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quality, and responsibility are at the core of our business.



Advance Gear is dedicated to revolutionizing the apparel manufacturing industry by blending cutting-edge design with advanced manufacturing techniques. By focusing on high-quality, innovative clothing solutions, we aim to exceed the highest standards in every product. Our mission extends from sourcing premium materials to implementing rigorous quality control processes. We emphasize sustainability and efficiency, integrating eco-friendly practices and reducing waste in our operations, to deliver durable, stylish apparel that serves various markets. In doing so, we strive to set a new standard in the industry, where innovation,

2 3 4 5 6 7

**Executive Summary** 

#### Our Vision

**Our Mission** 

Advance Gear envisions a future where high-quality, innovative apparel is accessible and sustainable, shaping the landscape of the global clothing industry. In twenty years, we aim to be recognized as the leading brand in apparel manufacturing known for our unwavering commitment to excellence, innovation, and environmental responsibility. We aspire to build lasting partnerships and empower communities by consistently delivering durable and stylish clothing solutions that elevate the standards of fashion and manufacturing worldwide.



### Summary Financials Dashboard



### Key performance indicators

(Base Scenario Y3)

\$ 1,920,339

Revenue

\$ 979,373

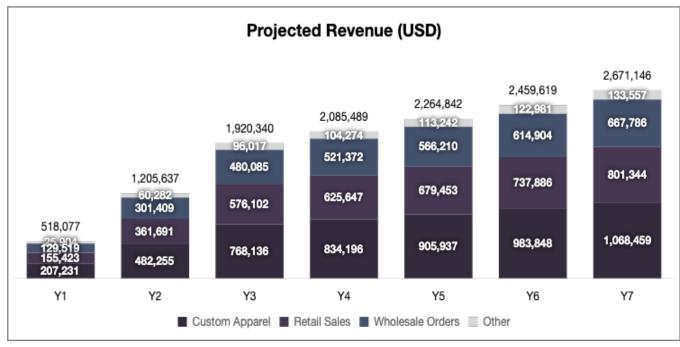
**Gross Profit** 

\$ 155,355

**EBITDA** 

0.84%

**Target Market Share** 









#### **EBITDA Margin**



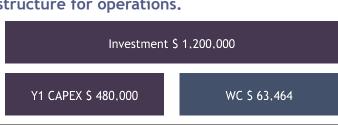
### **Project Phases**



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





Advance Gear is a forward-thinking clothing manufacturer specializing in producing high-quality, innovative apparel for various markets. The company focuses on blending cutting-edge design with advanced manufacturing techniques to deliver durable and stylish clothing solutions. Their commitment to excellence extends from sourcing premium materials to implementing rigorous quality control processes, ensuring every product meets the highest standards. At Advance Gear, there is an emphasis on sustainability and efficiency, integrating eco-friendly practices and reducing waste in their operations. Partnering with Advance Gear means experiencing a new standard in apparel manufacturing, where innovation and quality drive every piece produced.



# The Main Phases: Projects & Impacts



01

### **Foundation**

Phase I.

Establish a baseline offering with high-quality, stylish apparel using advanced manufacturing techniques, focusing on eco-friendly practices and rigorous quality control to ensure premium products.

02 Expansion

Phase II.

Enhance core product lines, expand market presence, and attract a broader customer base through targeted marketing and strategic partnerships, maintaining high standards of quality and sustainability.

September 2024

Diversification

03

Phase III.

Explore and develop new revenue streams by introducing specialized product lines, such as performance wear or sustainable fashion, leveraging the company's innovative edge and manufacturing expertise.

Innovation

04

Phase IV.

Invest in high-risk, high-reward opportunities like smart textiles or advanced wearable technology, aiming to pioneer future trends in the apparel industry and securing long-term growth.



# Product Impact on Core Stakeholders



Main Stakeholder	Product Benefits
Employees	<ol> <li>Enhanced job security and satisfaction through stable growth and commitment to quality.</li> <li>Opportunities for career advancement and skill development as the company expands and diversifies.</li> <li>Safe and eco-friendly working conditions due to the company's focus on sustainable practices.</li> </ol>
Customers	<ol> <li>Access to high-quality, stylish, and durable apparel that meets their needs and expectations.</li> <li>Assurance of purchasing from a company committed to sustainability and eco-friendly practices.</li> <li>Diverse product offerings over time, including specialized and innovative items.</li> </ol>
Suppliers	<ol> <li>Stable and long-term business relationships due to consistent demand for high-quality materials.</li> <li>Opportunities to collaborate on sustainable sourcing and manufacturing processes.</li> <li>Potential for growth alongside the company's expansion and diversification.</li> </ol>
Investors	<ol> <li>Attractive return on investment driven by the company's dedication to high quality and innovation.</li> <li>Mitigated risk through diversified product lines and sustainable business practices.</li> <li>Opportunities to support breakthrough initiatives in smart textiles and wearable technology.</li> </ol>
Community	<ol> <li>Positive environmental impact through the company's commitment to sustainability and reduced waste.</li> <li>Economic benefits due to job creation and stable local employment opportunities.</li> <li>Enhanced community reputation and pride from hosting a forward-thinking and responsible business.</li> </ol>
Retail Partners	<ol> <li>Access to consistently high-quality and innovative products that attract and retain customers.</li> <li>Strengthened partnerships through mutual commitment to sustainability and quality.</li> <li>Increased sales potential due to the company's expanding and diverse product offerings.</li> </ol>
Regulatory Authorities	<ol> <li>Assurance that the company complies with environmental and labor regulations.</li> <li>Contribution to industry standards through the company's adoption of advanced and sustainable practices.</li> <li>Collaborative opportunities to develop new regulations for emerging technologies in apparel manufacturing.</li> </ol>



Sources: Company's Prop Assessment

# **Key Performance Components**



#### **Competitive Advantage**

#### Innovative Design

Advance Gear excels in blending cutting-edge design with advanced manufacturing techniques, ensuring their apparel stands out in both style and functionality.

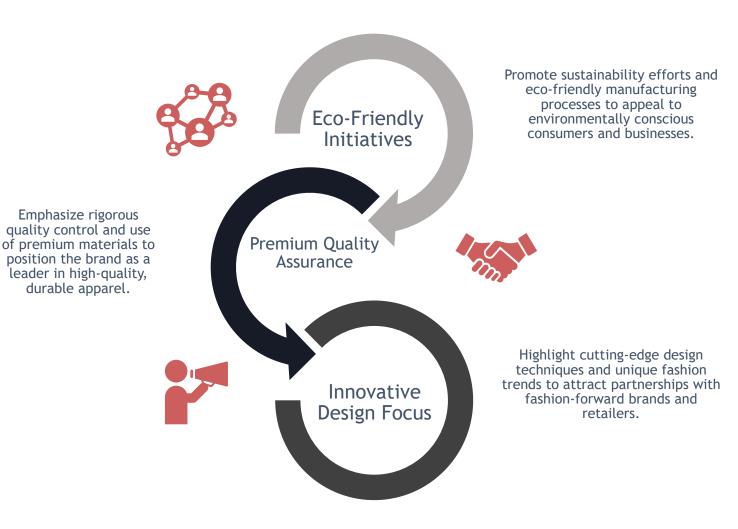
### **Quality Control**

The company emphasizes rigorous quality control processes from sourcing premium materials to final production, guaranteeing high standards in every product.

### **Sustainable Practices**

Advance Gear integrates eco-friendly practices and waste reduction in its operations, promoting sustainability and efficiency in apparel manufacturing.

### Marketing and Growth Strategy





# Target Groups

Sources: Company's Prop Assessment



Industries	Description
I Eco-Conscious Consumers	Individuals who prioritize sustainability and are seeking high-quality, eco-friendly apparel options.
II Fashion Enthusiasts	Consumers who are passionate about staying on-trend and wearing stylish, premium-quality clothing.
III Athletes and Fitness Buffs	Individuals looking for durable, high-performance athletic wear that supports their active lifestyles.
IV Retail Stores and Boutiques	Small to medium-sized retail businesses seeking to offer unique, high-quality apparel to their customers.
V Corporate Clients	Companies interested in custom-designed, branded apparel for their employees or promotional events.
VI Online Marketplaces	E-commerce platforms looking to expand their apparel offerings with innovative and sustainable clothing lines.
VII Tech-Savvy Consumers	Early adopters and tech enthusiasts interested in advanced wearable technology and smart textiles.

Core Phases of the Project



### Painpoints & Solutions

Sources: Company's Prop Assessment



#### Solution from Phase I to Phase IV Low-Ouality Limited Market Sustainability Unstylish **Environmental** Lack of Brand Customer Recognition Apparel Designs Concerns Reach Standards Retention **Painpoints** The market is Small or regional Emerging brands Adhering to high Brands often Consumers are Customers are flooded with lowoften frustrated brands struggle to often suffer from a sustainability struggle with increasingly quality clothing with outdated or concerned about expand their lack of brand standards can be retaining market presence customers due to that wears out unattractive the environmental recognition, challenging and quickly, leading to clothing designs. impact of the and reach a limiting their resourceinconsistent broader audience. customer clothing they market potential. intensive. product quality. dissatisfaction. purchase. Advance Gear will Advance Gear uses Advance Gear Advance Gear Advance Gear will Advance Gear Advance Gear's advanced offers stylish and integrates ecoenhance core engage in strategic remains consistent high-Solution partnerships and quality and stylish manufacturing modern apparel friendly practices product lines and committed to products will that appeals to techniques and and materials into collaborate with employ targeted maintaining high rigorous quality contemporary manufacturing to marketing well-known standards of foster customer control to produce tastes through entities to reduce waste and strategies to sustainability by loyalty and repeat durable, highinnovative design. environmental attract a wider enhance brand continuously business. quality garments. footprint. customer base. visibility. improving ecofriendly practices.

Core Features of Phase I - II



# Strategic Analysis: SWOT



Strength



1. Expertise in advanced manufacturing techniques enhances production efficiency and quality. 2. Commitment to sustainability and eco-friendly practices appeals to environmentally conscious consumers. 3. Highquality, innovative designs set the brand apart in a competitive market. 4. Rigorous quality control processes ensure consistent product excellence. 5. Strong focus on premium materials enhances the perceived value of the products.



1. High production cost due to premium materials and advanced techniques. 2. Dependence on specialized suppliers for high-quality raw materials. 3. Limited brand recognition compared to established competitors. 4. High operational costs associated with sustainability practices. 5. Potential challenges in scaling operations without compromising quality.





Sources: Company's Prop Assessment

1. Growing consumer demand for sustainable and ethically produced apparel. 2. Expansion into new markets seeking high-quality, innovative clothing. 3. Leveraging technological advancements to further enhance production efficiency. 4. Partnerships with eco-conscious brands and retailers. 5. Increasing interest in customizable and limitededition apparel.



1. Intense competition from established and emerging brands. 2. Fluctuations in raw material prices impacting production costs. 3. Economic downturns affecting consumer spending on apparel. 4. Rapid changes in fashion trends challenging inventory management. 5. Regulatory changes affecting production processes and materials sourcing.



# History & Roadmap





Road so Far

#### **Current Status.**

Advance Gear outlines a progressive roadmap from market research in March 2024 to global expansion by October 2025. Key milestones include product development and pilot production in mid-2024, followed by the implementation of sustainability initiatives in early 2025. By April 2025, the company will escalate to full-scale production. The strategic plan culminates in global expansion, taking Advance Gear to international markets. Each stage emphasizes innovation, quality, and sustainability, driving the company's vision of setting new standards in apparel manufacturing.



# Organizational and Marketing Tasks



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Gene	eral Planning and Organization				
1	Define Company Vision and Mission	Not Started	High	CEO	2 weeks
2	Develop Business Plan	Not Started	High	C00	1 month
3	Secure Initial Funding	Not Started	High	CFO	3 months
4	Establish Corporate Structure	Not Started	Medium	C00	2 weeks
5	Set Up Operational Processes and Workflows	Not Started	High	C00	1 month
6	Create Initial Product Line Blueprint	Not Started	High	СРО	1 month
7	Develop Supplier and Vendor Relationships	Not Started	Medium	СРО	2 months
8	Secure Required Licenses and Permits	Not Started	High	CSO	1 month
Mark	eting				
1	Develop Comprehensive Marketing Plan	Not Started	High	CMO	2 weeks
2	Identify Target Market Segments	Not Started	High	CMO	3 weeks
3	Establish Social Media Presence	Not Started	Medium	CMO	1 month
4	Create Brand Awareness Campaigns	Not Started	High	CMO	1 month
5	Build Email Marketing Strategy	Not Started	Medium	CMO	6 weeks
6	Implement SEO and Content Marketing	Not Started	High	CMO	2 months
7	Plan Product Launch Events	Not Started	High	CMO	2 months
8	Engage in Influencer Partnerships	Not Started	Medium	CMO	3 months

Check list Organizational and Marketing



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Sources: Company's Prop Planning

# Overview of Phases

Sources: Company's Prop Planning



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Phas	e 1 & Technical Set Up for next Phases				
1	Source premium quality materials	Not Started	High	СРО	2 months
2	Implement advanced manufacturing techniques	Not Started	High	C00	3 months
3	Develop eco-friendly production processes	Not Started	High	CSO	4 months
4	Set up rigorous quality control measures	Not Started	High	СРО	3 months
5	Design baseline apparel offerings	Not Started	High	СРО	2 months
6	Build initial production facility	Not Started	High	C00	6 months
7	Create a supply chain management strategy	Not Started	Medium	CFO	3 months
8	Obtain necessary certifications for eco-friendly practices	Not Started	Medium	CSO	5 months
Phas	e 2				
1	Enhance Core Product Lines	Not Started	High	СРО	3 months
2	Expand Market Presence	Not Started	High	CMO	4 months
3	Develop Strategic Partnerships	Not Started	Medium	CRO	5 months
4	Optimize Supply Chain for Scalability	Not Started	Medium	C00	6 months
5	Expand Online Presence	Not Started	High	CIO	4 months
6	Strengthen Brand Identity	Not Started	Medium	СВО	5 months
7	Introduce Loyalty Programs	Not Started	Low	CMO	6 months
8	Expand Customer Support Team	Not Started	Medium	C00	4 months



# Overview of Phases



Check List & Risk

#	Check List Item	Status	Priority	Area	ETA
Phas	e 3				
1	Research market for new specialized product lines	Not Started	High	СРО	2 months
2	Develop prototypes of new product lines	Not Started	High	СТО	3 months
3	Establish procurement channels for specialized materials	Not Started	Medium	СРО	2 months
4	Pilot production for new product lines	Not Started	High	C00	3 months
5	Implement specialized product line marketing strategy	Not Started	Medium	CMO	1 month
6	Set up distribution channels for new product lines	Not Started	High	CRO	2 months
7	Monitor and analyze customer feedback	Not Started	Medium	CSO	6 months
8	Adjust and optimize production based on initial sales data	Not Started	Medium	C00	4 months
Phas	e 4				
1	Identify Emerging Technologies in Wearable Tech	Not Started	High	СТО	3 months
2	Develop Prototypes for Smart Textiles	Not Started	High	СРО	6 months
3	Secure Funding for Innovation Projects	Not Started	Medium	CFO	2 months
4	Form Partnerships with Tech Firms	Not Started	High	СВО	4 months
5	Conduct Market Research on Future Trends	Not Started	Medium	CMO	3 months
6	Hire Specialized Talent for R&D	Not Started	High	C00	5 months
7	Establish an Innovation Lab	Not Started	High	СТО	6 months
8	Monitor Regulatory Changes in Tech Wearables	Not Started	Low	CSO	Ongoing



# Core Risks & Migration Strategies



### 1. Operation and maintenance risks

#	Risk Type	Area	Mitigation Strategy
1	Supply Chain Disruptions	C00	Diversify suppliers and maintain safety stock to reduce dependency on single suppliers and mitigate potential disruptions.
2	Equipment Failures	СТО	Implement a preventative maintenance schedule and invest in high-quality, reliable machinery to minimize downtime.
3	Quality Control Issues	СРО	Establish rigorous quality control procedures at multiple stages of production and invest in training for quality assurance teams.

### 2. Regulatory and legal risks

#	Risk Type Area Mitigation Strategy						
1	Environmental Compliance	CSO	Implement a thorough environmental compliance program and conduct regular audits to ensure adherence to local and international environmental regulations.				
2	Labor Law Violations	C00	Maintain comprehensive labor compliance checks and train management and staff on labor laws to ensure fair labor practices and avoid violations.				
3	Product Safety Standards	СРО	Establish rigorous product testing procedures and stay updated with regional safety standards to ensure all products conform to safety requirements.				
4	Intellectual Property Infringement	CIO	Regularly review and enforce intellectual property rights, and engage legal counsel to address potential infringements swiftly.				
5	Trade Compliance Issues	CFO	Monitor changes in trade policies and tariffs; maintain up-to-date compliance documentation to mitigate risks associated with international trade.				



# Core Risks & Migration Strategies



3. S	trategic/Market Risk		
#	Risk Type	Area	Mitigation Strategy
1	Changing Consumer Preferences	CMO	Conduct regular market research
2	Increased Competition	CEO	Differentiate through unique designs
3	Brand Reputation Damage	CRO	Implement a strong PR strategy
4	Market Saturation	CSO	Explore new niche markets
5	Economic Downturn	CFO	Diversify revenue streams
4. F	inance risk		
#	Risk Type	Area	Mitigation Strategy
1	Revenue Volatility	CFO	Diversify revenue streams and customer base.
2	Cash Flow Management	CFO	Maintain a strong cash reserve and optimize payment cycles.
3	High Development Costs	CFO	Monitor budgets closely and seek cost-saving opportunities.
4	Market Fluctuations	CFO	Use hedging strategies to minimize financial exposure.
5	Funding Shortages	CFO	Secure diversified funding sources early on.
5. 0	ther general risk		
#	Risk Type	Area	Mitigation Strategy
1	Innovation Fatigue	CSO	Schedule regular company-wide innovation workshops
2	Supply Chain Disruptions	C00	Diversify suppliers for critical materials
3	Reputation Management	CMO	Maintain active PR and crisis management plan
4	Talent Retention	CPO	Implement competitive employee benefits
5	Market Trends Shifts	CBO	Regularly update market research and adapt quickly



# Market Overview (TAM, SAM and SOM)



Users, Market & Inv.





Manufacture of wearing apparel, except fur apparel
Subindustry

\$ 6,167,574,476

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)

1.20%

Advance Gear, a specialized clothing manufacturer in Germany, operates in a highly competitive market. Considering its capital, innovative approach, and commitment to quality and sustainability, realistic SAM estimates remain conservative. This positions Advance Gear to capture approximately 1.2% of the





Service Obtainable Market Y1-Y3 (SOM)

Year 1 0.70000% Year 2 1.50000% Year 3 2.20000% Given Advance Gear's initial capital and niche focus in the competitive German apparel manufacturing sector, a conservative estimate for the first year's SOM is 0.007%. The market is dominated by several large players and numerous smaller competitors, making initial penetration challenging. By year two, with increased



# **Funding Allocation**

1 2 3 4 5 6 7

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 \$ 1,200,000

Y1 Cash Flow Streem(USD)	Inflows	Outlows
Gross Profit	264,219	
Payroll Expenses		132,109
Rent & Utilities		25,904
Marketing and Branding		23,313
Training and Development		10,362
Capex		480,000
Legal and Professional Fees		7,771
Other Miscellaneous		7,305
Communication Expenses		6,217
Representation and Entert.		5,181
Office supplies		4,145
CAPEX & WC shortage	Y1	438,088
Buffer		761,912
Total Required Investmen	nt(USD)	1,200,000









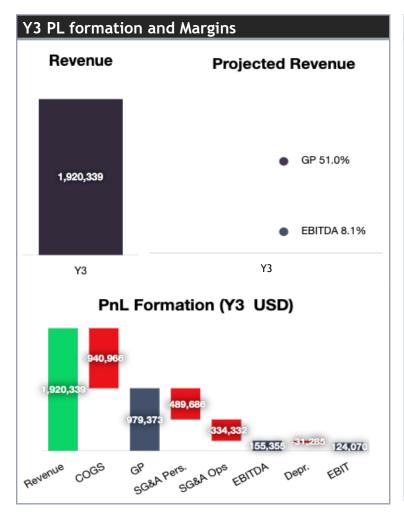


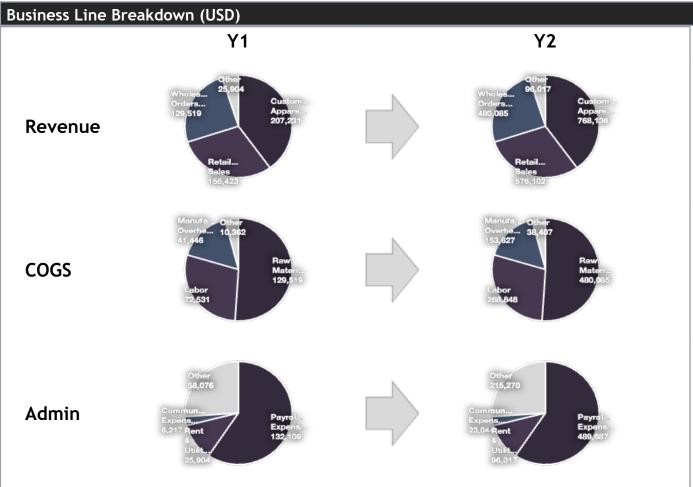




### Financials Dashboard









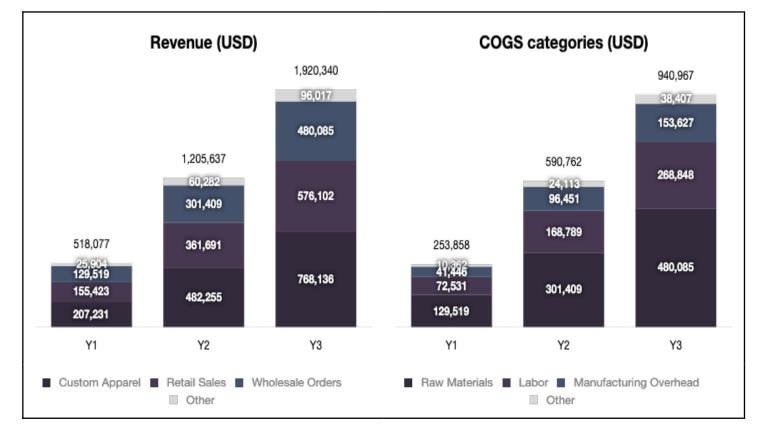
### Revenue Formation Narrative



Advance Gear is fervently positioned to penetrate the competitive apparel manufacturing market with a focussed approach rooted in innovation and sustainability. By integrating advanced manufacturing techniques and rigorous quality control processes, we estimate our Serviceable Addressable Market (SAM) to be conservative but promising at approximately 1.2% of the Total Addressable Market (TAM) of 6,167,574,476 USD USD. This estimation reflects our strategic capacity to scale while addressing unique market and operational challenges. For our Serviceable Obtainable Market (SOM), given the initial market entry with conservative expectations, we project a first-year SOM of 0.007% of TAM, translating into an estimated Year 1 revenue of 518,076 USD USD. As market awareness heightens and operational efficiencies take hold, the second year sees a realistic growth in SOM to 0.015%, translating into Year 2 revenues of 1,205,637 USD USD. By maximizing sustained growth and expanding our market presence, our projections for Year 3 touchdown at a SOM of 0.022%, leading to estimated revenues of 1,920,339 USD USD. Revenue distribution across our four main lines of business is poised strategically: Custom Apparel generating 40% of total revenue, Retail Sales contributing 30%, Wholesale Orders accounting for 25%, and Other sources making up the remaining 5%. These delineations illustrate a balanced revenue stream, aligning with our overarching strategy to innovate and elevate standards in apparel manufacturing.

\$ 1,920,339 Projected Revenue

0.84% Market share







### Revenue Calculation Details



Revenue Formation	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Custom Apparel	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%	40.00%
Retail Sales	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%	30.00%
Wholesale Orders	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%
Other	5 %	5 %	5 %	5 %	5 %	5 %	5 %	5 %	5 %	5 %	5 %	5 %	5 %	5 %	5 %

	1,619	1,619	1,619	1,943	1,943	1,943	2,375	2,375	2,375	2,698	2,698	2,698	25,904	60,282	96,017
Other															
Wholesale Orders	8,095	8,095	8,095	9,714	9,714	9,714	11,873	11,873	11,873	13,492	13,492	13,492	129,519	301,409	480,085
storeRevenueLOB.value?.res2?.name	9,714	9,714	9,714	11,657	11,657	11,657	14,247	14,247	14,247	16,190	16,190	16,190	155,423	361,691	576,102
Custom Apparel	12,952	12,952	12,952	15,542	15,542	15,542	18,996	18,996	18,996	21,587	21,587	21,587	207,231	482,255	768,136

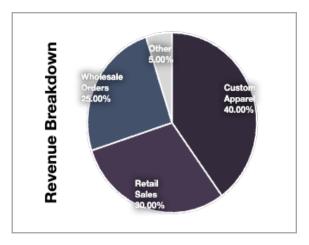
Total revenue is expected to reach \$ 1,920,339 by year 3.

Main revenue driver are:

Sources: Company's Prop Planning

- Custom Apparel which generates \$ 768,136 by Year 3
- Retail Sales which generates \$ 576,102 by Year 3

Expected CAGR for total Revenue in Y1-Y3 is 92.53 %





### **COGS Calculation Details**



COGS Formation	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Raw Materials	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%
Labor	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%	14.00%
Manufacturing Overhead	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%	8.00%
Other	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%

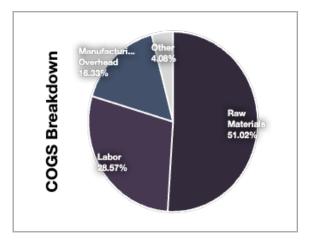
Raw Materials	8,095	8,095	8,095	9,714	9,714	9,714	11,873	11,873	11,873	13,492	13,492	13,492	129,519	301,409	480,085
Labor	4,533	4,533	4,533	5,440	5,440	5,440	6,649	6,649	6,649	7,555	7,555	7,555	72,531	168,789	268,848
Manufacturing Overhead	2,590	2,590	2,590	3,108	3,108	3,108	3,799	3,799	3,799	4,317	4,317	4,317	41,446	96,451	153,627
Other	648	648	648	777	777	777	950	950	950	1,079	1,079	1,079	10,362	24,113	38,407
Total COGS (USD)	15,866	15,866	15,866	19,039	19,039	19,039	23,270	23,270	23,270	26,443	26,443	26,443	253,857	590,762	940,966

Total COGS is expected to reach \$ 940,966 by year 3.

Main revenue driver are:

- Raw Materials which generates \$ 480,085 by Year 3
- Labor which generates \$ 268,848 by Year 3

Expected CAGR for total COGS in Y1-Y3 is 92.53 %





# SG&A Calculation Details



OPEX Formation	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Payroll Expenses	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50%	25.50
Rent & Utilities	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
Communication Expenses	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20
Office supplies	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80
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	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50%	4.50
Representation and Entertainment	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
Training and Development	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
manning and bevelopment															
Other Miscellaneous	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.41%	1.4
Other Miscellaneous															
Other Miscellaneous  Payroll Expenses	8,257	8,257	8,257	9,908	9,908	9,908	12,110	12,110	12,110	13,761	13,761	13,761	132,109	307,438	489,68
Other Miscellaneous  Payroll Expenses Rent & Utilities	8,257 1,619	8,257 1,619	8,257 1,619	9,908 1,943	9,908 1,943	9,908 1,943	12,110 2,375	12,110 2,375	12,110 2,375	13,761 2,698	13,761 2,698	13,761 2,698	132,109 25,904	307,438 60,282	489,68 96,01
Other Miscellaneous  Payroll Expenses Rent & Utilities Communication Expenses	8,257 1,619 389	8,257 1,619 389	8,257 1,619 389	9,908 1,943 466	9,908 1,943 466	9,908 1,943 466	12,110 2,375 570	12,110 2,375 570	12,110 2,375 570	13,761 2,698 648	13,761 2,698 648	13,761 2,698 648	132,109 25,904 6,217	307,438 60,282 14,468	489,68 96,01 23,04
Payroll Expenses Rent & Utilities Communication Expenses Office supplies	8,257 1,619 389 259	8,257 1,619 389 259	8,257 1,619 389 259	9,908 1,943 466 311	9,908 1,943 466 311	9,908 1,943 466 311	12,110 2,375 570 380	12,110 2,375 570 380	12,110 2,375 570 380	13,761 2,698 648 432	13,761 2,698 648 432	13,761 2,698 648 432	132,109 25,904 6,217 4,145	307,438 60,282 14,468 9,645	489,68 96,01 23,04 15,36
Payroll Expenses Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees	8,257 1,619 389 259 486	8,257 1,619 389 259 486	8,257 1,619 389 259 486	9,908 1,943 466 311 583	9,908 1,943 466 311 583	9,908 1,943 466 311 583	12,110 2,375 570 380 712	12,110 2,375 570 380 712	12,110 2,375 570 380 712	13,761 2,698 648 432 809	13,761 2,698 648 432 809	13,761 2,698 648 432 809	132,109 25,904 6,217 4,145 7,771	307,438 60,282 14,468 9,645 18,085	489,68 96,0° 23,04 15,36 28,80
Payroll Expenses Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees Marketing and Branding	8,257 1,619 389 259 486 1,457	8,257 1,619 389 259 486 1,457	8,257 1,619 389 259 486 1,457	9,908 1,943 466 311 583 1,749	9,908 1,943 466 311 583 1,749	9,908 1,943 466 311 583 1,749	12,110 2,375 570 380 712 2,137	12,110 2,375 570 380 712 2,137	12,110 2,375 570 380 712 2,137	13,761 2,698 648 432 809 2,428	13,761 2,698 648 432 809 2,428	13,761 2,698 648 432 809 2,428	132,109 25,904 6,217 4,145 7,771 23,313	307,438 60,282 14,468 9,645 18,085 54,254	489,68 96,01 23,02 15,36 28,80 86,41
Payroll Expenses Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees Marketing and Branding Representation and Entertainment	8,257 1,619 389 259 486 1,457 324	8,257 1,619 389 259 486 1,457 324	8,257 1,619 389 259 486 1,457 324	9,908 1,943 466 311 583 1,749 389	9,908 1,943 466 311 583 1,749 389	9,908 1,943 466 311 583 1,749 389	12,110 2,375 570 380 712 2,137 475	12,110 2,375 570 380 712 2,137 475	12,110 2,375 570 380 712 2,137 475	13,761 2,698 648 432 809 2,428 540	13,761 2,698 648 432 809 2,428 540	13,761 2,698 648 432 809 2,428 540	132,109 25,904 6,217 4,145 7,771 23,313 5,181	307,438 60,282 14,468 9,645 18,085 54,254 12,056	489,68 96,01 23,04 15,36 28,80 86,41 19,20
Other Miscellaneous  Payroll Expenses Rent & Utilities Communication Expenses Office supplies Legal and Professional Fees Marketing and Branding	8,257 1,619 389 259 486 1,457	8,257 1,619 389 259 486 1,457	8,257 1,619 389 259 486 1,457	9,908 1,943 466 311 583 1,749	9,908 1,943 466 311 583 1,749	9,908 1,943 466 311 583 1,749	12,110 2,375 570 380 712 2,137	12,110 2,375 570 380 712 2,137	12,110 2,375 570 380 712 2,137	13,761 2,698 648 432 809 2,428	13,761 2,698 648 432 809 2,428	13,761 2,698 648 432 809 2,428	132,109 25,904 6,217 4,145 7,771 23,313	307,438 60,282 14,468 9,645 18,085 54,254	489,66 96,0° 23,0° 15,36 28,86 86,4°

SG&A at Glance



Sources: Company's Prop Planning

# **PaT Expectations**

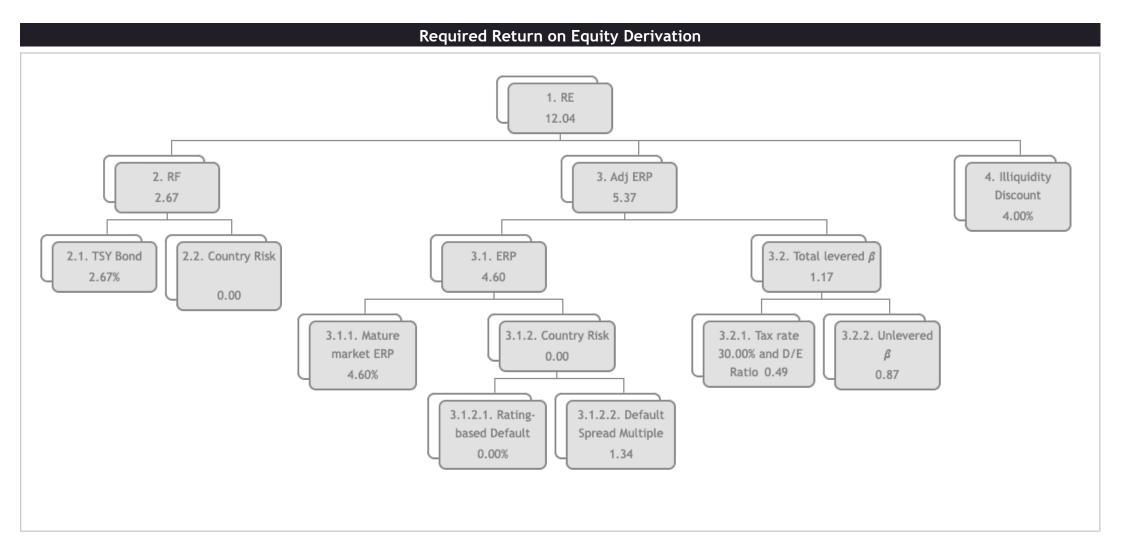
1 2 3 4 5 6 7 Financial Projection

Income Statement (USD)	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Revenue	32,380	32,380	32,380	38,856	38,856	38,856	47,490	47,490	47,490	53,966	53,966	53,966	518,076	1,205,637	1,920,339
Custom Apparel	12,952	12,952	12,952	15,542	15,542	15,542	18,996	18,996	18,996	21,587	21,587	21,587	207,231	482,255	768,136
Retail Sales	9,714	9,714	9,714	11,657	11,657	11,657	14,247	14,247	14,247	16,190	16,190	16,190	155,423	361,691	576,102
Wholesale Orders	8,095	8,095	8,095	9,714	9,714	9,714	11,873	11,873	11,873	13,492	13,492	13,492	129,519	301,409	480,085
Other	1,619	1,619	1,619	1,943	1,943	1,943	2,375	2,375	2,375	2,698	2,698	2,698	25,904	60,282	96,017
COGS	-15,866	-15,866	-15,866	-19,039	-19,039	-19,039	-23,270	-23,270	-23,270	-26,443	-26,443	-26,443	-253,857	-590,762	-940,966
Raw Materials	-8,095	-8,095	-8,095	-9,714	-9,714	-9,714	-11,873	-11,873	-11,873	-13,492	-13,492	-13,492	-129,519	-301,409	-480,085
Labor	-4,533	-4,533	-4,533	-5,440	-5,440	-5,440	-6,649	-6,649	-6,649	-7,555	-7,555	-7,555	-72,531	-168,789	-268,848
Manufacturing Overhead	-2,590	-2,590	-2,590	-3,108	-3,108	-3,108	-3,799	-3,799	-3,799	-4,317	-4,317	-4,317	-41,446	-96,451	-153,627
Other	-648	-648	-648	-777	-777	-777	-950	-950	-950	-1,079	-1,079	-1,079	-10,362	-24,113	-38,407
Gross Profit	16,514	16,514	16,514	19,816	19,816	19,816	24,220	24,220	24,220	27,523	27,523	27,523	264,219	614,875	979,373
SG&A Personal Expenses	-8,257	-8,257	-8,257	-9,908	-9,908	-9,908	-12,110	-12,110	-12,110	-13,761	-13,761	-13,761	-132,109	-307,438	-489,687
SG&A Operating Expenses	-5,637	-5,637	-5,637	-6,765	-6,765	-6,765	-8,268	-8,268	-8,268	-9,396	-9,396	-9,396	-90,197	-209,901	-334,331
EBITDA	2,620	2,620	2,620	3,143	3,143	3,143	3,842	3,842	3,842	4,366	4,366	4,366	41,912	97,536	155,355
Depreciation	-2,607	-2,607	-2,607	-2,607	-2,607	-2,607	-2,607	-2,607	-2,607	-2,607	-2,607	-2,607	-31,286	-31,286	-31,286
EBIT	12	12	12	536	536	536	1,235	1,235	1,235	1,759	1,759	1,759	10,627	66,250	124,070
Interest Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Profit before Tax	12	12	12	536	536	536	1,235	1,235	1,235	1,759	1,759	1,759	10,627	66,250	124,070
Tax	-4	-4	-4	-161	-161	-161	-370	-370	-370	-528	-528	-528	-3,188	-19,875	-37,221
Profit after Tax (USD)	9	9	9	375	375	375	864	864	864	1,231	1,231	1,231	7,439	46,375	86,849



# **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 (B) 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

	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

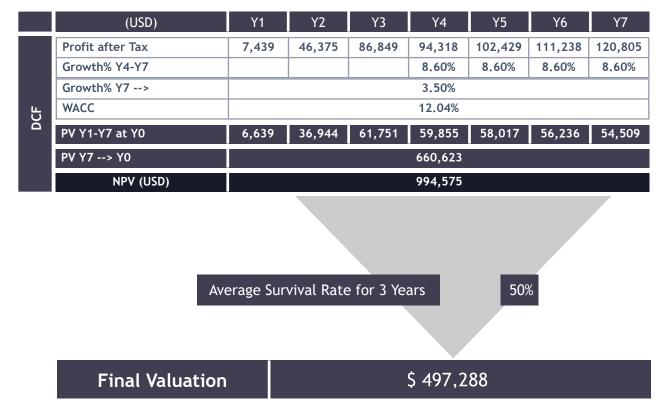
http://pages.stern.nyu.edu/~adamodar/



### **Business Valuation**

Sources: Business Valuation





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 12.04 % 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.



### 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 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

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.

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