



beyond oil

Revolutionizing The Frying Industry

Improving Health, Increasing Sustainability, Reducing Costs

Disclaimer

Forward-Looking Information

This document contains forward-looking statements, that relate to our current expectations and views of future events. Statements or information which are not purely historical are forward-looking statements and include any statements regarding beliefs, plans, outlook, expectations or intentions regarding the future including words or phrases such as “anticipate”, “objective”, “may”, “will”, “might”, “should”, “could”, “can”, “intend”, “expect”, “believe”, “estimate”, “predict”, “potential”, “plan”, “is designed to”, “project”, “continue” or similar expressions suggest future outcomes or the negative thereof or similar variations. Forward-looking statements and information may include, among other things, statements or information relating to Beyond Oil Ltd.’s (“Beyond Oil” or the “Company”) business strategy (including expected growth rate), any estimate of potential earnings, the completion of any transaction including contracts with potential customers, expected growth in the global market for our products, market growth and market penetration, timing of product development (both for future products and enhancements of existing products), expectations regarding expenses, sales and operations; our estimates regarding our capital requirements and our need for and ability to obtain additional financing; our expectations for the cost and timing of achieving our business objectives; our competitive position; and anticipated trends and challenges in the markets in which we operate including the regulatory environment.

Forward-looking statements and information have been prepared by our management to provide information about management’s current expectations and plans relating to the future. Readers are cautioned that reliance on such information may not be appropriate for other purposes, such as making investment decisions. While our management believes that the forward-looking statements have been prepared on a reasonable basis, reflecting management’s best estimates and judgments, Beyond Oil is an early-stage company with a short operating history and it may not actually achieve its plans, projections, or expectations. Readers should read this document with the understanding that our actual future results may be materially different from what we expect. Given these risks, uncertainties and assumptions, you should not place undue reliance on these forward-looking statements.

Such statements and information are based on numerous assumptions regarding present and future business strategies and the environment in which Beyond Oil will operate in the future, including: general business and economic conditions; the demand for our products; anticipated costs and ability to achieve goals, business plan and growth strategy; the availability of financing on reasonable terms as needed; our ability to attract and retain skilled staff; our ability to complete any contemplated transactions; and that there will be no regulation or law that will prevent us from operating our business. Although Beyond Oil believes that the assumptions underlying these statements are reasonable, they may prove to be incorrect.

Forward-looking statements are subject to known and unknown risks, uncertainties and other important factors that may cause the actual results to be materially different from those expressed or implied by such forward-looking statements, including but not limited to: business, economic and capital market conditions; the ability to expand our business internationally; the ability to manage our operating expenses, which may adversely affect our financial condition; our ability to obtain additional financing as needed; our ability to remain competitive as other better financed competitors develop and release competitive products; legal and regulatory uncertainties; market conditions and the demand and pricing for our products; security threats; our relationships with our customers, distributors, suppliers and business partners; our ability to successfully define, design and release new products in a timely manner that meet our customers’ needs; our ability to attract, retain and motivate qualified personnel; competition in our industry; our ability to maintain technological leadership; the impact of technology changes on our products and industry; our failure to develop new and innovative products; our ability to successfully maintain and enforce our intellectual property rights and defend third-party claims of infringement of their intellectual property rights; the impact of intellectual property litigation that could materially and adversely affect our business; our ability to manage working capital; and our dependence on key personnel, the risk that consumer interest in and sentiment towards Beyond Oil’s products adversely changes; the impact of COVID-19 or other viruses and diseases on Beyond Oil’s ability to operate; equipment failures; unanticipated increases in operating costs; security threats; government regulations; and failure of counterparties to perform their contractual obligations. In addition, Beyond Oil’s products have yet to be produced on a large scale and its products have yet to be shown to be effective and reliable when used by a broad range of consumers.

The forward looking information included in this Presentation is expressly qualified in its entirety by this cautionary statement. The Company cautions that the foregoing lists of assumptions, risks and uncertainties is not exhaustive. The forward looking information contained in this Presentation is made as of the date hereof and the Company undertakes no obligation to update publicly or revise any forward looking information, whether as a result of new information, future events or otherwise, unless required by applicable securities laws.

This Presentation has not been independently verified and the information contained within may be subject to updating, revision, verification and further amendment. Except as otherwise provided for herein, neither the Company, nor its directors, officers, shareholders, agents, employees or advisors give, has given or has authority to give, any representations or warranties (express or implied) as to, or in relation to, the accuracy, currency, reliability or completeness of the information or opinions in this Presentation, or any revision thereof, or of any other written or oral information made or to be made available to any interested party or its advisers and liability therefore is expressly disclaimed for any loss howsoever arising, directly or indirectly, from any use of such information or opinions or otherwise, arising in connection therewith.

This document is for information purposes only and may not be reproduced or distributed to any other person or published, in whole or part, for any purpose whatsoever. This Presentation is not a prospectus or an advertisement and is being provided for

information purposes only and does not constitute or form part of, and should not be construed as, an offer or invitation to sell or any solicitation of any offer to purchase or subscribe for any securities in Canada, the United States or any other jurisdiction. Neither this Presentation, nor any part of it, nor anything contained or referred to in it, nor the fact of its distribution, should form the basis of or be relied on in connection with or act as an inducement in relation to a decision to purchase or subscribe for or enter into any contract or make any other commitment whatsoever in relation to any securities of the Company. Any unauthorized use of the presentation is strictly prohibited. No securities commission or similar authority in Canada or any other jurisdiction has in any way passed upon the adequacy or accuracy of the information contained herein.

Future Oriented Financial Information

To the extent any forward looking statement in this Presentation constitutes “future oriented financial information” or “financial outlooks” within the meaning of applicable Canadian securities laws, such information is being provided to provide readers with an understanding of the importance of such contracts to the Company’s business and may not be appropriate for other purposes and the reader is cautioned that this information may not be appropriate for any other purpose and the reader should not place undue reliance on such future oriented financial information and financial outlooks. Future oriented financial information and financial outlooks, as with forward looking statements generally, are, without limitation, based on the assumptions and subject to the risks set out above. The Company’s actual financial position and results of operations may differ materially from management’s current expectations and, as a result, the Company’s revenue and expenses may differ materially from the revenue and expenses profiles provided in this Presentation. The Company’s financial projections were not prepared with a view toward compliance with published guidelines of international financial reporting standards and have not been examined, reviewed or compiled by the Company’s accountants or auditors. The Company’s financial projections represent management’s estimates as of the dates indicated thereon. Such information is presented for illustrative purposes only. Management approved the “future oriented financial information” and “financial outlooks” contained herein on [insert date].

Market & Industry Data

The information contained herein includes market and industry data that has been obtained from third party sources, including industry publications. Beyond Oil believes that its industry data is accurate and that its estimates and assumptions are reasonable, but there is no assurance as to the accuracy or completeness of this data. Third party sources generally state that the information contained therein has been obtained from sources believed to be reliable, but there is no assurance as to the accuracy or completeness of included information. Although the data is believed to be reliable, Beyond Oil has not independently verified any of the data from third party sources referred to in this presentation or ascertained the underlying economic assumptions relied upon by such sources.

Our Mission

We provide a disruptive solution for food-processing and food-service companies striving to **produce & serve healthier food, increase sustainability, and save costs.**



Frying Industry Problem



The World Has Changed

and the food-industry needs to adapt



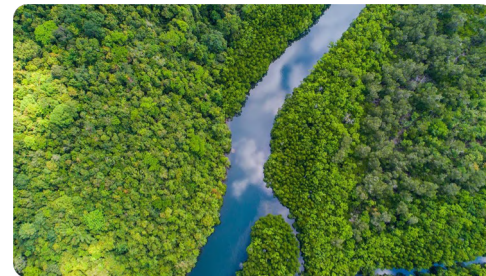
Increasing Oil Prices

Cooking oil prices have risen dramatically since the COVID-19 pandemic and the war in Ukraine, causing increased cost sensitivity for frying users. Beyond Oil can decrease oil costs by reducing the amount of oil required.



Healthier Food Required

Consumers and regulatory authorities are becoming increasingly conscious of the negative health effects resulting from repeated frying oil and regulation enforcement increases. Beyond Oil reduces health risks in frying oil.



Sustainability Matters

Frying oil production, transportation, and disposal are serious environmental issues in the food industry causing carbon emissions, waste and water depletion. Beyond Oil improves sustainability.

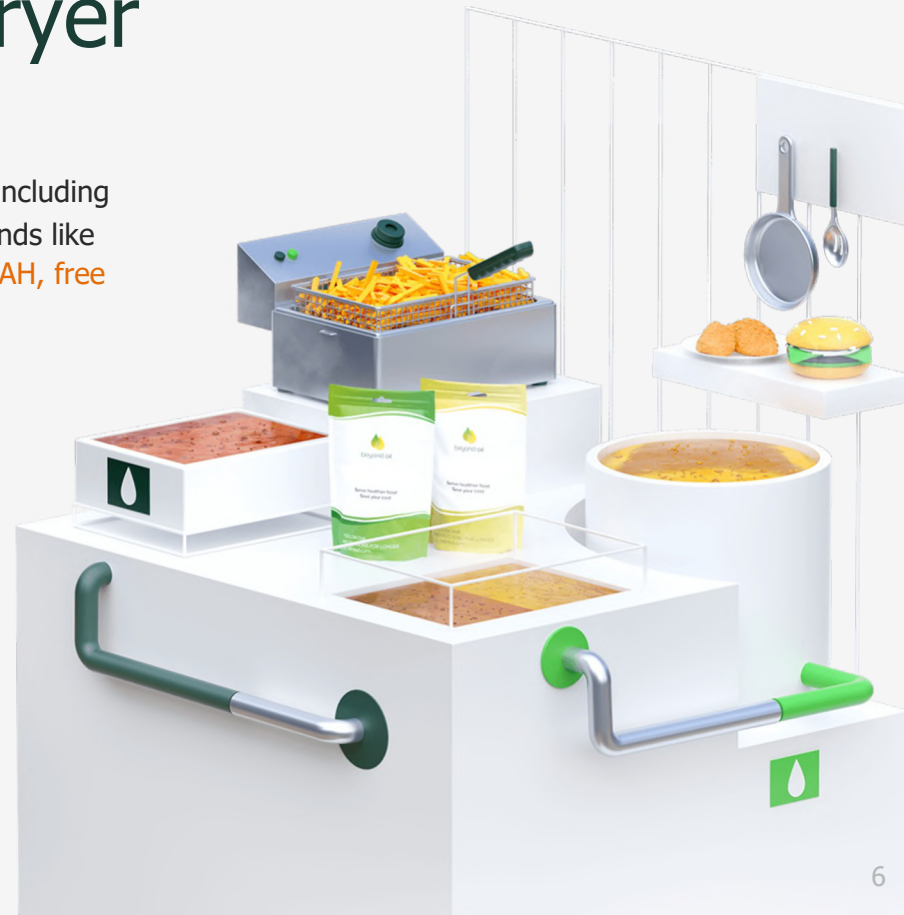
A Deep Look Into the Fryer

During frying, oil degradation is accelerated by factors such as heat, air, water, food particles, carbon, salt and soap. Chemical reactions, including hydrolysis, oxidation, and polymerization occur, and harmful compounds like **Free Fatty Acids ("FFA")**, **Total Polar Materials ("TPM")**, **acrylamide**, **PAH**, **free radicals**, **trans fats**, and **toxins** are generated.

These compounds affect the oil's quality, leading to foaming, smoking, and a change in color, smell, and taste. They are absorbed by food, posing risks of cancer, cardiovascular disease, and other health issues.

Oil degradation results in food companies needing to change oil frequently, creating a number of negative environmental outcomes.

Proper maintenance and filtration of the frying oil are crucial to minimize the formation of these harmful substances.



Our Solution



Meet Our Product

Our product helps frying users meet regulatory and food safety requirements while extending oil lifespan and preserving the oil's quality and nutritional value.

Beyond Oil is a safe and powerful powder that absorbs and prevents the formation of harmful components such as TPMs, FFAs, Trans Fats, Acrylamide, PAHs, and other impurities, ensuring frying oil stays fresh, and fried food tastes fantastic.



Our products meet the specifications of Health Canada, the US FDA and NSF
Patented Protected: WO2016051412A1, US10815449B2, ES2883402T3,
IL251394B



How Does It Work ?

1



**Add the powder into
the hot oil**

2



**Mix & let the magic
happen**

3



**Filter it out & re-
use your fresh oil**

How Does It Work ?

Internal Filter Machine

1

Add beyond oil into
the hot oil



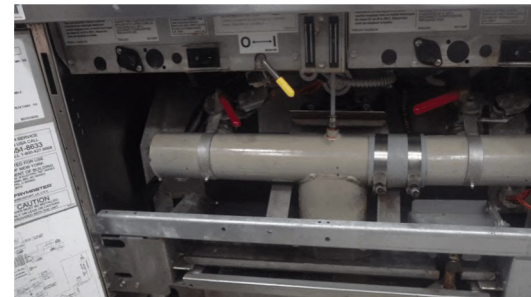
2

Drain the oil & clean
the fryer



3

Circulate for 5-10 mins &
re-use your fresh Oil

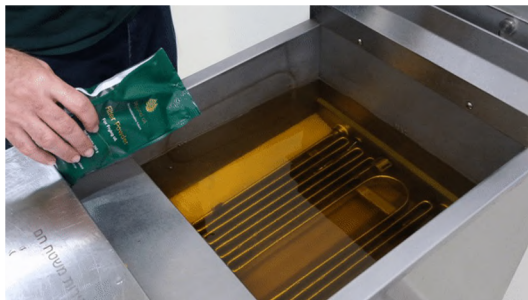


How Does It Work ?

External Filter Machine

1

Add beyond oil into
the hot oil



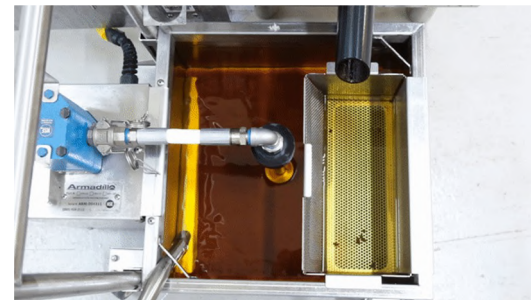
2

Drain the oil & clean
the fryer



3

Circulate for 5-10 mins &
re-use your fresh Oil



How Does It Work ?

No Filter Machine

1

Add the powder into
the hot oil



2

Mix it & Cover it
overnight



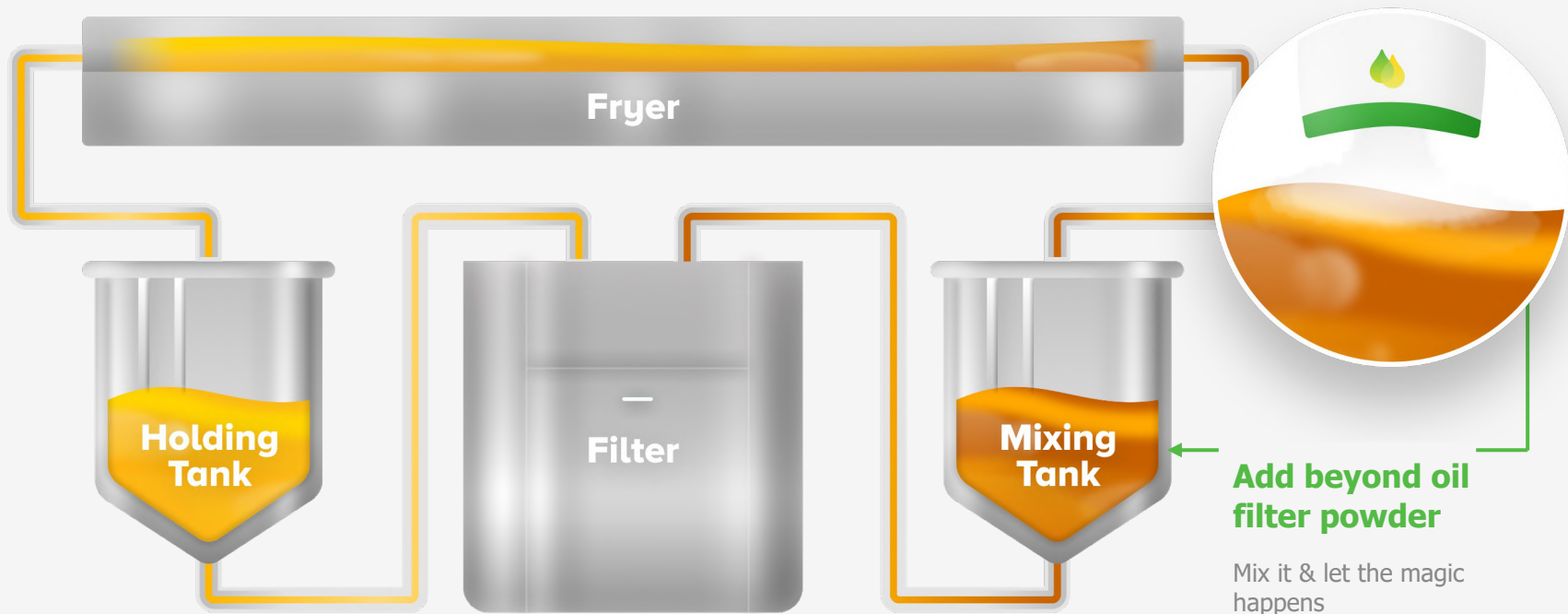
3

Pour to fryer & Re-use
your Fresh Oil

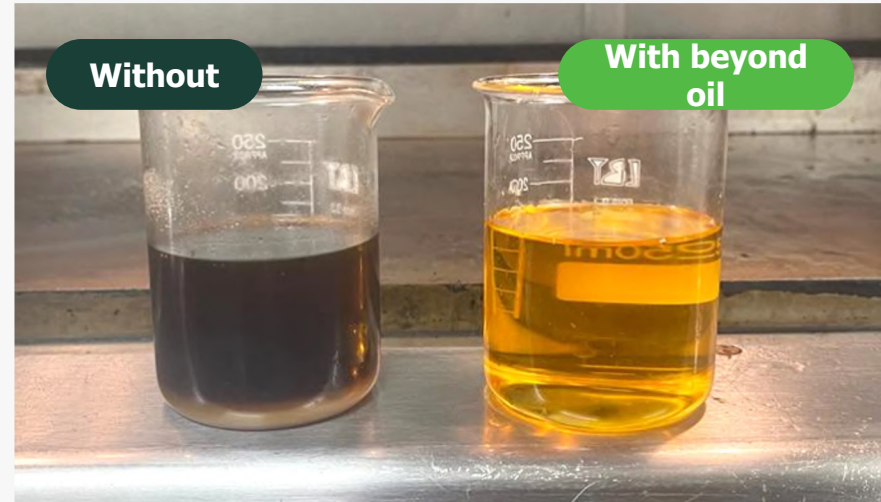


How Does It Work ?

Industrial Fryer



Better Fried Food for Body & Soul



Consume Less, Fry Beyond

Users who incorporate our product into their daily frying routine experience a wide range of benefits



Healthier Food

Our products enable you to produce & serve healthier and more flavourful food, increasing customer satisfaction.



Cost Savings

By safely extending the lifespan of frying oil, our products assist in reducing oil consumption and cost-cutting.



Sustainability

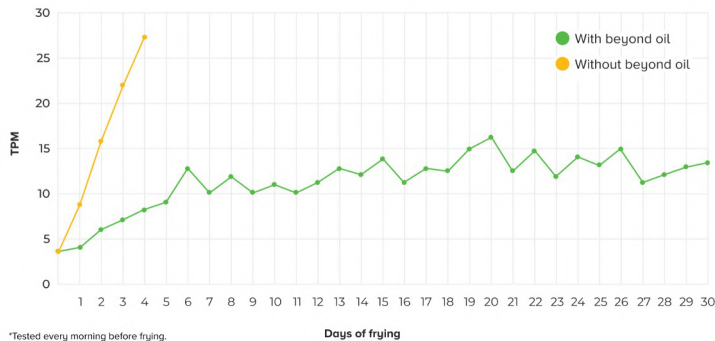
By reducing the oil consumption and disposal, our products make your business more environmentally friendly and sustainable.



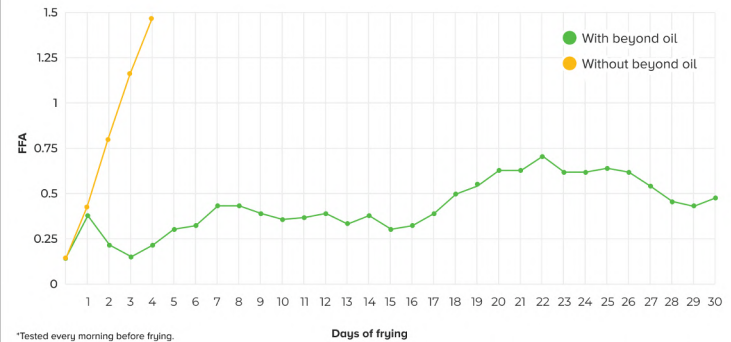
Fry Healthier & Extend Oil Life up to 1000%

In most countries, the quality of fried oils is determined by the level of degradation as indicated by FFA and TPM levels. **Our product helps frying users meet regulatory and food safety requirements while extending oil lifespan and preserving the oil's quality and nutritional value.**

Typical Frying Oil Degradation - Total Polar Materials



Typical Frying Oil Degradation - Free Fatty Acids



LASTS UP TO
30 DAYS



Health Report on Frying Oil Risks

Revolutionizing the frying industry: beyond oil's novel solution may reduce cancer risks associated with repeatedly Frying oils.



Professor Nissim Garti

The Hebrew University of Jerusalem

[Read full report](#)



"Several studies conducted worldwide in recent years have shown that Beyond Oil's formulation has the potential to significantly reduce the risk of morbidity and mortality from various types of cancers and other diseases – which is particularly relevant given the direct link between fried food consumption and the development of many serious diseases. I am confident in concluding that adopting Beyond Oil's innovative solution will enable restaurants, food producers, and other food manufacturers to offer safer and healthier food to their customers, reducing the risk of severe diseases and improving the general health of the population."



Committed to Your Workers Safety

The existence of Acrylamide and PAH in frying oil is also related to a high incidence of lung cancer observed among workers who were exposed to frying oil fumes.



THE EDITH WOLFSON
University Medical Center

Professor Oren Fruchte

Director of the Pulmonary Division of the
Wolfson Medical Center.

[Read full
report](#)

"Beyond Oil's innovative solution makes a huge contribution to humanity in the medical field, reducing morbidity and mortality from cancers caused by exposure to frying fumes, thereby making a great contribution to improving the general health of the population"



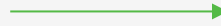


Cost-Savings Food Service



Commercial fryer

With ~25L capacity and changes every 3 days



\$2.5

Oil cost per liter



Uses beyond oil daily

Prolong the oil lifespan while preserving its high quality



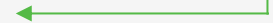
Profits + ~\$5000

Increase annual gross profit per fryer



Saves ~2,000 liters

Reduce annual oil consumption cost



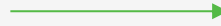


Cost-Savings Industrial Frying



Industrial fryer

With ~10,000L Capacity and changes every 3 days



\$2

Oil cost per liter



Uses beyond oil daily

Prolong the oil lifespan while preserving its high quality



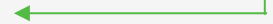
Profits + ~\$2M

Increase annual gross profit per fryer



Saves ~1,000 tons

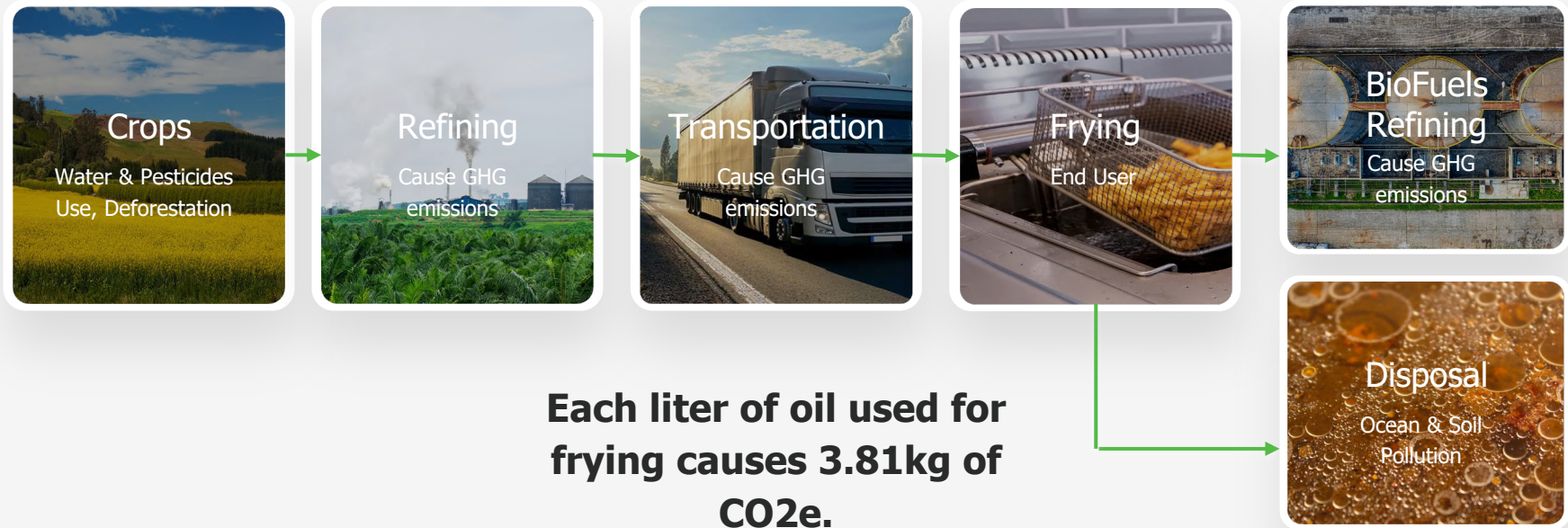
Reduce annual frying oil consumption





Frying Oil / Carbon Footprint Ratio

This new study reflects almost 6,000 producers in 38 countries and is representative of over 71% of global vegetable oil production. Across all oil crop systems, median GHG emissions were 3.81 kg CO₂e per kg refined oil.





Sustainability Benefits

Beyond Oil significantly increases oil life and reduces overall oil consumption and carbon emissions. This outcome will establish the customer as an environmental leader in sustainability.

Frying Oil Saved	Oil to Carbon Conversion	Projected Saved Carbon
1,000,000 (lt/Y)	3.81	3,810,500 (kg/Y)

Reduce Carbon Footprint

Reduce Pesticides & Water Usage

Increase environmental recognition with boards, shareholders and NGOs

Market & Business



Business Model



Food-Service Market

- Distribution & agents model - expand globally to countries with high fast food consumption.
- Direct Sales - with global foodservice chains.
- Pricing model: usage-based pricing.
- Optimize processes for food service frying filtration.
- Continue to scale via partnerships with distributor networks and foodservice chains.



Industrial Frying Market

- Direct Sales Model - with large industrial frying users.
- Pricing model: value-based pricing model.
- Target early adopters, in the food processing industry.
- Optimize processes for industrial frying filtration.
- Continue to scale via partnerships with large industrial frying users.

Total Available Market - Food Service



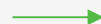
Each Fryer

Commercial Fryer With ~25L Capacity Uses beyond oil Daily



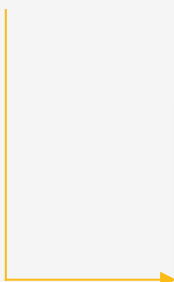
70kg

beyond oil Annual Used Quantity



~\$1,400

Total Annual Revenue Per Fryer (Based on Retail Price)



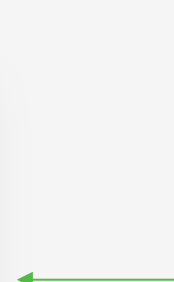
~30M Fryers

Estimated Commercial Fryers Around the World



~\$45B

Food-Service Total Available Market



Total Available Market - Industrial Frying



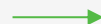
10 Ton Fryer

Industrial Fryer With ~10,000L Capacity Uses beyond oil Daily



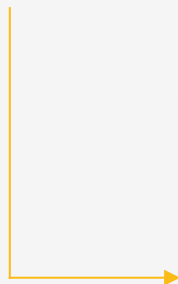
70 Ton

beyond oil Annual Used Quantity



~\$1.4M

Total Annual Revenue Per Fryer (Based on Retail Price)



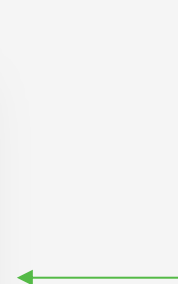
~50M Tons

~50M Tons of Frying Oil Used in the Global Food Processing Market



~\$700B

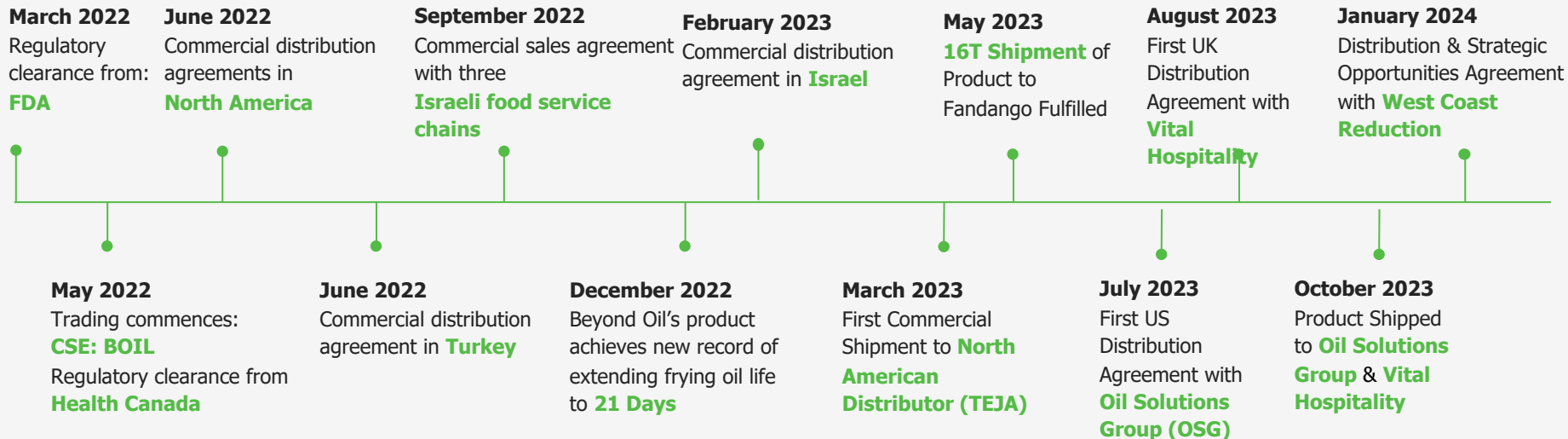
Industrial Frying Total Available Market



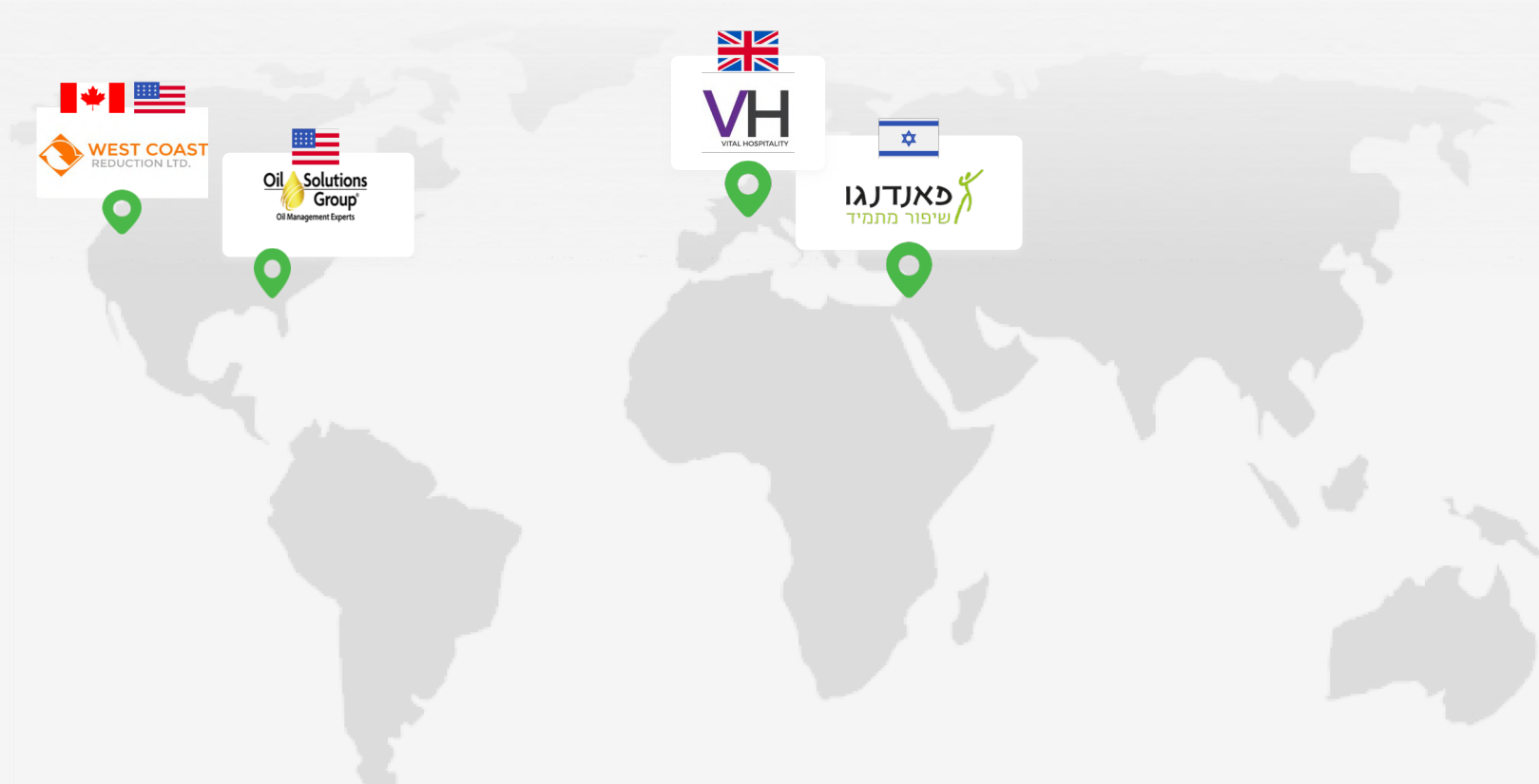
Competitive Differentiation (Food Service)

		 beyond oil	Magnesium Silicates	Frying Oil Stabilizers	Filter Pods
Longer Oil Life	Oil lifespan extension (by %)	3X-10X	1.3X-1.5X	1.2X-1.4X	Only 2-3 days
Easy to use	Easy to use without filter machine	✓	✗	✓	✓
	Works best with filter machine (micro-filtration benefit)	✓	✓	✗	✗
Health Oil and Fried Food	TPM Reduction	✓	✓	✓	✓
	FFA Reduction	✓	✓	✗	✓
	p-Anisidine Reduction	✓	✗	✗	✗
	Trans Fats Reduction	✓	✗	✗	✗
	Acrylamide Prevention	✓	✗	✗	✗
	PAHs Prevention	✓	✗	✗	✗

Recent Milestones



Expanding Our Footprint



Key Areas of Focus 2024

Grow Distribution Network & Execute Industrial Pilots

- ✔ Continue to scale via partnerships with distributor networks and larger industrial & foodservice chains.
- ✔ Focus on food service frying and industrial frying markets, building up a distribution network.

Increase Production Capacity

- ✔ Optimize processes and product modifications for industrial frying customers.
- ✔ Modify production facility for variable packaging to meet different food service industry requirements.
- ✔ Design and direct sale new packaging that meets industrial frying requirements.

Investor Relations & Financing

- ✔ Increase visibility and shareholder engagement.

Other Uses and Opportunities

- ✔ Pursue financing to fund growth.
- ✔ Conduct Research & Development for other uses and opportunities.

Company Structure



Leadership Team



Jonathan Or
CEO and Co-founder

- Co-founded and manages all aspects of Beyond Oil's operations.
- Played a key role in growing the company from a small lab to an innovative food technology firm.
- Served as a captain in an elite technology unit in the IDF.
- Brings extensive experience in oil filtration and production industries.
- Holds a degree in Accounting and Business Management from Reichman University.
- Certified as a board director by the Israeli Bar Association and in Product Management by Technion University.



Adv. Michael Pinhas Or
President & Inventor

- Co-established Beyond Oil in 2018 and serves as Head of R&D and executive team member.
- Brings 25 years of entrepreneurial experience in food and textile industries, founding and managing manufacturing companies.
- Transitioned career path after overcoming high-risk esophageal cancer through research leading to the Beyond Oil invention.
- Possesses extensive experience in oil production and filtration for over a decade.
- Holds an M.B.A. in Industrial and Commercial Law from Bar Ilan University and is a lawyer.



Shany Touboul
CFO

- Wide experience in real estate, retail, accommodation, and industrial sectors, both publicly traded and private companies.
- Former senior associate at E&Y Israel and senior controller at Gazit Globe Ltd., involved in Gazit Globe's NASDAQ IPO.
- CFO positions held at A.S.R.R. (publicly traded company in Israel), Chemada Fine Chemicals Ltd. (industrial medical industry), and Dalal Group.
- Holds a BA in Business Administration from the College of Management Academic Studies in Israel and is a Certified Public Accountant.



Michal Werner
CTO

- R&D, technology, process engineering, performance improvements, and plant management expertise.
- Former CEO of Karmiel City Economic Company, Bar Lev Industrial Zone director.
- Managed R&D and production at Gennie Enterprise Ltd., a food startup.
- Food engineer and biotechnologist, Technion graduate (BSc), completed L'Oréal's General Management course at Cedep Fontainebleau.
- Holds a Masters degree in Public Policy from Hebrew University of Jerusalem.



Robert Kiesman
Vice President

- Private business owner and corporate lawyer, specializing in securities law and M&A at Stikeman Elliott LLP.
- Vice Chair of the board of Provincial Health Services Authority, overseeing a budget of C\$4 billion.
- Law degree from UBC, BA in Political Studies from Trinity Western University.



Michael Nemirow
Strategic Advisor

- A strategic executive with a track record of successfully leading and scaling businesses and teams. Strengths include business evaluation and designing and executing ambitious turn-around plans involving new business development, Mergers & Acquisitions and geographic expansions.

Board of Directors

Dani Itzhaki Chairman

- Currently the CEO of Shomera Insurance Co. Ltd.
- Served as a member of the board of directors at Menora Mivtachim Pension & Provident Funds Ltd.
- BA in business management, specializing in finance, computers and information systems from the College of Management Academic Studies.
- MA in Law from Bar-Ilan University.

Erez Winner Independent Director

- Over 25 years of experience in senior management roles across multiple industry sectors including food and beverage, manufacturing, import and export, and more.
- Vast experience in business operations in the manufacturing industry and was formerly the CEO of Jerusalem Wineries, a major winery in Israel with intensive export activity.
- Current CEO of Willi Food Investments Ltd., a leading food import and distribution company listed on the TASE, also currently VP at G. Willi Food International Ltd., listed on the NASDAQ and the TASE. Also served as Chairman of the Board at Sde Boker Educational College.

Jonathan Or Co-Founder, Director & CEO

Michael Pinhas Or Inventor, Director & President

Hanadi Said Independent Director

- Over 20 years' experience in the field of strategic consulting & risk management.
- Co-founder and CEO of Sensai Networks Ltd., a startup providing machine learning based anomaly detection & prediction tool for hybrid cloud environments.
- 2004 - 2013 - senior manager at Deloitte Israel & 2002 and 2004 - senior auditor in PwC Boston.
- B. Commerce- Accounting from McGill University; MBA – Corporate Finance (with distinction) from Bentley University, USA; US CPA (non-practicing), a certified internal auditor, and a certified risk manager (CRMA).

Dr. Gad Penini Director & Chair of Audit Committee

- A CPA with over 40 years as a managing partner of the CPA firm Penini & Penini.
- Serves as a director and Chair of the Financial Committee.
- Dr. Penini was deputy mayor of the City of Ramat HaSharon.
- PhD in Business Administration and a Master of Laws (LL.M) from Bar Ilan University, Israel.
- Masters in Science of Finance (MSF) from Baruch College CUNY.
- BA in Economics and a BA in Accounting from Tel Aviv University.

Robert Kiesman Director & Vice President

Capital Structure

Current Structure	Share Capital	Notes
Issued & Outstanding Shares	53,981,514	<ul style="list-style-type: none"> * 6,762,9321 under 12 month staged escrow * 3,381,468 during 6 month staged release * 23.7 M held by insiders & founder group
Stock Options	4.68M	
Warrants	7.48M	4.9M: Exercise price C\$1.25 and C\$1.18; exp May 2024 0.8M: Exercise price C\$1; exp March 2024 0.4M: Exercise price C\$1.25; exp October 2025 and 1.3M: Exercise price C\$1.25; exp January 2026
Milestone I Shares	4.88M	US\$3M in orders by November 2024
Milestone II Shares	4.88M	US\$6M in cumulative sales by May 2025
Milestone III Shares	4.88M	US\$13M in cumulative sales by May 2026
Milestone IV Shares	4.88M	Positive EBITDA by June 2025



beyond oil

Any other questions?

Feel free to contact us at ir@beyondoil.co