***Company:*** Kumbaya is “Connecting the Unconnected,” bringing sustainable power, connectivity and content to off-grid, rural communities in the under-served parts of the world. Energy powers connectivity. Connectivity powers knowledge. And knowledge powers social and economic progress. Kumbaya’s mission is to create sustainable solutions that enable the under-served, unconnected people of our world to transform their lives. With this in mind, Kumbaya built zeroXess, a solar-powered home energy and communications platform that is affordable, reliable and sustainable, to ensure there is always electricity, light, connectivity, and access to the information of the world. Founded in 2016, Kumbaya is headquartered in Los Angeles, California.

***Market:*** Kumbaya is a participant of the UN Global Compact, the world’s largest corporate sustainability initiative, and is committed to achieve the #1 goal of the United Nations: sustainable development by eliminating poverty through increased access to technology, education, and reliable infrastructure. The markets alone cannot solve the problems of poverty. Charity and aid are not enough to overcome the challenges faced by over two-thirds of the world’s population living unconnected and below the poverty line. As a for-profit social enterprise, Kumbaya has built a sustainable business with a profitable business model to ensure its solutions address the needs of the market to drive real change with lasting impact.

***Technology:*** Kumbaya’s zeroXess platform is a modular solar-powered system to bring energy, connectivity and content to off-grid populations, refugee camps, and areas cut off from the world by natural disasters. The zeroXess solution includes solar power collection hardware, a single board computer, a platform for managing electricity, connectivity and information, and the Kumbaya Content Library.

***zeroXess - Hardware for off-grid power and connectivity***

A home energy and communications hub for collecting and distributing power to other devices via its six USB ports, zeroXess features a 10” touch screen to allow users to easily view, monitor and control power, connectivity, lights, communication and the consumption of information. The simple single board computer is powered by 120W solar panels with industry leading efficiency. Device agnostic connectivity and direct one and two-way communications leverage 2G/3G, WiFi, Bluetooth, TVWS and Satellite connectivity. The system brings the power of sunlight indoors, powering four LED light fixtures and up to six devices, such as mobile phones, medical devices, refrigerators or sewing machines. The devices’ TV and radio capabilities bring local news, information and entertainment to off-grid communities. Built-in sensors detect and warn against hazards like CO/CO2., temperature and humidity. The platform also allows access for non-invasive eHealth monitoring devices and point-of-care decision support.

***The Kumbaya Content Library*** ***– Bringing critical information to the unconnected***

A comprehensive education offering for early childhood instruction, literacy programs, health and nutrition information, agriculture data and entrepreneurship training, the constantly evolving content that makes up the Kumbaya Content Library connects children and adults to the information needed to make lasting social and economic progress.

***Finances:*** Since its founding in 2016, Kumbaya has been privately funded. The company is currently raising its Series A qualified financing round.

***Team:*** Each member of the Kumbaya team is a specialist in their field, and together they are redefining the capabilities of emerging technologies to connect the unconnected.

**Mike Freni, Chief Executive Officer and Founder**

Mike is the humanitarian business visionary behind Kumbaya and its mission to connect the unconnected. A serial entrepreneur with a proven history for disruptive innovations with high impact outcomes, Mike brings more than three decades of experience in all aspects of business to his role leading Kumbaya to break down barriers and make a lasting impact in the most underserved nations of our world. Mike founded Powerstorm Capital in 2011, where he developed his current passion for alternative power and providing connectivity to underserved nations. Prior to that Mike founded AmKoDia (American Korean Digital Avenue), a privately held entrepreneurial start-up fund serving technology companies in South Korea. Previously, he served as Chairman of Key Media Management, Inc., a Hong Kong-based consulting firm, and Chairman of the Board of Commodore International, where he raised $25M in a private placement offering and successfully rebranded the company as the next audio video platform. Mike is an active member of the UN Global Compact. He maintains offices in New York, California and the Netherlands and is fluent in English, Dutch, and German.

**Rasha Qamheyeh, Chief Strategy Officer**

 Rasha is a tried and true business builder with deep experience in strategic business development and revenue creation; including partnership creation, negotiation, execution and financial modeling. A strategic, big picture thinker with the mind of a physicist and the heart of an optimistic futurist, Rasha is passionate about building a profitable yet socially responsible business to solve the most pressing problems of our world. Rasha holds a B.Sc. in Physics and an MBA with concentration in Finance with distinction from New York Institute of Technology.

**Fady El-Rukby, Chief Technology Officer**

 Fady is a technology-focused leader with a passion for applied innovation and a proven track record of building successful software organizations with a focus on IoT, big data, AI, deep learning, the cloud, blockchain and wireless power. He led engineering teams at both large organizations such as Microsoft and GE, and startups such as Seattle Avionics and Ossia. Fady earned his bachelor’s degree in Engineering and Advanced Studies from MIT in the areas of Machine Learning and IoT.

 **Silvia Prickel, Board of Directors**

Silvia is an Information Technology Executive with a proven track record in leading, managing, and delivering transformational solutions. An IT Service Management Certified Master, a Six Sigma Black Belt, and co-author of three books for IT Professionals, Silvia currently serves on several Boards operating for the betterment of society. Silvia graduated with honors from Clarke University.

***Contact:*  Corporate Headquarters Public Relations Contact**

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