May-19 31-May-19 31-Dec-20	CRP	1,393,040	41,902 686,494	263,294 263,294 14,586 14,586	56,488
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manage PPPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  MERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency Creating and capturing value: supporting enterprise for urban liquid (CapVal)  Environmental flow assessment- Phase II (through Wetlands International)	ger's Office 06-Dec-16 01-Mar-17	31-May-19 31-May-19	CRP	56,488	41,902	263,294 263,294 14,586 14,586 343,514 5,916	56,488
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manage Price Project  Subtotal- LIFT  IEEE-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Ietherlands Enterprise Agency  Creating and capturing value: supporting enterprise for urban liquid (CapVal) invironmental flow assessment- Phase II (through Wetlands International)	ger's Office 06-Dec-16 01-Mar-17	31-May-19 31-May-19 31-Dec-20	CRP	1,393,040	41,902 686,494	263,294 263,294 14,586 14,586	56,488
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manage PYPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency  Creating and capturing value: supporting enterprise for urban liquid (CapVal)  Cinvironmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP	1,393,040	41,902 686,494	263,294 263,294 14,586 14,586 343,514 5,916	56,488
Subtotal- MAFF  LIFT-Livelihoods and Food Security Trust Fund Manage PyPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency  Creating and capturing value: supporting enterprise for urban liquid (CapVal)  Environmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency  Netherlands Enterprise Agency  Netherlands Enterprise Agency  Netherlands Enterprise Agency	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP	1,393,040	41,902 686,494	263,294 263,294 14,586 14,586 343,514 5,916	56,488
Subtotal- MAFF  LIFT-Livelihoods and Food Security Trust Fund Manage PPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency  Treating and capturing value: supporting enterprise for urban liquid (CapVal)  Environmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency  NIBIO-Norwegian Institute of Bioeconomy/Norsk ins Building climate resilience of Indian smallholders through sustainable intensification and agro-	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP	1,393,040	41,902 686,494	263,294 263,294 14,586 14,586 343,514 5,916	56,488
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manage PPIP-Pyawt Ywar Pump Irrigation Project Subtotal- LIFT  IEERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Metherlands Enterprise Agency Creating and capturing value: supporting enterprise for urban liquid (CapVal) invironmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency  MIBIO-Norwegian Institute of Bioeconomy/Norsk institution glimate resilience of Indian smallholders	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP	1,393,040	41,902 686,494	263,294 263,294 14,586 14,586 343,514 5,916	56,488
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manage PPPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency  Treating and capturing value: supporting enterprise for urban liquid (CapVal) Environmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency  NIBIO-Norwegian Institute of Bioeconomy/Norsk insection of Indian smallholders through sustainable intensification and agroecological farming systems to strengthen food and nutritional security	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP CRP CRP	56,488 1,393,040 188,247	41,902 686,494 138,521	263,294 263,294 14,586 14,586 343,514 5,916 349,430	56,488 1,030,008 144,437
Subtotal- MAFF  LIFT-Livelihoods and Food Security Trust Fund Manage PYPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency  Creating and capturing value: supporting enterprise for urban liquid (CapVal)  Environmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency  NIBIO-Norwegian Institute of Bioeconomy/Norsk insulding climate resilience of Indian smallholders through sustainable intensification and agroecological farming systems to strengthen food and	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP CRP CRP	56,488 1,393,040 188,247	41,902 686,494 138,521	263,294 263,294 14,586 14,586 343,514 5,916 349,430	56,488 1,030,008 144,437
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manage PyPIP-Pyawt Ywar Pump Irrigation Project Subtotal- LIFT  NERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Netherlands Enterprise Agency Treating and capturing value: supporting enterprise for urban liquid (CapVal) Environmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency  NIBIO-Norwegian Institute of Bioeconomy/Norsk insuliding climate resilience of Indian smallholders through sustainable intensification and agroecological farming systems to strengthen food and nutritional security  Subtotal- NIBIO  Sir Dorabji Tata Trust	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP CRP CRP	56,488 1,393,040 188,247	41,902 686,494 138,521	263,294 263,294 14,586 14,586 343,514 5,916 349,430	56,488 1,030,008 144,437
AUDIO LA PARE LIFT-Livelihoods and Food Security Trust Fund Manage PPIP-Pyawt Ywar Pump Irrigation Project Subtotal- LIFT  AERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Metherlands Enterprise Agency Preating and capturing value: supporting enterprise for urban liquid (CapVal)  Environmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency  MIBIO-Norwegian Institute of Bioeconomy/Norsk institution of Bioeconomy/Norsk institution of Indian smallholders through sustainable intensification and agroecological farming systems to strengthen food and nutritional security	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP CRP CRP	56,488 1,393,040 188,247	41,902 686,494 138,521	263,294 263,294 14,586 14,586 343,514 5,916 349,430	56,488 1,030,008 144,437
Subtotal- MAFF  IFT-Livelihoods and Food Security Trust Fund Manage PPIP-Pyawt Ywar Pump Irrigation Project  Subtotal- LIFT  IFERC-Natural Environment Research Council Catchment risk assessments - Ethiopia (through University of Newcastle upon Tyne)  Subtotal- NERC  Interlands Enterprise Agency  Irreating and capturing value: supporting enterprise for urban liquid (CapVal) (invironmental flow assessment- Phase II (through Wetlands International)  Subtotal- Netherlands Enterprise Agency  IRIBIO-Norwegian Institute of Bioeconomy/Norsk insuliding climate resilience of Indian smallholders through sustainable intensification and agroecological farming systems to strengthen food and nutritional security  Subtotal- NIBIO  Sir Dorabji Tata Trust  WMI TATA Programme - III- Action research for	ger's Office 06-Dec-16 01-Mar-17 15-Sep-14 01-Mar-18	31-May-19 31-May-19 31-Dec-20 15-Apr-20	CRP CRP CRP	56,488 1,393,040 188,247	41,902 686,494 138,521	263,294 263,294 14,586 14,586 343,514 5,916 349,430	56,488 1,030,008 144,437

Project Name	Start Date	End Date	CRP/ Non-CRP	Total Grant Pledge	Expenditure Prior Year	Expenditure Current Year	Total Expenditure
Sir Ratan Tata Trust							
WMI TATA Programme - III- Action research for							
strengthening programmes that enhance	1.1		000				-0
rural livelihoods	01-Jul-14	31-Dec-20	CRP	543,683	192,316	71,701	264,017
Subtotal- SRTT						71,701	
SIWI-Stockholm International Water Institute							
Ethiopia water landscape and governance							
programme (Contribution ID 10822)	30-Jun-19	31-Dec-19	CRP	49,982	-	49,982	49,982
Visiting Scientist Program	26-Sep-12	31-Dec-20	Non-CRP	149,975	33,016	86,964	119,980
Subtotal- SIWI						136,946	
SSRC-Social Science Research Council, Singapore							
Sustainable Governance of Transboundary							
Environmental Commons in Southeast Asia							
(through ARI-Asia Research Institute, NUS,							
Singapore)	01-Aug-19	31-Dec-19	Non-CRP	10,542	-	10,542	10,542
Subtotal- SSRC						10,542	
Sweden-SIDA-Swedish International Development C Agency	ooperation						
Agency Wastewater reuse in the MENA region: Addressing							
the challenges	10-Apr-18	30-Mar-22	CRP	3,876,418	365,306	772,364	1,137,670
Natural Resources Management for Resilience and							
Economic Development in Rural Ethiopia (through	00 N	or D	000				
Farm Africa)	02-Nov-18	31-Dec-22	CRP	559,468	-	90,402	90,402
Subtotal- Sida						862,766	
Switzerland-SDC-Swiss Agency for Development and SDC-SPICE	1 Cooperation 21-Aug-17	15-Dec-19	CRP	149,065	19,726	129,339	149,065
Solar irrigation for agriculture resilience (SoLAR)	01-Nov-18	31-Oct-19	CRP	265,675	11,031	254,644	265,675
Sustainable Water Management for Food Security	0.1101.10	3. 000.3	· · · ·	203,073	.,,03.	234,044	203,073
and Nutrition in Agriculture and Food Systems							
(through Wetlands International)	01-Oct-18	31-Mar-19	CRP	10,132	-	10,132	10,132
Mapping assignment of partners and projects in							
the SADC region implementing water, climate change and nutrition themes	27-May-19	17-Jun-19	CRP	10,004		10,004	10,004
Monitoring and Controlling Groundwater Levels	2/-14ay-19	17-3411-19	CKF	10,004		10,004	10,004
for Improved Agricultural Outcomes in the							
Uzbek Ferghana Valley, Central Asia - Design							
Project (through Hydrosolutions GmbH)	01-Jun-19	30-Sep-20	CRP	133,727	-	4,238	4,238
Solar irrigation for Agricultural Resilience (SoLAR)	01-Dec-19	31-Dec-23	CRP	5,199,417	-	2,204	2,204
Smart Agricultural Water use for Sahelian Wetlands (through Wetlands International)	01-Jul-19	30-Jun-23	CRP	83,707	_	21,998	21,998
		35		-5,7-7			
Subtotal- SDC						432,559	
The Netherlands							
Using remote sensing in support of solutions to							
reduce agricultural water productivity gaps							
(through FAO-Food and Agriculture	os W	os A	000		40- 0-0	040 0	C
Organization)	01-мау-17	31-Aug-20	CRP	1,000,544	462,898	216,825	679,723
Subtotal- The Netherlands						216,825	
							_
UKRI - United Kingdom Research and Innovation							
GCRF Water Security and Sustainable Development Hub (through University of Newcastle upon Tyne)	12-Eab 10	12-Ech 21	CRP	1 242 072		124 001	104 005
GCRF Global Engagement Network - GRIPP	13-Feb-19 01-Sep-19	12-Feb-24 31-Aug-21	CRP	1,342,073 198,485	-	134,031 48,563	134,031 48,563
		J		-5-,400			70,000
Subtotal- UKRI						182,594	
UNEP-United Nations Environment Programme							
Productive landscapes project in Ethiopia and Kenya	08-Mar-19	31-May-20	CRP	170,538	-	89,761	89,761
Assessment of available technologies and							
production of a toolkit/catalogue of options of							
technologies to remove plastic, microplastic (MP)	00-455 10	08-Oct-19	CRP	FF 000		FF 000	FF 000
and microfibers (ME) from wastowater and allides	09-Apr-19 09-Apr-19	08-Uct-19 08-Jul-19	CRP	55,000 6,000	-	55,000 6,000	55,000 6,000
and microfibers (MF) from wastewater and sludge Feacal sludge management in Africa				-,		-,	-,9
eacal sludge management in Africa	03 / Ip. 13						
Feacal sludge management in Africa	оз лр. 13					150,761	
Feacal sludge management in Africa						150,761	
Feacal sludge management in Africa  Subtotal- UNEP  UNICEF-United Nations International Children's Emeropelivering effective and sustainable sanitation						150,761	
Feacal sludge management in Africa Subtotal- UNEP UNICEF-United Nations International Children's Eme Delivering effective and sustainable sanitation service through capacity building	ergency Fund		000	-0.1-00			
Feacal sludge management in Africa  Subtotal- UNEP  UNICEF-United Nations International Children's Emeropelivering effective and sustainable sanitation	ergency Fund	30-Apr-20	CRP	104,386	-	97,036	97,036

Project Name	Start Date	End Date	CRP/ Non-CRP	Total Grant Pledge	Expenditure Prior Year	Expenditure Current Year	Total Expenditure
United Kingdom-DFID-Department for International I	Development	:					
livelihoods for local communities (through iDE-International Development Enterprises)	01-Jan-15	31-May-19	CRP	312,179	284,045	28,134	312,179
Nepal resilience portfolio (MEL)- Phase II (through IOD Parc)	01-Jun-18	31-Mar-19	CRP	10,080	4,838	5,242	10,080
Water security in Ethiopia-MUS (through Cranfield University)	01-Sep-17	30-Jun-19	CRP		32,838	8,713	
REACH water security & local monitoring- Phase II (through University of Newcastle	01-3ер-17	30-3411-19	CHF	41,551	32,030	0,/13	41,551
upon Tyne)  DAMS 2.0: Design and assessment of resilient  and sustainable interventions in water-	01-0ct-17	31-Mar-19	CRP	126,558	109,982	16,576	126,558
energy-food-environment mega-systems							
(through University of Manchester)	01-0ct-17	30-Sep-21	CRP	275,315	23,134	31,909	55,043
Subtotal- DFID						90,574	
USA - USAID-United States Agency for International E Empowering and enhancing drought management	evelopment						
systems in the Middle East and North Africa (MENA)	15-Aug-18	30-Sep-21	CRP	1,881,632	7,549	842,635	850,184
A&M Agrilife Research) Enhanced engagement in research on Kabul River	06-Nov-13	31-Mar-20	CRP	4,702,211	3,642,709	328,179	3,970,888
Basin (EKARB) (through NAS-National Academy of Sciences) Sustainably intensified production systems (through	01-Nov-15	30-Apr-19	CRP	301,754	217,635	84,119	301,754
Texas A&M Agrilife Research)	01-Oct-15	15-Sep-19	CRP	149,860	114,483	35,377	149,860
Digo Jal Bikas Water resources and agriculture (through NAS-	01-Apr-16	31-Mar-19	CRP	1,999,997	1,776,968	223,029	1,999,997
National Academy of Sciences)	01-Dec-16	29-Feb-20	CRP	304,944	190,623	79,400	270,023
RAMOTSWA2 Water Innovations Technologies (WIT) (through	15-May-17	14-May-19	CRP	500,000	391,651	108,349	500,000
Mercy Corps)	15-Apr-17	31-Dec-21	CRP	1,574,665	540,828	446,874	987,702
Reduce water pollution and carbon emissions from irrigated areas by improving irrigation management and rural livelihoods (through							
NAS-National Academy of Sciences)	01-Dec-17	30-Nov-20	CRP	356,934	109,753	156,296	266,049
Nater management for enhanced productivity	01-Jul-18	30-Jun-23	CRP	1,312,351	143,377	554,683	698,060
Subtotal- USAID						2,858,941	
Program Management for Development and							
Implementation within the Irrigated Agricultural Sector	19-Sep-19	19-Sep-21	CRP	349,925	-	30,611	30,611
Implementation within the Irrigated Agricultural Sector	19-Sep-19	19-Sep-21	CRP	349,925	-	30,611 <b>30,611</b>	30,611
Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State						30,611	
Implementation within the Irrigated Agricultural Sector Subtotal- MCC USA-U.S. Department of State CKDU in Sri Lanka	19-Sep-19 22-Sep-17	19-Sep-21	CRP	349,925 390,624	- 155,528	<b>30,611</b> 235,096	390,624
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State  CKDU in Sri Lanka  Subtotal- USS					155,528	30,611	
Implementation within the Irrigated Agricultural Sector Subtotal- MCC USA-U.S. Department of State CKDU in Sri Lanka Subtotal- USS World Bank					155,528	<b>30,611</b> 235,096	
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State CKDU in Sri Lanka  Subtotal- USS  World Bank  Evaluation of West Bengal accelerated development of minor irrigation project (through Government	22-Sep-17	10-Sep-19	Non-CRP	390,624		30,611 235,096 235,096	390,624
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State  CKDU in Sri Lanka  Subtotal- USS  World Bank  Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)					155,528	<b>30,611</b> 235,096	
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State CKDU in Sri Lanka  Subtotal- USS  World Bank Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal) Preparing Technical Guidance Notes for Participatory Small Dam Management Small Dam Management Technical assistance on SLWM, sanitation technology	22-Sep-17	10-Sep-19	Non-CRP	390,624		30,611 235,096 235,096	390,624
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State CKDU in Sri Lanka  Subtotal- USS  World Bank  Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)  Preparing Technical Guidance Notes for Participatory Small Dam Management Technical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC-	22-Sep-17 O1-Aug-18 O1-Dec-18	10-Sep-19 31-Mar-19 31-Dec-19	Non-CRP  CRP  CRP	390,624 82,725 61,693	49,271	30,611 235,096 235,096 33,454 61,693	390,624 82,725 61,693
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State  CKDU in Sri Lanka  Subtotal- USS  World Bank  Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)  Preparing Technical Guidance Notes for Participatory Small Dam Management Fechnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC- PricewaterhouseCoopers) Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC-	22-Sep-17 01-Aug-18	10-Sep-19	Non-CRP CRP	390,624 82,725		30,611 235,096 235,096 33,454	390,624 82,725
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State  CKDU in Sri Lanka  Subtotal- USS  World Bank  Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)  Preparing Technical Guidance Notes for Participatory  Small Dam Management  Fechnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC- PricewaterhouseCoopers)  Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC- GMI-Southern African Development Community Groundwater Management Institute)	22-Sep-17 O1-Aug-18 O1-Dec-18	10-Sep-19 31-Mar-19 31-Dec-19	Non-CRP  CRP  CRP	390,624 82,725 61,693	49,271	30,611 235,096 235,096 33,454 61,693	390,624 82,725 61,693
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State EXDU in Sri Lanka Subtotal- USS  World Bank Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal) Preparing Technical Guidance Notes for Participatory Small Dam Management fechnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC- PricewaterhouseCoopers) Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC- GMI-Southern African Development Community Groundwater Management Institute) Direct benefit transfer of electricity project in Punjab- Evaluation	22-Sep-17  O1-Aug-18  O1-Dec-18  14-Nov-17	31-Mar-19 31-Dec-19 30-Apr-19	Non-CRP  CRP  CRP	390,624 82,725 61,693 110,298	49,271 - 98,980	30,611 235,096 235,096 33,454 61,693	390,624 82,725 61,693 110,298
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State EXDU in Sri Lanka Subtotal- USS  World Bank Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal) Preparing Technical Guidance Notes for Participatory Small Dam Management fechnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC- PricewaterhouseCoopers) Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC- GMI-Southern African Development Community Groundwater Management Institute) Direct benefit transfer of electricity project in Punjab- Evaluation	22-Sep-17  O1-Aug-18  O1-Dec-18  14-Nov-17  O1-Jul-18	31-Mar-19 31-Dec-19 30-Apr-19	Non-CRP  CRP  CRP  CRP	82,725 61,693 110,298 422,780 91,402	49,271 - 98,980 229,139	30,611 235,096 235,096 33,454 61,693 11,318	82,725 61,693 110,298 422,780 48,747
Implementation within the Irrigated Agricultural Sector Subtotal-MCC  ISA-U.S. Department of State  IXAUSS  World Bank  Valuation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)  Preparing Technical Guidance Notes for Participatory Small Dam Management  echnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC-PricewaterhouseCoopers)  Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC-GMI-Southern African Development Community Groundwater Management Institute)  Direct benefit transfer of electricity project in Punjab-Evaluation  VRM and I&D for Non-Specialists: Slide Deck Preparation  Ssessment of current fecal sludge management (FSM) approaches under existing World Bank-	22-Sep-17  O1-Aug-18  O1-Dec-18  14-Nov-17  O1-Jul-18  O8-Oct-18  17-Dec-18	31-Mar-19 31-Dec-19 30-Apr-19 30-Apr-19 15-Jul-20 20-May-19	CRP CRP CRP CRP CRP	82,725 61,693 110,298 422,780 91,402 25,165	49,271 - 98,980 229,139	30,611 235,096 235,096 33,454 61,693 11,318 193,641 42,344 25,165	390,624 82,725 61,693 110,298 422,780 48,747 25,165
Implementation within the Irrigated Agricultural Sector Subtotal- MCC  USA-U.S. Department of State EXDU in Sri Lanka Subtotal- USS  World Bank Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal) Preparing Technical Guidance Notes for Participatory Small Dam Management Cechnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC-PricewaterhouseCoopers) Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC-GMI-Southern African Development Community Groundwater Management Institute) Direct benefit transfer of electricity project in Punjab- Evaluation Will and I&D for Non-Specialists: Slide Deck Preparation Sesessment of current fecal sludge management (FSM) approaches under existing World Bankfunded sanitation programs in Sri Lanka Hydromet Optimization and water budget tool for	22-Sep-17  01-Aug-18  01-Dec-18  14-Nov-17  01-Jul-18  08-Oct-18  17-Dec-18	31-Mar-19 31-Dec-19 30-Apr-19 30-Apr-19 15-Jul-20 20-May-19 30-Apr-20	CRP CRP CRP CRP CRP CRP CRP	82,725 61,693 110,298 422,780 91,402	49,271 - 98,980 229,139	30,611 235,096 235,096 33,454 61,693 11,318 193,641 42,344 25,165 64,903	390,624 82,725 61,693 110,298 422,780 48,747 25,165 64,903
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  JSA-U.S. Department of State  EXDU In Sri Lanka  Subtotal- USS  World Bank  Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)  Preparing Technical Guidance Notes for Participatory  Small Dam Management  Fechnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh  Bharat Mission Gramin (through PWC-  PricewaterhouseCoopers)  Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC- GMI-Southern African Development Community Groundwater Management Institute)  Direct benefit transfer of electricity project in Punjab- Evaluation  NRM and I&D for Non-Specialists: Slide Deck Preparation  Assessment of current fecal sludge management (FSM) approaches under existing World Bankfunded sanitation programs in Sri Lanka  Hydromet Optimization and water budget tool for a river basin using Google earthengine applications  Piloting WA+ in the Mara Basin under the Nile	22-Sep-17  O1-Aug-18  O1-Dec-18  14-Nov-17  O1-Jul-18  O8-Oct-18  17-Dec-18	31-Mar-19 31-Dec-19 30-Apr-19 30-Apr-19 15-Jul-20 20-May-19	CRP CRP CRP CRP CRP	82,725 61,693 110,298 422,780 91,402 25,165	49,271 - 98,980 229,139	30,611 235,096 235,096 33,454 61,693 11,318 193,641 42,344 25,165	82,725 61,693 110,298 422,780 48,747 25,165
Implementation within the Irrigated Agricultural Sector Subtotal- MCC  ISA-U.S. Department of State  ISA-U.S. Department of State  ISA-U.S. Department of State  Isubtotal- USS  Norld Bank  Valuation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)  Preparing Technical Guidance Notes for Participatory Small Dam Management  echnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC-PricewaterhouseCoopers)  Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC-GMI-Southern African Development Community Groundwater Management Institute)  Direct benefit transfer of electricity project in Punjab- Evaluation  VRM and I&D for Non-Specialists: Slide Deck Preparation  USS Management of Current fecal sludge management (FSM) approaches under existing World Bankfunded sanitation programs in Sri Lanka (FSM) approaches under existing world Bankfunded sanitation programs in Sri Lanka (FSM) approaches under existing world Bankfunded sanitation and water budget tool for a river basin using Google earthengine applications of lotting WA+ in the Mara Basin under the Nile Equatorial Lakes Subsidiary Action Program (NELSAP) 7192893  Vater Sector Capacity Building and Advisor Services	22-Sep-17  01-Aug-18  01-Dec-18  14-Nov-17  01-Jul-18  08-Oct-18  17-Dec-18	31-Mar-19 31-Dec-19 30-Apr-19 30-Apr-19 15-Jul-20 20-May-19 30-Apr-20	CRP CRP CRP CRP CRP CRP CRP	82,725 61,693 110,298 422,780 91,402 25,165 94,964	49,271 - 98,980 229,139	30,611 235,096 235,096 33,454 61,693 11,318 193,641 42,344 25,165 64,903	390,624 82,725 61,693 110,298 422,780 48,747 25,165 64,903
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State  EXDU in Sri Lanka  Subtotal- USS  World Bank  Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)  Preparing Technical Guidance Notes for Participatory Small Dam Management  Fechnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC-PricewaterhouseCoopers)  Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC-GMI-Southern African Development Community Groundwater Management Institute)  Direct benefit transfer of electricity project in Punjab- Evaluation  WRM and I&D for Non-Specialists: Slide Deck Preparation  Assessment of current fecal sludge management (FSM) approaches under existing World Bankfunded sanitation programs in Sri Lanka  Hydromet Optimization and water budget tool for a river basin using Google earthengine applications Piloting WA+ in the Mara Basin under the Nile Equatorial Lakes Subsidiary Action Program (NELSAP) 7192893  Water Sector Capacity Building and Advisor Services Project (through Pakistan-Ministry of Water Resources)	22-Sep-17  O1-Aug-18  O1-Dec-18  14-Nov-17  O1-Jul-18  08-Oct-18  17-Dec-18  16-Apr-19  17-Jun-19	31-Mar-19 31-Dec-19 30-Apr-19 30-Apr-19 15-Jul-20 20-May-19 30-Apr-20 30-Jun-20	CRP CRP CRP CRP CRP CRP CRP	82,725 61,693 110,298 422,780 91,402 25,165 94,964 23,955	49,271 - 98,980 229,139	30,611 235,096 235,096 33,454 61,693 11,318 193,641 42,344 25,165 64,903 18,307	390,624 82,725 61,693 110,298 422,780 48,747 25,165 64,903 18,307
Implementation within the Irrigated Agricultural Sector  Subtotal- MCC  USA-U.S. Department of State  CKDU in Sri Lanka  Subtotal- USS  World Bank  Evaluation of West Bengal accelerated development of minor irrigation project (through Government of West Bengal)  Preparing Technical Guidance Notes for Participatory Small Dam Management Fechnical assistance on SLWM, sanitation technology and fecal sludge management to support Swachh Bharat Mission Gramin (through PWC- PricewaterhouseCoopers)  Conjunctive transboundary aquifer-catchment management in the Shire Basin (through SADC- GMI-Southern African Development Community Groundwater Management Institute)  Direct benefit transfer of electricity project in Punjab- Evaluation NRM and ISD for Non-Specialists: Slide Deck Preparation  Assessment of current fecal sludge management (FSM) approaches under existing World Bank- funded sanitation programs in Sri Lanka 1-ydromet Optimization and water budget tool for a river basin using Google earthengine applications Piloting WA+ in the Mara Basin under the Nile Equatorial Lakes Subsidiary Action Program (NELSAP) 7192893  Water Sector Capacity Building and Advisor Services Project (through Pakistan-Ministry of Water	22-Sep-17  O1-Aug-18  O1-Dec-18  14-Nov-17  O1-Jul-18  O8-Oct-18  17-Dec-18  16-Apr-19  17-Jun-19	31-Mar-19 31-Dec-19 30-Apr-19 30-Apr-19 15-Jul-20 20-May-19 30-Apr-20 30-Apr-20	CRP CRP CRP CRP CRP CRP CRP CRP	390,624  82,725 61,693  110,298  422,780 91,402 25,165 94,964 23,955	49,271 - 98,980 229,139	30,611 235,096 235,096 33,454 61,693 11,318 193,641 42,344 25,165 64,903 18,307 41,097	390,624 82,725 61,693 110,298 422,780 48,747 25,165 64,903 18,307 41,097

Project Name	Start Date	End Date	CRP/ Non-CRP	Total Grant Pledge	Expenditure Prior Year	Expenditure Current Year	Total Expenditure
WRC-Water Research Commission, South Africa Knowledge review and supporting agenda setting for future WRC investments in research on							
water governance	01-Aug-19	28-Feb-20	CRP	13,454	-	13,109	13,109
Subtotal- WRC						13,109	
WRI-World Resources Institute Global Commission on Adaptation: Background							
Paper - Water and Climate Change Adaptation	01-Jan-19	31-Oct-19	CRP	40,507	-	40,507	40,507
Subtotal- WRI						40,507	
Total- Bilateral						11,704,783	
Grand Total						22,292,532	

### December 31, 2019

(In US Dollars '000)

### Supplementary Information

Exhibit 3 - CGIAR Research Programs - Expenditure and Funding Report for the year 2019

### CRP 11 - FISH

### **Expenditure Report by Natural Classification**

Categories	Windows 1 & 2	Window 3	Bilateral	Center Funds	Total
Personnel Costs	99	11	46	-	156
CGIAR Collaboration Costs	-	-	-	-	-
Other Collaboration Costs	-	-	-	-	-
Supplies and Services	63	3	54	-	120
Operational Travel	7	1	17	-	25
Depreciation/Amortization	-	-	-	-	-
Cost Sharing Percentage	-	-	3	-	3
Total Direct Costs	169	15	120	-	304
Indirect Costs	30	3	14	-	47
Total Costs	199	18	134	-	351
Deferred Depreciation	-	-	-	-	-
Grand Total - All Costs	199	18	134		351

### CRP 11 - FISH

Description	Windows 1 & 2
Opening Balance	(239)
[+] Cash Receipts from Lead Center	438
[-] Disbursements	199
Closing Balance	-

### December 31, 2019

(In US Dollars '000)

### Supplementary Information

### Exhibit 4 - CGIAR Research Programs - Expenditure and Funding Report for the year 2019

### CRP 21 - A4NH - Agriculture for Nutrition and Health

### **Expenditure Report by Natural Classification**

Categories	Windows 1 & 2	Window 3	Bilateral	Center Funds	Total
Personnel Costs	7	-	-	-	7
CGIAR Collaboration Costs	-	-	-	-	-
Other Collaboration Costs	-	-	-	-	-
Supplies and Services	5	-	-	-	5
Operational Travel	-	-	-	-	-
Depreciation/Amortization	-	-	-	-	-
Cost Sharing Percentage	-	-	-	-	-
Total Direct Costs	12	-	-	-	12
Indirect Costs	2	-	-	-	2
Total Costs	14	-	-	-	14
Deferred Depreciation	-	-	-	-	-
Grand Total - All Costs	14				14

### CRP 21 - A4NH - Agriculture for Nutrition and Health

Description	Windows 1 &
Opening Balance	-
[+] Cash Receipts from Lead Center	75
[-] Disbursements	14
Closing Balance	61

### December 31, 2019

(In US Dollars '000)

### Supplementary Information

Exhibit 5 - CGIAR Research Programs - Expenditure and Funding Report for the year 2019

### CRP 22 - CCAFS - Climate Change, Agriculture and Food Security

### **Expenditure Report by Natural Classification**

Categories	Windows 1 & 2	Window 3	Bilateral	Center Funds	Total
Personnel Costs	177	-	334	-	511
CGIAR Collaboration Costs	-	-	-	-	-
Other Collaboration Costs	35	-	309	-	344
Supplies and Services	143	-	408	-	551
Operational Travel	14	-	79	-	93
Depreciation/Amortization	-	-	-	-	-
Cost Sharing Percentage	-	-	23	-	23
Total Direct Costs	369	-	1,153	-	1,522
Indirect Costs	67	-	138	-	205
Total Costs	436	-	1,291	-	1,727
Deferred Depreciation	-	-	-	-	-
Grand Total - All Costs	436	-	1,291	-	1,727

### CRP 22 - CCAFS - Climate Change, Agriculture and Food Security

Description	Windows 1 & 2
Opening Balance	(54)
[+] Cash Receipts from Lead Center	170
[-] Disbursements	436
Closing Balance	(320)

### December 31, 2019

(In US Dollars '000)

### Supplementary Information

Exhibit 6 - CGIAR Research Programs - Expenditure and Funding Report for the year 2019

### CRP 23 - PIM - Policies, Institutions and Markets

### **Expenditure Report by Natural Classification**

Categories	Windows 1 & 2	Window 3	Bilateral	Center Funds	Total
Personnel Costs	96	-	23	-	119
CGIAR Collaboration Costs	-	-	-	-	-
Other Collaboration Costs	39	-	-	-	39
Supplies and Services	46	-	28	-	74
Operational Travel	11	-	2	-	13
Depreciation/Amortization	-	-	-	-	-
Cost Sharing Percentage	-	-	1	-	1
Total Direct Costs	192	-	54	-	246
Indirect Costs	35	-	8	-	43
Total Costs	227	-	62	-	289
Deferred Depreciation	-	-	-	-	-
Grand Total - All Costs	227		62	-	289

### CRP 23 - PIM - Policies, Institutions and Markets

Description	Windows 1 & 2
Opening Balance	(13)
[+] Cash Receipts from Lead Center	221
[-] Disbursements	227
Closing Balance	(19)

### INTERNATIONAL WATER MANAGEMENT INSTITUTE December 31, 2019

(In US Dollars '000)

### **Supplementary Information**

Exhibit 7 - CGIAR Research Programs - Expenditure and Funding Report for the year 2019

CRP 24 - Phase 02: WLE - Water, Land and Ecosystems (IWMI only)

### Expenditure Report by Natural Classification

Categories	Windows 1 & 2	Window 3	Bilateral	Center Funds	Total
Personnel Costs	2,252	511	3,520	45	6,328
CGIAR Collaboration Costs	25	113	57	-	195
Other Collaboration Costs	23	424	1,052	-	1,499
Supplies and Services	1,397	397	2,662	-	4,456
Operational Travel	203	54	456	1	714
Depreciation/Amortization	-	-	-	-	-
Cost Sharing Percentage	-	29	121	-	150
Total Direct Costs	3,900	1,528	7,868	46	13,342
Indirect Costs	699	166	1,155	-	2,020
Total Costs	4,599	1,694	9,023	46	15,362
Deferred Depreciation	<u> </u>			<u> </u>	
Grand Total - All Costs	4,599	1,694	9,023	46	15,362

December 31, 2019

(In US Dollars '000)

### Supplementary Information

Exhibit 8 - CGIAR Research Programs - Expenditure and Funding Report for the year 2019

### CRP 24 - Phase 02: WLE - Water, Land and Ecosystems

(Including W1&2 Expenditures of Participating Centers in the 'CGIAR Collaboration Costs' and Other Collaboration Costs)

### **Expenditure Report by Natural Classification**

Categories	Windows 1 & 2	Window 3	Bilateral	Center Funds	Total
Personnel Costs	2,252	511	3,520	45	6,328
CGIAR Collaboration Costs	3,132	113	57	-	3,302
Other Collaboration Costs	100	424	1,052	-	1,576
Supplies and Services	1,397	397	2,662	-	4,456
Operational Travel	203	54	456	1	714
Depreciation/Amortization	-	-	-	-	-
Cost Sharing Percentage	-	29	121	-	150
Total Direct Costs	7,084	1,528	7,868	46	16,526
Indirect Costs	699	166	1,155	-	2,020
Total Costs	7,783	1,694	9,023	46	18,546
Deferred Depreciation	-	-	-	-	-
Grand Total - All Costs	7,783	1,694	9,023	46	18,546

### CRP 24 - Phase 02: WLE - Water, Land and Ecosystems

(Including W1&2 Expenditures of Participating Centers in the 'CGIAR Collaboration Costs')

Description	Window 1 & 2
Opening Balance	3,325
[+] Cash Receipts from CGIAR System Organization	8,491
Disbursements on PPA	
Bioversity CIAT ICARDA ICRISAT IFPRI IWMI World Agroforestry RUAF	496 491 78 435 708 4,599 881
[-] Disbursements on PPA	7,688
Closing Balance	4,128

### December 31, 2019

(In US Dollars '000)

### **Supplementary Information**

Exhibit 9 - Platforms - Expenditure and Funding Report for the year 2019

### CGIAR Platform 32 BIGDATA

### **Expenditure Report by Natural Classification**

Categories	Windows 1 & 2	Window 3	Bilateral	Center Funds	Total
Personnel Costs	27	-	46	-	73
CGIAR Collaboration Costs	-	-	-	-	-
Other Collaboration Costs	-	-	-	-	-
Supplies and Services	23	-	20	-	43
Operational Travel	1	-	4	-	5
Depreciation/Amortization	-	-	-	-	-
Cost Sharing Percentage	-	-	1	-	1
Total Direct Costs	51	-	71	-	122
Indirect Costs	9	-	11	-	20
Total Costs	60	-	82	-	142
Deferred Depreciation	-	-	-	-	-
Grand Total - All Costs	60	-	82	-	142

### CGIAR Platform 32 - BIGDATA

Description	Windows 1 & 2
Opening Balance	(15)
[+] Cash Receipts from Lead Center: PPA	45
[-] Disbursements: PPA	60
Closing Balance	(30)

December 31, 2019

(In US Dollars '000)

### Supplementary Information

### Exhibit 10 - Total CRPs and Platforms Expenditure Report for the year 2019

### **Expenditure Report by Natural Classification**

Categories	Windows 1 & 2	Window 3	Bilateral	Center Funds	Total
Personnel Costs	2,658	522	3,969	45	7,194
CGIAR Collaboration Costs	3,132	113	57	-	3,302
Other Collaboration Costs	174	424	1,361	-	1,959
Supplies and Services	1,677	400	3,172	-	5,249
Operational Travel	236	55	558	1	850
Depreciation/Amortization	-	-	-	-	-
Cost Sharing Percentage	-	29	149	-	178
Total Direct Costs	7,877	1,543	9,266	46	18,732
Indirect Costs	842	169	1,326	-	2,337
Total Costs	8,719	1,712	10,592	46	21,069
Deferred Depreciation	-	-	-	-	-
Grand Total - All Costs	8,719	1,712	10,592	46	21,069

### **IWMI OFFICES AND CONTACT DETAILS**









127 Sunil Mawatha, Pelawatte, Battaramulla, Sri Lanka

Mailing address:

P. O. Box 2075, Colombo, Sri Lanka TeL +94 11 2880000, 2784080

Fax: +94 11 2786854 Email: iwmi@cgiar.org

www.iwmi.org