# SA Cannabis

## Food, Fuel, Fibre, Housing & Medicine for All

### Rapid Economic Development Plan

<table>
<thead>
<tr>
<th>Problem</th>
<th>PROJECTIONS</th>
<th>SUNRISE INDUSTRY</th>
<th>Green Restoration</th>
</tr>
</thead>
<tbody>
<tr>
<td>29% Unemployment</td>
<td>SA Recreational and Medical worth R27 billion by 2027 Global $30.3 billion by 2027</td>
<td>Recreational &amp; Medical worth R27 billion by 2027 Globally $57 billion by 2027</td>
<td>Grow your own repairs</td>
</tr>
<tr>
<td>Zero Economic Growth</td>
<td>Globally value not yet reliably calculated</td>
<td>“Open up and regulate the commercial use of hemp products, providing opportunities for small-scale farmers” - President Ramaphosa SONA, Feb 2020</td>
<td>SA potential to be a global leader of an inclusive sustainable cannabis industry</td>
</tr>
<tr>
<td>Declining Agricultural Sector</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Climate Change</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poor Diet</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poverty</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### What Our People Need

- Economic Prosperity
- Green Jobs
- Build your own house
- Healthy Food
- Climate friendly
- Green gold of the SA poor
- Cheap Medicine

*Open up and regulate the commercial use of hemp products, providing opportunities for small-scale farmers* - President Ramaphosa SONA, Feb 2020

- We have trained our sights on supporting green growth on the continent, and on ensuring that the continent takes advantage of the opportunities presented by the green transition.

This includes new industries in energy, materials engineering, the circular economy, sustainable agriculture and clean production. - President Ramaphosa speech to the African Union, Feb 2020

### Global Cannabis

- 30 countries have legal cannabis for medical use.
- Growing number of states in the USA and countries are legalising or embrace cannabis for recreational use.

### Uses of the Plant

<table>
<thead>
<tr>
<th>Flower</th>
<th>Seed</th>
<th>LEAF</th>
<th>Stalk</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical</td>
<td>Bio Fuel</td>
<td>Juicing</td>
<td>Clothing</td>
</tr>
<tr>
<td>Recreational</td>
<td>Plastic</td>
<td>Mulch</td>
<td>Paper</td>
</tr>
</tbody>
</table>

### Cannabis Sunrise Industry

- 20,000-hectare agricultural co-operative hub model supports 10,000 small farmers, farming two hectares each, employing an agricultural laborer per hectare, creates 30,000 jobs, generates income of R3.5 billion per hub farming.

### Economic Potential

- Brand new Sunrises: Industry to kick start economic growth
- Affordable Health care
- Immune Boosting food grain rich in Omega fatty acids and protein
- Petroleum replacement to make plastic and biofuel
- Revive the textile industry
- Grow your own environmentally friendly house
- Sustainably extracted textile
- Energy and Natural Gas

### Enabling Legislation

- Developmental state plays a central role in developing the multi billion Rand cannabis value chain.
- Managed by Cannabis Development Agency in the Presidency.

### Proposed Structure for Cannabis SA

- New pathway for rural development and land policy
- Empower farmers with seed knowledge and resources to participate in the cannabis economy
- Establishment of co-operative hubs for grading, agro-processing, value add, job and community wealth creation.

### Cannabis Has the Potential to Act as South Africa’s Primary Reconstruction and Recovery Agent

The Cannabis Plant, Infographic (2020), CDCSA Western Cape [https://cdcsa.co.za/]