Aqualix is a patented technology that improves survivability and growth of aquaculture livestock through magnetic activation of livestock muscle



### **Enhancing Sustainable Aquaculture**

30% for fish

Only 5% for abalone

#### **IDENTIFIED PROBLEM**

# Eggs + Larvae Juvenile Mature livestock **Poor Yield:** Yield:

90% for fish

80% for abalone

## **SUSTAINABLE SOLUTION**



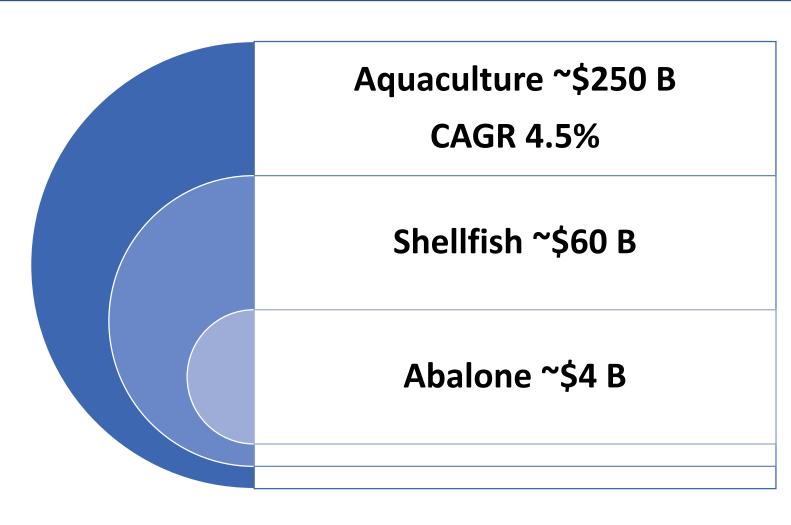
#### **Technology**

Unique magnetic fields muscles activate and increase livestock mass and survivability

#### **Product Features**

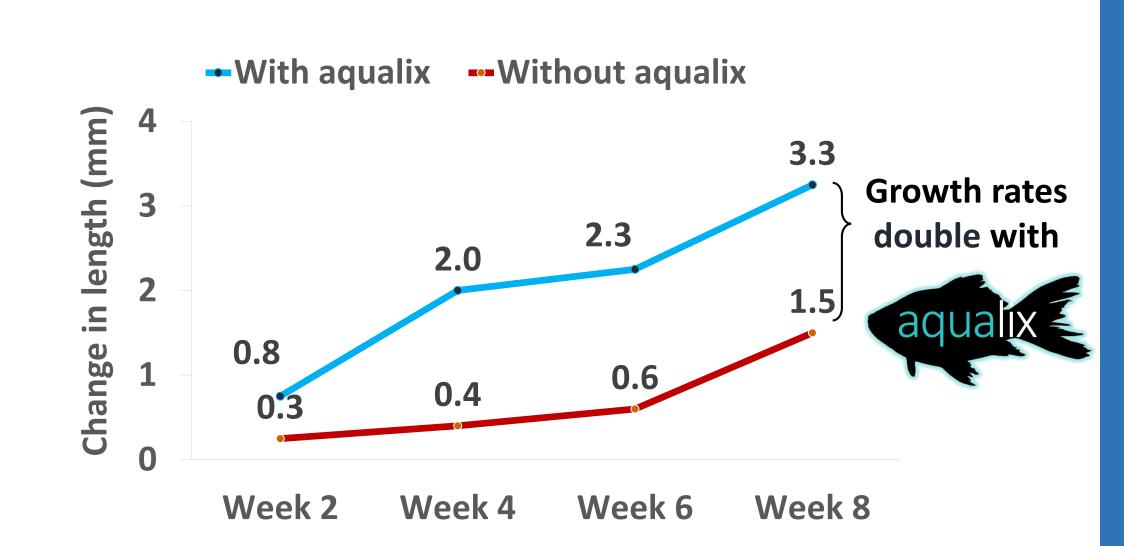
- Easy retrofit
- ✓ No-fuss application
- √ 10 minutes per week
- ✓ Low power operation ~25W

#### **GLOBAL MARKET SIZE**



**Abalone is a lucrative beachhead** 

#### **PROMISING TRIALS**



#### **BUSINESS STRATEGY**

#### Partners currently engaging:

**R&D** with

Singapore

Hatchery

**Partners** 

2020





2021

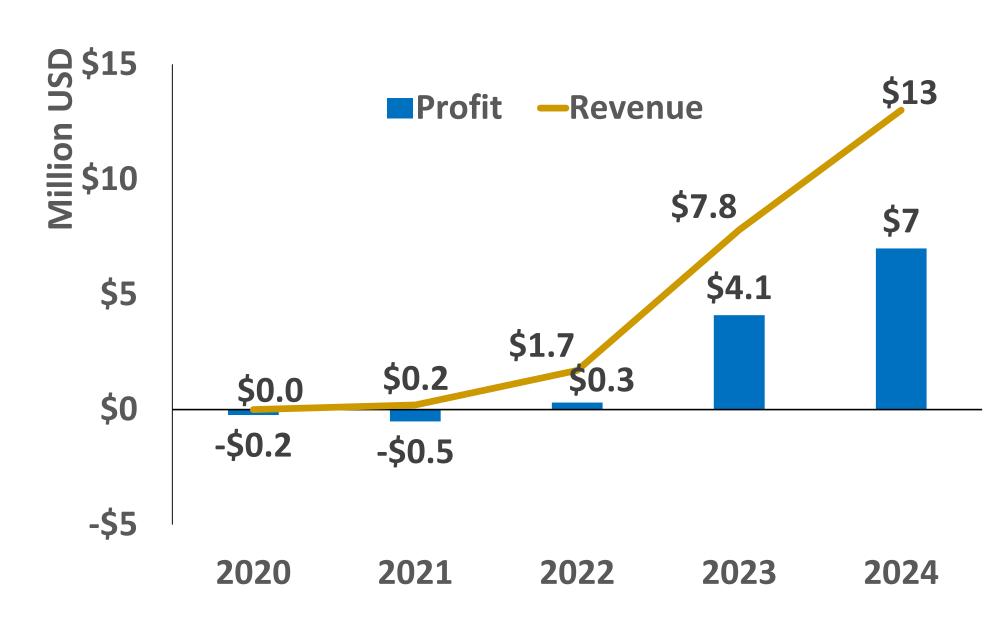
Scale Up with Australian **Hatcheries & Farms** 

**Scale Up into** Chinese & Korean Markets

2023

**Diversify into** other livestock, e.g. Prawns & Mussels

# **FINANCIAL PROJECTION**



Looking for \$1M Seed funding (\$500K to \$750K available in grants) Expected valuation in 5 years ~\$70M-100M

#### **CONNECT WITH US**





**Product Engineer** 

2022

Sanika Narkar

Looking for Commercial Lead

**Technology** Powered by: QUANTUMTX



Ivan Goh

CEO







Li Jingze **Chief Engineer** 

A/Prof Franco-Obregon **Chief Scientist** 

Reach us at: contactaqualix@gmail.com

**Process Engineer**