



FOR A MALARIA FREE ZAMBIA

ANNUAL REPORT 2020



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ACRONYMS

ALMA African Leaders Malaria Alliance

CSR Corporate Social Responsibility

DPO Direct Payment Online

EMC End Malaria Council

EMF End Malaria Fund

FLAME Faith Leaders Advocacy for Malaria Elimination

GRZ Government Republic of Zambia

IRS Indoor Residual Spraying

LLITNs Long Lasting Insecticide Treated Nets

MECEPA Malaria Control and Elimination Partnership in Africa

MDA Mass Drug Administration

MNOs Mobile Network Operators

NGO Non-Governmental Organisation

NMEC National Malaria Elimination Centre

NMESP National Malaria Elimination Strategic Plan

PATH Program for Appropriate Technology in Health

ACKNOWLEDGEMENT

The End Malaria Council wish to acknowledge the support and guidance from the African Leaders Malaria Alliance (ALMA). The support includes the setting up of the Council in March 2019, as the first in Africa. The Council further acknowledges the support from partners and the warm relations it has enjoyed with them since inception. The partners have always been available and ensures that the council gets well established within the mandates it was created for. The partners include the WHO, UNICEF, the Global Fund, USAID-PMI as well as PATH MACEPA and PAMO. The council enjoyed cordial relationship with the National Malaria Elimination Centre and the smooth coordination resulted in the implementation of the planned activities without major challenges, even amidst the COVID-19 pandemic.

Special acknowledgements are also extended to all the Council and Fund members for the contributions made in the year 2020, despite the challenges of the COVID-19 Pandemic. Further, the support by the EMC/EMF working committee cannot go unnoticed. The secretariat alone could not have achieved much without a supportive committee in place. The council is confident that the same momentum shall continue in the year 2021.

OUR MANDATE

Zambia's EMC is a country owned and led mechanism that convenes senior-level, multisectoral stakeholders to complement Zambia's National Malaria Elimination Programme. The End Malaria Council focused on three priority areas:

- Action & Accountability— Ensure the national strategic plan is implemented by driving action and holding stakeholders accountable.
- **Resource Mobilisation** Pursue traditional and innovative financing to mobilise domestic resources to close the existing funding gap.
- Advocacy for malaria elimination to remain high on public and private sector agendas.

The EMC established the End Malaria Fund as a public-private fund for mobilising, pooling, managing, and distributing financial resources to support the national strategic plan. The fund operates as a sub-committee of the EMC with a subset of the EMC and co-opted members serving as the fund's Board.



THE EMC MEMBERSHIP 2020

Community / **Private Sector Parastatal** Government **Civil Society** Zambia Chamber of Minister of Health **Chief Mumena** Governor-Bank of Commerce and (Traditional Leader) Zambia (Chairperson) Industry First Quantum Rt. Rev. Bishop David Ndhlovu Commissioner Minister in the Mining Limited (Zambia Chamber of Mines) General-Zambia Office of the Vice (Anglican) **Revenue Authority** President Dr Sheik Shaban Zambia Sugar PLC Minister of Finance Phiri (Muslim) (Agriculture) **Trade Kings** Minister of Defence (Manufacturing) Kansai Plascon Paints Minister of Tourism (Manufacturing) and Arts Isdell Fowers (Philanthropy)

EMF BOARD OF DIRECTORS 2020

Religious

Rt. Rev. David Njovu (Anglican Church / EMC Member)

Mr. Solly Patel (Lusaka Muslim Society)

Government

Mr. Mukuli Chikuba (Ministry of Finance)

Ms. Kakulubelwa Mulalelo (Ministry of Health)

Private Sector

Mr. Peter Cottan (Chairman)

Dr. Jerome C. Kawesha (Zambia Chamber of Commerce and Industry)

Dr.Fredrick M. Kaoma (Rotary Club)

Mr. Sadik Seedat (Melcome Pharmaceuticals)

Mr. Mark O'donnell (Union Gold)

Our partners

WHO

UNICEF

THE GLOBAL FUND

USAID-PMI

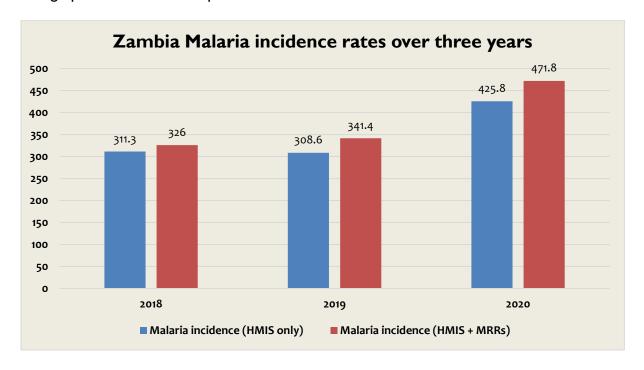
PATH

PAMO

MALARIA SITUATION IN ZAMBIA

Malaria continues to be a public health concern, as it still claims a lot of lives annually. However, over the past years, Zambia recorded good progress with a strong desire of eliminating the disease by the end of 2021. The southern province has been a model towards the possibility of ending the disease. These efforts have been shaken, especially due to the emergence of the COVID-19 pandemic just before the beginning of the year 2020. As a result of this global pandemic, most of the planned interventions were not implemented due to the restrictions that were put in place to prevent the further spread of the pandemic.

The graph below shows an upward trend in terms of the incidence, from 2018 to 2020.



Source: NMEP Report;2020

The National Malaria Elimination Program (NMEP) has made recommendations that are expected to reverse the current malaria situation in the country. In addition to the requested support for Mass Drug Administration (MDA) in eligible districts, the Program has proposed the heightening of health promotion on the use LLINs in all the provinces. The mass distribution of LLINs was done towards the end of the year 2020. Further, the LLINs continuous distribution will be intensified through ANC/EPI and schools. The program also recommends the timely implementation of IRS at high coverage in all eligible areas, while also deploying community IRS in moderate and low transmission setting. The program further plans to scale up of rectal artesunate to be used for pre-referral treatment for severe malaria cases at community level. Other interventions will include the scaling up of iCCM to all eligible areas to saturation as per recommended CHW to population ratio and strengthening of surveillance, monitoring and evaluation at district level.

INTRODUCTION/PREAMBLE

The Government of the Republic of Zambia has prioritized Malaria Elimination on its public agenda; the end of this preventable disease ranks number 2 of the country's 10 legacy goals. The government realizes that sustaining the malaria elimination efforts that support programmes especially targeting the rural and poor communities, pregnant women, and young children requires a multisectoral approach. It therefore recognizes the private sector participation, commitments, and accountability in ensuring the smooth implementation of the National Malaria Elimination Strategic Plan (2017-2021). Realizing that the current financing for malaria elimination program is inadequate, the Government initiated the formation of a council to stimulate partnerships with the private sector and community leaders, particularly in the financing of initiatives aimed at eliminating malaria.

With support from the African leaders Malaria Alliance (ALMA), the End Malaria Council was established in 2019, as a country owned and led mechanism that convenes senior-level, multi-sectoral stakeholders to complement Zambia's National Malaria Elimination Programme. The Zambia end malaria council remains proud as the first to be established in Africa. The Council established the End Malaria Fund as its subcommittee, fully registered under the Patents and Companies Registration Agency (PACRA) as a legal entity. The fund membership is a high-level Board of Directors with corporate experience. This Board is responsible for management of all resources it mobilizes resources towards ending malaria, ensuring that the resources donated are allocated and used efficiently, transparently, and solely to support the National Malaria Elimination Strategic Plan.

The year 2020 was affected by the COVID-19 global pandemic and this brought a negative impact towards the sustenance of the malaria elimination gains. It is, however, worth noting that, despite the pandemic, the council remained committed and implemented some of the planned activities. The subnational councils in all the 10 provinces were also formed and contributed to the malaria fight. The efforts made by the sub-national EMCs especially in advocacy and communication have already been noticed through various channels, ensuring that the campaigns towards ending malaria reach the communities and households.

The council is also proud to have played a major role in the resource mobilization for the first ever implementation as a Programme of the Mass Drug Administration (MDA) in the North-Western, Muchinga, Northern and Luapula Provinces. The advocacy activities and fundraising walks were also implemented by the faith leaders. The EMC members also devised integrated massages that addressed malaria and COVID-19 during media appearances. Other EMC members donated blocks of media time and raised our profile and income by manufacturing attractive public donation boxes and placing them in malls and at the airport.

We acknowledge that several planned activities stalled due to the impact of COVID-19. The fundraising ventures such as the CEO Breakfast meeting and the golf tournaments are some of the major events that could not be implemented. We look forward to realizing those events and other resource mobilization efforts as Zambia and the world re-emerges from the pandemic.

OUR MANDATE IN FOCUS

ACTION AND ACCOUNTABILITY

In actualizing government's commitment, the End Malaria Council & Fund pursues the action and accountability in various ways. The EMC and Fund follows the National Malaria Elimination Strategic Plan as the guiding document. Updates on progress made against malaria at various levels are received at the quarterly meetings. The Malaria Scorecard is one of the tools used to track the progress, identify bottlenecks, and find solutions. EMC members make commitments and annual work plans and receive status updates on the commitments made across sectors. This also provides an opportunity for the senior leaders to hold the National Malaria Elimination Program mutually accountable towards ending malaria in Zambia.

During the period under review, the Council used the National Malaria Scorecard and facilitated evidence-based decision-making. In one of the meetings, the scorecard showed low performance in intermittent preventive therapy of malaria in pregnancy (IPTp). On probing further, the Council identified commodity supply challenges nationally and wanted to understand why there was a shortage of key medicines. The Council swiftly formed a joint taskforce that mobilized partners who provided 2,450 tins of Sulphadoxine Pyrimethamine (Fansida) that were distributed nationwide as a short-term solution. The United States President's Malaria Initiative (PMI) committed to provide additional supplies for the next three years.

First Quantum Minerals Limited (FQML) and its contractors provided transportation to Northwestern Province for anti-malaria commodities including those for MDA in 2020. This enabled timely implementation of malaria campaigns such as indoor residual spraying (IRS) and MDA.

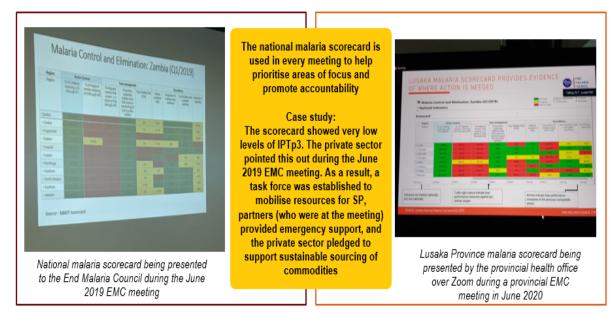
Further, the period under review witnessed commitments from the North-Western Province where His Royal Highness, Chief Mumena, chairs the subnational EMC and co-chaired by the FQML. The mining firm- FQML and the Trident Foundation, made significant commitments towards eliminating malaria in Kalumbila and Solwezi Districts as well as the surrounding districts in the province. The mines supported malaria interventions such as vector control and case management including MDA. The Trident Foundation, Byumavaranda, BME and Toyota Zambia also supported the campaigns in the Northwestern Province.

The Council, through the secretariat, conducted a four-day Malaria scorecard champions training. The general objective was of strengthening the use of Malaria Scorecard Management Tools for Action and Accountability at provincial and district levels by building the capacity of scorecard champions so that they could independently carry the work forward. Participants learnt how to access and use the online scorecard web platform, the action tracker, the workplan manager, and the Scorecard App. The participants also learnt how to integrate the scorecard analysis and presentation into existing management meetings and how to use the scorecard for high-level advocacy with leaders.

In ensuring accountability for the resources mobilized, EMF Director, Mr. Sadik Seedat of Melcome Pharmaceuticals, offered to provide the Council with financial management and administration from his firm. It is expected that complete financial statements will be presented going forward. He also linked the Council and Fund to an auditing firm, Khankhara Accounting to provide independent audit services to the EMC/EMF on a bro-bono basis.

Zambia's malaria scorecards are used in EMC and EMF meetings to drive evidence-based action





The Provincial Health Offices across the country used the malaria scorecard for action and accountability. For Eastern Province, the scorecard has been used in the District and Provincial Integrated Meetings, where bottlenecks are identified, and actions are quickly formulated. This has improved service delivery, data quality and partner coordination (scorecard hub.org; Zambia Malaria Scorecard Management tool for action: Eastern Province Case Study)

RESOURSE MOBILISATION

Resource mobilization is one of the EMC's mandates that incorporates both traditional and innovative financing mechanisms for both local and international platforms, towards Malaria Elimination. The council mobilizes the resources needed to close the budget gap identified by the NMEP towards the implementation of the National Malaria Elimination Strategy. In actualizing fully this mandate, the council established the End Malaria Fund (EMF) in June 2019. The EMF is registered with PACRA and is managed by an independent Board of Directors responsible for mobilizing, managing, and distributing the financial and in-kind resources. The Resource Mobilization Working Committee formulates, reviews, and implements the Resource Mobilization Strategy in support of the Board of Directors. This strategy shapes the overall resource mobilisation framework and approaches undertaken in the implementation of resource mobilisation initiatives.



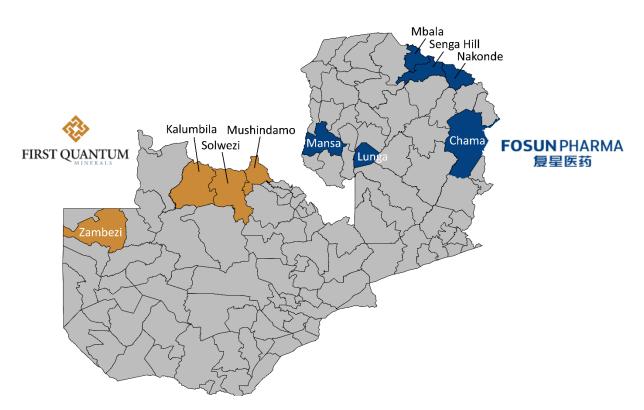
Mr. Sadik Seedat (middle) presenting a cheque to the EMF Chairman-Mr. Peter Cottan (3rd right) as EMC members and Coordinator look on.

The Task team working with the consultant (with financial support from ALMA) developed the 2020-2021 Resource Mobilization Strategy. The Strategy was presented and approved by the Council.

The Council and Fund members undertook notable initiatives despite the restrictions under the COVID - 19 pandemic. As one of the activities in the strategy, the EMF prepared and delivered 50 letters to business entities (shopping malls, parastatal institutions, network providers and private organisations) requesting support towards ending

malaria.

After the Program planning and Harmonization exercise, the National Malaria Elimination Centre identified a resource gap for conducting a Mass Drug Administration campaign to proactively treat at-risk populations in high-priority districts. There was a USD 500,000 budget gap for implementation. As a result, the End Malaria Fund engaged several private sector companies and partners, who donated the necessary resources for MDA implementation including a generous contribution from Guilin Pharmaceuticals (Fosun Pharma) and First Quantum Minerals Limited. The drugs were procured by the Ministry of Health, and several additional districts were protected against malaria. Guilin Pharma donated an amount of USD 241,000 directly into the NMEP account. These funds were disbursed to the six (6) districts in Northern, Muchinga and Luapula Provinces. (see map of MDA 2020-21 campaign districts)



First Quantum Minerals Ltd, a member of the EMC, was approached to bridge the remaining MDA gap of USD 300,000.00. FQML was able to provide support directly to the beneficiary districts in North-Western Province. Total Fuel donated 4,500 liters of diesel (see photo) to support the transport of the MDA medicine to health facility level. PATH-MACEPA, a partner with malaria MDA experience, supported both Training of Trainers for the intervention and the printing of training materials.



The EMC, through the Fund and working committee, introduced a seed fund donated by Melcome Marketing and Pharmaceuticals, through its CEO (Sadik Seedat). T-Shirts branded with end malaria messages were printed for sale using the seed fund. The proceeds from sale of the T-Shirts were channeled to the manufacturing of branded donation boxes. So far, the boxes have been placed at strategic points in Lusaka, at the Kenneth Kaunda International Airport, and at leading shopping malls. The target is to place them at all major sites and major cities across the nation before the end of 2021.

The Faith Leaders Advocacy for Malaria Elimination (FLAME) and the Council conducted Malaria Orientation meetings in Lusaka and Western Provinces. They also implemented sensitization and fund-raising walks as well as facilitating individual member contributions to the fund.

The Zambia Chamber of Commerce and Industry (ZACCI) convened meetings to engage its members for resources towards malaria elimination.



The Zambia Revenue Authority (ZRA) made significant support as a member of the council. The Authority donated vehicles to both the Council and the NMEC. ZRA further paid for TV and Radio space, including malaria and COVID-19 animation adverts, on the national broadcaster-ZNBC and all main TV and radio stations, a platform used for advocacy and resource mobilization.

The Zambia Sugar Plc was instrumental in setting up the Southern Province subnational End Malaria Council. Additionally, the company supported the malaria programs in Mazabuka district through interventions such as vector control (IRS, environmental management) and featured the EMC in the company's Annual Report 2019.

DONATION PLATFORMS

Donation boxes

 Boxes are placed at KK international Airport and selected shopping Malls in the Lusaka City and soon to get to other cities of Zambia.





Online Bank Transfers

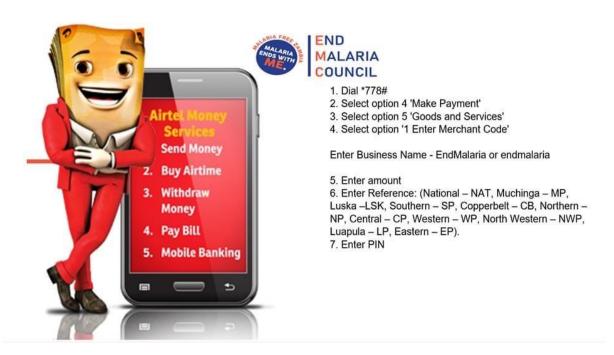
o Interbank transfers to either dollar or kwacha account

• Mobile Money transactions

- Airtel Money
- Zamtel Money

• In-Kind donations

 The council continued to receive in-kind donations contributions towards ending malaria, such as fuel coupons, material, and services. For more details on donations, visit the website at www.endmalaria.org.zm



The council will soon finalize with the partnership with MTN-A mobile network service provider.

ADVOCACY

The Government of the Republic of Zambia has prioritized malaria elimination on the political agenda as it is among the Ten (10) Legacy Goals of the Ministry of Health. The Council has upheld a high-level engagement agenda to ensure that malaria remains high on the public and private sector agendas, bringing on board the policy and decision makers.

Despite the COVID-19 pandemic, EMC members remained devoted to fulfilling their commitments made at the beginning of the year and maintaining malaria elimination top on the national agenda.

The Council members moved into the media space and developed clear integrated sensitization messages to help the public understand the difference between malaria and COVID-19. Malaria was still claiming lives; hence need to understand the signs and symptoms presented by each disease. Members of the Council – the Zambia Revenue Authority, in partnership with Isdell Flowers Cross Border Malaria Initiative, PATH-MACEPA, Anglican Diocese of Lusaka and Ministry of Health – supported the development and airing of radio and television adverts, messages aimed to help communities appreciate the difference between COVID-19 and Malaria.

Isdell Flowers Cross-Border Malaria Initiative extended the sensitization efforts through the consultant to develop a malaria brand and mounting of roadside billboards at strategic points, including the road to Harry Mwanga Nkumbula International Airport in Livingstone. (see photo) The message reminds people to test for malaria when they have symptoms such as headache, general body pains, fever, loss of appetite, nausea, and vomiting.





The council undertook high level engagements and further made efforts to engage the President of the Government of the Republic of Zambia, Dr. Edgar Chagwa Lungu to officiate at fundraising events.



Further engagements were with Her Honor the Vice President, Mrs. Inonge Mutukwa Wina (pictured, in the middle), who pledged total support through the Minister in her office. The Minister in the Office of the Vice President (Hon. Olipa Phiri) is a member of the End Malaria Council and the Permanent Secretary for Administration, Mr. Stephen Mwansa was supportive.



His Royal Highness Chief Mumena (in picture) has been an instrumental member of the EMC and advocate for malaria elimination. He also represents the traditional leaders at the Council and is chair for the North-Western Province Sub national EMC.

THE FAITH LEADER ADVOCACY FOR MALARIA ELIMINATION (FLAME)





The Faith Leaders Advocacy for Malaria Elimination (FLAME) coalition is an initiative launched in 2019 with EMC members-Bishop David Njovu and Sheikh Shaban Phiri. The membership of the FLAME coalition is drawn from Christianity, Bahai Faith and the Muslim community in Zambia. The coalition has eight (8) major religious groups or mother bodies. The Heads of the Religious groups meet quarterly to plan and review their progress in the fight against malaria.

FLAME has been supporting the National Malaria Elimination Programme through advocacy by ensuring that malaria elimination remains high on the national agenda. The members use the pulpit to promote sleeping under treated bed nets every night. They also encouraged church members and communities to allow their houses to be sprayed; advised congregants to go for immediate testing for malaria, by their community health worker or at the nearest clinic, at the first signs of the disease; promoted testing and adherence to treatment; and use media opportunities to share malaria messages. The members also participated in annual commemorations, World Malaria Day and SADC Malaria Week.



The Rt. Rev. David Njovu updating the Government officials in Mongu, Western Province, during a sensitization meeting for the provincial partners.

THE VOICES FROM OUR MEMBERS

The Council saw opportunities at events to engage other high-level dignitaries. During the commemorations of the World Malaria Day and SADC Malaria Week, the faith leaders, traditional, political, and private sector/corporate leaders pledged commitments towards malaria elimination. Here are voices from our members, leading by their position, influence and example.

'Malaria burdens Zambia's economic and social development. Previous studies have shown that malaria reduces GDP growth by up to 1.3% and that Zambia loses the equivalent productivity of thousands workers each year because of the parasite. If we want to grow the economy, we must end malaria. Malaria ends with me'.

Peter Cottan, Chairman of the End Malaria Fund

'Malaria is an operational and economic burden for the mining industry in Zambia. Each year, malaria contributes to worker absenteeism and decreased worker productivity. Therefore, we are investing time and resources to support the fight against malaria, especially in provinces with significant mining activity such as the Copperbelt and North-Western Province. Malaria Ends with Me'. -General Kinsley Chinkuli - Country Manager for First Quantum Minerals Limited. Member of the End Malaria Council.

'In the midst of our efforts towards malaria elimination, COVID-19 has grasped our attention as a new, dangerous, and still poorly understood threat—one which we might still be able to keep under control if we act dramatically'. -Constance Njovu, Regional Coordinator of the Isdell Flowers Cross Border Malaria Initiative - a Member of the Zambia End Malaria Council

'We have witnessed unprecedented economic and social disruption because of the COVID-19 pandemic. As we look ahead to the potentially long and challenging recovery, a healthy workforce is necessary for a healthy economy. This begins with ending malaria. We believe there is a high return on investment in ending malaria'. —Dr Chabuka J Kawesha President, Zambia Chamber of Commerce, and Industry- a Member of the Zambia End Malaria Fund-

'We have the tools necessary to defeat malaria. This year (2020), the National Malaria Elimination Centre and Ministry of Health will distribute safe, insecticide-treated mosquito nets to households nationwide'-His Royal Highness Chief Mumena- a Member of the Zambia End Malaria Council

MORE ACTIVITIES IN THE PERIOD UNDER REVIEW

The Launch of Sub National EMCs

Through the members, the council was able to mobilize and coordinate the formation of the End Malaria Councils across the country. The subnational EMCs secretariats are at provincial health offices (PHOs)



The EMC members provided support in forming the subnational structures such as the Central Province EMC (in picture above). By the end of the year under review, all the 10 provinces had subnational EMCs formed.

The sub national EMCs also used their scorecards at various meetings to trigger informed decision making and for engagement of other stakeholders for action and accountability towards malaria elimination.

Commemoration of World Malaria Day

The Council played a key role in planning, organizing and the actual commemoration of the World Malaria Day.

Coordination of SADC Malaria Week events

Through FLAME, community based, and radio sensitizations were conducted under the leadership of Bishop David Njovu.

NOTABLE CHALLENGES ENCOUNTERED DURING THE YEAR

The major challenge experienced during the year under review was the COVID-19 pandemic. Due to the Public Health Guidelines – social distancing, avoiding crowds, masking up, PPE – several central level activities were not implemented.

The subnational EMCs were also affected negatively, by the COVID-19 Pandemic. Most of the planned activities, such as community sensitizations and fundraising events could not take place.

FINANCIAL STATUS IN BRIEF

- The bank accounts remained constant as most donations were being made directly to the beneficiary institutions.
 - End Malaria Fund as @ end of the year 2020:

Kwacha account: K16,945.96.

o Dollar account: **USD I 1,300**

o In-kind: K2, 197,871.20

■ The EMC/EMF secretariat continues obtaining updates on the monetary value of all the in-kind donations to beneficiary institutions across the nation.

The EMF is grateful to the members that have continued to engage their constituencies and is appealing for their support to meet the requested amount.

Navigate through the website on: www.endmalaria.org.zm

LOOKING AHEAD

The Council is always strengthened by the Government's support and the enabling environment for multisectoral collaboration towards ending Malaria. The Council also recognizes the support from the African Leaders Malaria Alliance (ALMA).

With the promise of an end to the COVID-19 pandemic, the council looks forward to a successful 2021 and plans to identify more platforms for Advocacy, Resource Mobilization and Action & Accountability.

Guided by the Resource Mobilization Strategy, the Council, through the Fund, is eager to raise the resources required to respond to requests from the NMEP, closing the funding gap on priority activities. The Council will cast nets even wider for more public and private sector engagements to yield commitments and donations towards ending Malaria. Together we will end malaria in Zambia.