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OUR VISION & MISSION

Our Mission

EcoThread exists to transform the apparel industry by prioritizing sustainability in every facet of its operations. With a strong commitment to eco-friendly practices, the company specializes in crafting fashion pieces from 100% recycled materials, significantly reducing waste and carbon footprint. EcoThread aims to make a positive difference by offering a conscious lifestyle to green-conscious consumers, ensuring that high-quality, stylish clothing does not come at the expense of our planet. Every decision—from material sourcing to manufacturing—is made with the goal of minimizing environmental impact, making sustainable fashion accessible to all.

Our Vision

EcoThread Apparel envisions a future where sustainable fashion is the norm, not the exception. In twenty years, we aspire to have pioneered a global shift towards eco-friendly fashion practices, setting new industry standards for sustainability. We aim to be recognized as the leading brand that successfully merges style, quality, and environmental responsibility, inspiring other companies to adopt similar values. Our vision is to create a world where every consumer feels empowered to make environmentally responsible choices without compromising on style or quality. We strive for a future where the fashion industry collectively works towards minimizing environmental impact and fostering a more sustainable planet.

Summary Financials Dashboard





(Base Scenario Y3)

\$ 158,657

Revenue

\$96,781

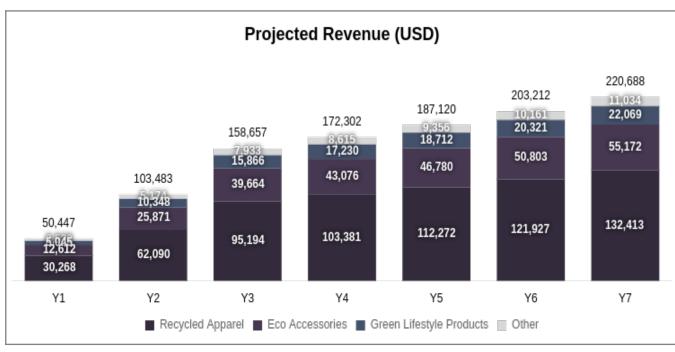
Gross Profit

\$ 40,299

EBITDA

0.06%

Target Market Share









EBITDA Margin

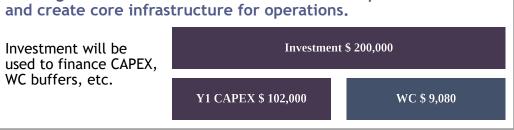


Funding round is aimed to accelerate the development of Phases



PbT Margin





About the Company: General Overview





EcoThread Apparel, originating from San Francisco, is at the forefront of change in the apparel, accessories & luxury goods industries, under the consumer discretionary sector. Specializing in sustainability, EcoThread Apparel has a dedicated focus on ecofriendly practices which are incorporated into every aspect of the business. Each piece of their fashion line is crafted using 100% recycled materials, expressing a strong commitment towards the reduction of waste and carbon footprint. The brand is conscious about not just the sourcing of materials but also towards their manufacturing process, aiming to minimize environmental impact at all stages. EcoThread doesn't just sell clothes, but encapsulates a conscious lifestyle that values our planet. By serving a diverse range of clothing styles that cater to all ages, they have positioned themselves as the go-to brand for green-conscious consumers who refuse to compromise on style, quality, or their environmental values.

Sources: Company's Prop Vision October 2024 Overview Croatia 5

The Main Phases: Projects & Impacts

01

Foundational Offering

Phase I.

Launch an initial line of eco-friendly apparel made from 100% recycled materials to validate market interest and establish a consumer base.

Product Enhancement & Market Expansion

Phase II.

Expand the range of sustainable clothing and accessories while increasing market penetration through enhanced marketing efforts and partnerships.

New Revenue Streams

03

Phase III.

Introduce additional eco-friendly product lines, such as sustainable home goods, to diversify income sources and increase brand loyalty.

High-Risk Ventures

04

Phase IV.

Invest in high-risk, high-reward opportunities like biodegradable clothing and sustainable fabric innovations, aiming for long-term industry-leading positions.

Product Impact on Core Stakeholders



Main Stakeholder	Product Benefits
Customers	 Access to stylish, high-quality apparel made from sustainable materials. Opportunity to contribute to environmental conservation through their purchasing choices. Assurance of ethical and eco-friendly production processes.
Employees	 Pride in working for a company with a strong commitment to sustainability. Safer and healthier working environment due to eco-friendly manufacturing practices. Opportunities for career growth as the company expands into new markets and product lines.
Investors	 Potential for high returns due to market interest in sustainable products. Investment in a company with a strong ethical and environmental mission. Stability from diverse revenue streams through different phases of development.
Suppliers	 Long-term partnerships with a company focused on sustainable and ethical sourcing. Increased demand for eco-friendly raw materials, boosting their own sustainability practices. Opportunities for innovation in sustainable materials and processes.
Local Communities	 Job creation through local manufacturing plants and retail outlets. Positive environmental impact through reduction of waste and carbon footprint. Community involvement in eco-friendly initiatives driven by the company.
Environmental Organizations	 Partnership opportunities to promote sustainability and green initiatives. Increased public awareness and support for environmental causes. Collaborative efforts towards reducing the overall environmental impact of the fashion industry.
Government and Regulatory Bodies	 Support for policies promoting sustainable practices and reducing environmental impact. Collaboration on initiatives to advance eco-friendly manufacturing standards. Recognition of compliance with stringent environmental regulations and guidelines.



Sources: Company's Prop Assessment

Croatia

Key Performance Components



Competitive Advantage

Eco-friendly Materials

EcoThread uses 100% recycled materials in all its apparel, demonstrating a robust commitment to reducing waste and minimizing carbon footprints.

Sustainable Practices

The company integrates eco-friendly methods at every step of its manufacturing process, ensuring that environmental impact is minimized consistently.

Diverse Styles

EcoThread offers a wide range of clothing styles catering to all ages, making them the preferred choice for green-conscious consumers who seek style and quality.

October 2024

Marketing and Growth Strategy



consumers.

Target Groups

Sources: Company's Prop Assessment



Industries	Description
I Eco-Conscious Consumers	Individuals who prioritize sustainability and environmental impact in their purchasing decisions, looking for stylish and eco-friendly apparel options.
II Young Adults and Millennials	A demographic known for valuing sustainability, ethical practices, and fashion trends, making them prime consumers for EcoThread's modern and eco-friendly products.
III Families	Households seeking sustainable clothing options for all age groups, aiming to instill eco-conscious values in their children through everyday choices.
IV S Fitness Enthusiasts	Active individuals interested in durable, high-quality, and sustainable activewear that supports their lifestyle while reducing environmental impact.
V Corporate Buyers	Companies looking to source sustainable uniforms and corporate apparel to align with their environmental policies and corporate social responsibility goals.
VI Fashion-Forward Shoppers	Style-conscious consumers who want to stay on-trend without compromising on sustainability, seeking unique, environmentally-friendly fashion statements.
VII Environmental NGOs and Advocacy Groups	Organizations focused on promoting sustainability and environmental conservation, interested in partnering with EcoThread for campaigns, bulk purchases, and collaborations.



Painpoints & Solutions



Solution from Phase I to Phase IV Environmental Limited Consumer Lack of Diverse Market Product Scaling Availability of Skepticism Impact of Sustainable Penetration Awareness and Sustainable **Painpoints Traditional** Regarding Eco-Sustainable Clothing **Challenges** Education **Practices** Claims Apparel **Fashion Options** Breaking into a Consumers need to As the company competitive be educated about grows, maintaining There's a scarcity Consumers are Even within the Consumers are increasingly market requires the benefits of sustainable of truly often skeptical sustainable fashion practices on a effective sustainable sustainable concerned about about the market, there are strategies to reach clothing to make larger scale clothing options the negative authenticity of limited styles and and engage the informed becomes environmental available in the sustainability options to choose target audience. purchasing increasingly claims made by from. impact of mainstream traditional market. fashion brands. decisions. challenging. clothing manufacturing processes. EcoThread's By launching an EcoThread ensures EcoThread will Through enhanced EcoThread will EcoThread will apparel made from initial line of ecofull transparency expand its range marketing efforts implement continuously Solution 100% recycled and validation of friendly apparel, to include a wider and strategic educational improve and materials EcoThread its eco-friendly variety of partnerships, campaigns innovate its practices, thus provides EcoThread will addresses this by sustainable emphasizing the manufacturing building trust and reducing waste consumers with clothing and increase its environmental and processes to credibility among and lowering the accessible, stylish, accessories, market quality benefits of uphold and scale and sustainable their sustainable carbon footprint offering more its commitment to eco-conscious penetration and associated with fashion choices. choices to brand visibility. products. sustainability. consumers. new fabric consumers. production.

Sources: Company's Prop Assessment

Strategic Analysis: SWOT

Pioneers in eco-friendly apparel manufacturing. Utilizes 100% recycled materials. Strong brand ethos centered on sustainability. Diverse range of styles for all ages. High consumer trust and loyalty among eco-conscious buyers.



High production costs due to sustainable practices. Limited scalability with current material sourcing. Niche market restricts broad appeal. Dependency on specific suppliers for recycled materials. Potentially higher price points than conventional brands.



Growing global demand for sustainable apparel. Expansion into new markets and demographics. Strategic partnerships with eco-friendly suppliers. Potential for technological advancements in recycling processes. Influencing industry standards towards sustainability.



Increasing competition in sustainable fashion. Fluctuations in recycled material supply chain. Economic downturns affecting consumer spending on discretionary items. Rapidly changing fashion trends. Regulatory changes impacting production practices.



Sources: Company's Prop Assessment

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Pestel: Analysis



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Political 7 / 10	Economic 8 / 10	Social 8 / 10	Technological 9 / 10	Environmental 9 / 10	Legal 7 / 10
Environmental Regulations: Strict environmental regulations could increase operational costs	Economic Downturns: Recessions can reduce consumer spending on discretionary items	Sustainability Trend: Growing consumer preference for sustainable products	Innovation in Materials: Advancements in recycling technologies	Climate Change: Climate change impacts availability of raw materials	Labor Laws: Compliance with strict labor regulations
Trade Policies: Changes in global trade policies could impact supply chain	Raw Material Costs: Fluctuations in costs of recycled materials can impact pricing	Consumer Awareness: Increased awareness of environmental impact of fashion	E-commerce Growth: Growing online shopping increases market reach	Waste Reduction: Rising importance of waste reduction in manufacturing	Intellectual Property: Protection of unique product designs and technologies

EcoThread Apparel is positioned favorably in the market by focusing on sustainable and eco-friendly practices. Carefully navigating PESTEL factors can allow the company to capitalize on opportunities and mitigate potential risks.

Scores reflect the relative importance and potential impact of each PESTEL factor on the business

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VRIO Framework: Analysis

Company & Product

Does the resource or capability enable the firm to exploit an opportunity or neutralize a threat in the environment?

EcoThread's eco-friendly practices and use of 100% recycled materials help exploit the rising consumer demand for sustainable apparel while neutralizing environmental concerns.

Is the resource or capability controlled by only a few firms or no other firms?

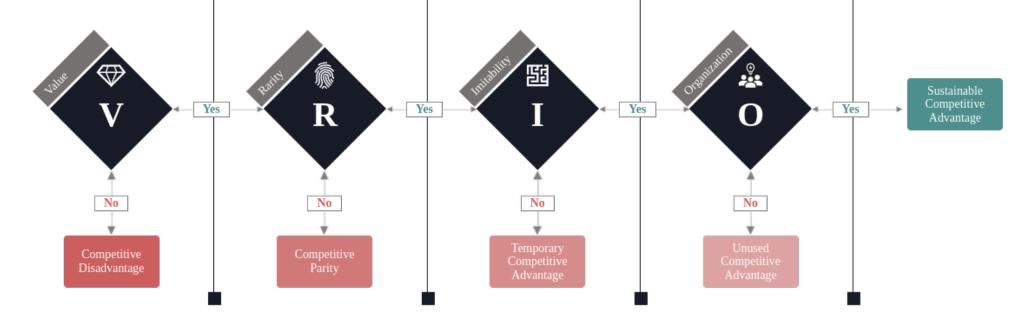
The use of exclusively 100% recycled materials in every apparel item is controlled by few firms, setting EcoThread apart in the industry.

Is the resource or capability costly for other firms to imitate?

Significant investment in sustainable practices and partnerships for sourcing recycled materials makes it costly and challenging for other firms to imitate. Is the firm organized to exploit the resource or capability?

EcoThread is strategically organized to fully exploit its sustainable resources and capabilities, from sourcing to manufacturing and marketing.

EcoThread's sustainable practices and use of recycled materials create a competitive advantage that is valuable, rare, and costly to imitate, supported by effective organizational capabilities.

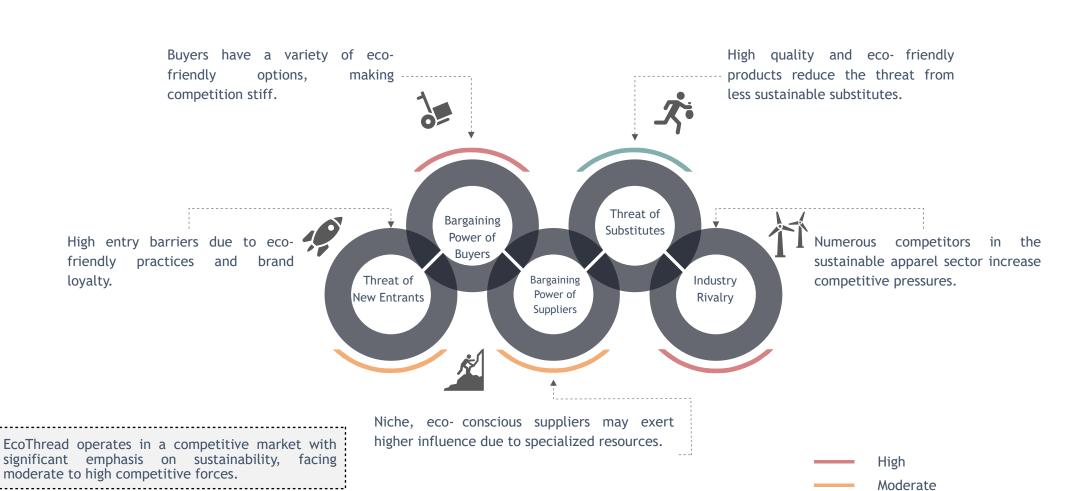


Impact of External Factors

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Porter's Five Forces: Analysis





Impact of External Factors

Croatia 14

Low

Sources: Company's Prop Planning

Management Team

Company & Product

Overview

Ethan leads EcoThread, focusing on sustainable fashion solutions that blend style with ecoconscious practices.





Co-Founder & CEO

Isabella Green



Co-Founder & Creative Director

Overview

Isabella designs innovative, eco-friendly collections, ensuring each piece aligns with the brand's sustainability values

Overview

Liam oversees EcoThread's supply chain and production processes, ensuring efficient, ethical practices are maintained at every stage

Sources: Company's Prop Profiles

Liam Anderson



Operations Manager

Charlotte Williams



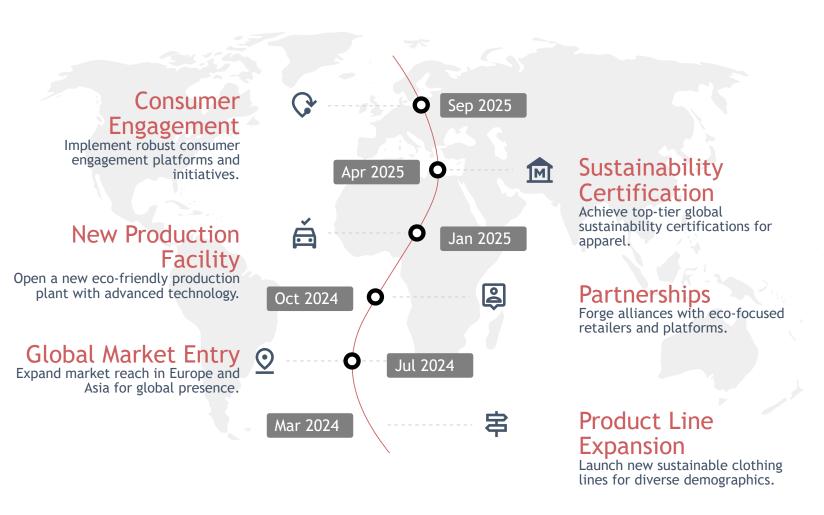
Marketing Manager

Overview

Charlotte drives the brand's marketing efforts, promoting EcoThread's commitment to fashion sustainability and eco-conscious consumerism

History & Roadmap





Road so Far

Current Status.

- Product Line Expansion by Mar 2024:
 New clothing lines for diverse demographics.
- Global Market Entry by Jul 2024: Expanding reach in Europe and Asia.
- Partnerships by Oct 2024: Alliances with eco-focused retailers.
- New Production Facility by Jan 2025: Eco-friendly plant with advanced tech.
- Sustainability Certification by Apr 2025: Achieving top global certifications.
- Consumer Engagement by Sep 2025: Enhanced consumer engagement platforms.

coThread

Organizational and Marketing Tasks



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Gene	eral Planning and Organization				
1	Secure Seed Funding	Not Started	High	CFO	2 months
2	Define Company Mission and Vision	Not Started	High	CEO	1 month
3	Register Business	Not Started	High	C00	1 month
4	Set Up Operational Framework	Not Started	High	C00	3 months
5	Develop Business Plan	Not Started	High	CEO	1 month
6	Hire Key Personnel	Not Started	Medium	CHRO	3 months
7	Set Up Bank Accounts	Not Started	Medium	CFO	1 month
8	Develop Legal Framework & Contracts	Not Started	High	CSO	2 months
Mark	eting				
1	Develop Comprehensive Marketing Plan	Not Started	High	CMO	2 weeks
2	Launch Brand Awareness Campaign	Not Started	High	CMO	1 month
3	Establish Social Media Presence	Not Started	Medium	CMO	1 month
4	Design & Launch Eco-Friendly Packaging	Not Started	High	СРО	2 months
5	Collaborate with Sustainable Influencers	Not Started	Medium	CRO	2 months
6	Organize a Virtual Launch Event	Not Started	High	CMO	3 weeks
7	Create Content Marketing Strategy	Not Started	Medium	CMO	2 months
8	Conduct Market Research on Consumer Preferences	Not Started	Medium	CSO	4 weeks

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Overview of Phases



#	Check List Item	m Status		Area	ETA	
Phase	Phase 1 & Technical Set Up for next Phases					
1	Research and select suppliers for recycled materials	Not Started	High	СРО	2 months	
2	Design initial product line	Not Started	High	СВО	3 months	
3	Establish production timeline	Not Started	Medium	COO	1 month	
4	Set up quality control processes	Not Started	High	C00	2 months	
5	Develop eco-friendly packaging	Not Started	Medium	СРО	1 month	
6	Secure necessary certifications and compliance	Not Started	High	CSO	3 months	
7	Build relationships with eco-conscious influencers	Not Started	Medium	CRO	2 months	
8	Set up e-commerce platform for launch	Not Started	High	СТО	2 months	
Phase	e 2					
1	Expand Product Line	Not Started	High	СРО	3 months	
2	Increase Production Capacity	Not Started	High	C00	2 months	
3	Form Strategic Partnerships	Not Started	Medium	CRO	4 months	
4	Enhance Marketing Campaigns	Not Started	High	СМО	2 months	
5	Optimize Supply Chain	Not Started	Medium	C00	3 months	

Not Started

Not Started

Not Started

2 months

3 months

5 months

Implement New E-commerce Strategies

Increase Market Penetration in New Regions

Launch Loyalty Program

CIO

CBO

CRO

High

Medium

Medium

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7

8

Overview of Phases



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Phas	e 3				
1	Research and Develop Sustainable Home Goods Line	Not Started	High	СРО	3 months
2	Identify and Secure Sustainable Supply Chain Partners	Not Started	High	C00	2 months
3	Develop Marketing Strategy for New Product Lines	Not Started	Medium	CMO	1 month
4	Finalize Product Lineup and Pricing Strategy	Not Started	High	CFO	2 months
5	Establish Quality Control Measures for New Products	Not Started	Medium	CSO	3 months
6	Negotiate Retail and Distribution Agreements	Not Started	High	CRO	4 months
7	Create Consumer Feedback Loop for New Products	Not Started	Low	C00	4 months
8	Implement E-commerce Platform Enhancements	Not Started	Medium	СТО	2 months
Phas	e 4				
1	Research and develop biodegradable clothing materials	Not Started	High	СТО	6 months
2	Establish partnerships with sustainable fabric innovators	Not Started	High	C00	4 months
3	Secure funding for high-risk R&D projects	Not Started	High	CFO	3 months
4	Conduct market analysis for biodegradable clothing	Not Started	Medium	CMO	2 months
5	Launch pilot program for sustainable fabric innovation	Not Started	High	СРО	6 months
6	Develop marketing strategy for new biodegradable product line	Not Started	Medium	CMO	3 months
7	Build dedicated R&D team for innovative materials	Not Started	High	CEO	5 months
8	Monitor and evaluate high-risk ventures for potential scaling	Not Started	Low	CRO	Ongoing

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Core Risks & Mitigation Strategies



1. Operation and maintenance risks

#	Risk Type	Area	Mitigation Strategy
1	Supply Chain Interruptions	CO0	Diversify supplier base and maintain buffer inventories.
2	Production Delays	COO	Implement efficient production scheduling and contingency plans.
3	Equipment Breakdowns	СТО	Routine maintenance and rapid repair protocols for all machinery.
4	Quality Control Issues	СРО	Enforce strict quality standards and regular audits.

2. Regulatory and legal risks

#	Risk Type	Area	Mitigation Strategy
1	Compliance with Environmental Laws	CRO	Establish a dedicated compliance team to monitor regulations
2	Intellectual Property Protection	CLO	Regularly review and update IP portfolios and protections
3	Labor Law Compliance	C00	Ensure regular audits and align with labor laws globally
4	Trade and Tariff Regulations	CFO	Monitor and adapt business practices to changing trade policies
5	Product Safety Standards	СРО	Implement strict quality controls and regular safety testing



Core Risks & Mitigation Strategies



3. Strategic/Market Risk					
#	Risk Type	Area	Mitigation Strategy		
1	Market Adoption	CMO	Enhanced marketing to educate and attract eco-conscious consumers		
2	Competitive Pressure	CEO	Differentiation through innovation and unique eco-friendly products		
3	Supply Chain Disruptions	C00	Secure multiple suppliers and create a contingency plan		
4	Consumer Trends Shifts	CPO	Conduct regular market research and adapt product lines accordingly		
4. F	inance risk				
#	Risk Type	Area	Mitigation Strategy		
1	Insufficient Cash Flow	CFO	Maintain reserve funds and optimize inventory management		
2	High Cost of Raw Materials	CPO	Negotiate long-term contracts with suppliers for cost stability		
3	Market Fluctuations	CRO	Utilize financial instruments like hedging to manage exposure		
4	Capital Procurement Challenges	CEO	Develop strong investor relations and diversify funding sources		
5. 0	Other general risk				
#	Risk Type	Area	Mitigation Strategy		
1	Brand Reputation Damage	CMO	Implement proactive PR strategies and maintain open communication channels		
2	Supply Chain Disruptions	C00	Develop multiple supplier relationships and maintain robust contingency plans		
3	Technological Advancements Competitors	СТО	Invest in continuous R&D and monitor technological trends closely		
4	Customer Preference Shifts	CSO	Conduct regular market research to stay in tune with consumer trends		

Sources: Company's Prop Assessment October 2024 Risks Overview Croatia 21

Market Overview (TAM, SAM and SOM)



Users, Market & Inv.



Target Available Market (TAM) Manufacture of wearing apparel, except fur apparel (consolidated) Subindustry

\$ 224,207,278

Source:

TAM is based on third party market estimation provided by IBIS World.

CAGR is based on open source web research.

Expected CAGR for industry is 8.60%





Service Available Market (SAM)

0.50%

EcoThread Apparel's strong commitment to sustainability and eco-friendly practices positions it uniquely in the market. Given its specialized focus and limited capital, a realistic SAM is 0.5% of the TAM. This conservative estimate accounts for the niche market of green-conscious consumers and the competitive





Service Obtainable Market Y1-Y3 (SOM)

Year 1 4.50000% Year 2 8.50000% Year 3 12.00000% EcoThread Apparel, with its niche focus on sustainability in the Croatian apparel market, can achieve a gradual market penetration. Despite the market concentration and dominance of major players, the brand's unique eco-friendly proposition will resonate with a specific segment of green-conscious consumers.



Funding Allocation

1 2 3 4 5 6 7 8

Users, Market & Inv.

The funding will be used to finance the CAPEX and cash deficit from Year 1 operations, aiming to expedite the development process. In subsequent years the company plans to sustain operations without requiring major additional capital injection. Table below presents the overview of expected inflows and outflows.

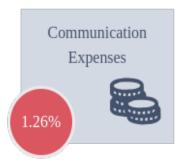
The total investment required is \$ 200,000

Y1 Cash Flow Streem(USD)	Inflows	Outlows
Gross Profit	30,772	
Marketing and Branding		5,045
Payroll Expenses		3,531
Rent & Utilities		2,775
Communication Expenses		1,513
Capex		102,000
Training and Development		1,513
Other Miscellaneous		1,059
Legal and Professional Fees	1,009	
Office supplies	757	
Representation and Entert.		757
CAPEX & WC shortage	89,187	
Buffer	110,813	
Total Required Investmen	200,000	









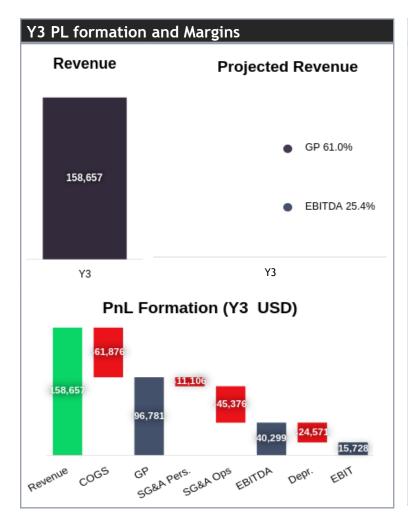


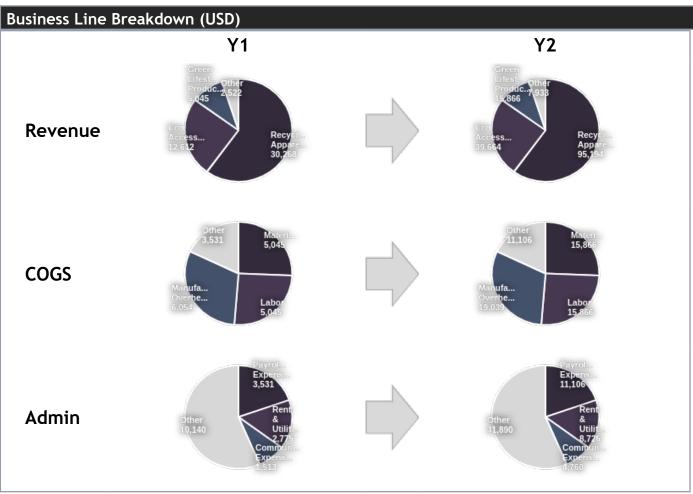


EcoThread

Financials Dashboard









Sources: Company's Prop Planning

Revenue Formation Narrative



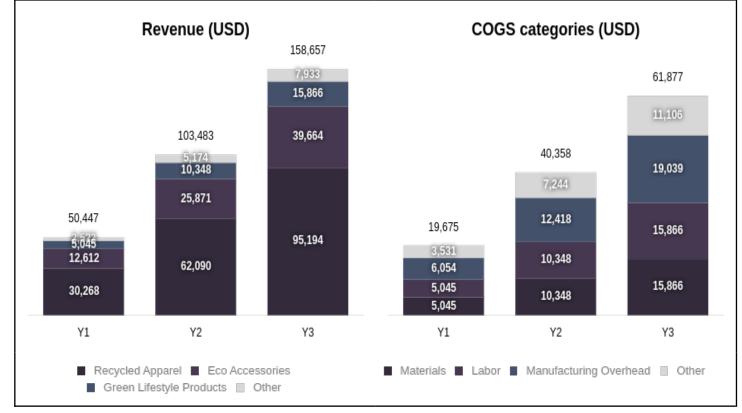
EcoThread Apparel, originating from San Francisco, is at the forefront of change in the Apparel, Accessories & Luxury Goods industries, falling under the Consumer Discretionary sector. Specializing in sustainability, EcoThread Apparel's focus on eco-friendly practices pervades every aspect of the business. They craft their fashion line using 100% recycled materials and adopt eco-conscious manufacturing processes, aiming to minimize environmental impact at all stages. With an unwavering commitment to the planet, EcoThread has become a go-to brand for green-conscious consumers who prioritize style, quality, and environmental values. EcoThread's Total Addressable Market (TAM) stands at 224,207,277.5 USD. However, its specialized focus and limited capital lead to a more realistic Serviceable Addressable Market (SAM) of 0.50%. This conservative estimate considers the niche market of eco-aware consumers and the competitive landscape. EcoThread's estimated Serviceable Obtainable Market (SOM) will initially capture 4.5% in Year 1, reaching 50,446.64 USD in revenue. By Year 2, effective marketing and word-of-mouth growth will likely boost market share to 8.5%, resulting in revenue of 103,482.87 USD. By Year 3, a market share of 12% is expected, yielding revenue of 158,657.5 USD. These growth projections consider the brand's unique eco-friendly proposition and the prevailing competitive environment. The company generates revenue from four main lines of business, with Recycled Apparel contributing 60%, Eco

Accessories 25%, Green Lifestyle Products 10%, and Other categories

accounting for 5%.

\$ 158,657 Projected Revenue

0.06% Market share



Sources: Business Valuation October 2024 Revenue at Glance Croatia 25



Revenue Calculation Details



Financial	Projection
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Revenue Formation	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Recycled Apparel	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%	60.00%
Eco Accessories	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%	25.00%
Green Lifestyle Products	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
Other	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%

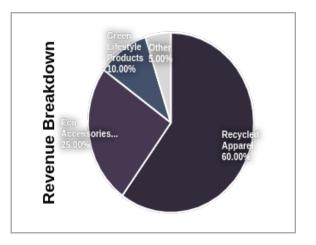
Recycled Apparel	1,892	1,892	1,892	2,270	2,270	2,270	2,775	2,775	2,775	3,153	3,153	3,153	30,268	62,090	95,194
Eco Accessories	788	788	788	946	946	946	1,156	1,156	1,156	1,314	1,314	1,314	12,612	25,871	39,664
Green Lifestyle Products	315	315	315	378	378	378	462	462	462	525	525	525	5,045	10,348	15,866
Other	158	158	158	189	189	189	231	231	231	263	263	263	2,522	5,174	7,933
Total Revenue (USD)	3,153	3,153	3,153	3,783	3,783	3,783	4,624	4,624	4,624	5,255	5,255	5,255	50,447	103,483	158,657

Total revenue is expected to reach \$ 158,657 by year 3.

Main revenue driver are:

- Recycled Apparel which generates \$ 95,194 by Year 3
- Eco Accessories which generates \$ 39,664 by Year 3

Expected CAGR for total Revenue in Y1-Y3 is 77.34 %



Sources: Company's Prop Planning October 2024 Revenue at Glance Croatia 26

COGS Calculation Details



Financial	Projection
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COGS Formation	M1	M2	M3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Materials	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
Labor	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
Manufacturing Overhead	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%	12.00%
Other	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%
Materials	315	315	315	378	378	378	462	462	462	525	525	525	5,045	10,348	15,866
Labor	215	215	215	270	270	270	162	162	462	525	525	525	E 04E	10 249	15 066

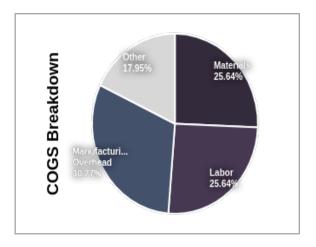
Total COGS (USD)	1,230	1,230	1,230	1,476	1,476	1,476	1,803	1,803	1,803	2,049	2,049	2,049	19,674	40,358	61,876
Other	221	221	221	265	265	265	324	324	324	368	368	368	3,531	7,244	11,106
Manufacturing Overhead	378	378	378	454	454	454	555	555	555	631	631	631	6,054	12,418	19,039
Labor	315	315	315	378	378	378	462	462	462	525	525	525	5,045	10,348	15,866

Total COGS is expected to reach \$ 61,876 by year 3.

Main revenue driver are:

- Manufacturing Overhead which generates \$ 19,039 by Year 3
- Materials which generates \$ 15,866 by Year 3

Expected CAGR for total COGS in Y1-Y3 is 77.34 %



SG&A Calculation Details

1	2	3	4	5	6	7	8

Financial Projection

OPEX Formation	M1	M2	М3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Payroll Expenses	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%	7.00%
Rent & Utilities	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%	5.50%
Communication Expenses	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Office supplies	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%
Legal and Professional Fees	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Marketing and Branding	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%
Representation and Entertainment	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%
Training and Development	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Other Mineral Institute	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%	2.10%
Other Miscellaneous	2.10%	2.10%	2110%												
Other Miscellaneous	2.10%	2.10%	2110%												
Payroll Expenses	22.10%	221	221	265	265	265	324	324	324	368	368	368	3,531	7,244	11,106
Payroll Expenses						265 208	324 254	324 254	324 254	368 289	368 289	368 289	3,531 2,775	7,244 5,692	
Payroll Expenses Rent & Utilities	221	221	221	265	265									,	8,726
Payroll Expenses Rent & Utilities Communication Expenses	221 173	221 173	221 173	265 208	265 208	208	254	254	254	289	289	289	2,775	5,692	8,726 4,760
Payroll Expenses Rent & Utilities Communication Expenses Office supplies	221 173 95	221 173 95	221 173 95	265 208 114	265 208 114	208 114	254 139	254 139	254 139	289 158	289 158	289 158	2,775 1,513	5,692 3,104	8,726 4,760 2,380
Payroll Expenses Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees	221 173 95 47	221 173 95 47	221 173 95 47	265 208 114 57	265 208 114 57	208 114 57	254 139 69	254 139 69	254 139 69	289 158 79	289 158 79	289 158 79	2,775 1,513 757	5,692 3,104 1,552	8,726 4,760 2,380 3,173
Payroll Expenses Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees Marketing and Branding	221 173 95 47 63	221 173 95 47 63	221 173 95 47 63	265 208 114 57 76	265 208 114 57 76	208 114 57 76	254 139 69 92	254 139 69 92	254 139 69 92	289 158 79 105	289 158 79 105	289 158 79 105	2,775 1,513 757 1,009	5,692 3,104 1,552 2,070	8,726 4,760 2,380 3,173 15,866
	221 173 95 47 63 315	221 173 95 47 63 315	221 173 95 47 63 315	265 208 114 57 76 378	265 208 114 57 76 378	208 114 57 76 378	254 139 69 92 462	254 139 69 92 462	254 139 69 92 462	289 158 79 105 525	289 158 79 105 525	289 158 79 105 525	2,775 1,513 757 1,009 5,045	5,692 3,104 1,552 2,070 10,348	11,106 8,726 4,760 2,380 3,173 15,866 2,380 4,760
Payroll Expenses Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees Marketing and Branding Representation and Entertainment	221 173 95 47 63 315 47	221 173 95 47 63 315 47	221 173 95 47 63 315 47	265 208 114 57 76 378 57	265 208 114 57 76 378 57	208 114 57 76 378 57	254 139 69 92 462 69	254 139 69 92 462 69	254 139 69 92 462 69	289 158 79 105 525 79	289 158 79 105 525 79	289 158 79 105 525 79	2,775 1,513 757 1,009 5,045 757	5,692 3,104 1,552 2,070 10,348 1,552	8,726 4,760 2,380 3,173 15,866 2,380



Sources: Company's Prop Planning

PaT Expectations

Sources: Company's Prop Planning

1 2 3 4 5 6 7 8

Financial Projection

Income Statement (USD)	M1	M2	M3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Revenue	3,153	3,153	3,153	3,783	3,783	3,783	4,624	4,624	4,624	5,255	5,255	5,255	50,447	103,483	158,657
Recycled Apparel	1,892	1,892	1,892	2,270	2,270	2,270	2,775	2,775	2,775	3,153	3,153	3,153	30,268	62,090	95,194
Eco Accessories	788	788	788	946	946	946	1,156	1,156	1,156	1,314	1,314	1,314	12,612	25,871	39,664
Green Lifestyle Products	315	315	315	378	378	378	462	462	462	525	525	525	5,045	10,348	15,866
Other	158	158	158	189	189	189	231	231	231	263	263	263	2,522	5,174	7,933
COGS	-1,230	-1,230	-1,230	-1,476	-1,476	-1,476	-1,803	-1,803	-1,803	-2,049	-2,049	-2,049	-19,674	-40,358	-61,876
Materials	-315	-315	-315	-378	-378	-378	-462	-462	-462	-525	-525	-525	-5,045	-10,348	-15,866
Labor	-315	-315	-315	-378	-378	-378	-462	-462	-462	-525	-525	-525	-5,045	-10,348	-15,866
Manufacturing Overhead	-378	-378	-378	-454	-454	-454	-555	-555	-555	-631	-631	-631	-6,054	-12,418	-19,039
Other	-221	-221	-221	-265	-265	-265	-324	-324	-324	-368	-368	-368	-3,531	-7,244	-11,106
Gross Profit	1,923	1,923	1,923	2,308	2,308	2,308	2,821	2,821	2,821	3,205	3,205	3,205	30,772	63,125	96,781
SG&A Personal Expenses	-221	-221	-221	-265	-265	-265	-324	-324	-324	-368	-368	-368	-3,531	-7,244	-11,106
SG&A Operating Expenses	-902	-902	-902	-1,082	-1,082	-1,082	-1,323	-1,323	-1,323	-1,503	-1,503	-1,503	-14,428	-29,596	-45,376
EBITDA	801	801	801	961	961	961	1,175	1,175	1,175	1,335	1,335	1,335	12,813	26,285	40,299
Depreciation	-2,048	-2,048	-2,048	-2,048	-2,048	-2,048	-2,048	-2,048	-2,048	-2,048	-2,048	-2,048	-24,571	-24,571	-24,571
EBIT	-1,247	-1,247	-1,247	-1,087	-1,087	-1,087	-873	-873	-873	-713	-713	-713	-11,758	1,713	15,728
Interest Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Profit before Tax	-1,247	-1,247	-1,247	-1,087	-1,087	-1,087	-873	-873	-873	-713	-713	-713	-11,758	1,713	15,728
Tax	224	224	224	196	196	196	157	157	157	128	128	128	2,116	-308	-2,831
Profit after Tax (USD)	-1,022	-1,022	-1,022	-891	-891	-891	-716	-716	-716	-585	-585	-585	-9,642	1,405	12,897

29 Croatia

Balance Sheet Statement

1 2 3 4 5 6 7 8

Financial Projection

Balance Sheet (USD)	M1	M2	M3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Cash & Cash Equivalents	94,418	95,219	95,684	96,104	97,065	97,578	98,032	99,207	100,045	100,840	102,174	90,863	90,863	98,575	118,116
Accounts Receivable	3,153	3,153	3,153	3,783	3,783	3,783	4,624	4,624	4,624	5,255	5,255	5,255	5,255	10,779	16,527
Inventory	1,230	1,230	1,476	1,476	1,476	1,803	1,803	1,803	2,049	2,049	2,049	2,522	2,522	3,867	6,445
Prepaid Expenses	451	451	541	541	541	661	661	661	751	751	751	925	925	1,418	2,363
Deferred Tax Assets	224	449	673	869	1,064	1,260	1,417	1,574	1,731	1,860	1,988	2,116	2,116	1,808	-
Current Assets	99,476	100,501	101,527	102,773	103,930	105,087	106,539	107,870	109,202	110,755	112,218	101,681	101,681	116,448	143,452
CAPEX 1	59,286	58,571	57,857	57,143	56,429	55,714	55,000	54,286	53,571	52,857	52,143	51,429	51,429	42,857	34,286
CAPEX 2	19,833	19,667	19,500	19,333	19,167	19,000	18,833	18,667	18,500	18,333	18,167	18,000	18,000	16,000	14,000
CAPEX 3	11,000	10,000	9,000	8,000	7,000	6,000	5,000	4,000	3,000	2,000	1,000	12,000	12,000	12,000	12,000
CAPEX 4	9,833	9,667	9,500	9,333	9,167	9,000	8,833	8,667	8,500	8,333	8,167	8,000	8,000	6,000	4,000
Non-Current Assets	99,952	97,905	95,857	93,810	91,762	89,714	87,667	85,619	83,571	81,524	79,476	89,429	89,429	76,857	64,286
Total Assets	199,429	198,406	197,384	196,583	195,692	194,801	194,205	193,489	192,773	192,279	191,694	191,110	191,110	193,305	207,738
Accounts Payable	451	451	451	541	541	541	661	661	661	751	751	751	751	1,541	2,363
Short-Term Loans	_														
		-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accrued Interest Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Tax Liabilities	-	- -		- -	-	-	- - -	-	-	-	-	-	-	-	- - 715
Deferred Tax Liabilities Current Liabilities	- - 451	- - 451	- - 451	- - 541	541	541	661	661	661	- - - 751	751	- - - 751	- - - 751	1,541	715
Deferred Tax Liabilities Current Liabilities Loans and other borrowings	- - 451 -	- - 451	451	- - 541	- - 541	- - 541	661	661	- - 661	751	- - 751	- - 751	- - 751	- - 1,541	
Deferred Tax Liabilities Current Liabilities Loans and other borrowings Non-Current Liabilities	- 451 - -	- - 451 - -	- 451 - -	541 - - -	541 - -	541 - - -	- - 661 -	661	661	- - 751 - -	751 - -	751 - -	751 - -	1,541 - -	
Deferred Tax Liabilities Current Liabilities Loans and other borrowings	_	451	451		-	541 - - - 541	-	-	661	751 - - 751	-	_	751 - - - 751	1,541 - - - 1,541	
Deferred Tax Liabilities Current Liabilities Loans and other borrowings Non-Current Liabilities	-	-	-	-	-	-	-	-		-	-	-	-	-	3,078
Deferred Tax Liabilities Current Liabilities Loans and other borrowings Non-Current Liabilities Total Liabilities	- - 451	- - 451	- - 451	- - 541	- - 541	- - 541	- - 661	- - 661	- 661	- - 751	- - 751	- - 751	- - 751	- - 1,541	3,078
Deferred Tax Liabilities Current Liabilities Loans and other borrowings Non-Current Liabilities Total Liabilities Paid-In Capital	- - 451	- - 451	- - 451	- - 541	- - 541	- - 541	- - 661	- - 661	- 661	- - 751	- - 751	- - 751	- - 751	- 1,541 200,000	3,078 - - 3,078 200,000

Sources: Company's Prop Planning

Cash Flow Statement - Direct



Financial Projection

Cash Flow Statement - Direct (USD)	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Initial Balance	96,319	94,418	95,219	95,684	96,104	97,065	97,578	98,032	99,207	100,045	100,840	102,174	-	90,863	98,575
Cash from sales of goods/services	-	3,153	3,153	3,153	3,783	3,783	3,783	4,624	4,624	4,624	5,255	5,255	45,192	97,958	152,910
Payments to employees/vendors	-1,901	-2,352	-2,598	-2,732	-2,822	-3,150	-3,329	-3,450	-3,696	-3,830	-3,920	-4,393	-39,404	-77,753	-120,115
Advances paid/received	-	-	-90	-	-	-120	-	-	-90	-	-	-173	-925	-493	-945
Taxes paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-308
Interest paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CF from Operating Activities	-1,901	801	465	421	961	513	454	1,175	838	794	1,335	688	4,863	19,712	31,542
Acquisition of															
CAPEX 1	-	-	-	-	-	-	-	-	-	-	-	-	-60,000	-	-
CAPEX 2	-	-	-	-	-	-	-	-	-	-	-	-	-20,000	-	-
CAPEX 3	-	-	-	-	-	-	-	-	-	-	-	-12,000	-24,000	-12,000	-12,000
CAPEX 4	-	-	-	-	-	-	-	-	-	-	-	-	-10,000	-	-
CF from Investing Activities	-	-	-	-	-	-	-	-	-	-	-	-12,000	-114,000	-12,000	-12,000
Loans received / paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Investments received / paid	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
CF from Financing activities	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
Ending Balance	94,418	95,219	95,684	96,104	97,065	97,578	98,032	99,207	100,045	100,840	102,174	90,863	90,863	98,575	118,116

Assumptions:

- invoices are paid in 30 days; half of admin expenses except salaries is prepaid;
- inventory is built for the next month; half of admin expenses except salaries is paid in 30 days;
- salaries are paid in the same month; interest expenses are paid in the next month.

Cash Flow Statement - Indirect



Financial Projection

Cash Flow Statement - Indirect (USD)	M1	M2	M3	M4	M5	M6	М7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Initial Balance	96,319	94,418	95,219	95,684	96,104	97,065	97,578	98,032	99,207	100,045	100,840	102,174	-	90,863	98,575
EBIT	-1,247	-1,247	-1,247	-1,087	-1,087	-1,087	-873	-873	-873	-713	-713	-713	-11,758	1,713	15,728
Δ Receivables & Prepaids	-3,153	-	-90	-631	-	-120	-841	-	-90	-631	-	-173	-6,180	-6,018	-6,693
Δ Payables	451	-	-	90	-	-	120	-	-	90	-	-	751	790	822
Δ Inventory	-	-	-246	-	-	-328	-	-	-246	-	-	-473	-2,522	-1,345	-2,578
Δ Depreciation	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,048	2,048	24,571	24,571	24,571
Tax Paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-308
Interest Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CF from Operating Activities	-1,901	801	465	421	961	513	454	1,175	838	794	1,335	688	4,863	19,712	31,542
Acquisition of															
CAPEX 1	-	-	-	-	-	-	-	-	-	-	-	-	-60,000	-	-
CAPEX 2	-	-	-	-	-	-	-	-	-	-	-	-	-20,000	-	-
CAPEX 3	-	-	-	-	-	-	-	-	-	-	-	-12,000	-24,000	-12,000	-12,000
CAPEX 4	-	-	-	-	-	-	-	-	-	-	-	-	-10,000	-	-
CF from Investing Activities	-	-	-	-	-	-	-	-	-	-	-	-12,000	-114,000	-12,000	-12,000
Loans received / paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Investments received / paid	-	-	-	-	-	-	-	-	-	-	-	-	200,000	-	-
CF from Financing activities	-	-		-	-	-	-	-	-	-		-	200,000	-	-
Ending Balance	94,418	95,219	95,684	96,104	97,065	97,578	98,032	99,207	100,045	100,840	102,174	90,863	90,863	98,575	118,116

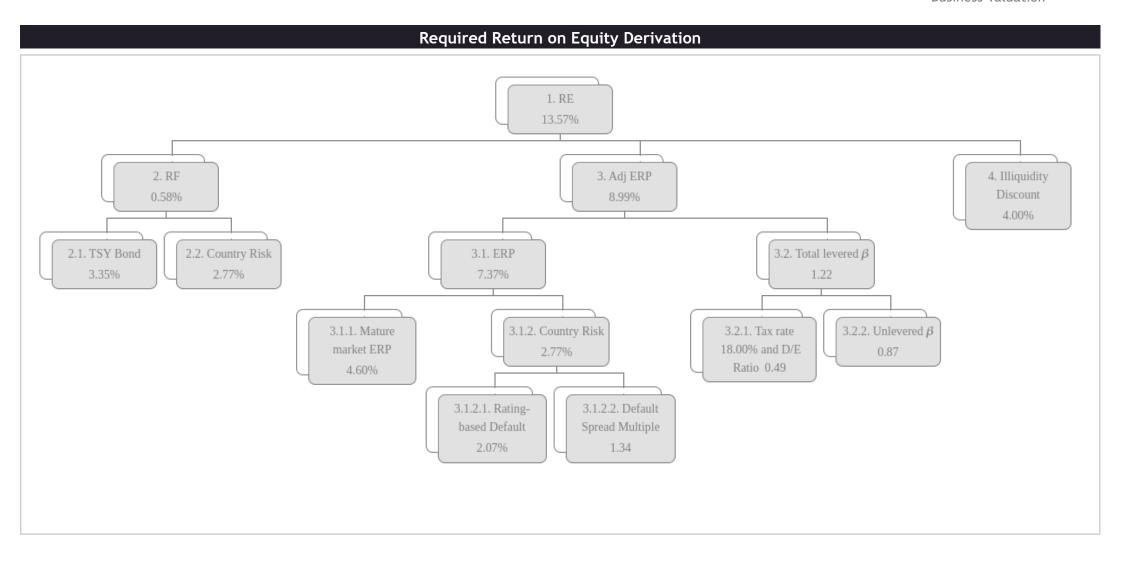
Assumptions:

- invoices are paid in 30 days; half of admin expenses except salaries is prepaid;
- inventory is built for the next month; half of admin expenses except salaries is paid in 30 days;
- salaries are paid in the same month; interest expenses are paid in the next month.

Croatia

Cost of Capital Estimation





Cost of Capital: CAPM Inputs



Methodology

Weighted Average Cost of Capital is calculated using Capital Asset Pricing Model (CAPM). Since the company is purely equity funded the WACC is equal to its Required Return on Equity R(E). The main research inputs used in calculations are based on studies published by professor at Stern School of Business Aswath Damodaran. Return on Equity R(E) is R(E)=R(F)+ β * (ERP), where: R(F) is Risk Free Rate. The basis for calculation of R(F) is the average of the yield of USD 30 Year TSY Bond. The horizon. ERP is Mature Market Equity Risk Premium. It incorporates market estimates for Rating-Based Default Spread and Default Spread Multiple (β) is average equity betas of corresponding industries. Despite the company has no debt, the unlevered beta was levered with industry average figures to reflect the long-term D/E ration in the capital structure. Additionally, Illiquidity Risk Premiumof 4% is added to the estimated Return on Equity to reflect risk associated with firm being Privately Held vs Publicly Traded Companies.

Additional Assumptions

To calculate the companies Firm Value, its future Free Cash Flow to Equity (FCFE) is discounted using estimated Required Return on Equity.

The 3rd-year projected cash flow is used as a representation of the long-term Free Cash Flow to the Equity (FCFE). This approach may understate the valuation because cash flows are expected to grow more aggressively in the first 10 years, and the growth from years 4 to 10 is not reflected in this calculation. Long-term growth rate of 5% is applied.

After discounting the cashflows and measuring the Firm Value it is adjusted to historical estimate of Start-up firm's survival rate. The allows to incorporate risk of start-ups fails.

Survival of new establishments founded in 1998

	Pre	oportion of f	irms that we	re started in	1998 that si	urvived thro	ugh
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Natural resources	82.33%	69.54%	59.41%	49.56%	43.43%	39.96%	36.68%
Construction	80.69%	65.73%	53.56%	42.59%	36.96%	33.36%	29.96%
Manufacturing	84.19%	68.67%	56.98%	47.41%	40.88%	37.03%	33.91%
Transportation	82.58%	66.82%	54.70%	44.68%	38.21%	34.12%	31.02%
Information	80.75%	62.85%	49.49%	37.70%	31.24%	28.29%	24.78%
Financial activities	84.09%	69.57%	58.56%	49.24%	43.93%	40.34%	36.90%
Business services	82.32%	66.82%	55.13%	44.28%	38.11%	34.46%	31.08%
Health services	85.59%	72.83%	63.73%	55.37%	50.09%	46.47%	43.71%
Leisure	81.15%	64.99%	53.61%	43.76%	38.11%	34.54%	31.40%
Other services	80.72%	64.81%	53.32%	43.88%	37.05%	32.33%	28.77%
All firms	81.24%	65.77%	54.29%	44.36%	38.29%	34.44%	31.18%

http://pages.stern.nyu.edu/~adamodar/New_Home_Page/datafile/ctryprem.html

https://pages.stern.nyu.edu/~adamodar/pdfiles/papers/younggrowth.pdf

http://pages.stern.nyu.edu/~adamodar/

EcoThread

Business Valuation

Final Valuation

Sources: Business Valuation



The valuation is conducted using the Discounted Cas	h Flow
(DCF) method. In this method, the projected cash fl	ows for a
period of 7 years, along with a terminal value, are d	iscounted
at a rate of 13.57 % to determine the Firm Value	

Starting from year 3 onwards, the cash flows are estimated to grow at a rate of $8.60\,\%$, which is consistent with the market Compound Annual Growth Rate (CAGR) trend. Beyond year 7, the cash flows are assumed to grow at a long-term growth rate of $3.50\,\%$.

To account for the inherent risks associated with a start-up venture, the Firm Value is adjusted using the historical survival rate of newly established firms. As indicated by the study conducted by Aswath Damodaran, there was approximately 50% probability of survival for Information sector companies. This adjustment allows to incorporate the risk profile of the business and provide a more comprehensive assessment of its value.

It is important to note that if the company can successfully navigate through its initial three years of operation, it is expected to have a significantly higher likelihood of becoming a going concern. This underscores the importance of demonstrating resilience and establishing a solid foundation during the critical early stages of the business.



\$ 54,302

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Scenario Analysis: Narrative



Scenario analysis explores how external and internal factors influence key assumptions in financial planning. By analyzing potential positive and negative outcomes, company can better anticipate risks and opportunities when evaluating their future cash flows and overall valuation.

KPI	Scenario	Narrative	KPI affected by	
Revenue	Positive	This scenario reflects a favorable market environment or a strategic breakthrough, leading to higher projected revenue. It showcases the potential rewards of scaling and innovative approaches.	higher by 15%	
	Negative	This scenario accounts for challenging conditions such as economic downturns or market disruptions, forecasting a potential revenue decrease. It emphasizes the importance of adaptability and risk management.	lower by 15%	
COGS	Positive	This scenario demonstrates the benefits of operational efficiency or cost-saving strategies, resulting in reduced COGS. It highlights the value of innovation in supply chain and operations.	lower by 20%	
C0 G 3	Negative	This scenario addresses rising costs due to external pressures, resulting in an increase in COGS. It underlines the need for proactive cost-control measures.	higher by 20%	
Discount	Positive	This scenario assumes a decrease in the discount rate (RoE) due to improved market conditions, lower perceived risk, or favorable macroeconomic factors. A lower discount rate increases the present value of future cash flows, enhancing the company's valuation.	lower by 10%	
Rate (RoE)	Negative	This scenario models an increase in the discount rate (RoE) driven by higher market risk, macroeconomic instability, or industry-specific challenges. A higher discount rate reduces the present value of future cash flows, decreasing the company's valuation.	higher by 10%	



Sources: Company's Prop Information

Scenario Analysis: Results



Scenario analysis explores how external and internal factors influence key assumptions in financial planning. By analyzing potential positive and negative outcomes, company can better anticipate risks and opportunities when evaluating their future cash flows and overall valuation.

	Scenario Analy	vsis	盘 Rev	enue	o co	OGS	m Discount Rate		
$\overline{\Delta}$	KPIs	Base	Positive	Negative	Positive	Negative	Positive	Negative	
	Revenue	no impact	15%	-15%	no impact	no impact	no impact	no impact	
Input	COGS	no impact	no impact	no impact	-20%	20%	no impact	no impact	
	RoE	no impact	no impact	no impact	no impact no impact		-10%	10%	
	Revenue Y3	\$ 158,657	\$ 182,456	\$ 134,859	\$ 158,657	\$ 158,657	\$ 158,657	\$ 158,657	
	Gross Profit Y3	Profit Y3 \$ 96,781 \$ 111,298		\$ 82,264	\$ 109,156 \$ 84,406		\$ 96,781	\$ 96,781	
	GP Margin	61%	61%	61%	69%	53%	61%	61%	
Output	EBITDA Y3	\$ 40,299	\$ 46,344	\$ 34,254	\$ 52,674	\$ 27,924	\$ 40,299	\$ 40,299	
	EBITDA Margin	25%	25%	25%	33%	18%	25%	25%	
	Net Profit Y3	\$ 12,897	\$ 17,853	\$ 7,940	\$ 23,044 \$ 2,749		\$ 12,897	\$ 12,897	
	Profit Margin	8%	10%	6%	15%	2%	8%	8%	
	Final Valuation	\$ 54,302	\$ 78,543	\$ 30,062	\$ 103,928	\$ 4,677	\$ 65,225	\$ 46,047	



Sources: Company's Prop Information

Stress Test: Growth Under Pressure



Stress tests provide a comprehensive view of how businesses might perform under extreme conditions, enabling better preparation for the uncertainties of real-world challenges.

Scenario Name

Story

Growth Under Pressure

This scenario explores the challenges of managing rapid growth while dealing with operational bottlenecks. A surge in demand and revenue places significant strain on supply chains and internal processes. Despite achieving higher sales volumes, inefficiencies in scaling lead to increased costs and a heightened risk perception, keeping the discount rate elevated. 'Growth Under Pressure' examines how businesses can balance seizing growth opportunities while investing in infrastructure, talent, and systems to support scalability.

KPIs impact

Revenue

Higher by 20%

Higher by 30%

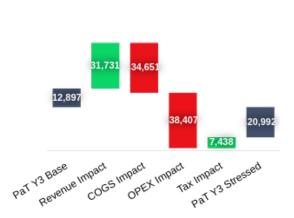
COGS

OPEX

Higher by 40%

Discount Rate unaffected

Results







Stress Test: The Perfect Storm



Stress tests provide a comprehensive view of how businesses might perform under extreme conditions, enabling better preparation for the uncertainties of real-world challenges.

Scenario Name

Story

The Perfect Storm This scenario simulates the convergence of adverse market conditions and rising operational challenges. A sharp downturn in market demand coincides with increased costs due to inflation and supply chain disruptions. The combination results in a dual hit to both top-line revenue and operational margins. Additionally, external factors such as economic instability elevate the discount rate, amplifying the pressure on future cash flows. Businesses facing 'The Perfect Storm' must focus on resilience through diversified revenue streams, cost-control measures, and contingency planning.

KPIs impact

Revenue

Lower by 10%

COGS

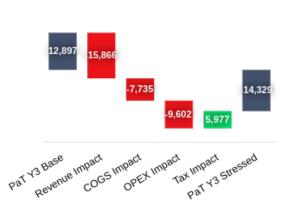
Higher by 25%

OPEX

Higher by 30%

Discount Rate Higher by 10%

Results







Sensitivity Analysis: SAM & SOM



This sensitivity analysis evaluates the potential impact of changes in Serviceable Addressable Market (SAM) and Serviceable Obtainable Market (SOM) on key financial metrics. By simulating percentage variations in SAM and SOM, this analysis helps identify how shifts in market assumptions affect revenue, profitability, and overall valuation.

		SAM						SOM					
		-20%	-10%	-5%	5%	10%	20%	-9%	-6%	-3%	3%	6%	9%
Revenue	Y1	\$ 40,357	\$ 45,402	\$ 47,924	\$ 52,969	\$ 55,491	\$ 60,536	\$ 45,906	\$ 47,420	\$ 48,933	\$ 51,960	\$ 53,473	\$ 54,987
	Y2	\$ 82,786	\$ 93,135	\$ 98,309	\$ 108,657	\$ 113,831	\$ 124,179	\$ 94,169	\$ 97,274	\$ 100,378	\$ 106,587	\$ 109,692	\$ 112,796
	Y3	\$ 126,926	\$ 142,792	\$ 150,725	\$ 166,590	\$ 174,523	\$ 190,389	\$ 144,378	\$ 149,138	\$ 153,898	\$ 163,417	\$ 168,177	\$ 172,937
G	Y1	\$ 24,618	\$ 27,695	\$ 29,234	\$ 32,311	\$ 33,850	\$ 36,927	\$ 28,003	\$ 28,926	\$ 29,849	\$ 31,696	\$ 32,619	\$ 33,542
Gross Profit	Y2	\$ 50,500	\$ 56,812	\$ 59,968	\$ 66,281	\$ 69,437	\$ 75,749	\$ 57,443	\$ 59,337	\$ 61,231	\$ 65,018	\$ 66,912	\$ 68,806
Pioni	Y3	\$ 77,425	\$ 87,103	\$ 91,942	\$ 101,620	\$ 106,459	\$ 116,137	\$ 88,071	\$ 90,974	\$ 93,878	\$ 99,685	\$ 102,588	\$ 105,491
	Y1	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%
GP Margin	Y2	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%
	Y3	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%	61%
	Y1	\$ 10,251	\$ 11,532	\$ 12,173	\$ 13,454	\$ 14,095	\$ 15,376	\$ 11,660	\$ 12,045	\$ 12,429	\$ 13,198	\$ 13,582	\$ 13,967
EBITDA	Y2	\$ 21,028	\$ 23,656	\$ 24,970	\$ 27,599	\$ 28,913	\$ 31,542	\$ 23,919	\$ 24,708	\$ 25,496	\$ 27,073	\$ 27,862	\$ 28,650
	Y3	\$ 32,239	\$ 36,269	\$ 38,284	\$ 42,314	\$ 44,329	\$ 48,359	\$ 36,672	\$ 37,881	\$ 39,090	\$ 41,508	\$ 42,717	\$ 43,926
EBITDA	Y1	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%
Margin	Y2	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%
iviaigiii	Y3	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%	25%
	Y1	-\$ 11,743	-\$ 10,692	-\$ 10,167	-\$ 9,116	-\$ 8,591	-\$ 7,540	-\$ 10,587	-\$ 10,272	-\$ 9,957	-\$ 9,326	-\$ 9,011	-\$ 8,696
Net Profit	Y2	-\$ 2,906	-\$ 751	\$ 327	\$ 2,483	\$ 3,560	\$ 5,716	-\$ 535	\$ 112	\$ 758	\$ 2,051	\$ 2,698	\$ 3,345
	Y3	\$ 6,288	\$ 9,592	\$ 11,244	\$ 14,549	\$ 16,201	\$ 19,506	\$ 9,923	\$ 10,914	\$ 11,905	\$ 13,888	\$ 14,879	\$ 15,871
Profit Margin	Y1	-29%	-24%	-21%	-17%	-15%	-12%	-23%	-22%	-20%	-18%	-17%	-16%
	Y2	-4%	-1%	0%	2%	3%	5%	-1%	0%	1%	2%	2%	3%
	Y3	5%	7%	7%	9%	9%	10%	7%	7%	8%	8%	9%	9%
Final Valuation		\$ 21,982	\$ 38,142	\$ 46,222	\$ 62,382	\$ 70,463	\$ 86,623	\$ 39,758	\$ 44,606	\$ 49,454	\$ 59,150	\$ 63,998	\$ 68,846



Sources: Company's Prop Information

Croatia

Glossary



Financial and Technical

b \$ - Billions of \$

B2B - Business to Business **B2C** - Business to Customer **CAPEX** - Capital Expenditure

CAPM - Capital Asset Pricing Model COGS - Cost of oods sold

DCF - Discounted cash flow

Depr. - Depreciation

EBIT - Earnings before interest and taxes

EBITDA - Earnings before nterest, axes, depreciation, and amortization

EBT - Earnings Before Tax ERP - Equity Risk Premium

ETA - Estimated Time of Arrival

EV - nterprise Value

FA (Tangible and Intangible) - Fixed assets (tangible and intangible)

FX - Foreign Exchange

FY - Fiscal vear GP - ross profit

k \$ - Thousands of \$

LLM - Large Language Model

LFY - Last fiscal year m \$ - Millions of \$

MTD - Month-to-date

MVP - inimum Viable Product

NFT - Non-Fungible Token NPV - Net present value

OPEX - Operating Expense

P&L - A profit and loss (P&L) tatement

PaT - Profit after Tax

POC - Proof of Concept

PPE - Property, plant, and equipment SG&A - Sales, General and Administrative

TSY bond rate - Treasury bond rate

WACC - Weighted average cost of capital

YTD - Year-to-date

Organisational Structure

CBDO - Chief Business Development Officer

CEO - Chief Executive Officer CPO - Chief Product Officer CFO - Chief Financial Officer

CTO Chief Technology Officer C-level - Chief level

Eng - Engineer Dev - Developer

HR - Human Resources

Other

Av - Average

EoP - End of Period

LE - Legal Entity

PE - Private Equity

TOM - Target Operating Model



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