DEAR FRIENDS,

The period of Oct. 1, 2018 to Sept. 30, 2019 was remarkable at MFK from several points of view:

- MFK finished a long-planned factory renovation, adding a mezzanine and installing equipment that quadrupled our production capacity.
- Following the completion of this project, we were able to decrease our cost to UNICEF. Their continued partnership is a great vote of confidence for the sustainable future of the MFK factory.
- There was serious unrest in Haiti beginning in July 2018, which continues to the present moment. During this time, malnutrition, which had declined by 50% over the last twenty years, rose 30%. MFK and our partners have done our best to respond to this increased need.
- MFK welcomed a new Plant Manager, Remenson Tenor, who has done a stellar job of organizing production and supply chain. He is our first Haitian plant manager.
- Construction of a new finished product depot began in the summer of 2019 and is nearing completion.
- The Ministry of Health of Haiti declined our project to test a new supplement for pregnant women. We continue to push for this in different ways so that we can make progress in our First 1,000 Days efforts.

We are proud of MFK’s accomplishments over the year but we could not have delivered on our mission without your support. Together, we are creating a brighter future for the children and families of Haiti. We are very grateful to all of you.

Mesi Anpil,
Patricia B. Wolff, MD
Founder & CEO

OUR MISSION

Meds & Food for Kids is dedicated to meeting the essential nutritional needs of malnourished children, pregnant and nursing women and school children using Ready-to-Use Foods (RUFs) produced in our factory in Cap-Haitien, Haiti.

By transferring skills and knowledge to our Haitian workers and engaging farmers to source local raw materials, we break the cycle of poverty and sustainably stimulate economic development.

MFK works to transform the lives of malnourished children and mothers in Haiti. By reversing the devastating effects of malnutrition, children are given a second chance to thrive physically and cognitively and contribute to their country’s future. Our vision is that one day, Haitian children will receive optimum nutrition from conception to adulthood.
In 1988, Dr. Patricia B. Wolff visited Haiti for the first time with her family and witnessed firsthand the sorrow, tragedy and resilience of the Haitian people. She knew she could not stand idly by as children were dying needlessly. Dr. Wolff collaborated with others to provide medical care, dig wells and build schools. The children she kept treating were chronically malnourished because their parents did not have sources of income to provide regular meals. "It was like spitting in the ocean," she recalled. It was apparent what was needed - employment, transfer of skills and investment in the Haitian economy.

At the time, the treatment for malnutrition required refrigeration, clean water and inpatient therapy and had only a 25% success rate. After visiting Ready-to-Use Therapeutic Food (RUTF) pioneer and Washington University colleague, Dr. Mark Manary, in Malawi, Dr. Wolff realized his new treatment was the solution and was inspired to bring it to Haiti. In 2003, Meds & Food for Kids was born.

Armed with a hand grinder for peanuts, Dr. Wolff and her small team of Haitian workers made enough Medika Mamba in the back room of a church to treat 10 children per month. The results were miraculous, and the treatment was 85% successful. The mixture, consisting of peanuts, powdered milk, oil, sugar, vitamins and minerals did not require refrigeration or preparation and had a shelf life of 24 months. This RUTF revolutionized treatment of childhood malnutrition. MFK also produces Mamba Drinks for the treatment of moderate malnutrition and supplementation of pregnant and lactating women, and Vita Mamba, a school snack.

MFK began working with smallholder farmers in 2006. Since that time, the strength and success of MFK's research program was fortified by relationships in the U.S. and Canada, including the University of Laval, Quebec City, Canada, University of Florida, University of Georgia and Cornell University.

MFK's agriculture program has further benefited from partnerships with development agencies such as Technical Centre for Agriculture and Rural Cooperation. Through ongoing farmer extension initiatives, MFK facilitates the implementation of best practices among smallholder farmers.

In 2012, MFK opened a state-of-the-art factory outside of Cap-Haitien, Haiti, which now has the capacity to produce enough Medika Mamba to treat 320,000 children per year. In addition to supplying the entire country of Haiti with RUTFs, MFK also exports Medika Mamba to 16 countries across the world on behalf of UNICEF Global.
**MALNUTRITION TREATMENT**

**MEDKA MAMBA - 2019 IMPACT**

Sometimes called “miracle peanut butter,” Medika Mamba (trade name: Plumpy’Nut) is considered the “gold standard” for treating severe malnutrition by the World Health Organization. Medika Mamba has over an 85% success rate in treating severe acute malnutrition in just 6 to 12 weeks. Medika Mamba is a mixture of peanuts, powdered milk, oil, sugar, vitamins and minerals. One 92g sachet provides 500kal, 15.9 of protein, and significant amounts of 23 vitamins and minerals. MKF partners with clinics, orphanages, and NGOs throughout Haiti to ensure that the most severely malnourished children receive the treatment they desperately need in order to be healthy and reach their full potential.

- **40,063** Children Treated with Medika Mamba
- **60** Partner Clinics in Haiti
- **35** Health Care Workers Trained to use MKF’s Treatment Protocols

**VITA MAMBA - 2019 IMPACT**

There are more than 1 million children ages 6-12 in school in Haiti, the majority of which eat only one meal per day. Children arrive at school tired, hungry, and unable to focus. Vita Mamba is a nutritious school snack for all children over the age of three. It is a peanut and soy flour-based paste designed to address micro-nutrient deficiencies in children that cause them to stunt physically and have delayed cognitive development. A single 50g sachet of Vita Mamba is packed with energy, protein, fatty acids, and essential vitamins like folate, iron, iodine, and zinc.

- **6,029** School Children Fed with Vita Mamba

**MAMBA DJANM - 2019 IMPACT**

Mamba Djann (trade name: Plumpy’Sup) is a critical supplement to bridge the nutritional gap. While it is formulated to treat moderate malnutrition in children 6 months of age and older, it is also provided to women in prenatal programs to supplement their diets during pregnancy and while breastfeeding. One 100g sachet provides 840kal, 12.3g of protein, and significant amounts of 23 vitamins and minerals. Mamba Djann also helps prevent children from relapsing back into severe acute malnutrition after receiving treatment. Children receive one packet a day and within 4 months have improved results, and are much less likely to relapse even if they live in remote areas.

- **537** Women and Children Supplemented
Peanuts are a significant component of the Haitian diet and an important cultural food. It is also a vital cash crop for some of the country’s most vulnerable smallholder farmers and a key ingredient in MFK’s Ready-to-Use Foods. MFK is committed to educating smallholder farmers about sustainable farming practices and reducing aflatoxin – a dangerous mycotoxin – in their peanut crops. To address issues of low quality and low crop yields, in 2006, MFK began to develop and implement an ever-evolving strategic plan to continually increase the amount of locally-sourced peanuts used in our products. MFK educates farmers about the dangers of aflatoxin, conducts consumer research on aflatoxin-free peanut butter pricing and monitors aflatoxin-control techniques at women-operated peanut butter production centers.

Léonée lives in Savane-au-Lait with her two sons and daughter. She sends them to school using the money she makes from growing peanuts. Peanuts are Léonée’s favorite crop to grow because it brings her the most money at market, but she grows many other crops as well—cassava, sugar cane, yams, pigeon peas, corn and plantains. Léonée also sells cosmetic products and charcoal to make more money to fill the financial gap when the money from selling her crops runs short.

Léonée’s parents farmed in Savane-au-Lait for 50 years, and her father was the greatest influence in her life. Each day Léonée tries to follow the principles her father instilled in her, always striving to be a better farmer. In April 2018, she enrolled in MFK’s farmer training program to improve her farming skills. Léonée hopes to improve the quality of her peanut harvest by using the information she learns in MFK’s farmer training programs.

2019 Impact

- 31,251 Kilograms of Haitian Peanuts Purchased
- 228 Farmers, Agronomists, and University Students Trained
- 125 Farmers Received Education During an MFK Farmer Field Day
Research & Development

Since 2009, MFK has evaluated 65 peanut seed varieties, and ongoing research continues to identify appropriate varieties for introduction into Haiti. Over the next few years, MFK and its partners will investigate how aflatoxin concentrations are affected by the peanut value chain in Haiti.

MFK is also working to develop specific products that address the First 1,000 Days of nutrition and begin to donate them to pregnant and nursing women.

Job Creation

By providing opportunities for formal employment, we help to break the cycle of poverty which leads to malnutrition.

MFK manufactures its products in a factory near Cap-Haitien, Haiti. We employ Haitian workers, and, whenever possible, we purchase raw materials from Haitian farmers. To us, it’s the right—and smart—thing to do. While we are producing the life-saving RUFs, we are also infusing the Haitian economy with much-needed jobs and creating a market for Haitian goods.

People are ready to work, but with few training programs and educational opportunities available, many are hindered by limited knowledge and outdated resources.

Jean Rene

Jean Rene, 46 years old, has worked in the cleaning department at MFK for almost eight years. This is a skilled job at the MFK factory, since the cleaning staff must be thoroughly trained in hygiene and contamination prevention. Jean Rene recognizes that MFK is unlike most employers in that there is a systematic approach to work, including cleaning. He appreciates this exposure to what he calls “discipline in the workplace.”

Prior to joining MFK, Jean Rene had occasional work as a carpenter, but it was never something that he could count on to support his family. In his time working for MFK, Jean Rene has been able to count on putting food on the table, paying his rent and the school fees for his six children. He has now been able to buy a piece of land and is slowly building a house.
IMPACTING ALL CORNERS OF THE WORLD

MFK EXPORTS MEDIKA MAMBA ON BEHALF OF UNICEF GLOBAL TO 16 COUNTRIES

*2014
Guatemala • Senegal • Chad

*2015
Cameroon • Colombia • Honduras
Dominican Republic • Mauritania
Democratic Republic of the Congo

*2016
Ecuador • Bolivia • Nigeria

*2017
Gambia

*2018
Mali

*Date Exporting Began
Yougen Jean
Second Grade 1st Year Old

"I like it because it is good for me. I feel full after I eat it and it makes me happy. I want to say thank you for giving it to me."

Chedelove Laneau
First Grade 1st Year Old

"The Mamba is the first thing I eat in the day and I like them a lot. Thank you!"

Duchange St. Amour, Principal

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**Financial Update:**

The financial results from October 1, 2018 - September 30, 2019, depicted here, are derived from MFK’s audited consolidated financial statements, which contain an unqualified audit opinion by Fick, Eggan Meyer & Williamson, PC. MFK’s complete, audited financial statements can be viewed online at: www.mkhhaiti.org/governance-financials.

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<th>Revenue &amp; Support</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
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<tr>
<td>Contributions &amp; Grants</td>
<td>$3,218,627</td>
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<tr>
<td>Program Revenue</td>
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<tr>
<td>Other Revenue</td>
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<td>Total Revenue</td>
<td>$6,697,432</td>
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<table>
<thead>
<tr>
<th>Operating Expenses</th>
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<td>General &amp; Administration</td>
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<td>Fundraising</td>
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<td>Total Expenses</td>
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<td>Year End Net Assets</td>
<td>$8,986,264</td>
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Only 8.86% of MFK’s total budget goes to overhead expenses.
In January, through a grant from the International Development Research Centre (IDRC), female peanut farmers in MFK’s agriculture training program were educated about the health risks of aflatoxin exposure, and how to avoid contamination by using proper methods of harvesting, drying and storing their peanut crops.

In February, MFK supporters gathered in St. Louis, MO to attend the eighth annual Go Nuts for Haiti Gala and Auction, which raised over $490,000 for MFK programs and operations.

In March, MFK invested in a 4,000-gallon diesel tank, which will assist in the prevention of service interruptions in times of diesel shortages. MFK uses diesel in vehicles and generators, the only power supply to the factory. MFK is investigating solar energy for the future.

In June, construction began on a new 80’x100’ finished product depot on the north side of the MFK campus with capacity to store 42,500 boxes, or 587 metric tons of product.