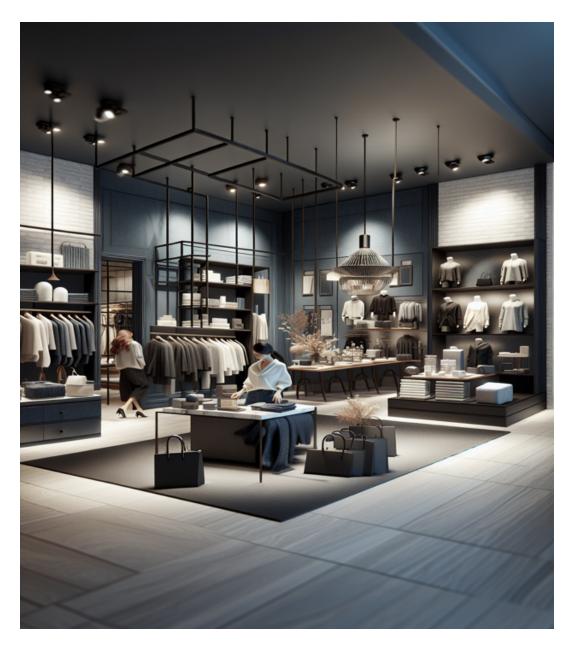


Part 1 Executive Summary	3 - 4
Company & Product Overview	5 - 15
Check List & Risk Overview	16 - 21
Users, Market & Investment	22 - 23
Part 2 Financial Projection	24 - 32
\$ Business Valuation	33 - 35
Stress Test, Scenario Analysis & Simulations	36 - 40
Glossary & Disclaimer	41 - 42





# OUR VISION & MISSION

#### **Our Mission**

StyleNest is dedicated to curating a collection of stylish and high-quality fashion pieces for discerning shoppers. Our mission is to offer a diverse range of clothing, accessories, and home décor that are selected for their unique design and exceptional craftsmanship. We aim to provide a personalized shopping experience in a welcoming and elegant environment, ensuring every customer feels valued and inspired. By sourcing our products from both renowned and emerging designers, we foster a community that appreciates trendsetting fashion and superior quality.

#### **Our Vision**

StyleNest aspires to become the premier destination for fashion enthusiasts seeking unique and high-quality designs. Our vision is to continually innovate the retail experience by expanding our curated collections and fostering a community centered around style and elegance. In twenty years, we envision StyleNest as a leading influence in the fashion industry, known for our commitment to exceptional craftsmanship and trendsetting designs. We aim to inspire and empower our customers, making sophisticated style accessible to all who seek it.

### Summary Financials Dashboard



Key performance indicators

(Base Scenario Y3)

\$ 347,868

Revenue

\$ 215,678

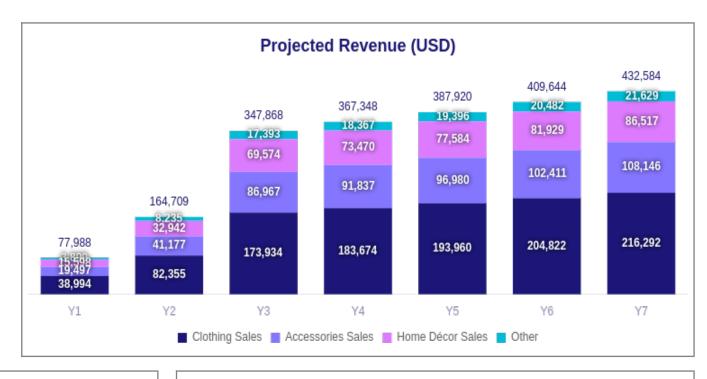
**Gross Profit** 

\$ 129,581

**EBITDA** 

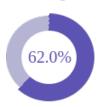
0.02%

**Target Market Share** 

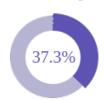








#### EBITDA Margin



#### **Project Phases**



Foundation Expansion Diversification Innovation

# Funding round is aimed to accelerate the development of Phases and create core infrastructure for operations.

Investment will be used to finance CAPEX, WC buffers, etc.

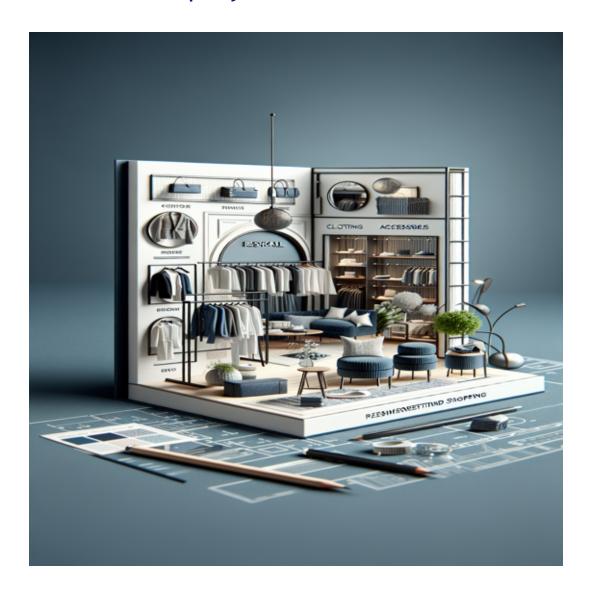






### About the Company: General Overview





StyleNest is a chic boutique dedicated to curating a collection of stylish and high-quality fashion pieces for discerning shoppers. Specializing in the retail sale of other goods in specialized stores, StyleNest operates within the wholesale and retail trade sector, including the repair of motor vehicles and motorcycles. The store offers a diverse range of clothing, accessories, and home décor, selected for their unique design and exceptional craftsmanship. At StyleNest, the focus is on providing a personalized shopping experience in a welcoming and elegant environment. Committed to trendsetting and quality, the boutique sources its products from both renowned and emerging designers. Whether you're looking to update your wardrobe or find the perfect gift, StyleNest is your destination for sophisticated style and exceptional service.



Overview

Sources: Company's Prop Vision

# The Main Phases: Projects & Impacts



**01** Foundation

Phase I.

Launch StyleNest with a curated selection of fashion pieces and accessories, establishing a boutique known for quality and unique design. Focus on creating a personalized shopping experience.

Expansion

Phase II.

Enhance the core product offering by expanding the collection and incorporating new trends. Increase brand visibility through marketing and partnerships, while growing the customer base.

September 2024

Diversification

03

Phase III.

Explore new revenue streams by introducing exclusive collaborations, limited-edition lines, and an e-commerce platform. Experiment with pop-up shops and designer events to attract a wider audience.

Innovation

04

Phase IV.

Invest in high-risk, high-reward opportunities, such as developing a personalized AI shopping assistant and exploring virtual reality showrooms. Aim to redefine luxury shopping in the digital age.



# Product Impact on Core Stakeholders



Main Stakeholder	Product Benefits
Customers	<ol> <li>Receive high-quality, unique fashion pieces and accessories that enhance their personal style.</li> <li>Enjoy a personalized and exceptional shopping experience tailored to individual preferences.</li> <li>Access exclusive collections and collaborations that keep them ahead of fashion trends.</li> </ol>
Employees	<ol> <li>Work in a creative and vibrant environment that encourages professional growth and innovation.</li> <li>Gain exposure to a curated selection of high-end fashion, aiding in their career development.</li> <li>Benefit from a company culture that values and nurtures talent, fostering job satisfaction and retention.</li> </ol>
Designers	<ol> <li>Partner with a boutique that values unique design and craftsmanship, giving their work a prominent platform.</li> <li>Gain access to a discerning customer base interested in high-quality and stylish products.</li> <li>Participate in exclusive collaborations and designer events that can elevate their brand visibility.</li> </ol>
Suppliers	<ol> <li>Build long-term, reliable relationships with a boutique dedicated to quality and innovation.</li> <li>Benefit from consistent demand for high-quality products, ensuring regular business.</li> <li>Collaborate on creating unique and exclusive collections that appeal to a niche market.</li> </ol>
Local Community	<ol> <li>Boost the local economy through job creation and local events hosted by the boutique.</li> <li>Promote a culture of style and sophistication, enhancing the community's reputation.</li> <li>Provide community members with access to high-quality fashion and luxury products.</li> </ol>
Investors	<ol> <li>Attractive investment opportunities in a growing, trendsetting retail business.</li> <li>Potential for high returns through innovative and exclusive product offerings.</li> <li>Confidence in a business model that focuses on quality, uniqueness, and customer loyalty.</li> </ol>
Industry Partners	<ol> <li>Opportunities for strategic partnerships in marketing, brand visibility, and product development.</li> <li>Collaborations on trendsetting events, pop-up shops, and innovative shopping experiences.</li> <li>Synergize on initiatives that push the boundaries of fashion retail, enhancing mutual growth.</li> </ol>

Stakeholder & Impacts



7

### **Key Performance Components**



#### **Competitive Advantage**

#### **Curated Selection**

StyleNest offers a diverse range of unique, highquality fashion pieces, ensuring the best in design and craftsmanship for discerning shoppers.

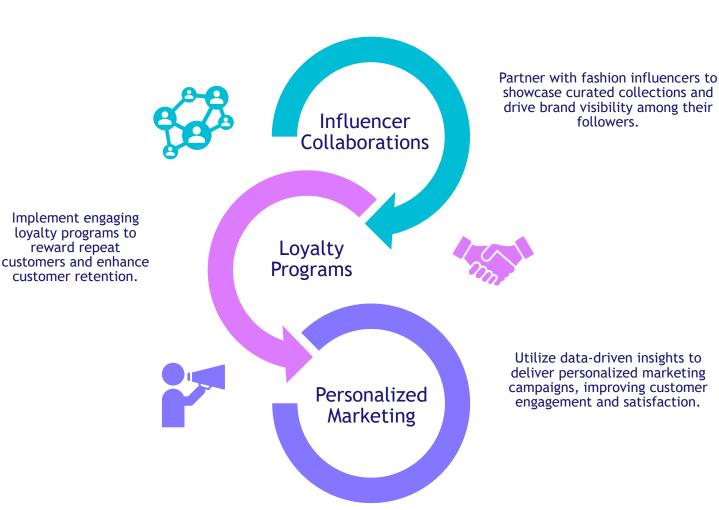
#### Personalized Service

StyleNest focuses on providing a tailored shopping experience, helping customers find the perfect items through exceptional customer service in an elegant environment.

#### **Trendsetting Source**

With products from renowned and emerging designers, StyleNest is committed to offering trendsetting fashion items that keep shoppers ahead of the style curve.

#### Marketing and Growth Strategy





reward repeat

# **Target Groups**

Sources: Company's Prop Assessment



Industries	Description
Fashion Enthusiasts	Individuals passionate about the latest trends and high-quality fashion pieces, seeking unique and stylish items to add to their wardrobe.
II Gift Shoppers	Customers searching for distinctive and elegant gifts for special occasions, drawn to StyleNest's curated selection of accessories and home décor.
III Trendsetters	Influential customers who enjoy being ahead of the fashion curve, looking for exclusive pieces to showcase their personal style.
IV Professionals	Working individuals who seek sophisticated and versatile fashion options suitable for both office wear and social events.
V — Home Décor Aficionados	Clients interested in enhancing their living spaces with stylish and unique décor items, appreciating the blend of fashion and home design at StyleNest.
VI Fashion Bloggers and Influencers	Content creators looking for unique pieces and collaborations to feature in their fashion and lifestyle channels, enhancing their online presence with StyleNest's offerings.
VII Event Planners and Stylists	Professionals in the event and styling industry seeking exclusive and high-quality fashion items and accessories for their projects or clients.



### Painpoints & Solutions



#### Solution from Phase I to Phase IV Limited Product Lack of Trendy **Brand Visibility** Scalability **Impersonal Ouality** Customer **Variety** Shopping **Options** Assurance Lovaltv **Painpoints** New brands often Experience Expanding product offerings and struggle with Customers find it Customers struggle Customers are Maintaining a loyal visibility in a customer base can to find unique and challenging to customer base can often concerned Many retail crowded market. be challenging for high-quality about the quality keep up with the be difficult in the environments fail making it hard to boutique fashion pieces in and authenticity of latest fashion competitive retail to offer a attract customers. businesses. mainstream fashion items they trends in many market. personalized stores. purchase. retail stores. shopping experience, leading to customer dissatisfaction. StyleNest will ensure all products implement lovalty offer a curated provide a continuously enhance brand strategically plan Solution selection of unique personalized are sourced from update its visibility through programs and offer growth and exclusive benefits and high-quality reputable collection to targeted shopping expansion efforts designers and fashion products, experience by include the latest marketing to repeat to effectively ensuring understanding and undergo strict fashion trends. campaigns, customers, scale its customers have quality checks, offering customers strategic operations and catering to fostering a strong, access to exclusive individual giving customers a variety of stylish partnerships, and loval customer reach a wider confidence in their items. customer options. influencer base. audience. purchases. endorsements. preferences and needs.



September 2024

# Strategic Analysis: SWOT



Strength

Unique product assortment composed of high-quality fashion pieces. Personalized shopping experience caters to discerning customers seeking elegance. Strong commitment to trendsetting and quality. Exclusive partnerships with renowned and emerging designers. Welcoming and elegant retail environment enhances customer experience.

Waknesses

Limited geographical presence restricts customer base. Dependency on niche market may limit customer diversity. Higher price points can deter budget-conscious buyers. Inventory management challenges with diverse product offerings. Potential over-reliance on particular designers or suppliers.

(d⊖): Opportunities

Expansion to online retail can broaden customer reach. Collaborations with influencers can enhance brand visibility. Introducing loyalty programs to retain customers. Exploring sustainable and eco-friendly fashion lines. Opening new stores in high-traffic urban areas.



Intense competition from established fashion retailers. Economic downturns affecting consumers' discretionary spending. Rapid changes in fashion trends may impact inventory turnover. Supplier disruptions can lead to stock shortages. Increased operational costs due to rising rents and labor costs.



# Pestel: Analysis



<b>⋒</b> P	E	e-e S	T	E E	⊀ L
Political 7 / 10	Economic 6 / 10	Social 7 / 10	Technological 7 / 10	Environmental 5 / 10	Legal 7 / 10
Trade Policies:  Changes in international trade policies can impact import costs and product availability.	Consumer Spending:  Fluctuations in disposable income can affect sales of discretionary fashion items.	Fashion Trends:  Keeping pace with evolving fashion trends is critical for customer satisfaction.	E-commerce Advancements: Leveraging e-commerce platforms can expand market reach and sales.	Sourcing Materials:  Sourcing eco-friendly materials can align with consumer values and reduce environmental impact.	Labor Laws:  Adherence to labor laws ensures compliance and ethical practices.
Regulatory Compliance:  Compliance with local regulations and consumer protection laws can influence operations and costs.	Exchange Rates:  Exchange rate volatility can impact the cost of imported goods, affecting pricing strategies.	Consumer Preferences: Growing preference for sustainable and ethically sourced products.	Inventory Management: Innovative inventory management systems can enhance operational efficiency.	Waste Management:  Effective waste management practices can enhance sustainability and brand image.	Intellectual Property:  Protection of designs and brand through intellectual property laws is essential.

Impact of External Factors

StyleNest is poised to thrive by adapting to dynamic market conditions and consumer preferences. Addressing PESTEL factors will be pivotal in capitalizing on opportunities and managing risks effectively.

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

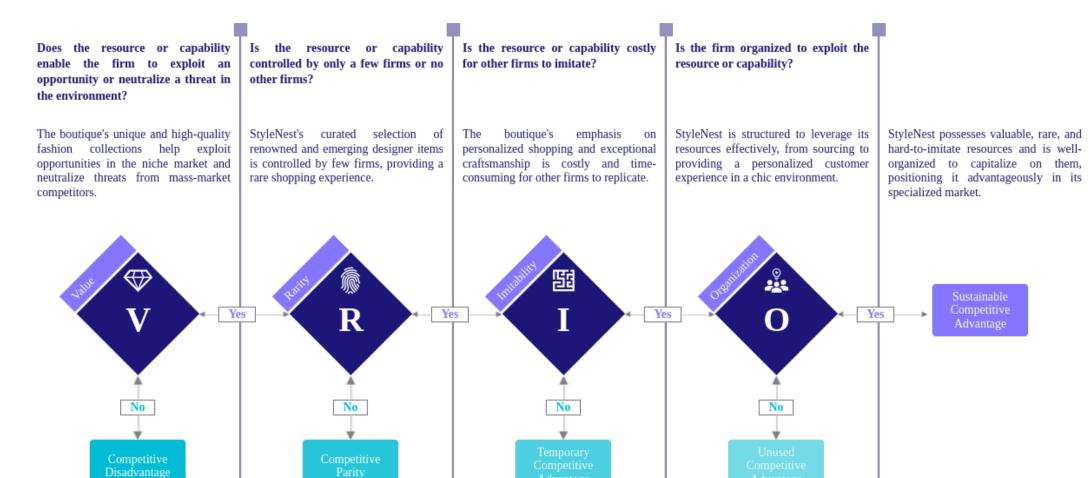
12



### **VRIO Framework: Analysis**



Company & Product

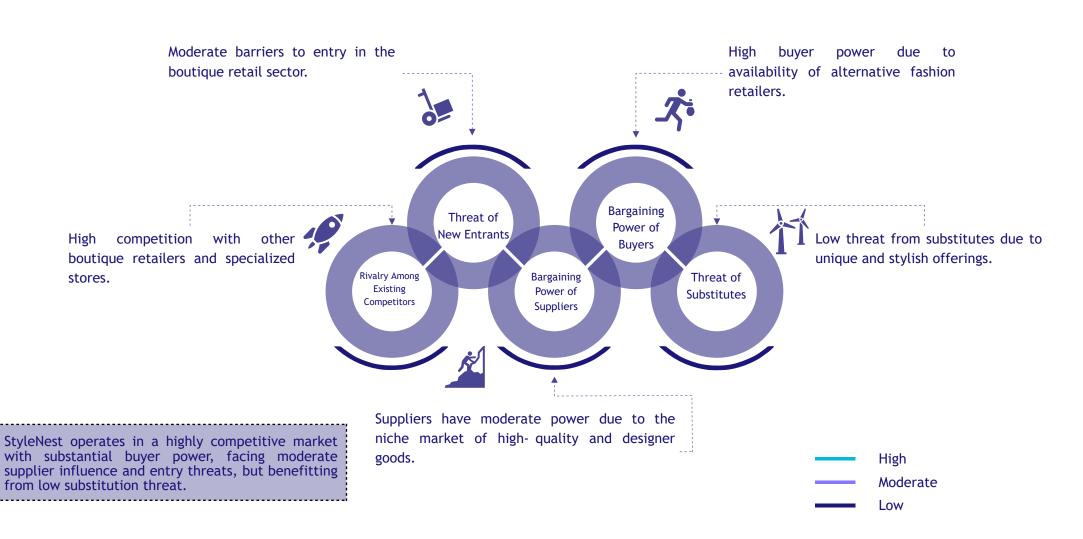




Sources: Company's Prop Planning

### Porter's Five Forces: Analysis





Impact of External Factors



14

September 2024

### Management Team

Company & Product

#### Overview

With a passion for sustainable fashion, Petra leads EcoThread with a commitment to offering eco-friendly and stylish clothing options.

#### Petra Novak



Co-Founder & CEO

#### Ivan Horvat



Co-Founder & Operations Manager

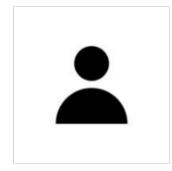
#### Overview

Experienced in retail management, Ivan ensures smooth operations and effective sourcing of high-quality, sustainable materials.

#### Overview

Maja designs EcoThread's unique collections, blending fashion-forward styles with sustainable practices to create truly distinctive pieces.

#### Maja Kovačić



Creative Director

#### Marko Jurić



Customer Relations Manager

#### Overview

Focused on building strong relationships, Marko ensures an exceptional shopping experience and customer satisfaction at EcoThread.



### History & Roadmap

Sources: Company's Prop Vision





- StyleNest to open flagship store by Feb 2024
- Digital presence, including online store, by May 2024
- Expand product lines by Sep 2024
- Enhanced shopping services by Jan 2025
- Collaborate with designers by Apr 2025
- Open additional stores by Aug 2025



# Organizational and Marketing Tasks

September 2024



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Gene	eral Planning and Organization				
1	Register the Business	Not Started	High	CEO	1 month
2	Develop Business Plan	Not Started	High	CEO	2 months
3	Secure Initial Funding	Not Started	High	CFO	3 months
4	Set Up Legal Structure	Not Started	Medium	CLO	2 months
5	Establish Vendor Relationships	Not Started	High	C00	2 months
6	Hire Core Team	Not Started	High	СРО	3 months
7	Setup Physical Store Location	Not Started	Medium	C00	4 months
8	Purchase Inventory	Not Started	High	C00	3 months
Mark	eting				
1	Develop Brand Identity and Guidelines	Not Started	High	CMO	1 month
2	Establish Social Media Presence	Not Started	Medium	CMO	2 months
3	Design and Launch Website	Not Started	High	CIO	3 months
4	Execute an Email Marketing Campaign	Not Started	Medium	CRO	4 months
5	Initiate Influencer Partnerships	Not Started	High	CMO	2 months
6	Run In-store and Online Promotions	Not Started	Medium	CRO	6 months
7	Measure and Analyze Marketing Metrics	Not Started	Medium	CFO	Ongoing
8	Attend and Showcase at Fashion Events	Not Started	Low	CSO	8 months



# Overview of Phases

Sources: Company's Prop Planning



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Phase	e 1 & Technical Set Up for next Phases				
1	Lease and set up physical store location	Not Started	High	C00	3 months
2	Curate initial product selection	Not Started	High	CPO	2 months
3	Develop and implement store layout and design	Not Started	High	C00	2 months
4	Hire and train initial staff	Not Started	High	CHRO	2 months
5	Set up inventory management system	Not Started	Medium	CIO	1 month
6	Design and implement personalized shopping experience	Not Started	High	CSO	2 months
7	Build supplier relationships and negotiate contracts	Not Started	High	СВО	2 months
8	Ensure regulatory compliance and obtain necessary permits	Not Started	Medium	CFO	2 months
Phase	e 2				
1	Expand Product Line with New Trends	Not Started	High	CPO	3 months
2	Increase Online Marketing Campaigns	Not Started	High	CMO	2 months
3	Establish Partnerships with Influencers	Not Started	Medium	СВО	4 months
4	Launch New Collection Promotions	Not Started	High	CMO	1 month
5	Optimize Supply Chain for Increased Demand	Not Started	High	C00	3 months
6	Develop Customer Loyalty Program	Not Started	Medium	CRO	6 months
7	Increase Social Media Engagement	Not Started	Medium	CMO	3 months
8	Conduct Market Research for Trend Analysis	Not Started	Low	CSO	5 months

Check list Phases 1 & 2



# Overview of Phases

Sources: Company's Prop Planning



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Phase	e 3				
1	Initiate exclusive collaborations with renowned designers	Not Started	High	CEO	3 months
2	Launch limited-edition product lines	Not Started	High	СРО	4 months
3	Develop and launch e-commerce platform	Not Started	High	СТО	5 months
4	Set up pop-up shops in high-traffic areas	Not Started	Medium	C00	6 months
5	Organize designer events to promote exclusivity	Not Started	Medium	CMO	4 months
6	Create and implement a membership loyalty program	Not Started	Medium	CRO	3 months
7	Establish an influencer marketing strategy	Not Started	Medium	CMO	2 months
8	Identify and integrate new payment solutions for e-commerce	Not Started	Low	CFO	3 months
Phase	e 4				
1	Develop Personalized AI Shopping Assistant	Not Started	High	СТО	6 months
2	Explore Virtual Reality Showrooms	Not Started	High	СТО	8 months
3	Implement Data Analytics for Customer Insights	Not Started	High	CIO	4 months
4	Establish an Innovation Fund for Emerging Technologies	Not Started	Medium	CFO	2 months
5	Hire Specialists for AI and VR Development	Not Started	High	COO	3 months
6	Create a Virtual Try-On Experience	Not Started	Medium	СТО	5 months
7	Launch Interactive and Immersive Online Campaigns	Not Started	Medium	CMO	4 months
8	Integrate Blockchain for Supply Chain Transparency	Not Started	Low	CSO	6 months

Check list Phases 3 & 4



# Core Risks & Mitigation Strategies



#### 1. Operation and maintenance risks

#	Risk Type	Area	Mitigation Strategy
1	Supply Chain Disruptions	СРО	Establish strong relationships with multiple suppliers and create contingency plans to handle potential supply chain issues.
2	Loss Prevention	CSO	Install advanced security systems and train staff on best practices for loss prevention and response.
3	Quality Control	СРО	Implement strict quality assurance processes and perform regular product inspections to ensure high standards are maintained.
4	Technology Failures	СТО	Invest in reliable IT infrastructure and conduct regular maintenance and updates to mitigate the risk of system downtime.

#### 2. Regulatory and legal risks

#	Risk Type	Area	Mitigation Strategy
1	Product Safety Compliance	C00	Implement rigorous testing and quality checks to ensure all products meet local and international safety standards.
2	Data Privacy Violations	CIO	Adopt comprehensive data protection measures and align with GDPR and other relevant data privacy regulations.
3	Intellectual Property Infringement	CRO	Conduct thorough due diligence and secure legal protections for all design and brand elements.
4	Labor Law Non-compliance	C00	Ensure all hiring practices, wages, and working conditions comply with local labor laws and regulations.
5	Advertising and Marketing Regulations	СМО	Implement a review process for all marketing materials to ensure they adhere to advertising standards and truth-in-advertising laws.



Kajaani, Finland

# Core Risks & Mitigation Strategies

Sources: Company's Prop Assessment



3. S	3. Strategic/Market Risk						
#	Risk Type	Area	Mitigation Strategy				
1	Changing Fashion Trends	CPO	Regular trend analysis and flexible inventory updates				
2	Market Competition	CMO	Differentiate brand with unique offerings and superior service				
3	Consumer Demand Fluctuations	C00	Maintain agile supply chain to quickly adjust to demand				
4	Economic Downturn	CFO	Diversify product range to include affordable options				
5	Digital Disruption	СТО	Invest in e-commerce and digital innovation				
4. F	inance risk						
#	Risk Type	Area	Mitigation Strategy				
1	Cash Flow Problems	CFO	Maintain strict financial controls and regular cash flow monitoring.				
2	Overleveraging Debt	CFO	Limit debt and focus on maintaining a healthy debt-to-equity ratio.				
3	Inventory Management Issues	C00	Implement efficient inventory tracking systems.				
4	Revenue Fluctuations	CEO	Diversify revenue streams to stabilize income.				
5	Credit Risk	CRO	Perform thorough credit checks on potential partners.				
5. O	ther general risk						
#	Risk Type	Area	Mitigation Strategy				
1	Customer dissatisfaction	CMO	Monitor feedback and improve customer service				
2	Supply chain disruptions	C00	Build relationships with multiple suppliers				
3	Brand misalignment	СРО	Ensure consistent branding across all channels				
4	Technological obsolescence	СТО	Stay current with tech trends and update systems				
5	Market competition	CSO	Analyze competitors and adapt strategies				



### Market Overview (TAM, SAM and SOM)



Users, Market & Inv.



Target Available Market (TAM) Other retail sale of new goods in specialized stores Subindustry

\$ 1,299,794,770

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 5.60%





Service Available Market (SAM)

1.20%

Given StyleNest's focus on high-quality and chic fashion pieces in a specialized retail market within Kajaani, Finland, a SAM of 1.2% of the TAM is realistic. The boutique's capital and tailored service approach aligns well with discerning local customer preferences, allowing for steady but conservative market penetration.





Sources: Company's Prop Assessment

Service Obtainable Market Y1-Y3 (SOM)

Year 1 0.50000% Year 2 1.00000% Year 3 2.00000% StyleNest, with a starting capital of 250,000 EUR and a focus on high-quality fashion pieces, will face competition from both established and emerging retailers in Kajaani. Given the niche market and the personalized shopping experience offered, an initial SOM of 0.5% in the first year is realistic. With strong



# **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 \$ 250,000

Y1 Cash Flow Streem(USD)	Inflows	Outlows
Gross Profit	48,352	
Payroll Expenses		7,214
Rent & Utilities		5,069
Marketing and Branding		2,730
Legal and Professional Fees		1,170
Capex		125,000
Communication Expenses		780
Other Miscellaneous		780
Office supplies		585
Representation and Entert.		585
Training and Development		390
CAPEX & WC shortage	Y1	95,950
Buffer	154,050	
Total Required Investmen	250,000	











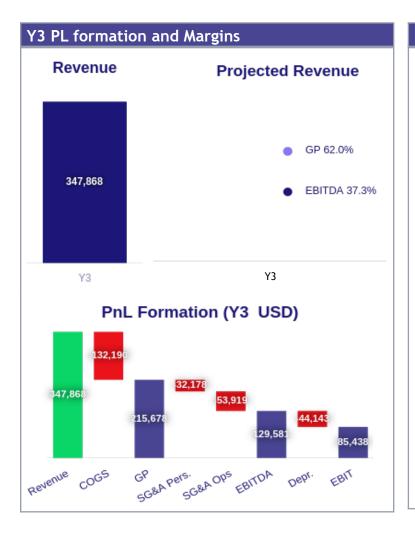


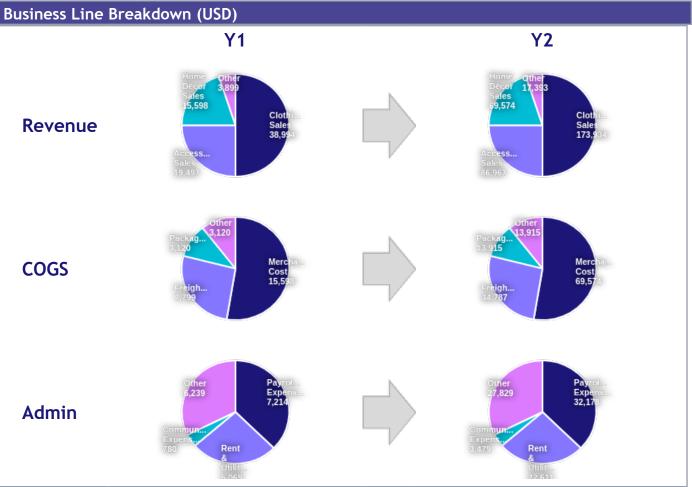


Investment Utilization

### Financials Dashboard









**Summery Financials** 

#### Revenue Formation Narrative

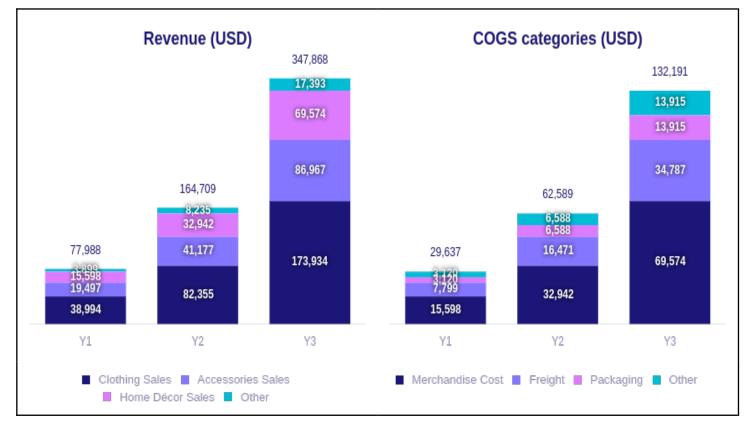


StyleNest, a chic boutique in Kajaani, Finland, is dedicated to providing stylish and high-quality fashion pieces. With an estimated Total Addressable Market (TAM) of 1,299,794,770 USD, StyleNest is strategically positioned within the industry of retail sale of other goods in specialized stores. Considering the unique local market and the boutique's niche focus, a conservative Serviceable Addressable Market (SAM) of 1.2% of the TAM is realistic. This estimation aligns with StyleNest's commitment to personalized shopping experiences and the discerning preferences of its customer base. This results in tailored service strategies that aptly fit the local demand. For the Serviceable Obtainable Market (SOM), we project initial revenues driven by high-quality offerings and strong customer service, starting at 0.5% in year one, 1% in year two, and increasing to 2% by year three. These estimates anticipate a gradual but steady increase, considering the competitive landscape of both established and emerging retailers. The projected revenue aligns with these growth trajectories, with total revenue expected to be 77,987.69 USD in year one, increasing to 164,709.99 USD in year two, and reaching 347,867.51 USD by year three. StyleNest has four main lines of business contributing to these revenues: Clothing Sales at 50%, Accessories Sales at 25%, Home Décor Sales at 20%, and Other segments at 5%. This structured revenue model supports a balanced and diversified income stream, enhancing the boutique's ability to meet and exceed its revenue targets.

Sources: Business Valuation

\$ 347,868 Projected Revenue

0.02% Market share





### Revenue Calculation Details



Revenue Formation	M1	M2	M3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Clothing Sales	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%
Accessories Sales	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%
Home Décor Sales	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
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%

Total Revenue (USD)	4,874	4,874	4,874	5,849	5,849	5,849	7,149	7,149	7,149	8,124	8,124	8,124	77,988	164,710	347,868
Other	244	244	244	292	292	292	357	357	357	406	406	406	3,899	8,235	17,393
Home Décor Sales	975	975	975	1,170	1,170	1,170	1,430	1,430	1,430	1,625	1,625	1,625	15,598	32,942	69,574
Accessories Sales	1,219	1,219	1,219	1,462	1,462	1,462	1,787	1,787	1,787	2,031	2,031	2,031	19,497	41,177	86,967
Clothing Sales	2,437	2,437	2,437	2,925	2,925	2,925	3,574	3,574	3,574	4,062	4,062	4,062	38,994	82,355	173,934

Revenue at Glance

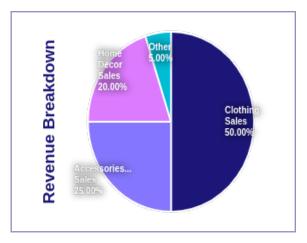
Total revenue is expected to reach \$ 347,868 by year 3.

Main revenue driver are:

Sources: Company's Prop Planning

- Clothing Sales which generates \$ 173,934 by Year 3
- Accessories Sales which generates \$86,967 by Year 3

Expected CAGR for total Revenue in Y1-Y3 is 111.20 %





### **COGS Calculation Details**



COGS Formation	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Merchandise Cost	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%	20.00%
Freight	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%
Packaging	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%
Other	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%

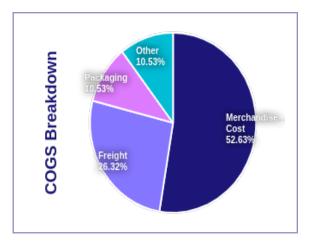
Merchandise Cost	975	975	975	1,170	1,170	1,170	1,430	1,430	1,430	1,625	1,625	1,625	15,598	32,942	69,574
Freight	487	487	487	585	585	585	715	715	715	812	812	812	7,799	16,471	34,787
Packaging	195	195	195	234	234	234	286	286	286	325	325	325	3,120	6,588	13,915
Other	195	195	195	234	234	234	286	286	286	325	325	325	3,120	6,588	13,915
Total COGS (USD)	1,852	1,852	1,852	2,223	2,223	2,223	2,717	2,717	2,717	3,087	3,087	3,087	29,635	62,590	132,190

Total COGS is expected to reach \$ 132,190 by year 3.

Main revenue driver are:

- Merchandise Cost which generates \$ 69,574 by Year 3
- Freight which generates \$ 34,787 by Year 3

Expected CAGR for total COGS in Y1-Y3 is 111.20 %





# SG&A Calculation Details

1	2	3	4	5	6	7	8

I IIIaii	ונ.ומנ	FIUI	ection

OPEX Formation	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Payroll Expenses	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%	9.25%
Rent & Utilities	<b>6.50</b> %	6.50%													
Communication Expenses	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Office supplies	<i>0.75</i> %														
Legal and Professional Fees	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%
Marketing and Branding	<i>3.50</i> %	<i>3.50</i> %	<i>3.50%</i>	<i>3.50</i> %	<i>3.50</i> %	<i>3.50</i> %	<i>3.50%</i>	<i>3.50</i> %	<i>3.50</i> %	<i>3.50</i> %	<i>3.50%</i>	<i>3.50</i> %	<i>3.50</i> %	<i>3.50</i> %	3.50%
Representation and Entertainment	<i>0.75</i> %														
Training and Development	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%
Other Miscellaneous	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%
Dayroll Evaposes	454	454	454	F 44	F 44	F 44				754	754	754	7 244	4F 22/	22, 479
Payroll Expenses	451	451	451	541	541	541	661	661	661	751	751	751	7,214	15,236	32,178
Rent & Utilities	317	317	317	380	380	380	465	465	465	528	528	528	5,069	10,706	22,611
Communication Expenses	49	49	49	58	58	58	71	71	71	81	81	81	780	1,647	3,479
Office supplies	37	37	37	44	44	44	54	54	54	61	61	61	585	1,235	2,609
Legal and Professional Fees	73	73	73	88	88	88	107	107	107	122	122	122	1,170	2,471	5,218
Marketing and Branding	171	171	171	205	205	205	250	250	250	284	284	284	2,730	5,765	12,175
Representation and Entertainment	37	37	37	44	44	44	54	54	54	61	61	61	585	1,235	2,609
Training and Development	24	24	24	29	29	29	36	36	36	41	41	41	390	824	1,739
Other Miscellaneous	49	49	49	58	58	58	71	71	71	81	81	81	780	1,647	3,479



86,097

2,011

2,011

1,206

1,206

1,206

1,448

1,448

SG&A at Glance

1,448

1,769

1,769

1,769

2,011

Total SG&A (USD)

Sources: Company's Prop Planning

19,302 40,766

# **PaT Expectations**

1 2 3 4 5 6 7 8

Financial Projection

Income Statement (USD)	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Revenue	4,874	4,874	4,874	5,849	5,849	5,849	7,149	7,149	7,149	8,124	8,124	8,124	77,988	164,710	347,868
Clothing Sales	2,437	2,437	2,437	2,925	2,925	2,925	3,574	3,574	3,574	4,062	4,062	4,062	38,994	82,355	173,934
Accessories Sales	1,219	1,219	1,219	1,462	1,462	1,462	1,787	1,787	1,787	2,031	2,031	2,031	19,497	41,177	86,967
Home Décor Sales	975	975	975	1,170	1,170	1,170	1,430	1,430	1,430	1,625	1,625	1,625	15,598	32,942	69,574
Other	244	244	244	292	292	292	357	357	357	406	406	406	3,899	8,235	17,393
COGS	-1,852	-1,852	-1,852	-2,223	-2,223	-2,223	-2,717	-2,717	-2,717	-3,087	-3,087	-3,087	-29,635	-62,590	-132,190
Merchandise Cost	-975	-975	-975	-1,170	-1,170	-1,170	-1,430	-1,430	-1,430	-1,625	-1,625	-1,625	-15,598	-32,942	-69,574
Freight	-487	-487	-487	-585	-585	-585	-715	-715	-715	-812	-812	-812	-7,799	-16,471	-34,787
Packaging	-195	-195	-195	-234	-234	-234	-286	-286	-286	-325	-325	-325	-3,120	-6,588	-13,915
Other	-195	-195	-195	-234	-234	-234	-286	-286	-286	-325	-325	-325	-3,120	-6,588	-13,915
Gross Profit	3,022	3,022	3,022	3,626	3,626	3,626	4,432	4,432	4,432	5,037	5,037	5,037	48,352	102,120	215,678
SG&A Personal Expenses	-451	-451	-451	-541	-541	-541	-661	-661	-661	-751	-751	-751	-7,214	-15,236	-32,178
SG&A Operating Expenses	-756	-756	-756	-907	-907	-907	-1,108	-1,108	-1,108	-1,259	-1,259	-1,259	-12,088	-25,530	-53,919
EBITDA	1,816	1,816	1,816	2,179	2,179	2,179	2,663	2,663	2,663	3,026	3,026	3,026	29,050	61,354	129,581
Depreciation	-3,679	-3,679	-3,679	-3,679	-3,679	-3,679	-3,679	-3,679	-3,679	-3,679	-3,679	-3,679	-44,143	-44,143	-44,143
EBIT	-1,863	-1,863	-1,863	-1,500	-1,500	-1,500	-1,016	-1,016	-1,016	-652	-652	-652	-15,092	17,212	85,438
Interest Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Profit before Tax	-1,863	-1,863	-1,863	-1,500	-1,500	-1,500	-1,016	-1,016	-1,016	-652	-652	-652	-15,092	17,212	85,438
Tax	373	373	373	300	300	300	203	203	203	130	130	130	3,018	-3,442	-17,088
Profit after Tax (USD)	-1,490	-1,490	-1,490	-1,200	-1,200	-1,200	-812	-812	-812	-522	-522	-522	-12,074	13,769	68,350



September 2024

# **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	120,089	121,905	123,275	124,554	126,733	128,317	129,781	132,444	134,661	136,788	139,814	111,847	111,847	129,630	201,537
Accounts Receivable	4,874	4,874	4,874	5,849	5,849	5,849	7,149	7,149	7,149	8,124	8,124	8,124	8,124	17,157	36,236
Inventory	1,852	1,852	2,223	2,223	2,223	2,717	2,717	2,717	3,087	3,087	3,087	3,912	3,912	8,262	13,770
Prepaid Expenses	378	378	453	453	453	554	554	554	630	630	630	798	798	1,685	2,808
Deferred Tax Assets	373	745	1,118	1,418	1,718	2,018	2,221	2,424	2,627	2,757	2,888	3,018	3,018	-	-
Current Assets	127,566	129,754	131,942	134,497	136,975	139,454	142,421	145,287	148,153	151,385	154,542	127,698	127,698	156,735	254,352
Store Renovation and Interior Design	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
Initial Inventory Purchase	27,500	25,000	22,500	20,000	17,500	15,000	12,500	10,000	7,500	5,000	2,500	30,000	30,000	30,000	30,000
Retail Fixtures and Furniture	49,405	48,810	48,214	47,619	47,024	46,429	45,833	45,238	44,643	44,048	43,452	42,857	42,857	35,714	28,571
Technology and POS Systems	24,583	24,167	23,750	23,333	22,917	22,500	22,083	21,667	21,250	20,833	20,417	20,000	20,000	15,000	10,000
Non-Current Assets	121,321	117,643	113,964	110,286	106,607	102,929	99,250	95,571	91,893	88,214	84,536	110,857	110,857	96,714	82,571
Total Assets	248,887	247,397	245,907	244,782	243,583	242,383	241,671	240,859	240,046	239,600	239,078	238,556	238,556	253,449	336,923
Accounts Payable	378	378	378	453	453	453	554	554	554	630	630	630	630	1,330	2,808
Short-Term Loans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Accrued Interest Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Deferred Tax Liabilities	-	-	-	-	-	-	-	-	-	-	-	-	-	424	14,069
Current Liabilities	378	378	378	453	453	453	554	554	554	630	630	630	630	1,754	16,877
Loans and other borrowings		-	-	-	-	-	-	_		-	-		-	_	-
Non-Current Liabilities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Liabilities	378	378	378	453	453	453	554	554	554	630	630	630	630	1,754	16,877
Paid-In Capital	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Retained Earnings	-	-	-	-	-	-	-	-	-	-	-	-	-	-12,074	1,695
Current Period Earnings	-1,490	-2,981	-4,471	-5,671	-6,871	-8,071	-8,883	-9,695	-10,508	-11,030	-11,552	-12,074	-12,074	13,769	68,350
Total Equity	248,510	247,019	245,529	244,329	243,129	241,929	241,117	240,305	239,492	238,970	238,448	237,926	237,926	251,695	320,046



Sources: Company's Prop Planning

### Cash Flow Statement - Direct



Financial Projection

Cash Flow Statement - Direct (USD)	M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Initial Balance	122,770	120,089	121,905	123,275	124,554	126,733	128,317	129,781	132,444	134,661	136,788	139,814	-	111,847	129,630
Cash from sales of goods/services	-	4,874	4,874	4,874	5,849	5,849	5,849	7,149	7,149	7,149	8,124	8,124	69,864	155,676	328,789
Payments to employees/vendors	-2,681	-3,059	-3,429	-3,595	-3,670	-4,164	-4,385	-4,486	-4,856	-5,022	-5,098	-5,922	-52,220	-107,005	-222,316
Advances paid/received	-	-	-76	-	-	-101	-	-	-76	-	-	-168	-798	-887	-1,123
Taxes paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-3,442
Interest paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CF from Operating Activities	-2,681	1,816	1,370	1,279	2,179	1,584	1,464	2,663	2,217	2,127	3,026	2,033	16,847	47,784	101,907
Acquisition of															
Store Renovation and Interior Design	-	-	-	-	-	-	-	-	-	-	-	-	-20,000	-	-
Initial Inventory Purchase	-	-	-	-	-	-	-	-	-	-	-	-30,000	-60,000	-30,000	-30,000
Retail Fixtures and Furniture	-	-	-	-	-	-	-	-	-	-	-	-	-50,000	-	-
Technology and POS Systems	-	-	-	-	-	-	-	-	-	-	-	-	-25,000	-	-
CF from Investing Activities	-	-	-	-	-	-	-	-	-	-	-	-30,000	-155,000	-30,000	-30,000
Loans received / paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Investments received / paid	-	-	-	-	-	-	-	-	-	-	-	-	250,000	-	-
CF from Financing activities						-		-	-		-	-	250,000	-	-
Ending Balance	120,089	121,905	123,275	124,554	126,733	128,317	129,781	132,444	134,661	136,788	139,814	111,847	111,847	129,630	201,537

Cash Flow

#### Assumptions:

- invoices are paid in 30 days; - half of admin expenses except salaries is prepaid;

- half of admin expenses except salaries is paid in 30 days; - inventory is built for the next month;

- 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	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Initial Balance	122,770	120,089	121,905	123,275	124,554	126,733	128,317	129,781	132,444	134,661	136,788	139,814	-	111,847	129,630
EBIT	-1,863	-1,863	-1,863	-1,500	-1,500	-1,500	-1,016	-1,016	-1,016	-652	-652	-652	-15,092	17,212	85,438
Δ Receivables & Prepaids	-4,874	-	-76	-975	-	-101	-1,300	-	-76	-975	-	-168	-8,922	-9,921	-20,202
Δ Payables	378	-	-	76	-	-	101	-	-	76	-	-	630	700	1,479
Δ Inventory	-	-	-370	-	-	-494	-	-	-370	-	-	-825	-3,912	-4,350	-5,508
Δ Depreciation	3,679	3,679	3,679	3,679	3,679	3,679	3,679	3,679	3,679	3,679	3,679	3,679	44,143	44,143	44,143
Tax Paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-3,442
Interest Expenses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CF from Operating Activities	-2,681	1,816	1,370	1,279	2,179	1,584	1,464	2,663	2,217	2,127	3,026	2,033	16,847	47,784	101,907
Acquisition of															
Store Renovation and Interior Design	-	-	-	-	-	-	-	-	-	-	-	-	-20,000	-	-
Initial Inventory Purchase	-	-	-	-	-	-	-	-	-	-	-	-30,000	-60,000	-30,000	-30,000
Retail Fixtures and Furniture	-	-	-	-	-	-	-	-	-	-	-	-	-50,000	-	-
Technology and POS Systems	-	-	-	-	-	-	-	-	-	-	-	-	-25,000	-	
CF from Investing Activities	-	-	-	-		-	-	-	-	-	-	-30,000	-155,000	-30,000	-30,000
Loans received / paid	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Investments received / paid			-					-		-	-		250,000	-	-
CF from Financing activities	-	-	-	-	-	-	-	-	-	-	-	-	250,000	-	-
Ending Balance	120,089	121,905	123,275	124,554	126,733	128,317	129,781	132,444	134,661	136,788	139,814	111,847	111,847	129,630	201,537

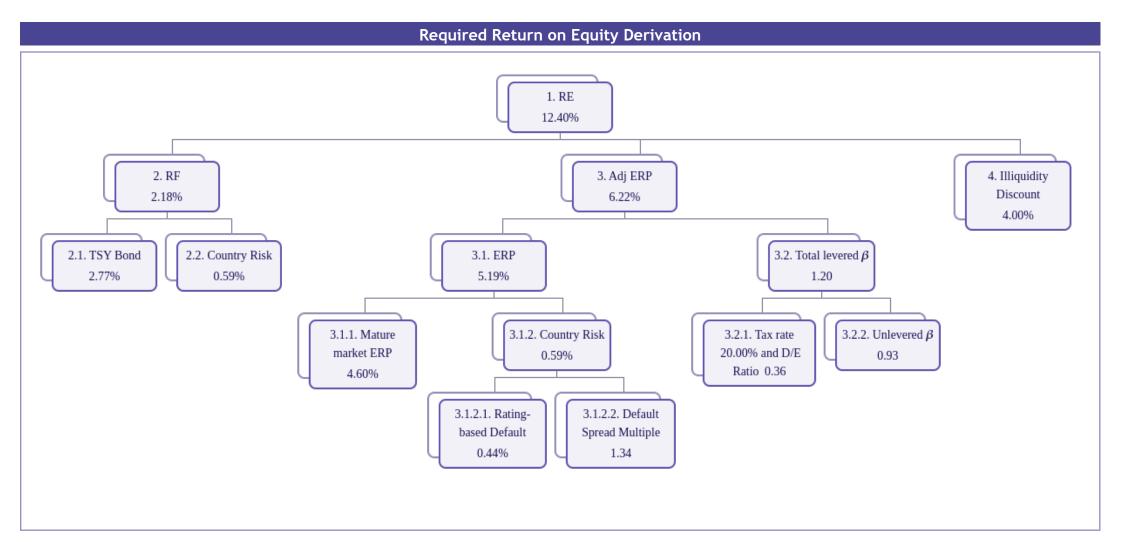
#### Assumptions:

- 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.



# **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)+ $\beta$ \* (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 ( $\beta$ ) 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	Proportion of firms that were started in 1998 that survived through									
	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/



#### **Business Valuation**



	(USD)	Y1	Y2	Y3	Y4	Y5	Y6	Y7		
	Profit after Tax	-12,074	13,769	68,350	72,178	76,220	80,488	84,995		
	Growth% Y4-Y7				5.60%	5.60%	5.60%	5.60%		
	Growth% Y7>	3.50%								
DCF	WACC	12.40%								
DC	PV Y1-Y7 at Y0	-10,742	10,899	48,137	45,226	42,491	39,922	37,508		
	PV Y7> Y0	436,346								
	NPV (USD)	649,787								
	·									

Average Survival Rate for 3 Years

**Final Valuation** 

Sources: Business Valuation

\$ 324,894

50%

Overview

The valuation is conducted using the Discounted Cash Flow (DCF) method. In this method, the projected cash flows for a period of 7 years, along with a terminal value, are discounted at a rate of 12.40 % to determine the Firm Value.

Starting from year 3 onwards, the cash flows are estimated to grow at a rate of 5.60 %, 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.



# 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
<b>D</b>	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%
Revenue	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%
COGS	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%

Scenario Analysis



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 Analysis			品 Rev	enue	O CO	OGS	m Discount Rate		
$\Delta \!$	KPIs	Base	Positive	Negative	Positive	Negative	Positive	Negative	
t t	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 no impact		10%	
	Revenue Y3	\$ 347,868	\$ 400,048	\$ 295,687	\$ 347,868	\$ 347,868	\$ 347,868	\$ 347,868	
	Gross Profit Y3	\$ 215,678	\$ 248,030	\$ 183,326	\$ 242,116	\$ 189,240	\$ 215,678	\$ 215,678	
	GP Margin	62%	62%	62%	70%	54%	62%	62%	
but.	EBITDA Y3	\$ 129,581	\$ 149,018	\$ 110,144	\$ 156,019	\$ 103,143	\$ 129,581	\$ 129,581	
Output	EBITDA Margin	37%	37%	37%	45%	30%	37%	37%	
	Net Profit Y3	\$ 68,350	\$ 83,900	\$ 52,801	\$ 89,501	\$ 47,200	\$ 68,350	\$ 68,350	
	Profit Margin	20%	21%	18%	26%	14%	20%	20%	
	Final Valuation	\$ 324,894	\$ 403,254	\$ 246,534	\$ 431,478	\$ 218,310	\$ 386,681	\$ 278,457	

Scenario Analysis



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%

COGS

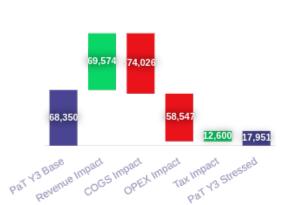
Higher by 30%

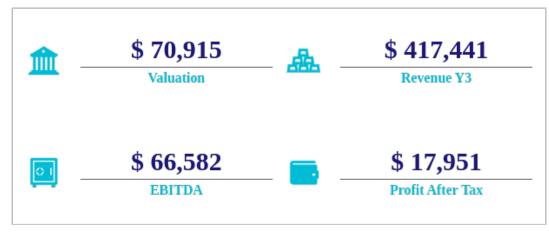
OPEX

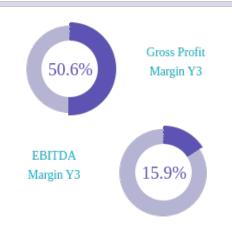
Higher by 40%

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

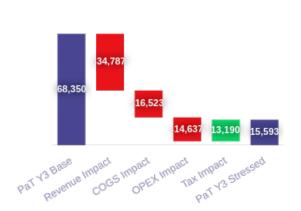
Higher by 25%

OPEX

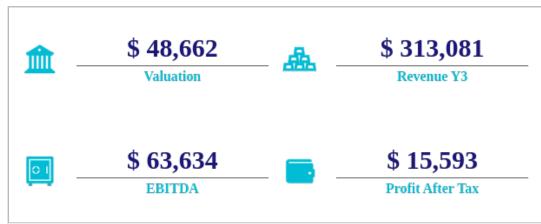
Higher by 30%

Discount Rate Higher by 10%

#### Results



Sources: Company's Prop Information







# 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%
	Y1	\$ 62,390	\$ 70,189	\$ 74,088	\$ 81,887	\$ 85,786	\$ 93,585	\$ 70,969	\$ 73,308	\$ 75,648	\$ 80,327	\$ 82,667	\$ 85,007
Revenue	Y2	\$ 131,768	\$ 148,239	\$ 156,474	\$ 172,945	\$ 181,181	\$ 197,652	\$ 149,886	\$ 154,827	\$ 159,769	\$ 169,651	\$ 174,593	\$ 179,534
	Y3	\$ 278,294	\$ 313,081	\$ 330,474	\$ 365,261	\$ 382,654	\$ 417,441	\$ 316,559	\$ 326,995	\$ 337,431	\$ 358,304	\$ 368,740	\$ 379,176
G	Y1	\$ 38,682	\$ 43,517	\$ 45,935	\$ 50,770	\$ 53,188	\$ 58,023	\$ 44,001	\$ 45,451	\$ 46,902	\$ 49,803	\$ 51,254	\$ 52,704
Gross Profit	Y2	\$ 81,696	\$ 91,908	\$ 97,014	\$ 107,226	\$ 112,332	\$ 122,544	\$ 92,929	\$ 95,993	\$ 99,057	\$ 105,184	\$ 108,247	\$ 111,311
Piolit	Y3	\$ 172,542	\$ 194,110	\$ 204,894	\$ 226,462	\$ 237,246	\$ 258,813	\$ 196,267	\$ 202,737	\$ 209,208	\$ 222,148	\$ 228,619	\$ 235,089
	Y1	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%
GP Margin	Y2	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%
	Y3	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%	62%
	Y1	\$ 23,240	\$ 26,145	\$ 27,598	\$ 30,503	\$ 31,955	\$ 34,860	\$ 26,436	\$ 27,307	\$ 28,179	\$ 29,922	\$ 30,793	\$ 31,665
EBITDA	Y2	\$ 49,084	\$ 55,219	\$ 58,287	\$ 64,422	\$ 67,490	\$ 73,625	\$ 55,833	\$ 57,673	\$ 59,514	\$ 63,195	\$ 65,036	\$ 66,876
	Y3	\$ 103,665	\$ 116,623	\$ 123,102	\$ 136,060	\$ 142,539	\$ 155,497	\$ 117,918	\$ 121,806	\$ 125,693	\$ 133,468	\$ 137,355	\$ 141,243
EBITDA	Y1	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%
Margin	Y2	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%
ividigili	Y3	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%	37%
	Y1	-\$ 16,722	-\$ 14,398	-\$ 13,236	-\$ 10,912	-\$ 9,750	-\$ 7,426	-\$ 14,166	-\$ 13,468	-\$ 12,771	-\$ 11,377	-\$ 10,680	-\$ 9,982
Net Profit	Y2	\$ 3,953	\$ 8,861	<b>\$</b> 11,315	\$ 16,223	\$ 18,678	\$ 23,586	\$ 9,352	\$ 10,824	\$ 12,297	\$ 15,242	\$ 16,714	\$ 18,187
	Y3	\$ 47,617	\$ 57,984	\$ 63,167	\$ 73,533	\$ 78,717	\$ 89,083	\$ 59,020	\$ 62,130	\$ 65,240	\$ 71,460	\$ 74,570	\$ 77,680
Profit	Y1	-27%	-21%	-18%	-13%	-11%	-8%	-20%	-18%	-17%	-14%	-13%	-12%
	Y2	3%	6%	7%	9%	10%	12%	6%	7%	8%	9%	10%	10%
Margin	Y3	17%	19%	19%	20%	21%	21%	19%	19%	19%	20%	20%	20%
Final Valuation		\$ 220,413	\$ 272,654	\$ 298,774	\$ 351,014	\$ 377,134	\$ 429,374	\$ 277,878	\$ 293,550	\$ 309,222	\$ 340,566	\$ 356,238	\$ 371,910



### Glossary



#### Financial and Technical

b S - Billions of S

**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 year

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



Disclaimer

Kajaani, Finland

### Disclaimer

Sources: Company's Prop Information



The following information and valuation analysis are provided for informational purposes only and do not constitute financial or investment advice. This presentation is based on assumptions, projections, and historical data, which are subject to inherent uncertainties and risks.

Please note that the valuation results presented here are based on the Discounted Cash Flow (DCF) method and various assumptions, including projected cash flows, growth rates, discount rates, and survival rates. These assumptions are subject to change and may not accurately reflect future market conditions or the performance of the business.

The valuation does not guarantee future financial performance or the accuracy of the projections. Actual results may differ materially from those presented in this analysis due to numerous factors, including but not limited to changes in economic conditions, market dynamics, competition, regulatory factors, and unforeseen events.

Investors and stakeholders are advised to conduct their own independent research, seek professional advice, and carefully consider their individual investment objectives, risk tolerance, and financial situation before making any investment decisions. The information provided in this presentation should not be relied upon as the sole basis for making investment decisions.

Furthermore, no representation or warranty, express or implied, is made regarding the accuracy, completeness, reliability, or availability of the information and analysis presented in this presentation. We disclaim any liability for any loss or damage, including but not limited to indirect or consequential loss information provided.

Past performance is not indicative of future results. Any historical financial information included in this presentation is provided for reference purposes only and may not reflect the current financial position or performance of the business.

The valuation presentation is intended solely for the recipient's use and may not be reproduced, redistributed, or disclosed, in whole or in part, without the prior written consent of the company.

Disclaimer

If you have any guestions or concerns about this presentation or its contents, please contact our office at info@ecothread.hr or call us at +385 1 234 5678.

