

# Reducing malnutrition through the *power of soy*...

- We believe children deserve access to the food they need to grow and thrive. Committed to sound nutrition science, we know soy has the power to reduce malnutrition in impoverished parts of the world.
- We are dedicated to helping relieve world hunger and malnutrition using soy to develop sustainable food solutions.
- We have roots that lie deep in agriculture. In 2006, farmer leaders of the American Soybean Association's World Initiative for Soy in Human Health program founded the WSF as a 501(c)(3) nonprofit organization.

#### Creating thriving, vibrant communities that are *well nourished*...

- Good nutrition is the first line of defense against childhood diseases, improving a child's future potential
- Children who are stunted—unable to reach their full mental and physical potential—start school later, leave earlier, and earn less over the course of their lifetime
- Interventions improving child nutrition not only saves lives, but leads to overall economic growth in developing countries
- One school meal a day improves regular attendance and gives parents an incentive to send their child to school who otherwise may be kept at home

# What is the POWER of soy?



Soybeans contain all three of the macronutrients required for good nutrition

Soybean protein provides all the essential amino acids in the amounts needed for human health





Soy comes in various forms, making it an ideal addition to local foods: soy flour, soymilk, textured soy protein, etc.

Soy has higher land use efficiency than other staple crops







"A child starved of protein will grow up to be less than they could be. It's my responsibility as a producer to contribute to a better tomorrow with a generation that can think and reason better." -Roy Bardole, IA Farmer & WSF Board Member





**The Stats & Facts** 

# In 2012, 162 million children under 5 were stunted—that's 1 OUT OF EVERY 3.





Hunger is the world's <u>GREATEST HEALTH RISK</u>, claiming more lives than AIDS, malaria, and tuberculosis <u>COMBINED</u>.

### **Our Areas of Work**

Community development through the power of soy

- -Small business development along the value chain from production to consumption
- Education around soy,—including nutrition, small business skills, and education of other NGOs, food processors, governments, and consumers
- Direct distribution of food (soy products)

-Preference given to projects that may lead to or result in community development or educational opportunities

- In times of emergency or disaster, the WSF responds on behalf of the soy industry and U.S. soybean farmers to address immediate nutritional needs of those affected



"Helping children is close to my heart; it's a heartwarming feeling. We as farmers take pride in our product, but being able to turn around and help other people? That's what it's all about."

-Scott Fritz, IN Farmer & WSF Board Chair

Soy nutrition research

### The Acre Challenge

U.S. soybean farmers started the Acre Challenge campaign as a way for farmers to become involved with and support the Foundation. Each year, the program gives individuals, specifically farmers, a way to ensure that the valuable protein from the soybeans they grow makes it to the impoverished people who need it most.



<u>ONE</u> acre of soybeans provides over <u>43,000</u> servings of protein-rich soymilk, feeding over <u>100</u> children EVERY day for a WHOLE year.

12125 Woodcrest Executive Drive • Suite 100 • St. Louis, MO 63141 • (314) 754-1354 www.WorldSoyFoundation.org | wsf.media@soy.org