Ukraine Recovery Conference
21-22 June 2023 - London, UK
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Warsaw listed smart green company
Farmland Demining
## 1. Ukraine Agriculture in Numbers

<table>
<thead>
<tr>
<th><strong>32.4 mln ha</strong> of Farmland</th>
<th><strong>TOTAL PRODUCTION</strong></th>
<th><strong>GLOBAL EXPORT POSITIONS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>86 mln t</strong> of grains</td>
<td>1st place in the world in sunflower oil exports (4-6.6 mln t)</td>
</tr>
<tr>
<td></td>
<td><strong>22,6 mln t</strong> oilseeds</td>
<td>4th in the world in corn (33 mln t)</td>
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<td></td>
<td></td>
<td>and 5th in wheat (24 mln t) exports</td>
</tr>
</tbody>
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<tr>
<th><strong>Trade Ag.</strong></th>
<th><strong>$27.8B</strong> Export</th>
<th><strong>$7.7B</strong> Import</th>
</tr>
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<tr>
<th><strong>6.9 mln</strong> landowners</th>
<th><strong>≈ 80%</strong> of farmland leased by ag. companies/farmers</th>
<th><strong>LAND REFORM</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>average plot area is 3.6 ha</td>
<td></td>
<td>• 01.07.21 100 ha per individual</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• 01.01.24 10k ha per Legal Entity</td>
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<th><strong>MAIN EXPORT DESTINATIONS</strong></th>
<th><strong>$7.7B</strong> EU</th>
<th><strong>$4.2B</strong> China</th>
<th><strong>$2.0B</strong> India</th>
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<th><strong>Average age of the landowner is 60 +</strong></th>
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**Global Export Positions**

1. Ukraine is in 1st place in the world in sunflower oil exports (range: 4-6.6 mln t).
2. Ukraine is in 4th place in the world in corn (33 mln t) exports.
3. Ukraine is in 5th place in wheat (24 mln t) exports.

**Main Export Destinations**

- **EU**: $7.7B
- **China**: $4.2B
- **India**: $2.0B

**Land Reform**

- **01.07.21**: 100 ha per individual
- **01.01.24**: 10k ha per Legal Entity
2. FARMLAND DEMINING

- **2 mln ha** of arable land are mined or war-affected
- **470k ha** approved by Ukraine government for Demining Action Plan
- **Largest area of mined farmland worldwide**
3. CONSEQUENCE FOR AG. SECTOR AND RURAL SOCIETY

- **2 mln ha** are mined
  - = no production
  - ≈ 10 mln t of wheat

- No Export of Wheat
  - ≈ 2 Billion USD

- No income for 30k Workers

- No lease payments for 0.5 mln Rural Inhabitants

BANKRUPTCY + POVERTY
4. IMC EXPERIENCE WITH INSPECTION DEMINING IN WAR AFFECTED REGION

- IMC Land Bank 120k ha, of which 78k ha in Chernihiv region (North Ukraine)
- App. 32 ths ha were in war affected area. Most of them are in Chernihiv region, which was deoccupied in April 2022
- Costs for inspection, cleansing and demining up to 1500 USD/ha
- Farmland price in Chernihiv is currently about 1000 USD/ha
- Additional costs for soil health care after inspection and area clearance were about 340 USD/ha in the first year
- The consequences of uncultivated fields and contamination are still present this year
5. INVESTMENT OPPORTUNITIES

- Creation of transparent platform for competitive demining services in Ukraine
- Providing financial resources to ag. producers for demining and the time after
- Investing in land. The prices for farmland in war affected regions are very low. But they will increase up the average Eastern European land prices in mid term perspective due to there EU membership
- "Green bonds" for bioenergy production on contaminated lands (solar, wind, biomass, and pellets)
- Lamb production on the pastures with subsequent export to the EU. Ukraine does not fill the quota for lamb meat export
THANK YOU!