



ACTIVITY REPORT 2019

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Message



Arthur Liacre
Chairman of the Advisory
Board of The Mosaic
Institute

In 2019 we started a new phase, with a new organizational structure but the same commitment: engage people and organizations to transform communities, with social and economic development.

The new management, consisting of the Advisory Board, the Audit Committee, and the Board of Directors, ensures efficiency, transparency, and ethics in the use of resources that positively impact the lives of so many people.

This new structure enables even greater involvement of leadership groups, which ensures that The Mosaic Institute's investments make sense for the company, always mindful of our philosophy of transforming lives in the territories we are present.

We worked keeping this in mind, engaging partners and employees so as to carry out a series of initiatives and projects that would benefit thousands of people.

Accordingly, this report describes the results of this effort, both of redesign – managing ever more effectively and productively – and of performance, so that our work really made a difference.

We would like to thank everyone who made this endeavor possible through their decisive contribution and engagement in 2019. May we keep transforming.

The Mosaic Institute **Mission and objectives**

Founded in 2008 and restructured in 2019, The Mosaic Institute has the mission of supporting social and economic transformation in the territories in which it is active.

Its programs have platforms featuring projects that impact the quality of food, water, education, and local development. The Mosaic Institute develops initiatives that build solid bases for the sustainable development of the communities, always aligned with the United Nations' Sustainable Development Goals.

We do this to fight social inequality, create infrastructure that promotes wellbeing, advance quality education, train local labor, and strengthen fundamental values such as ethics, collaboration, and responsibility. This will nourish a more dignified and fair Brazilian society.

The results we present in this report were made possible only thanks to the involvement of the employees of Mosaic Fertilizantes, who share this philosophy of social and economic development and to the engagement of business, local leadership, and public administrations.

In the next pages you will learn more about the results of everyone's commitment, effort, and engagement during 2019.

Platforms

The Mosaic Institute is committed to transforming lives in the places Mosaic Fertilizantes is active. It does so through four platforms. They are at the same time distinct and complementary because all have the goal of promoting social and economic development of the communities.

Thanks to funding and engagement of partners, working in tandem with our employees, we managed to carry out projects and initiatives of critical importance in the locations where Mosaic was active in 2019.



FOOD

In the Food Platform we offered training in healthy eating and food safety as well as initiatives that supported communities with food vulnerabilities.



ALIMENTAÇÃO



VILLAGE

(FOOD / VILLAGE)

We rely on two programs. One is the AlimentAÇÃO Program, which works with communities and schools offering social and educational activities, such as planting vegetable gardens. The Village Program, in turn, helps improve income of smallholder farmers.



WATER

In the Water Platform we valued and encouraged good practices in water management, supporting projects developed by social organizations and by higher learning and research institutions.



EDITAL
DA ÁGUA

(WATER BIDDING PROGRAM)

Efforts focused on the first edition of the Water Bidding Program, designed to support initiatives that promote the availability of quality water.



EDUCATION

The objective of the Education Platform is to strengthen basic education by providing leadership and technical training and encouraging reading habits.



EDUCA

(MOSAIC EDUCATES)

The Mosaic Educates Program achieved dramatic results working in four cities, where it established reading rooms and promoted workshops and training sessions.



LOCAL DEVELOPMENT

The Local Development Platform was created to train public administrators and empower communities, so as to build a more efficient and transparent public administration, in addition to encouraging social entrepreneurship in socially vulnerable communities.



GESTÃO PÚBLICA



EMPREDEDORISMO SOCIAL

(PUBLIC MANAGEMENT / SOCIAL ENTREPRENEURSHIP)

This platform includes the following programs:

Public Management Program –

This promotes economic development and improves management capacity of municipal governments.

Social Entrepreneurship Program –

This develops, empowers, and improves management of social organizations.

Platform initiatives throughout Brazil

This map shows the locations of Mosaic Fertilizantes' social projects, according to the different Platforms.

We are a permanent presence in our communities, helping transform lives.



FOOD



ALIMENTA O

Capela/**SE**

Ros rio do Catete/**SE**



VILLAGE

Barreiras/**BA**



EDUCATION



EDUCA

Candeias/**BA**

Catal o/**GO**

Uberaba/**MG**

Paranagu /PR



WATER



EDITAL DA  GUA

Catal o/**GO**

Patroc nio/**MG**

Uberaba/**MG**

Paranagu /PR

Rio Grande/**RS**

Capela/**SE**

Ros rio do Catete/**SE**

Cajati/**SP**



LOCAL DEVELOPMENT



EMPREENDEDORISMO SOCIAL

Paranagu /PR

Cajati/SP



GEST O P BLICA

Tapira/**MG**



ALIMENTAÇÃO (FOOD)





Promote access to healthy food and help entrench food safety



We work on two fronts:

EDUCATION:

Training lunchroom employees and community volunteers in subjects such as healthy food and food safety.

SOCIAL:

Establishing vegetable gardens in schools and encouraging the donation of surplus production to low-income families.

Cities:

Capela (SE) and Rosário do Catete (SE)



SCHOOLS INVOLVED



SCHOOL GARDENS PLANTED



WORKSHOPS HELD WITH TECHNICAL TEAMS

35% of the schools are donating their surplus vegetables

93% increase in the consumption of vegetables and fruit in the school lunches

64% change in food habits and in food handling

60
lunchroom
employees
trained

24,492
people benefited



“

“Three gardens were planted in our schools. They certainly had a positive impact. We had projects involving the teachers to use these foods in the school lunch. In one of the communities we managed to share the produce with the parents of the students who helped us keep the garden.”

Marcos Gomes Cruz, Education Secretary at Rosário do Catete

“

“We attended the course provided by Mosaic, where they taught us things I am practicing here, such as making cookies and snacks. I use guava skins to prepare a cake, and the kids have gradually warmed to it.”

Carla Regina Oliveira dos Santos, lunchroom employee at the Rei Davi daycare center, in Capela



World Food Day

(October 16)



Volunteers company-wide collected food items with the help of The Mosaic Institute, which matched all food donated.

Staple food baskets were donated to poor families in the cities of Ouidor (GO) and Tapira (MG), which will become part of the program in 2020.

When matching the food donations, The Mosaic Institute bought from local retailers, providing a boost to the local economy. In Catalão, Ouidor, and Tapira food was also purchased from smallholder farmers and included in the staple food baskets donated to poor families.



ALIMENTAÇÃO



(FOOD / Mosaic Fertilizantes Volunteer Program)



VILLAGE



Partnership

THE MOSAIC COMPANY
FOUNDATION



The program's objective is to help smallholder farmers prosper and to improve their quality of life working on three fronts:

RURAL
TECHNICAL
SUPPORT

EDUCATION

ACCESS
TO WATER



Planning initiated:

- Barreiras (BA) was the selected city
- Of the 31 communities visited, seven met program criteria
- 20 families to benefit



EDITAL DA ÁGUA

(WATER BIDDING PROGRAM)



Value and encourage water resources management practices

We introduced the first edition of the social bidding program to support initiatives that promote the availability of quality water.

Themes: Increase the amount and improve the quality of water, preserve and restore water sources, educate the population on the rational use and conservation of water.

Nine projects selected in eight municipalities of six states

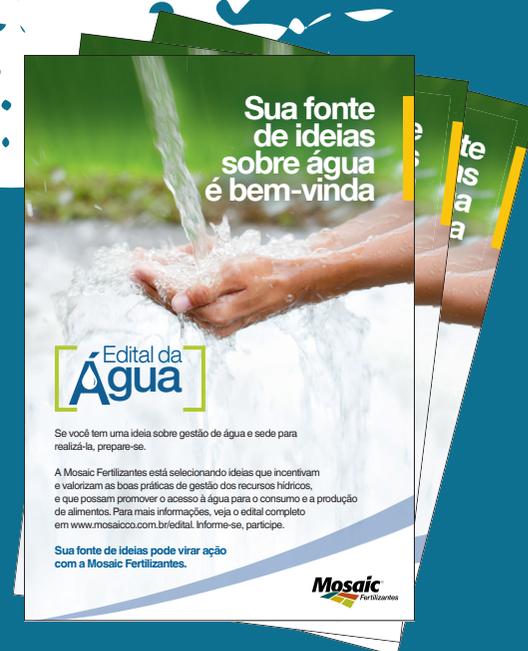


Wining projects:

- Community training program to implement septic tanks, by Associação Cerrado Vivo Para Conservação da Biodiversidade, in Patrocínio (MG)
- Integrated multi-trophic aquaculture, by the São Paulo State University (UNESP), in Cajati (SP)
- Treatment of the Uberaba River sub-basins using Moringa Oleifera, by the Federal University of the Minas Triangle (UFTM), in Uberaba (MG)
- Diagnostic of priority areas for forest restoration, by the University of Uberaba (UNIUBE), Uberaba (MG)
- Rainwater collection system, by Desafio Jovem Betel, in Paranaguá (PR)
- Mobile game for environmental education, by the Federal University of Rio Grande (FURG), in Rio Grande (RS)
- Planting Water Program – filtering gardens, recycling, and composting, by Iniciativa Verde, in Cajati (SP)
- Water is Life – reclaiming of water sources in the Macaúba community, by the Federal University of Catalão, in Catalão (GO)
- Training to conserve the Japaratuba River sub-basin, by the Water Mammals Foundation, in Capela and Rosário do Catete (SE)

Formal support of NGOs and educational organizations and the first results have already been reported

R\$ **348,000**
in investments



“*The projects shown witness the maturity level of local organizations and initiatives towards improving conditions associated with water resources. The winners demonstrated innovative characteristics and approaches. Water is a critical element for society and its quality is directly associated with a healthy population and environment. Improving water quality using different means is the unrelenting pursuit of science; applying techniques and methods for this improvement brings benefits of scale. The support of the The Mosaic Institute represents a sort of seed that brings on a virtuous cycle.*”

Wilson Cabral de Sousa Júnior, faculty of the Department of Water Resources and Environmental Sanitation of the Aeronautics Institute of Technology (ITA) and reviewer of the Water Bidding Program.

“*The Water Mammals Foundation's main objective is to raise environmental awareness to the Japaratuba River basin. We offered lectures and workshops for students and teachers of six schools and a quilombola community, in five municipalities. Close to 400 people were impacted. There has already been a significant shift in knowledge about the basin. People are starting to see with other eyes the water source that supplies the region.*”

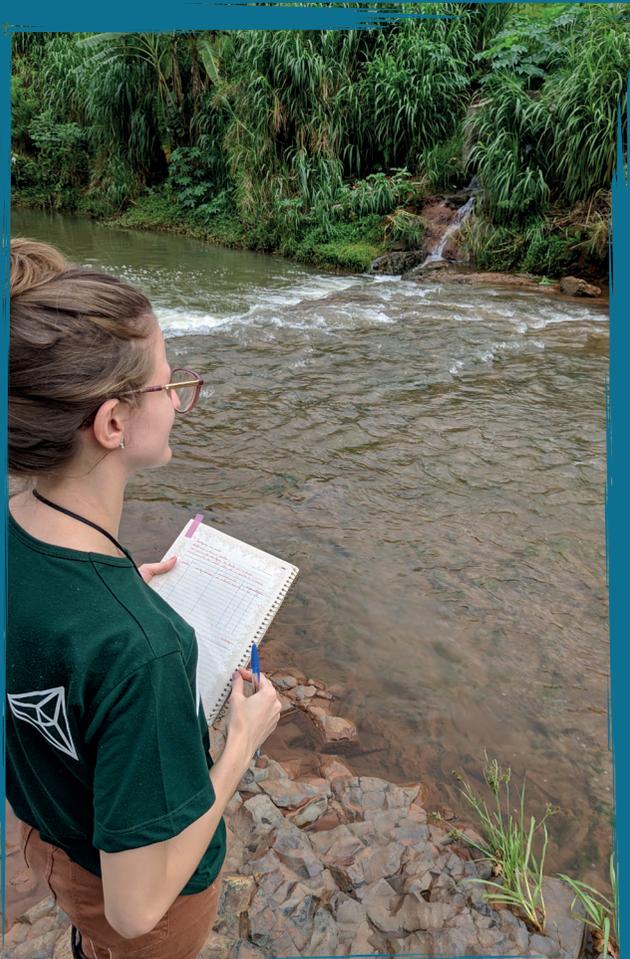
Rodolfo Alves, nucleus coordinator at the Water Mammals Foundation



Two awards by the United Nations Global Compact:

The United Nations Global Compact is a pact to encourage businesses to align their strategies and practices with 10 universal principles in the areas of human rights, labor, the environment, and anti-corruption and to develop initiatives that help tackle society's challenges. It is today the world's largest corporate sustainability initiative, with over 13,000 members in nearly 80 local networks in 160 countries. The Mosaic Institute was recognized for its Water Bidding Program initiative. The award recognizes good initiatives towards Sustainable Development Goal 6 (ODS 6) – Clean Water and Sanitation. The project was awarded in two categories:

- The award recognizes good initiatives towards Sustainable Development Goal 6 – Clean Water and Sanitation
- Awarded in two categories: Collective Action and Ecosystem Protection and Restoration.

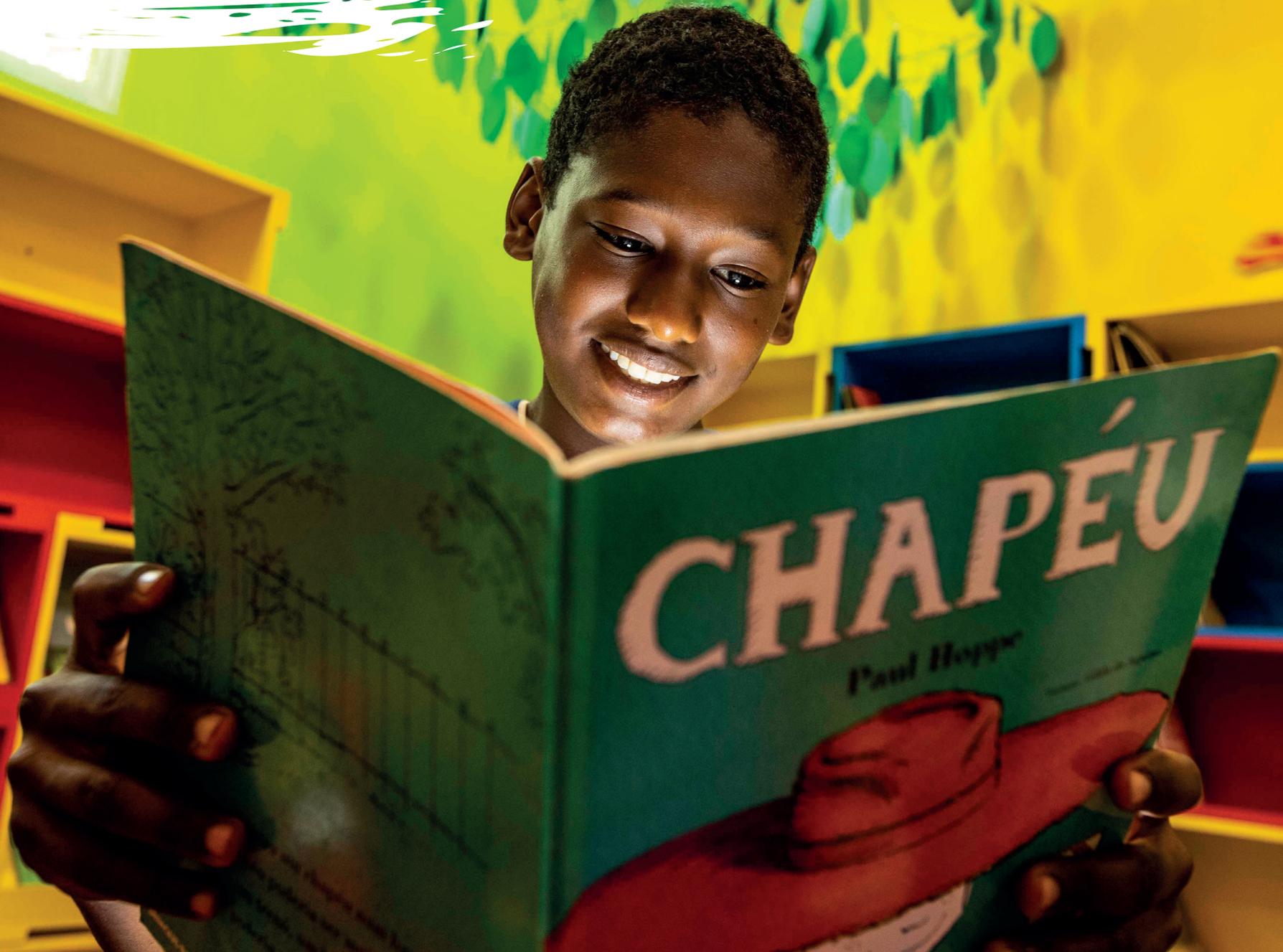


2019 Global SDG Awards

A new edition will be held in 2020



EDUCA
(EDUCATION)



Help improve basic education

We work to strengthen the first years of education by:

Refurbishing school facilities

Training teachers and encouraging reading



NEW ROOM



WORKSHOPS



HOURS OF TRAINING

In four cities:

- Paranaguá (PR) 4 meetings and 80 hours of training
- Catalão (GO) 7 meetings and 136 hours of training
- Uberaba (MG) 12 meetings and 164 hours of training
- Candeias (BA) 2 meetings and 56 hours of training

A new reading room was delivered in November 2019 in Candeias (BA)



This facility was designed to provide a comfortable and enjoyable reading experience and enchant students

In the four cities served:



**STUDENTS
BENEFITED**



**TEACHERS
TRAINED**



**SCHOOLS
INVOLVED**



**FAMILIES
IMPACTED**

For students:

94% increase of interest in reading and writing

84% increase in reading comprehension



“A reading partnership provided an important contribution to create and encourage reading habits among our students. In fact, these activities have been included in our local school year.”

Leonardo Pereira Santa Cecília, Education Secretariat at Catalão



“The kids used to hardly go to the library and then only to do their homework; now they increasingly visit the reading room. This had a profound impact on learning and student behavior. Classroom performance improved considerably.”

Adriana de Carvalho Pessato, Principal at the Professora Olga de Oliveira Municipal School, Uberaba



**EMPREENDEDORISMO
SOCIAL**
(SOCIAL ENTREPRENEURSHIP)





Social Entrepreneurship Program

Objectives:

- Incubate and accelerate social organizations to strengthen their entrepreneurship capacity and foster a positive impact.
- Make businesses self-sustainable so that they create social and environmental services for members of these organizations and of society.

Where: Cajati (SP) and Paranaguá (PR)

- Select social organizations benefited under the program to be incubated and accelerated.
- Start in June 2013 with a situational diagnosis in order to prepare the initiatives.
- Entrepreneurship courses to prepare a Business and Acceleration Plan.

Beneficiary organizations:

- Cajati Recycling Cooperative (COORECA) – 24 cooperative members supported and 124 hours of training provided for people with an average monthly income of R\$400.
- Associação Mulheres Mãos de Ouro (AMMO) in Cajati – Eight members supported and 116 hours of professional training provided to women with mostly no source of income.
- Encouraging association initiative of Associação Boas Novas, in Paranaguá.



“This project in the cooperative was very good because it encourages people. After the meetings, people opened up more, talked, made plans. Everyone understood what teamwork means. It helped us a lot, we learned many things we didn’t know and now we can work better.”

Eleodora Costa dos Santos,
COORECA member



GESTÃO PÚBLICA

(PUBLIC MANAGEMENT)



Public Management Program

Where: Tapira (MG)

- Preliminary assessment of local education.
- Meeting with secretaries and technicians of the Education and Planning departments to share the findings of the assessment and outline the next steps.

“An NGO was contracted to assess local development. They are preparing a diagnosis and a prognosis that will be presented to the city authorities. This will be important to guide the city’s economic development program, confirming the existing plan or suggesting a new direction.

Juan Galhardo Pereira, Economic Development Secretary at Tapira





PROGRAMA

Voluntários

Mosaic Fertilizantes

(MOSAIC FERTILIZANTES
VOLUNTEER PROGRAM)

450

VOLUNTEERS

In all cities where Mosaic Fertilizantes is present

13

WORKGROUPS

Responsible for organizing initiatives

130

INITIATIVES AND ACTIVITIES

Such as the World Food Day, Children's Day, and blood drive

1,471

HOURS

Dedicated to volunteering

113

INSTITUTIONS

+ 25,000

PEOPLE BENEFITED

Between August and November

Volunteering satisfies the soul, raises the spirit, and transforms lives.



Satisfaction in developing initiatives that make a difference



“

“He had a nutrition course and received donations of food and school supplies for the 60 children we support. This help is extremely important. It gives our children dignity.”

**Márcia Machado da Silva,
Head of Obras Sociais Paulo e
Estevão in Catalão**

“

“We received 100 staple food baskets to be distributed and had a lecture on healthy nutrition. This raised so much interest among those attending the event that we organized other meetings on the same subject. It was very useful.”

**Márcia Regina Rodrigues da Cunha,
Executive Director of Associação
Casa de Biel in Catalão**

“

“They gave us a big contribution, with staple food baskets and a healthy nutrition project. This is very important because the more knowledge you have the more you grow. This was quite some help in the lives of these people.”

**Ney Edvaldo Franco, Head of the Residents Association of
the Pontal Norte and Jardim Planalto districts**

“

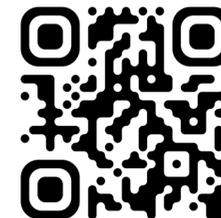
“Volunteering is something that brings wellbeing to those who practice it; it should be part of everyone’s life. We feel useful and appreciate everything we have when we come in contact with those who have less than us. These initiatives are important because they help communities close to Mosaic’s operations to have a slightly better future.”

**Patricia Lara de Oliveira Jarnalo, Volunteer and
Performance Management Analyst at the Mining COE**

Investments

+ R\$ **3 million**
in total investment
in the platforms

SEE AND FOLLOW
OUR PROJECTS



Our technical partners



Instituto para o
Desenvolvimento do
Investimento Social



Credits

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