













OUR PRODUCTION PROCESS

Step 1

Exponential bacteria growth

OUR PRODUCTION PROCESS

Step 1

Exponential bacteria growth

Step 2

Selective extraction Patented method

OUR PRODUCTION PROCESS

Step 1

Exponential bacteria growth

Step 2

Selective extraction Patented method Step 3

Carotenoids packaging

COMPETITORS

Efficiency





Sustainability

COMPETITIVE ADVANTAGE



High efficiency
Low cost
Fast







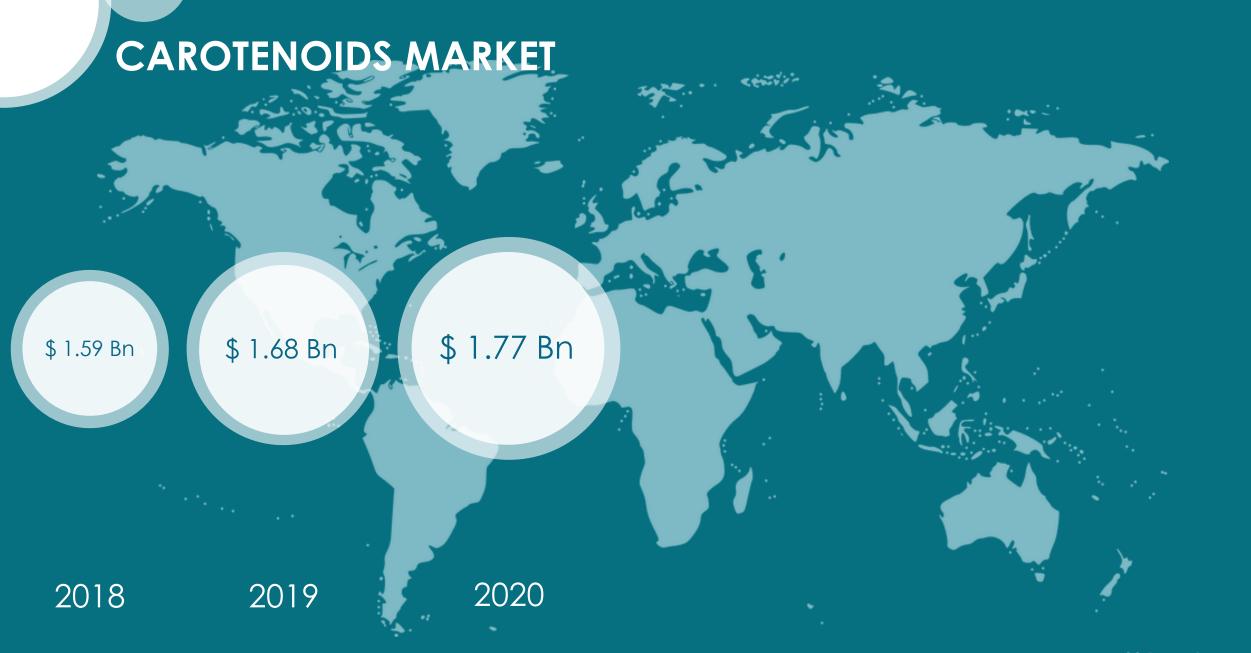


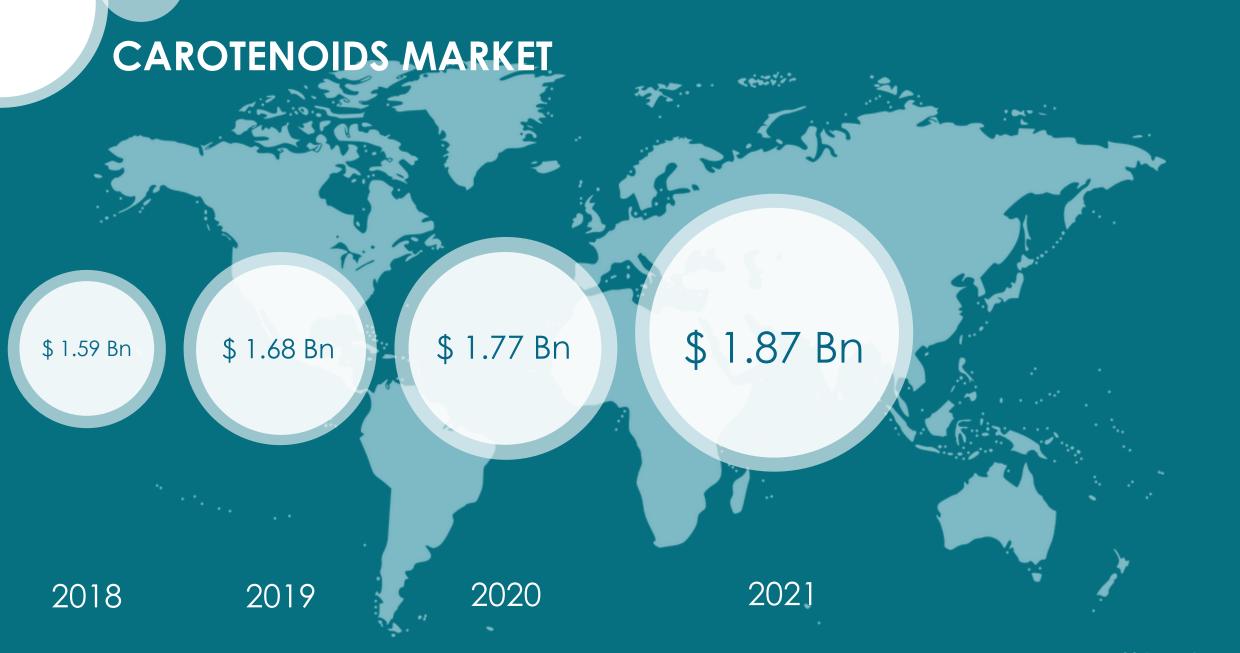


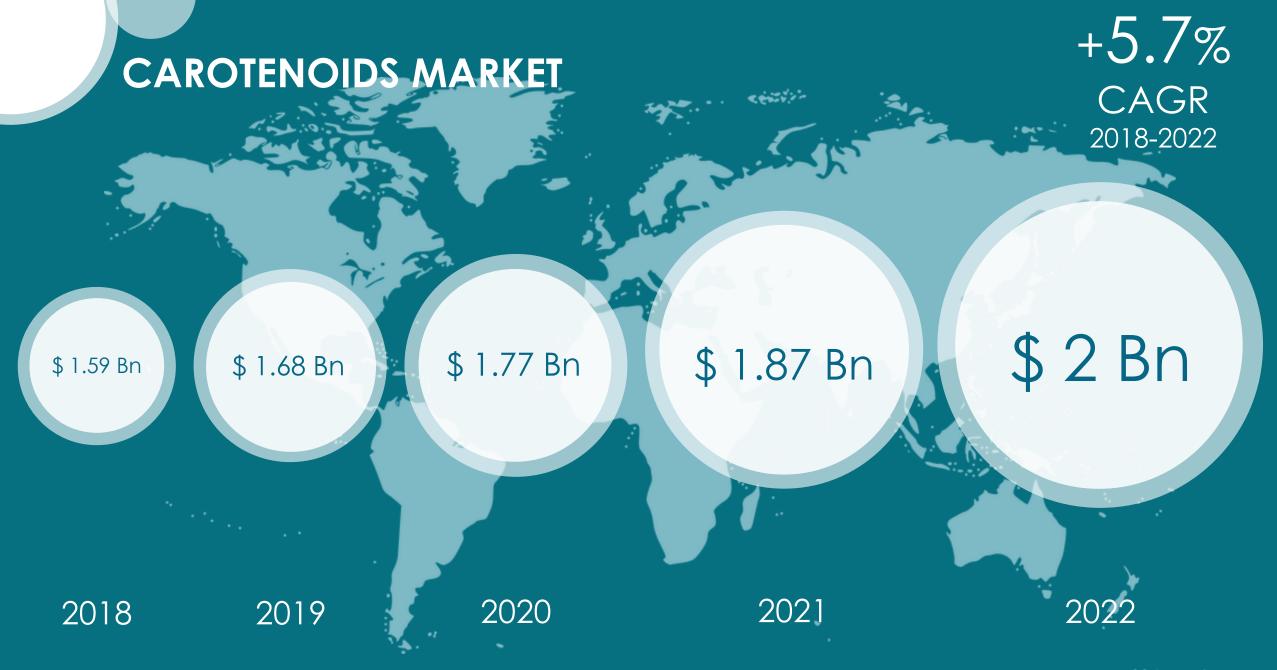
















R&D EXTRACTION PACKAGING

GO TO MARKET



R&D

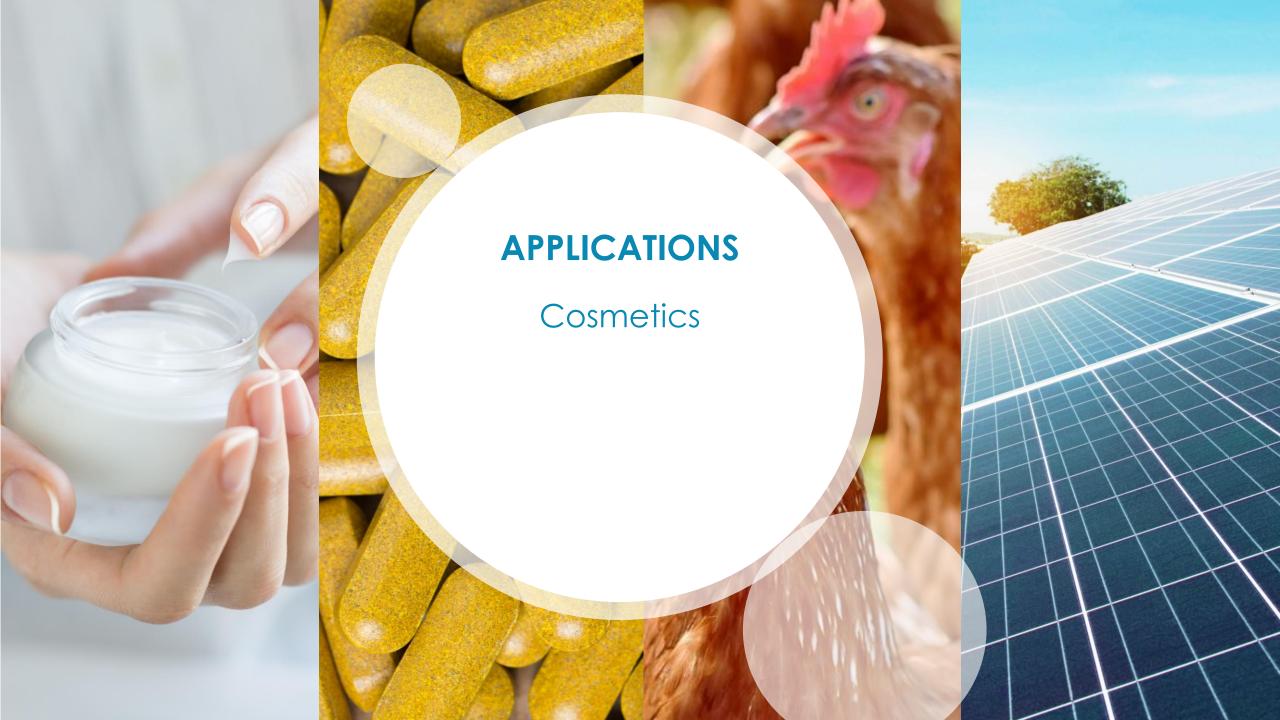
EXTRACTION

PACKAGING

DISTRIBUTION

MARKETING

SALES













PRICING

Deinoxanthin Base

300 €/g

Deinoxanthin Pure

1,300 €/mg



CURRENT PRODUCTION

Deinoxanthin

Base

2 g/day

€ 600

Deinoxanthin

Pure

80 mg/day

€ 100 K

CURRENT PRODUCTION

Deinoxanthin

Base

2 g/day

€ 600

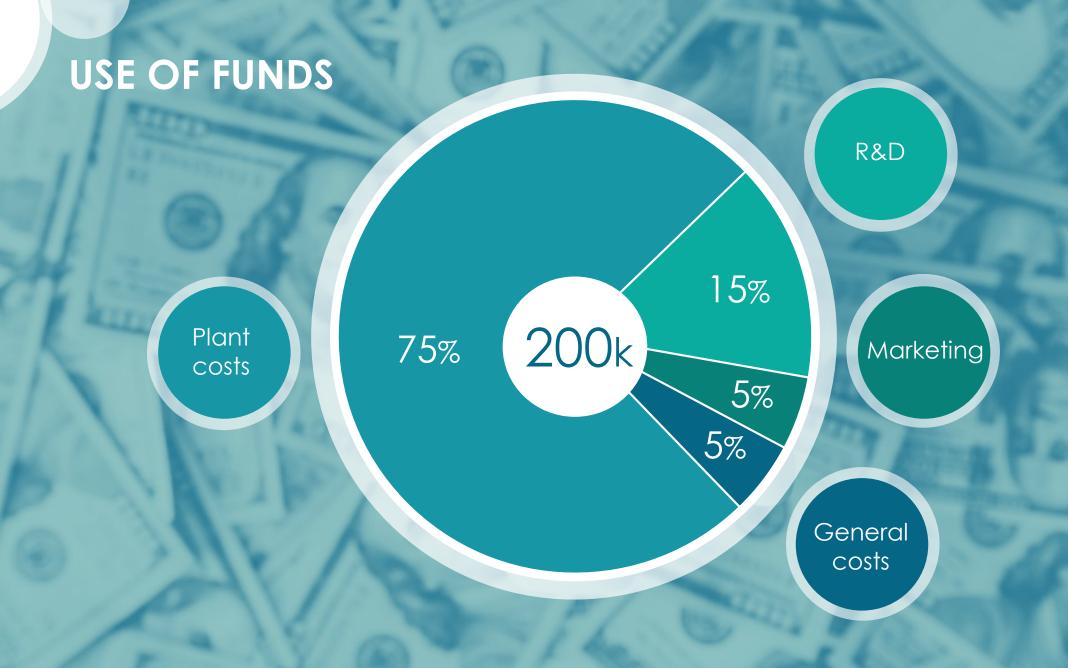
Deinoxanthin

Pure

80 mg/day

€ 100 K

75%



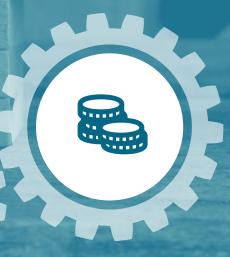




JAN 2019 Project start



SEP 2019Deinoxanthin sales

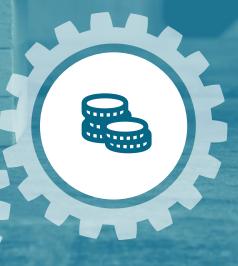


MAY 2019
First validation test

JAN 2019 Project start



SEP 2019Deinoxanthin sales



MAY 2019
First validation test

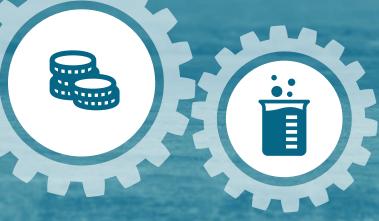
R&D

JAN 2019 Project start



MAY 2019
First validation test

SEP 2019Deinoxanthin sales



OCT 2019 Industrial plant

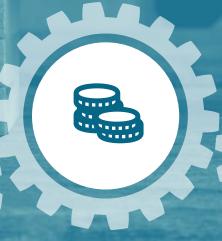
R&D

JAN 2019 Project start



MAY 2019
First validation test

SEP 2019Deinoxanthin sales



OCT 2019 Industrial plant **DEC 2019**Full operativity



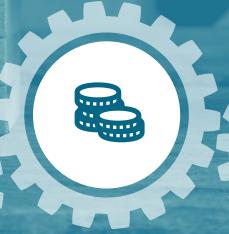
R&D

JAN 2019 Project start



MAY 2019
First validation test

SEP 2019Deinoxanthin sales



OCT 2019 Industrial plant **DEC 2019**Full operativity



JAN 2020
New investments
in R&D and patents





OUR GOAL: CAROTENOIDS MARKET LEADER

2000ml KIMAX®

1 year

€ 1 million

3 years

Production

60_x



TEAM



Giulia Guadalupi
CEO – CTO & co-founder
Cellular & Molecular Biology



COO & co-founder
Biology



Davide Emilio Lobina

CBO & co-founder

Agricultural & Food Economics

ADVISORS



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Dr. Domenica Farci





