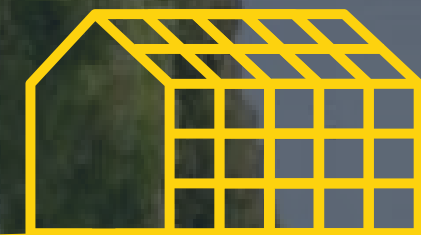




Yellow Brick AgTech



YB IndoorFarm

THE FARM OF THE FUTURE, TODAY

The Problem

- Globally 70% of freshwater is used for agriculture ¹
- Arable land declined by 40% ²
- Food is transported for long distances, leading to high carbon footprint and logistic costs ³
- Weaknesses in the supply chain lead to waste and economic losses
- Food production is susceptible to unpredictable variables (e.g. climate, pest & disease)
- Vacant urban properties due to pandemics
- Limited investment opportunities in sustainable food production

1. data.worldbank.org/indicator/er.h2o.fwag.zs

2. <http://www.fao.org/3/y4252e/y4252e06a.htm#:~:text=During%20the%20same%20period%2C%20the,lost%20to%20non%2Dagricultural%20uss>

3. <https://pubs.acs.org/doi/10.1021/es702969f#>



YB IndoorFarm

02



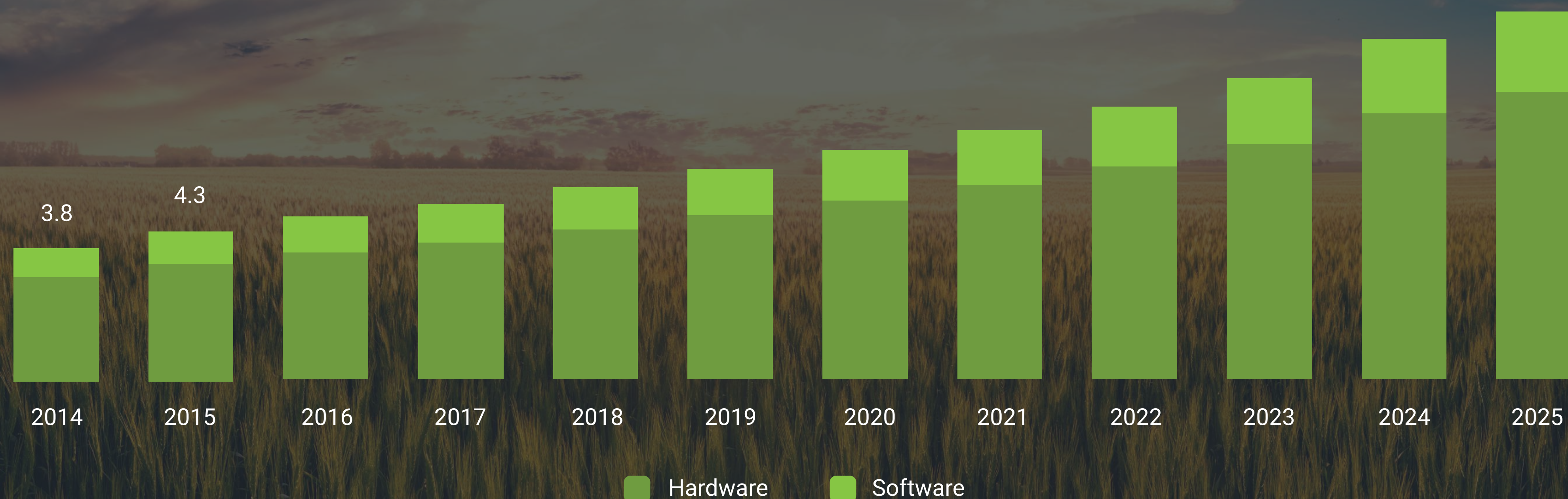
The Opportunity

- Indoor farming market size was valued at USD 2.90 billion in 2019 and is forecasted to reach USD 11.71 Bn by 2027 at a CAGR of 20.1%¹
- Agricultural market in UK is GBP 10.7 Bn²

1. https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/515048/food-farming-stats-release-07apr16.pdf

2. <https://www.emergenresearch.com/industry-report/vertical-farming-market>

North America indoor farming market size, by component, 2014 - 2025 (USD Billion)



The Solution

- Grow food in urban areas utilizing non-agricultural land
- Reduce food miles
- Utilize 2D alongside 3D space (growing vertical)
- Year-round production
- Water-efficient growing systems to reduce water usage by 70-85%¹
- No pesticides or biological control according to the procedures used
- Standardization of process due to control system
- Reduce unpredictability
- A combined investment in real estate and sustainable food production

1. https://asrjetsjournal.org/index.php/American_Scientific_Journal/article/view/2543/1028




YB IndoorFarm



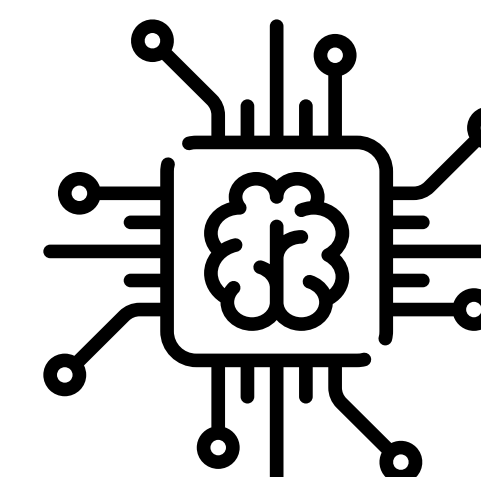
Product Offering And Go-To-Market Strategy



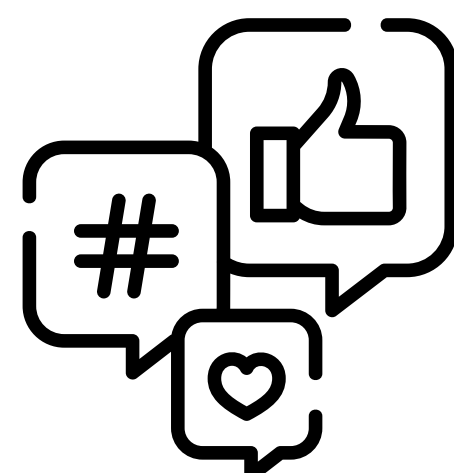
Creation of production site



Target market: large distribution
and a wide-range of crops



Implement the knowledge, experience, and
technology of the YB AgTech ecosystem
benefitting from the latest developments



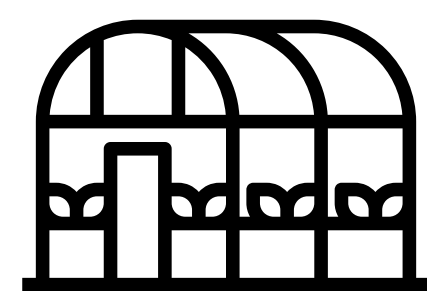
Use the traction from social media to
market YB IndoorFarm



Use existing client network in 70+
countries and 5 continents

The Business Model

- Projected property yield in UK terms 5-6% p.a.
- Production in the sector yield 12-13% p.a.
- An opportunity to invest in both tangible assets and food production, which can be replicated and become a new investment structure vehicle



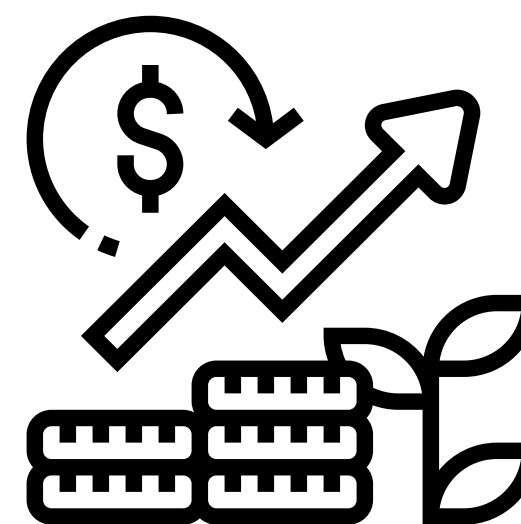
Property

+



Production

=



Business



By the 2nd year we will have created a proof of concept as a reliable, tangible, and income-generating investment vehicle



Competitors

- InFarm (Germany) builds indoor production sites and sells the produce
- GrowUp (UK) builds indoor production sites and sells the produce
- AeroFarms (US) builds indoor production sites, sells the produce, and carries out its own R&D for the equipment

infarm

growup

 **AeroFarms®**



Our Partners & Shareholders



Yellow Brick AgTech



YELLOW BRICK
Estates (UK) Limited



Collaborators



Existing network



Yellow Brick AgTech



PLANT METRICS



YELLOW BRICK
Technologies



I-Feeder Technologies
Dosing System Design and Innovation





The Team



Johnathan Kol-Bar
Executive Chairman



Johan van Zyl
CEO



Hayley Martin
Executive Assistant



Dino Maletta
Chief Financial Controller



Mini Kol-Bar
Financial Control Management



Tobias Chang
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Estates Limited



Rahul Kanakgiri
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Eli S Kol-Bar
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Moti Margalit Ph.D.
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Mathilde Stefanini
Agronomist



Rodanthi Bampili
Agronomist



Gabriela Fernandes
Agronomist / Support



Mitchel Marin Restrepo
Agronomist / Support



Elisa Genovesi
Agronomist



Abigail Salomon
PR Representative



Ahmed Abdalla
Customer Success Manager



Alexey Pylypenko
Group IT



Anjana Ashrit
Operations



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Illia Volha
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PHP Software Developer



Sviatoslav Pavelko
Frontend Software Developer



Yan Mahdych
Backend Software Developer



Nikita Fursa
Backend Software Developer



Olha Kovalchuk
Brand Identity Designer



Roman Bilotserkovets
Design Team Leader

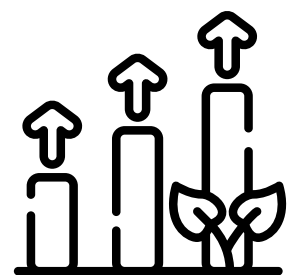
Current Round



Raising: **GBP 15MM**



Expected property yield 5-6% p.a.



Expected farming yield 12-13% p.a.



YB IndoorFarm

Use Of Funds

- Property purchase and construction of production site
- Hire teams across sales, operations and marketing
- Business development
- Leverage the YB AgTech ecosystem to reach the highest level of knowledge and technology
- Integrate with the whole YB AgTech ecosystem
- Manage the project as an income-generating investment



Possible Exit Strategy

- Reverse merge the structure under an existing skeleton and float the company



YB IndoorFarm

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Next Presentation

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