PROBLEM

AGRICULTURE: 90%
POPULATION GROWTH: 20%
DEMAND > SUPPLY: 40%
Agriculture made smart
The all-in-one solution for optimized water management and healthy crops
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The all-in-one solution for optimized water management and healthy crops

RIEGO's sturdy sensors are always collecting precise and accurate data on the weather, soil, and crops.
Agriculture made smart
The all-in-one solution for optimized water management and healthy crops

MONITORING

WEATHER | SOIL | CROP

RIEGO’s sturdy sensors are always collecting precise and accurate data on the weather, soil, and crops.

LEARNING

RIEGO’s intelligent feedback algorithm means it analyzes stored data and adapts to serve your tree’s specific water needs.
Agriculture made smart
The all-in-one solution for optimized water management and healthy crops

RIEGO optimizes irrigation resources to preserve and give your crops the exact amount of water for healthy growth.

RIEGO's intelligent feedback algorithm means it analyzes stored data and adapts to serve your tree's specific water needs.

RIEGO's sturdy sensors are always collecting precise and accurate data on the weather, soil, and crops.
TRACTION

JANUARY 2015

Proof of Concept

NOVEMBER 2015

Competitions

SEPTEMBER 2016

Prototype + Front-end

August 2016

Test Prototype

December 2016

Pre-sales Orders

Water reduction 30%

Energy Reduction 30%

CO2 reduction = 0.5 TCO2/y

Valuable data gathered
Performance Overview

<table>
<thead>
<tr>
<th>Year</th>
<th>Turnover</th>
<th>Profit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>107,188 USD</td>
<td>29,330 USD</td>
</tr>
<tr>
<td>2014</td>
<td>239,962 USD</td>
<td>65,699 USD</td>
</tr>
<tr>
<td>2015</td>
<td>312,064 USD</td>
<td>78,247 USD</td>
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</tbody>
</table>

- Yearly Profit Margin Increase by 10%
- Manpower increase to a team of 8
- PV Share increase to 40% increase in profit margin

Expansion Plan - 2020

- Recruit Manpower:
  - 3 engineers
  - 4 technicians
- Gain Market Share:
  - 5% Market Share
- Optimize Cost:
  - Seek suppliers
  - Optimize the cycles
- Establish Partnerships:
  - Set partnerships with local companies

Sales Forecast

<table>
<thead>
<tr>
<th>Year</th>
<th>Turnover</th>
<th>Profit</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>10,000 USD</td>
<td>50,000 USD</td>
</tr>
<tr>
<td>2016</td>
<td>50,000 USD</td>
<td>100,000 USD</td>
</tr>
<tr>
<td>2017</td>
<td>100,000 USD</td>
<td>150,000 USD</td>
</tr>
<tr>
<td>2018</td>
<td>150,000 USD</td>
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<tr>
<td>2019</td>
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<td>250,000 USD</td>
</tr>
<tr>
<td>2020</td>
<td>250,000 USD</td>
<td>300,000 USD</td>
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</table>

Pipepline Q2 2016

<table>
<thead>
<tr>
<th>LED</th>
<th>PV</th>
<th>Energy Management</th>
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</thead>
<tbody>
<tr>
<td>10</td>
<td>9</td>
<td>8</td>
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<tr>
<td>7</td>
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<td>2</td>
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<td>0</td>
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</table>
Our Mission
We believe that energy is an essential commodity worldwide. Therefore it is our duty to provide humanity with cleaner and cheaper energy.

Overview
FREE S.A.L has been operating in the Lebanese market since 2013, implementing customized energy solutions.

Value Proposition
We provide fully-integrated sustainable energy-solutions, with services and performance guaranteed at no additional cost.

Our Values
- Honest
- Reliable
- Committed
- Innovative
- Passionate
Antoine Skayem

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Website: www.free-lb.me | www.riego.io