This report represents LIMBS INTERNATIONAL’s responses to Charting Impact, a joint project of BBB Wise Giving Alliance, GuideStar USA Inc, and Independent Sector. Charting Impact uses five simple yet powerful questions to encourage strategic thinking and help organizations share concise information about their plans and progress toward impact.

LIMBS INTERNATIONAL
417 Indian Bluff Rd, El Paso, TX
79912
www.limbs.org

Mission:
The mission of LIMBS International is to transform the lives of amputees throughout the developing world by restoring their ability to walk. We design, create and test new prosthetic devices in our US research labs and clinics throughout the developing world. Subsequently, we teach and empower NGOs and other humanitarian organizations how to fabricate the LIMBS Knee, which is a highly utilitarian polycentric prosthetic knee joint available at an extremely low cost, that can also be integrated with other LIMBS designed components to create dependable and functional prostheses. By providing such sustainable technological solutions (using regionally obtainable materials), LIMBS International aims to break the chain of dependency that has existed in the Third World for decades, where amputees ("the poorest of the poor") are generally outcasts in their society and viewed as "broken" because of their disability. Motivated by a strong commitment to Judeo-Christian pr...
it represent fulfillment of the BBB Wise Giving Alliance’s Standards for Charity Accountability. For more information on Charting Impact, visit www.guidestar.org/chartingimpact
1. What are we aiming to accomplish?
In 2014, to recognize its ten-year anniversary, LIMBS launched PROJECT: MOBILITY. The goal of this unique, multi-tiered international initiative is to reach 250,000 amputees throughout the developing world by 2024. Working with its network of clinics as well as a wide range of organizations, LIMBS is able to provide a full leg system (LIMBox) that is both affordable and high-quality. The LIMBox contains all the components needed to fit an amputee with a complete leg system (with the exception of the socket which is custom-made for each amputee on site). LIMBS distributes these boxes to its partner clinics and other NGOs around the world. By being able to provide clinics with an all-in-one solution to their component needs, LIMBS has found a way to accelerate both its distribution and the fitting of amputees. The combination of the LIMBox and strong international partners will provide both the resources and capacity to reach Project: Mobility’s ambitious goals.

2. What are our strategies for making this happen?
LIMBS International has developed an innovative, polycentric knee joint designed to fill the mid-range market gap for amputees who either have health insurance coverage or the resources to purchase components. The LIMBS knee combines a functional design with affordable materials to create a product that is ideal for this market. The geometry of the knee makes it very stable and the materials used balance the need for affordability, strength, durability and resistance to environmental conditions including water and dirt. A manual knee lock was also added based on user feedback requesting the option to lock the knee making it safe and stable in extreme conditions such as mud and rocky terrain. The manual knee lock added lately at the behest of feedback from users, makes the device safe and stable in tricky conditions. The product design also limits wear and failures that can occur and allows for easy reparability. The resulting knee offers amputees a very dependable prosthesis at a price that is not currently available in the market.

3. What are our organization's capabilities for doing this?
LIMBS has deployed the current M3 version of the knee to over 1,000 amputees in 25 countries and has not observed a single structural failure in the field. While the knees do require minor maintenance, they have lasted over 8 years on patients. In 2013, LIMBS partnered with Niagara to provide a full leg system (The LIMBox) that includes the M3 Knee and the low cost, energy recovery, durable Niagara foot. The LIMBox has been deployed in Bangladesh, Mexico, Guatemala, Philippines, and Kenya and the combination of the knee and foot has proved to be a very successful in providing amputees with a high-quality, affordable leg system. LIMBS is currently developing a rigorous assessment program, using a follow up tool designed by ISPO and administered by partners on the ground to assure the continued quality and performance of the LIMBox and its components. We are currently developing a rigorous follow up, using a follow up tool designed by ISPO and administered by partners on the ground.

4. How will we know if we're making progress?
1) Number of systems distributed 2) Number of partner clinics 3) Number of international partner organizations

5. What have and haven't we accomplished so far?
We are on track to meet our 2014 goal of distributing 1,000 leg system throughout our network of partner clinics. We will increase this amount each year to meet our overall objective of 250,000 by 2024.