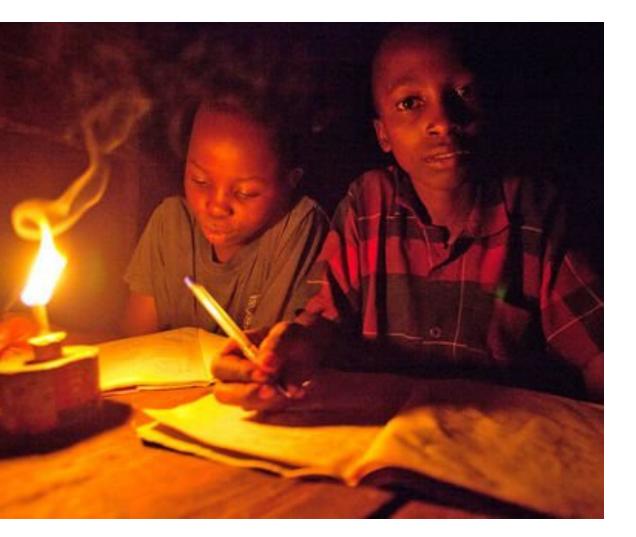
# AFRICAN INNOVATION BEYOND

- Innovative Driven Enterprise
- Specializes in Electronic Engineering, Innovations & **Specialized Military Technology**
- Est. 2016, Botswana; branches in South Africa & Rwanda
- Vision: bring light to the marginalized communities





## Problem? •



Lack of access to and affordable electricity negatively impacts student performance

Prolonged use of Candles, Kerosene and Fossil Fuels pose health & environmental danger to both the users and environment. Burning candle emits 5.28 mg/s of CO2

# 600 million people,

of the population of sub-Saharan Africa are without electricity.

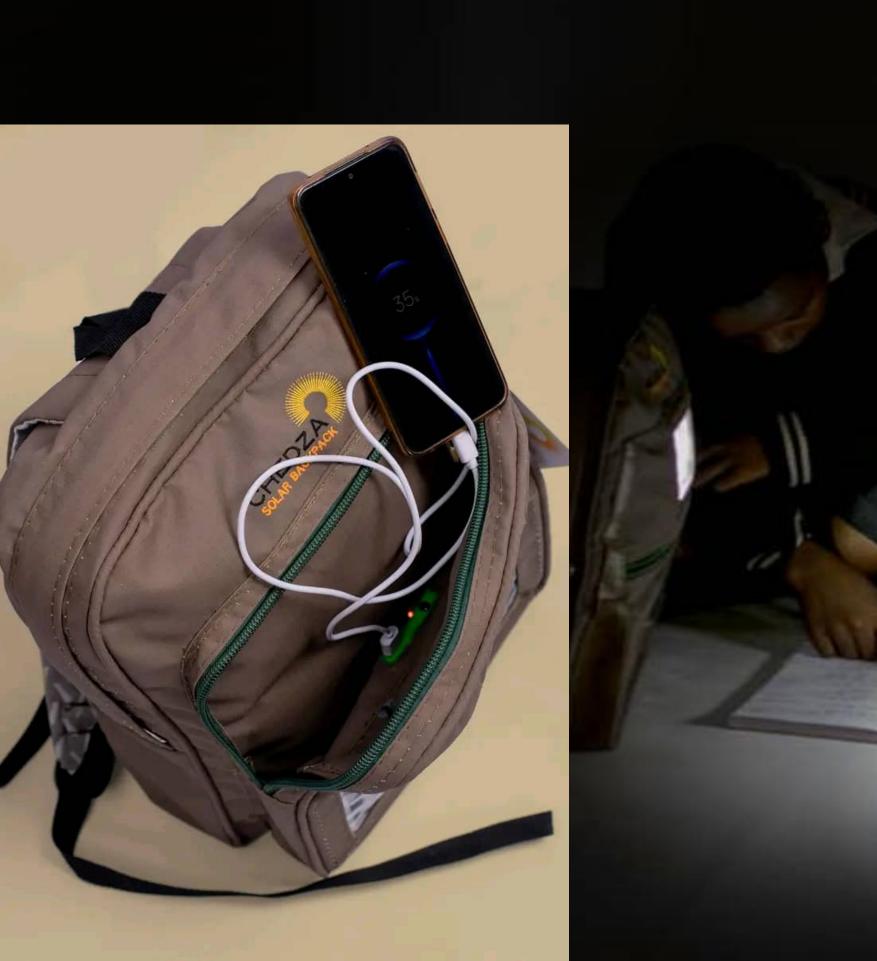




BETTER VISION, BETTER INNOVATION

- Energy storing solar pack back
- In-built solar panel, LED light, and USB charging port
- Up to 7 hours Lighting usage
- Waterproof canvas material
- 5years investment
- students can study after dark, charge their devices, and reduce their carbon footprint form a 1 time purchase







# Chedza's Versatility

### Multiple uses of the Chedza Solar BackPack







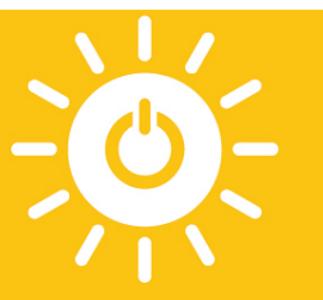
# Value Proposition



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

### Goal 7:

Ensure access to affordable, reliable, sustainable and modern energy for all.





Take urgent action to combat climate change and its impacts



### Epic Journey







### BETTER VISION, BETTER INNOVATION



SEED CLIMATE ADAPTATION AWARD 2023 BOTSWANA RUNNER-UP Ked-Liphi

Producing Chedza solar-powered backpacks



Market Reach (+500)

### NGO, Government, Foundations, Corporate (CSI) Relationship building

### SEED Climate Adaptation Award Best In Innovation & Technology Award

### **Call To Action**

- **Calling on Global Change makers and Impact-Driven Organizations** Are you ready to make a tangible difference in Africa's educational landscape, energy access, and environmental sustainability? The Chedza Solar Backpack Initiative invites esteemed organizations, including the UN, UNICEF, IGEN Green Contributor, Halcyon, Governments, NGOs, Foundations, Corporate CSR programs, and more, to collaborate with us in our mission to create a brighter future for African students.
- Why Partner with Us? By joining hands with the Chedza Solar Backpack Initiative, you become a catalyst for change across Africa: 1.SDG 4 (Quality Education) 2. SDG 7 (Affordable and Clean Energy) 3. SDG 13 (Climate Action)

  - **Global Visibility**: Co-brand your logo on the Chedza Solar Backpack and gain visibility as a leader in sustainable education and clean energy initiatives.
  - **1.Environmental Stewardship**: Join the fight against climate change by supporting an eco-friendly solution that reduces carbon emissions.

### How You Can Partner:

- •Manufacture and Co-brand: Collaborate with us to manufacture Chedza Solar Backpacks co-branded with your logo, showcasing your commitment to social impact and climate champions.
- •Advocacy and Awareness: Use your influence to raise awareness about the importance of quality education, clean energy, and environmental conservation.





INVESTMENT OF **\$219,348.00** 

SELLING PRICE PER BAG \$62.14 MANUFACTURE 5000 CHEDZA SOLAR BACKPACKS

WORKING CAPITAL \$44,384.00 PRODUCTION COST PER BAG \$35.00



### RETURN ON INVESTMENT WITH 20% INTEREST IN A PERIOD OF 3 YEARS

# Epic Team

### CEO & Chief Engineer

KEDUDHI

### **KEDUMETSE LIPHI**



Accountant (ACCA, ACPA)

VALENCIA SERERO

Project Manager

MOGOLODI NAGAFELA

Managing Director

TAWANDA MATAMBO







Administrative Officer

CATHERINE RAMPEBANA

### Sales & Marketing Manager

### SHIMAH KEAKOPA







### Contact Us

info@kedliphi.co.bw
www.kedliphi.co.bw

Ð

+267 72-135-676

https://www.linkedin.com/company/kedliphibw/

## Thenk You

