

Company Registration No. 04823686

REGISTERED COMPANY NUMBER: 04823686 (England and Wales)

REGISTERED COMPANY NUMBER: SC043082 (Scotland)

Charity Registration Number: 1103256

Ripple Africa

(A company limited by guarantee)

Annual Report and Financial Statements

for the Year Ended 31 May 2022

Ripple Africa

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Ripple Africa

Reference and Administrative Details

Trustees	Ms GL Jackson Mr TA Milton Mr CR Knight Mr G Furber Mr T Ray
SECRETARY	Mrs PE Haigh
REGISTERED OFFICE:	Whiteleaf Business Centre 11 Little Balmer Buckingham Bucks MK18 1TF
Charity Registration Number	1103256 - England & Wales SC043082 - Scotland
Company Registration Number	04823686
Bankers	Lloyds Bank plc Market Square Leighton Buzzard Bedfordshire LU7 1EU First Merchant Bank Limited Private Bag 158 Mzuzu Malawi
Independent Auditor	Xeinadin Audit Limited 8th Floor Becket House 36 Old Jewry London EC2R 8DD

Ripple Africa
Trustees Report

The trustees, who are directors for the purposes of company law, present the annual report together with the financial statements of the charitable company for the year ended 31 May 2022.

Status

Ripple Africa is a registered charity and also a private limited company. It is governed by its Memorandum and Articles of Association and the Companies Act 1985. Its Charity registration number with the Charity Commission of England and Wales is 1103256, its charity registration number with the Office of the Scottish Charity Regulator is SC043082, and its company registration number is 04823686.

Address	Trustees			
Whiteleaf Business Centre	Gabrielle Jackson	(Director)	Re-elected	26/02/2021
11 Little Balmer	Toby Milton	(Director)	Re-elected	14/02/2019
Buckingham	Charles Knight	(Director)	Re-elected	21/01/2022
Bucks	Geoffrey Furber	(Director)	Re-elected	21/01/2022
MK18 1TF	Trevor Ray	(Director)	Elected	14/07/2021

According to the Charity's Memorandum and Articles of Association, all Trustees of the Charity are appointed. The Board of Trustees has the power at any time to appoint any person to be a trustee.

Retirement

1) At the first annual general meeting all the trustees must retire from office unless by the close of the meeting the members have failed to elect sufficient trustees to hold a quorate meeting of the trustees. At each subsequent annual general meeting one trustee or one-fifth of the trustees must retire from office.

2) The trustees to retire by rotation shall be those who have been longest in office since their last appointment. If any trustees became or were appointed trustees on the same day those to retire shall (unless they otherwise agree among themselves) be determined by lot.

3) If a trustee is required to retire at an annual general meeting by a provision of the articles the retirement shall take effect upon the conclusion of the meeting.

Objectives

The Charity's objectives are:

- to preserve and sustainably develop the environment
- to create opportunities for local communities
- to improve the standard of education and healthcare near our base in Nkhata Bay District

The trustees have reviewed the Charity Commission's general guidance on public benefit and have complied with the duty in Section 4 of the Charities Act 2006 to have regard to this guidance. The trustees always ensure that the projects undertaken by Ripple Africa are in line with the Charity's objectives.

Ripple Africa's ethos is "providing a hand UP and not a hand out," and we work by finding simple solutions to locally identified problems. We are the catalyst helping Malawians to sustainably manage their natural resources community by community.

Ripple Africa Trustees Report

Ripple Africa is a UK registered charity (1103256 and SC043082) focused on conservation, education and healthcare in northern Malawi, Africa. Founded in 2003, our mission is:

- To preserve and sustainably develop the environment
- To create opportunities for local communities
- To improve the standard of education and healthcare near our base in Nkhata Bay District

Ripple Africa's ethos is "providing a hand UP and not a hand out," and we work by finding simple solutions to locally identified problems. We are the catalyst helping Malawians to sustainably manage their natural resources community by community.

ABOUT THE TEAM

In the UK, co-founders, Geoff and Liz Furber, have continued to work for the Charity for no pay. Pam Haigh is the UK General Manager, Nikki Luxford is Corporate Partnerships Manager and Project Coordinator and Claire Battersby is Ripple Africa's Administrator. Our part time Marketing Consultant, Laura Massey, works two days a week with us.

In the US, Kay Yoder has been managing Ripple Africa Inc and has supported our work on a voluntary basis. In the last 12 months we have received £71,823 from Ripple Africa Inc. towards our projects.

In Malawi, our Country Director is Force Ngwira. At the end of the year, 173 Malawian staff were employed by Ripple Africa, and over 9,500 local people worked with us on a voluntary or part time basis on our environmental projects.

VOLUNTEERS AND VISITORS

Because of the pandemic, we have had fewer volunteers and visitors than we would normally expect but the majority of the UK team were able to return late in 2021, their first trip since the pandemic. We also had seven volunteers including one who is with us for a complete academic year and four visitors plus two families who spent the day with us to learn more about our projects. Manchester University and Aldenham School did not come during this financial year due to the uncertainty of travel.

PROJECTS – PERFORMANCE IN 2021/2022 AND FUTURE PLANS

ENVIRONMENT

Total number of local community members working on our environmental projects, either on a voluntary or part time basis has increased substantially during the year:

Project	Number of people
Fish conservation	3,773
Forest conservation	2,024
Tree planting	1,620
Fruit Tree Planting	500
Changu Changu Moto	515
Improved Sweet Potatoes	1252
Total	9,684

Fish Conservation

The Department of Fisheries is very supportive of our approach to fish conservation and are still keen to see the project introduced in all Districts along Lake Malawi's shoreline.

The Fish for Tomorrow project is now operating in Nkhata Bay, Nkhatakota, Salima and Dedza Districts and in the Lake Malawi National Park area of Mangochi District. We have just been awarded funding to help us expand the project into the remainder of Mangochi District.

- The project is now operating along 450 kilometres of lakeshore.
- We have established and trained 343 Fish Conservation Committees (now known as Beach Village Committees), most with 11 members and are therefore directly working with around 3,750 people, 30% of whom are women.
- We have established and protect 92 key Chambo fish breeding areas and 10 key Cichlid breeding areas.

In Nkhata Bay District, we are continuing to trial larger meshed nets to catch Usipa, which form over 70% of the fish caught in Lake Malawi. The success of the trial of the Number 12 bunt has led to fishers who are not part of the trial buying their own nets to catch the more lucrative larger Usipa. In addition, we are continuing to support the 142 Beach Village Committees who are protecting 32 breeding areas. We are supporting the development of a District Fisheries Management Plan and will then help the District introduce new District Fisheries Bylaws based on this. We are also in discussion with the District Council about the introduction of District Permit Fees to provide sustainable income for the continuation of the project.

In Nkhatakota District, our team have continued to work with the 65 Beach Village Committees in the District to help them carry out their activities, to audit the condition of the 13 Chambo breeding areas and to carry out monitoring on fish catches and income generated to measure the impact of the project. We have also been supporting the development of a District Fisheries Management Plan to enable new Fisheries Bylaws to be signed and the introduction of District Permit Fees.

Ripple Africa
Trustees Report

During the year we have been able to extend the reach of the project into the whole of Salima and Dedza Districts with support from the International Conservation Fund of Canada. There are 103 Beach Village Committees actively protecting 40 Chambo breeding areas and we are delighted that following the development of a District Fisheries Management Plan, new District Fisheries Bylaws were signed on 7th May 2022.

In Mangochi District, UNESCO with the help of the Norwegian Ministry of Foreign Affairs have funded Ripple Africa to work in partnership with District Fisheries and the Department of Parks and Wildlife to introduce the Fish for Tomorrow project in the National Park. We are now supporting 17 Beach Village Committees and 12 Village Natural Resources Committees to protect Cichlid fish in the National Park area of Mangochi District and the Maleri Islands in Salima District.

Forest Conservation

- The project was introduced in 2007.
- We continue to support local people to protect 130 sq kms in Kandoli, 60 sq. kms in Choma and approximately 150 sq. kms in the hills in Nkhata Bay South.
- We have 184 Forest Conservation Committees of 11 members each in place in these three areas.
- The Forest Conservation Committees are ensuring that natural regeneration is allowed to take place in degraded areas.

Forest Conservation Committees are constructing firebreaks in forested areas to ensure that wildfires do not spread and damage the trees, and several of the committees have set up beehives. Not only do the bees deter people from cutting down the trees but the committee can harvest and sell the honey.

Patrols have continued to take place but the number of charcoal traffickers appears to be reducing as the number of sacks of charcoal and bicycles confiscated is less compared to previous years.

In the south area of Nkhata Bay District we now have 64 trained and active Conservation Committees working here. As well as supporting communities within the project area, the team are also running educational activities for adjoining communities to prevent further incursions into the forests.

Tree Planting

This year we have helped farmers, community groups, schools and households to plant 1.8 million trees in Mzimba District bringing the total planted since 2004 to 18.8 million trees.

These trees were planted out in March 2022 and are now being cared for by the beneficiaries under the supervision of our team.

Commercial farmers have a financial interest to ensure that the trees grow successfully and we have now recruited some of our more experienced farmers to become lead farmers who are training others to care for their trees effectively. We are encouraging all our tree planters to also build Changu Changu Motos fuel-efficient cookstoves to further reduce the pressure on the remaining forests.

Fruit Tree Planting

During the year, Maston Mkandawire, our Fruit Tree Project Manager, has worked with over 30 community groups in Nkhata Bay District helping them to successfully grow a variety of fruit trees including papaya, guava, lemon, orange, tangerine and avocado.

The groups are given the seeds and plastic tubes and once the seeds have been sown, Maston visits the groups regularly to teach them how to prune and care for the seedlings, how to make natural fertiliser, how to identify pests, and how to protect the seedlings from livestock once planted out. This past year these community groups have raised and planted out 9,000 fruit trees which are also shared with schools and vulnerable families. They will not only benefit from the fruit to eat but will be able to sell any surplus and raise a sustainable income.

Changu Changu Moto Fuel-Efficient Cookstoves

We received investment to expand the number of our fuel-efficient cookstoves under a new Carbon Offsetting Project. as well as receiving funding for the project, we will also receive a share of the sale of the resultant carbon offsets.

We now have District Project Managers in Mzimba, Nkhatakota and Salima Districts to run the project here and to date seven Component Project Areas of 12,000 households each have been identified. We have recruited seven area managers, 21 coordinators and 413 Community Volunteers to help drive the project forward. This financial year, we have constructed a total of 17,649 cookstoves in the three Districts.

We are continuing to support the 40,000 households who have constructed cookstoves in Nkhata Bay District and money from sales of the carbon offsets is helping to fund the team here.

Improved Sweet Potatoes

Over 12,500 bundles of vines have been distributed to 1,252 farmers this year, 45% of whom are male and 55% female.

The majority (69%) of the farmers have grown sweet potatoes before and 31% are new growers. Four different varieties of vines have been distributed, and these are all varieties that have grown well in the area previously.

Farmers are able to harvest the sweet potatoes three times a year as it only takes four months for the vines to produce the sweet potatoes. The leaves can also be eaten and this further increases the benefit of the project, both nutritionally and financially.

Ripple Africa
Trustees report

Future Plans for Environmental Projects

- We will continue to seek funds to enable us to continue to support fishing communities to protect fish stocks and to work with District Councils to introduce District fishing permits to provide sustainable long term project funding.
- We hope to expand the Fish for Tomorrow project into the whole of Mangochi District and eventually into Karonga and Rumphi Districts and the islands of Chizumulu and Likoma.
- We will continue to support householders who have installed the Changu Changu Moto and help further households to build these in new project areas.
- We will continue to support our Forest Conservation Committees to protect trees in the areas in which they work.
- We hope to further expand the tree planting project into new areas of Mzimba District as part of a new carbon offsetting scheme.
- We will expand the community fruit tree planting project in Nkhata Bay District.
- We will continue to increase the stocks of orange fleshed sweet potatoes in our area.

EDUCATION

Pre-schools

We have provided new resources for all the pre-schools in the last year and 19 teachers received training in early years education which was funded by World Vision.

All teachers are now putting the training into practice and focusing more on child led learning through structured play.

Matilda, our Disabilities and Rehabilitation Coordinator, has continued to help teachers further develop techniques to engage all children attending irrespective of any disabilities.

Repair works have been carried out to the kitchen at Matete 1 Pre-school and at Mazembe and Chitingulu pre-schools. Matete 1 has also been repainted.

Primary Schools

We received funding to carry out maintenance at two of the primary schools we support. At Mwaya Primary School, classroom window frames were repaired and fitted with burglar bars, chalkboards were repaired and repainted and four classrooms were re-painted. At Matete Primary School we built another teacher's house and carried out repair work on some of the classrooms too.

We have continued to fund four trainee teachers at local primary schools to supplement the government teaching staff, and Matilda has been running awareness sessions and teacher training at the primary schools too, helping students and teachers to support those with additional needs.

Maston continues to run fruit tree planting training with the school Environment Clubs and some of our team represented Ripple Africa's Education projects at a Day of the African Child event in the District. Activities focused on one key message, to encourage children to go to school.

Students at Mwaya and Matete Primary Schools took part in First Aid lessons with volunteer Tom, an Italian nurse working in the UK. Tom has been volunteering in one of the local clinics and during the afternoons, running interactive first aid training.

Kapanda Community Day Secondary School

Following a decision by the Government of Malawi to double the number of students entering Form 1 at Kapanda each year, we have successfully secured funding from Foundation Eagle to construct a new double classroom block and to provide desks for all the children who are currently having to work in a temporary outdoor classroom.

We have also repaired beds at the Girls' dormitory. Slats had broken or come away from the frame so girls were top-and-tailing in the beds that were not damaged but we are pleased they have now been repaired giving the girls a much more peaceful night's sleep.

The school was ranked 26th out of the 208 schools in the region following the MSCE exam results. 69.5% of Form 4 students passed their end of school exams and the top result for the school was Davie Chirwa with 17 points. Head girl Juliet Nyrienda came in with the second highest result with 22 points.

Four female students were within the top 10 students which is really positive. The overall pass rate for the girls was 63% which shows that living on the school premises allows them the time they need to focus and study instead of having to help with chores at home and being put at risk of dropping out due to child marriages or pregnancy.

University

Three students remain at university, and we are proud of Aaron for graduating with a Bachelor of Science in Environmental Health. The remaining three students, Richard, Elmon and Colez, are due to graduate in the next financial year.

Aaron said, "My university experience was fun, I have learnt a lot of things including how to interact with people of different cultures and religion. Now that I have graduated, I want to join a youth organisation in my community to inspire them and volunteer for Ripple Africa.

Ripple Africa **Trustees Report**

Aaron continued, "I would like to express my sincere thanks to Ripple Africa as you have been there for me since my primary school days. Ripple Africa has played a great role in my academic life and words may fall short to express my gratitude but my family and I say thank you. May God bless you as you continue doing charitable work to help others."

Community Library and Adult Literacy

Following the reopening of the library after government Covid restrictions were relaxed, the number of people using the library has started to increase again.

Book borrower numbers were back to near normal with 2,636 books borrowed and 3,443 readers registered, 1,000 fewer than in 2019 but significantly higher than last year. We are pleased to have welcomed 51 new members too, up on last year as well.

Not unsurprisingly, secondary school textbooks are still the most borrowed books and these were lent out 3,073 times during the year. It is worth noting that even though Kapanda Community Day Secondary School has opened its own school library, large numbers of students are visiting Mwaya Library which has an extensive selection of textbooks for students living in and around Mwaya to access.

In 2021 we did not receive funding to buy more textbooks but we did receive a wonderful donation to purchase novels. Amongst the 80 books bought were many African authors such as Chinua Achebe and novels for children by authors like Roald Dahl. The Saturday morning Children's Corner sessions restarted in 2021 too, encouraging more young readers to access books.

Adult Education classes also resumed in 2021 welcoming back those keen to learn and in many cases, continue their education at Kapanda CDSS during open school hours.

Open School is run by the teachers each afternoon after the normal school day has finished and offers the opportunity for people who were not fortunate enough to be selected for a secondary school place to gain a secondary education and the crucial exam results needed to get a good job.

Allumson is one of our Adult Education teachers. For two months he was supported by volunteer Ruth, a former librarian. The groups would meet three days a week to learn English followed by other subjects such as Sociology. They learn comprehension and how to answer questions fully, poetry techniques, narrative voice, different aspects of grammar, how to use a dictionary more effectively and pronunciation.

Future Plans for Education

- We will continue to run the eight pre-schools and ensure the children receive an early years education and daily meal of sweet potato.
- We will continue to maintain primary school buildings when funding allows.
- We will continue to fund four trainee teachers as long as funding permits.
- We will continue to support and run the Library, Adult Education and Children's Corner sessions, and we will buy additional books when funding is available.
- We will continue to support the remaining students being sponsored at university but will not take on any more students..

HEALTHCARE

Disabilities and Rehabilitation

We have 130 clients registered including 31 new clients, and Across our clients we have registered 147 diagnoses as some have multiple challenges.

We restarted our group sessions and attendance at Kachere and Kande groups continues to be strong. We are working closely with families in the other two areas to encourage them to come to the group sessions, not only for the children to receive check-ups but for the parents to share their experiences.

We have 86 Active Clients who receive home visits or attend group sessions each week and the other 44 are Occasional Clients who will sometimes attend group sessions to enable Matilda to monitor their long-term progress.

During the year we discharged 17 clients; nine left due to relocating to other parts of Malawi and sadly a further six died – the majority from malaria or causes not directly linked to their disability.

We are proud that 66% of the clients are showing improvement and achieving milestones, and we have funded more than 45 children to receive operations and specialist equipment. We continued working with orthopaedic specialists and with the Mzuzu Central Hospital Prosthetics and Orthotics Centre to ensure our clients can be fitted for specialist equipment.

Matilda has also been running awareness sessions at pre-schools and local primary schools. This has included offering basic training to the teachers and she has supported them to offer more inclusive learning for children with disabilities.

At the end of the year, we have 130 clients registered with the project – including 31 new clients. Across our clients we have registered 147 diagnoses as some have multiple challenges. During 2021 we discharged 19 clients, nine left due to relocating to other parts of Malawi and six sadly died – the majority from malaria or causes not directly linked to their disability.

Family Planning and Sexual Health

We have welcomed a new member to the team as Khumbo has now returned to clinical duties as a trained nurse-midwife.

Rebecca, one of our pre-school teachers since 2015, has been trained and her eight years in education along with her own life experiences and passion for the project have seen her bring another dimension to the team.

Ripple Africa
Trustees Report

Success is my dream has become the slogan for the Life Skills lessons at primary and secondary schools, and with youth groups. The team have also been meeting with parents and at one meeting, welcomed 140 parents.

We have also been working with the area Social Welfare Officer, discussing and addressing issues such as child marriage and teen pregnancy. We have helped one student who fell pregnant during the pandemic to return to school to sit her primary school examinations.

We are encouraged to see that the number of teenagers who are not mothers but are accessing family planning is increasing. These youngsters are likely to be attending our Life Skills lessons at their schools.

Sessions at Under Five clinics, village banks, women's groups and sports games have continued and more than 4,000 people have attended them. We have also trained seven volunteers from the Under Five clinics to run talks at those clinics. The messaging remains consistent, discussing the impact of family size on resources and finances, and encouraging couples to communicate more efficiently and effectively.

Repairs to boreholes and shallow wells

We have continued to repair boreholes and shallow wells. Foundation Eagle have provided funding to enable a further 100 boreholes and shallow wells in Nkhata Bay District to be repaired and we have just secured funding to repair a further 120 boreholes in Salima and Nkhosakota Districts in the next financial year.

Health Centres

We have rebuilt the incinerator and placenta pit at Kachere Clinic. We have also secured funding to build new toilets and washrooms here in the next financial year.

Future Plans for Healthcare

- We will continue to support existing Disabilities and Rehabilitation clients and strengthen links with other healthcare providers such as MACOHA and Mzuzu Central Hospital Prosthetics and Orthotics Centre.
- We will assist with Healthcare building projects if funds allow.
- We will assist Mwaya Dispensary in a minor way.
- We plan to continue running and carrying out research through the Family Planning and Sexual Health project.
- We would like to continue to fundraise to repair broken wells and boreholes.

Ripple Africa
Statement of Trustees' Responsibilities

The trustees (who are also the directors of Ripple Africa for the purpose of company law) are responsible for preparing the trustees' report and financial statements in accordance with the United Kingdom Accounting Standards (United Kingdom Generally Accepted Accounting Practice) and applicable law and regulations.

Company law requires the trustees to prepare financial statements for each financial year. Under company law the trustees must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the charitable company and of its incoming resources and application of resources, including its income and expenditure, for that period. In preparing these financial statements, the trustees are required to:

- select suitable accounting policies and apply them consistently;
- observe the methods and principles in the Charities SORP;
- make judgements and estimates that are reasonable and prudent;
- state whether applicable UK Accounting Standards have been followed, subject to any material departures disclosed and explained in the financial statements; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the charitable company will continue in business.

The trustees are responsible for keeping adequate accounting records that are sufficient to show and explain the charitable company's transactions and disclose with reasonable accuracy at any time the financial position of the charitable company and enable them to ensure that the financial statements comply with the Companies Act 2006. They are also responsible for safeguarding the assets of the charitable company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The report has been prepared having taken advantage of the small companies exemption in the Companies Act 2006

Statement as to Disclosure of Information to Auditors

So far as the directors are aware, there is no relevant audit information of which the charitable company's auditors are unaware, and each trustee has taken all the steps that he or she ought to have taken in order to make themselves aware of any relevant audit information and to establish that the auditors are aware of that information.

Approved by the trustees of the charity on 6/4/23 and signed on its behalf by:

.....
Geoffrey Furber
Trustee



Ripple Africa
Report of the Independent Auditors to the Trustees of Ripple Africa

Opinion

We have audited the financial statements of Ripple Africa (the 'charitable company') for the year ended 31 May 2022 which comprise the Statement of Financial Activities, the Balance Sheet, the Cash Flow Statement and notes to the financial statements, including a summary of significant accounting policies. The financial reporting framework that has been applied in their preparation is applicable law and United Kingdom Accounting Standards, including Financial Reporting Standard 102 The Financial Reporting Standard applicable in the UK and Republic of Ireland (United Kingdom Generally Accepted Accounting Practice).

In our opinion, the financial statements:

- give a true and fair view of the state of the charitable company's affairs as at 31 May 2022 and of its incoming resources and application of resources, including its income and expenditure, for the 31 May 2022 then ended;
- have been properly prepared in accordance with United Kingdom Generally Accepted Accounting Practice; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) (ISAs (UK)) and applicable law. 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 charitable company in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, including the FRC's Ethical Standard, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Conclusions relating to going concern

In auditing the financial statements, we have concluded that the trustees' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the entity's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

Our responsibilities and the responsibilities of the trustees with respect to going concern are described in the relevant sections of this report.

Other information

The trustees are responsible for the other information. The other information comprises the information included in the Annual Report, other than the financial statements and our Report of the Independent Auditors thereon. Our opinion on the financial statements does not cover the other information and, except to the extent otherwise explicitly stated in our report, 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 and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the course of the audit or otherwise appears to be materially misstated. If we identify such material inconsistencies or apparent material misstatements, we are required to determine whether this gives rise to a material misstatement in the financial statements themselves. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

Matters on which we are required to report by exception

We have nothing to report in respect of the following matters where the Charities (Accounts and Reports) Regulations 2008 requires us to report to you if, in our opinion:

- The information given in the Report of the Trustees is inconsistent in any material respect with the financial statements; or
- the charitable company has not kept adequate records; or
- the financial statement are not in agreement with the accounting records and returns; or
- we have not received all the information and explanations we require for our audit.

Ripple Africa
Independent Auditors Report to the Members of Ripple Africa

Other Matters

Without qualifying our audit reports the financial statements for Ripple Africa for the prior period, which ended 31st May 2021, were unaudited.

Responsibilities of trustees

As explained more fully in the Statement of Trustees' Responsibilities, (who are also the directors of the charitable company for the purposes of company law) are responsible for the preparation of the financial statements and for being satisfied that they give a true and fair view, and for such internal control as the trustees determine 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, the trustees are responsible for assessing the charitable company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the trustees either intend to liquidate the charitable company or to cease operations, or have no realistic alternative but to do so.

Our responsibilities for the audit of the financial statements

We have been appointed as auditors under Section 144 of the Charities Act 2011 and report in accordance with the Act and relevant regulations made or having effect thereunder.

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) 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.

The extent to which our procedures are capable of detecting irregularities, including fraud is detailed below:

Discussions with and enquiries of management and those charged with governance were held with a view to identifying those laws and regulations that could be expected to have a material impact on the financial statements. During the engagement team briefing, the outcomes of these discussions and enquiries were shared with the team, as well as consideration as to where and how fraud may occur in the entity. The following laws and regulations were identified as being of significance to the entity:

- Those laws and regulations considered to have a direct effect on the financial statements include UK financial reporting standards, Tax and Pensions legislation.
- Those laws and regulations for which non-compliance may be fundamental to the operating aspects of the business and therefore may have a material effect on the financial statements include health and safety legislation, Companies Act 2006, Charities SORP, GDPR.

Audit procedures undertaken in response to the potential risks relating to irregularities (which include fraud and non-compliance with laws and regulations) comprised of: inquiries of management and those charged with governance as to whether the entity complies with such laws and regulations; enquiries with the same concerning any actual or potential litigation or claims; inspection of relevant legal correspondence; review of board minutes; testing the appropriateness of journal entries; and the performance of analytical review to identify unexpected movements in account balances which may be indicative of fraud.

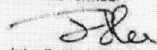
No instances of material non-compliance were identified. However, the likelihood of detecting irregularities, including fraud, is limited by the inherent difficulty in detecting irregularities, the effectiveness of the entity's controls, and the nature, timing and extent of the audit procedures performed.

Irregularities that result from fraud might be inherently more difficult to detect than irregularities that result from error. As explained above, there is an unavoidable risk that material misstatements may not be detected, even though the audit has been planned and performed in accordance with ISAs (UK).

A further description of our responsibilities for the audit of the financial statements is located on the Financial Reporting Council's website at: <https://www.frc.org.uk/auditorsresponsibilities>. This description forms part of our auditor's report.

Use of our report

This report is made solely to the charity's trustees, as a body in accordance with Part 4 of the Charities (Accounts and Reports) Regulations 2008. Our audit work has been undertaken so that we might state to the charity's trustees those matters we are required to state to them in an auditor's report and for no other purpose. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the charity and the charity's trustees as a body, for our audit work, for this report, or for the opinions we have formed.


 John David Lee BA FCA (Senior Statutory Auditor)
 Xeinadin Audit Limited
 8th Floor Docket House
 36 Old Jewry
 London
 EC2R 6DD

28th April 2023

Ripple Africa
Statement of Financial Activities for the Year Ended 31 May 2022

Income and Endowments from:	Notes	Unrestricted Funds £	Restricted Funds £	Total 2022 £
Donations and legacies	4	188,660	1,225,665	1,414,325
Investment income	5	208	-	208
Total Income		188,868	1,225,665	1,414,533
Expenditure on:				
Raising funds	6	(127,408)	-	(127,408)
Charitable activities	7	(57,720)	(1,049,423)	(1,107,143)
Total Expenditure		(185,128)	(1,049,423)	(1,234,551)
Net income		3,740	176,242	179,982

Reconciliation of funds

Total funds brought forward		5,940	273,188	279,128
Total funds carried forward	18	9,680	449,430	459,110

Income and Endowments from:	Notes	Unrestricted Funds £	Restricted Funds £	Total 2021 £
Donations and legacies	4	123,229	768,572	891,801
Investment income	5	194	-	194
Total Income		123,423	768,572	891,995
Expenditure on:				
Raising funds	6	(80,135)	-	(80,135)
Charitable activities	7	(111,259)	(631,998)	(743,257)
Total Expenditure		(191,394)	(631,998)	(823,392)
Net (expenditure)/income		(67,971)	136,574	68,603

Reconciliation of funds

Total funds brought forward		73,911	136,614	210,525
Total funds carried forward	18	5,940	273,188	279,128

All of the charity's activities derive from continuing operations during the above two periods.
The funds breakdown for 2021 is shown in note 18.

Ripple Africa
Balance Sheet as at 31 May 2022

	Notes	Unrestricted Fund £	Restricted Fund £	2022 Total Funds £	2021 Total Funds £
Fixed Assets					
Tangible Assets	14	1,956	196,961	198,917	118,109
Current Assets					
Debtors	15	2,168	10,070	12,238	3,887
Cash at bank and in hand	20	12,248	328,969	341,217	216,413
		14,416	339,039	353,455	220,300
Creditors					
Amounts falling due within one year	16	(6,692)	(86,570)	(93,262)	(59,281)
Net Current Assets		7,724	252,469	260,193	161,019
Net Assets		9,680	449,430	459,110	279,128
Funds of the charity:					
Restricted funds				449,430	273,188
Unrestricted funds				9,680	5,940
Total funds	18			459,110	279,128

The charitable company is entitled to exemption from audit under section 477 of the Companies Act 2006 for the year ended 31 May 2022.

The members have not deposited notice, pursuant to section 476 of the Companies Act 2006 requiring an audit of these financial statements.

The trustees acknowledge their responsibilities for

Ensuring that the charitable company keeps accounting records that comply with Section 386 and 387 of the Companies Act 2006 and

Preparing financial statements which give a true and fair view of the state of affairs of the charitable company as at the end of each financial year and of its surplus or deficit for each financial year in accordance with Sections 394 and 395 and which otherwise comply with the requirements of the Companies Act 2006 relating to financial statements, so far as applicable to the charitable company.

These financial statements have been audited under the requirements of Section 145 of the Charities Act 2011 and with section 44 (1) (C) of the Charities and Trustees Investment (Scotland) Act 2005 and regulation 10 of the Charities Accounts (Scotland) Regulations 2006 (as amended).

The financial statements were approved by the trustees, and authorised for issue *6/4/23* and signed for on their behalf by:

.....
 Geoffrey Furber
 Trustee



Ripple Africa
Cash Flow Statement for the Year Ended 31 May 2022

	Notes	2022 £	2021 £
Cash flows from operating activities			
Net cash income/(expenditure)		179,982	68,603
Adjustments to cash flows from non-cash items			
Depreciation	7	51,686	23,793
Investment income	5	(208)	(194)
Loss on disposal of tangible fixed assets	7	4,435	3,242
		<u>235,895</u>	<u>95,444</u>
Working capital adjustments			
Decrease in debtors	15	(8,351)	4,279
Decrease in creditors	16	<u>33,981</u>	<u>(32,641)</u>
Net cash flows from operating activities		<u>261,525</u>	<u>67,082</u>
Cash flows from investing activities			
Interest receivable and similar income	5	208	194
Purchase of tangible fixed assets	14	<u>(136,929)</u>	<u>(11,713)</u>
Net cash used in investing activities		<u>(136,721)</u>	<u>(11,519)</u>
Net increase in cash and cash equivalents	20	124,804	55,563
Cash and cash equivalents at beginning of reporting period	20	<u>216,413</u>	<u>160,850</u>
Cash and cash equivalents at end of reporting period	20	<u><u>341,217</u></u>	<u><u>216,413</u></u>

All of the cash flows are derived from continuing operations during the above two periods.

Ripple Africa
Notes to financial statements

1 Charity status

The charity is a charity limited by guarantee and consequently does not have share capital. Each of the trustees is liable to contribute an amount not exceeding £10 towards the assets of the charity in the event of liquidation.

2 Accounting policies

Summary of significant accounting policies and key accounting estimates

The principal accounting policies applied in the preparation of these financial statements are set out below.

These policies have been consistently applied to all the years presented, unless otherwise stated.

Statement of compliance

The financial statements have been prepared in accordance with Accounting and Reporting by Charities: Statement of Recommended Practice applicable to charities preparing their accounts in accordance with the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102 (effective 1 January 2015) – (Charities SORP (FRS 102)), the Financial Reporting Standard applicable in the UK and Republic of Ireland (FRS 102) and the Companies Act 2006.

Basis of preparation

Ripple Africa meets the definition of a public benefit entity under FRS 102. Assets and liabilities are initially recognised at historical cost or transaction value unless otherwise stated in the relevant accounting policy notes.

Going concern

The trustees consider that there are no material uncertainties about the charity's ability to continue as a going concern nor any significant areas of uncertainty that affect the carrying value of assets held by the charity.

Income and endowments

All income is recognised once the charity has entitlement to the income, it is probable that the income will be received and the amount of the income receivable can be measured reliably.

Donation and legacies

Donations are recognised when the charity has been notified in writing of both the amount and settlement date. In the event that a donation is subject to conditions that require a level of performance by the charity before the charity is entitled to the funds, the income is deferred and not recognised until either this condition is fully met, or the fulfilment of this condition is wholly within the control of the charity and it is probable that these conditions will be fulfilled in the reporting period.

Presentation currency

The accounts are presented in £ sterling.

Foreign Currencies

Assets and liabilities in foreign currencies are translated into sterling at the rates of exchange ruling at the balance sheet date. Transactions in foreign currencies are translated into sterling at the rate of exchange ruling at the date of transaction. Exchange differences are taken into account in arriving at the operating result.

Ripple Africa
Notes to financial statements

Grants receivable

Grants are recognised when the charity has an entitlement to the funds and any conditions linked to the grants have been met, where performance conditions are attached to the grant and are yet to be met, the income is recognised as a liability and included on the balance sheet as deferred income to be released.

Investment income

Dividends are recognised once the dividend has been declared and notification has been received of the dividend due.

Expenditure

All expenditure is recognised once there is a legal or constructive obligation to that expenditure, it's probable settlement is required and the amount can be measured reliably. All costs are allocated to the applicable expenditure heading that aggregate similar costs to that category. Where costs cannot be directly attributed to particular heading they have been allocated on a basis consistent with the use of resources, with central staff costs allocated on the basis of time spent, and depreciation charges allocated on the portion of the assets use. Other support costs are allocated based on the spread of staff costs.

Raising funds

These are costs incurred in attracting voluntary income, the management of investments and those incurred in trading activities that raise funds.

Charitable activities

Charitable expenditure comprises this cost incurred by the charity in the delivery of its activities and services for its beneficiaries. It includes both costs that can be allocated directly to such activities and the costs of an indirect nature necessary to support them.

Support costs

Support costs include central functions and have been allocated to activity cost categories on a basis consistent with the use of resources, for example, allocating property costs by floor areas, or per capita, staff costs by the time spent and other costs by their usage.

Governance costs

These include the costs attributable to the charity's compliance with constitutional and statutory requirements, including audit, strategic management and trustee's meetings and reimbursed expenses.

Trustee expenses

Trustees are not remunerated through the charity but the charity agrees to reimburse for out of pocket expenses.

Taxation

The charity is considered to pass the test set out in Paragraph 1 Schedule 6 of the Finance Act 2010 and therefore it meets the definition of a charitable company for UK corporation tax purposes. Accordingly, the charity is potentially exempt from taxation in respect of income or capital gains received within categories covered by Chapter 3 part 11 of the Corporation Tax Act 2010 or Section 256 of the Taxation of Chargeable Gains Act 1992, to the extent that such income or gains are applied exclusively to charitable purposes.

Ripple Africa
Notes to financial statements

Tangible fixed assets

Individual fixed assets costing £250 or more are initially recorded at cost, less any subsequent accumulated depreciation and subsequent accumulated impairment losses.

Depreciation and amortisation

Depreciation is provided on tangible fixed assets so as to write off the cost or valuation, less an estimated residual value, over their expected useful economic life as follows:

Asset class	Depreciation method and rate
Land & buildings	4% straight line
Motor vehicles	25% reducing balance
Office equipment	33% straight line

Cash and cash equivalents

Cash and cash equivalents comprise cash in hand and on call deposits, and other short-term highly liquid investments that are readily convertible to a known amount of cash and subject to an insignificant risk of change in value.

Fund structure

Unrestricted income funds are general funds that are available for use at the trustees' discretion in furtherance of the objectives of the charity.

Designated funds are restricted funds set aside for specific purposes at the discretion of the trustees.

Restricted income funds are those donated for use in a particular area or for specific purposes, the use of which is restricted income funds are those donated for use in a particular area or for specific purposes the use of which is restricted to that area or purpose.

3 ES – Provisions Available for Smaller Entities (Revised)

In common with other charities of our size and nature we use our auditors to assist with the preparation of the financial statements.

Ripple Africa
Notes to financial statements

4. Income from donations and legacies

	Unrestricted Funds	Restricted Funds	Total 2022	Total 2021
	General £	£	£	£
Donations and legacies;				
Donations	112,985	871,289	984,274	441,804
Gift aid reclaimed	31,545	-	31,545	21,902
Grants, including capital grants;				
Grants from other organisations	44,130	298,556	342,686	307,698
Ripple Africa, inc.	-	55,820	55,820	120,397
	<u>188,660</u>	<u>1,225,665</u>	<u>1,414,325</u>	<u>891,801</u>

5. Investment income

	Unrestricted Funds	Total 2022	Total 2021
	General £	£	£
Interest receivable on bank deposits	208	208	194

6. Expenditure on raising funds

a) Costs of generating donations and legacies

		Unrestricted Funds	Total 2022	Total 2021
	Note	General £	£	£
Fundraising costs		62,791	62,791	28,773
Marketing, advertising and website		4,584	4,584	3,131
Staff Costs		46,233	46,233	38,928
Allocated support costs	9	13,800	13,800	9,303
		<u>127,408</u>	<u>127,408</u>	<u>80,135</u>

Ripple Africa
Notes to financial statements

7. Expenditure on charitable activities

	Unrestricted Funds		Restricted	Total 2022	Total 2021
	Designated	General	Funds		
	£	£	£	£	£
Buildings	-	3,537	40,672	44,209	33,897
Education	-	3,723	42,814	46,537	36,113
Environment	-	-	450,372	450,372	291,333
Health	-	-	33,179	33,179	40,487
Motor Expenses	-	4,648	117,967	122,615	77,092
Projects	-	9,575	110,099	119,674	51,785
Wages and Salaries Malawi	-	4,083	200,049	204,132	155,785
Bank Charges	-	179	2,061	2,240	463
Wages and salaries UK	-	30,822	-	30,822	25,740
Marketing, advertising and website	-	1,964	-	1,964	1,342
Travel & subsistence	-	8,820	-	8,820	-653
Depreciation of freehold property	2,933	-	-	2,933	2,933
Depreciation of motor vehicles	-	-	46,269	46,269	18,506
Depreciation of office equipment	-	978	-	978	847
Depreciation of other assets	-	-	1,506	1,506	1,507
(Profit)/loss on sale of fixed assets	-	-	4,435	4,435	2,378
Allocated support costs	-	8,549	-	8,549	6,251
Foreign Currency (Gain)/Loss	-	(29,667)	-	(29,667)	(6,508)
Governance costs	-	7,576	-	7,576	3,959
	2,933	54,787	1,049,423	1,107,143	743,257

Ripple Africa
Notes to financial statements

8. Analysis of governance and support costs

Raising funds expenditure

Costs of generating donations and legacies

	Basis of allocation	Unrestricted Funds		
		General £	Total 2022 £	Total 2021 £
Telephone & fax	60% of costs	965	965	310
Office expenses	60% of costs	11,846	11,846	9,066
Travel & subsistence	10% of costs	980	980	(73)
Training	50% of costs	9	9	0
		<u>13,800</u>	<u>13,800</u>	<u>9,303</u>

Charitable activities expenditure

	Basis of allocation	Unrestricted Funds		
		General £	Total 2022 £	Total 2021 £
Telephone & fax	40% of costs	643	643	206
Office expenses	40% of costs	7,897	7,897	6,045
Training	50% of costs	9	9	0
		<u>8,549</u>	<u>8,549</u>	<u>6,251</u>

Governance costs

Governance costs	Unrestricted Funds		
	General £	Total 2022 £	Total 2021 £
Staff costs;			
Wages and salaries	-	-	-
Audit fees;			
Audit of the financial statements	7,019	7,019	3,595
Legal fees	-	-	-
Other governance costs	277	277	227
Bank Charges	280	280	137
	<hr/> 7,576	<hr/> 7,576	<hr/> 3,959

Ripple Africa
Notes to financial statements

9. Net incoming/outgoing resources

Net incoming/(outgoing) resources for the year include:

	2022 £	2021 £
Audit fees	6,450	3,595
Depreciation of fixed assets	51,685	23,793
Foreign currency (gains)/losses	(29,667)	(6,508)

10. Trustees remuneration and expenses

No trustees, nor any persons connected with them, have received any remuneration from the charity during the year.

No Trustees have received any other benefits from the charity during the year.

11. Staff costs

The aggregate payroll costs were as follows:

	2022 £	2021 £
Staff costs during the year were:		
Wages and salaries	281,187	220,453

The monthly average number of persons (including senior management team) employed by the charity during the year expressed as full time equivalents was as follows:

	2022 No.	2021 No.
UK Staff	3	3
Malawian Staff	135	137
	138	140

No employee received emoluments of more than £60,000 during the year.

12. Auditors' remuneration

	2022 £	2021 £
Audit of the financial statements	6,450	3,595

Ripple Africa
Notes to financial statements

13. Taxation

The charity is a registered charity and is therefore exempt from taxation.

14. Tangible fixed assets

	Land and buildings £	Furniture and equipment £	Motor vehicles £	Other tangible fixed assets £	Total £
Cost					
At 1 June 2021	84,560	33,559	168,872	9,340	296,331
Additions	-	2,934	133,995	-	136,929
Disposals	-	-	(15,122)	-	(15,122)
At 31 May 2022	84,560	36,493	287,745	9,340	418,138
Depreciation					
At 1 June 2021	23,468	33,559	113,361	7,834	178,222
Charge for the year	2,933	978	46,269	1,506	51,686
Elim'd on disposal	-	-	(10,687)	-	(10,687)
At 31 May 2022	26,401	34,537	148,943	9,340	219,221
Net book value					
At 31 May 2022	58,159	1,956	138,802	0	198,917
At 31 May 2021	61,092	0	55,511	1,506	118,109

15. Debtors

	2022 £	2021 £
Other debtors	10,070	1,793
Prepayments	2,168	2,094
	<u>12,238</u>	<u>3,887</u>

16. Creditors: amounts falling due within one year

	2022 £	2021 £
Accruals	93,262	59,281
	<u>93,262</u>	<u>59,281</u>

Ripple Africa
Notes to financial statements

18. Reserve

	Balance at 1 June 2021 £	Incoming resources £	Resources expensed £	Balance at 31 May 2022 £
Unrestricted Reserve				
General	(37,724)	188,868	(182,195)	(31,051)
Designated	43,664	-	(2,933)	40,731
Total Unrestricted Reserve	5,940	188,868	(185,128)	9,680
Restricted Reserve	273,188	1,225,665	(1,049,423)	449,430
Total Reserve	279,128	1,414,533	(1,234,551)	459,110

	Balance at 1 June 2020 £	Incoming resources £	Resources expensed £	Balance at 31 May 2021 £
Unrestricted Reserve				
General	27,314	123,423	(188,461)	(37,724)
Designated	46,597	-	(2,933)	43,664
Total Unrestricted Reserve	73,911	123,423	(191,394)	5,940
Restricted Reserve	136,614	768,572	(631,998)	273,188
Total Reserve	210,525	891,995	(823,392)	279,128

19. Analysis of current assets and liabilities between funds

	Unrestricted Funds		Restricted funds	Total funds
	General £	Designated £	£	£
Current assets	14,416	-	339,039	353,455
Current liabilities	(6,692)	-	(86,570)	(93,262)
Total net assets	7,724	-	252,469	260,193

20. Analysis of net funds

	Balance at 1 June 2021 £	Cash flow £	Balance at 31 May 2022 £
Cash at bank and in hand	216,413	124,804	341,217
Total	216,413	124,804	341,217

Ripple Africa
Notes to financial statements

21. Related party transactions

An agreement which enabled the launch of the cookstoves project exists between Ripple Africa and Vimiti Ltd, a company in which G Furber and G Jackson have an interest. Under the agreement Vimiti Ltd developed the technology behind the Changu Changu Moto cookstove and contracted with Ripple Africa to manage the stoves development and its use amongst the local households. Vimiti Ltd routinely donates funds to Ripple Africa to cover the cost of the management of the project. The stoves generate UN certified carbon credits and under the agreement the sale proceeds of the carbon credits will be shared by both parties. This conflict of interest is noted at trustee meetings and interested trustees routinely declare their interest and are not eligible to vote on matters relating to this project or the agreement.