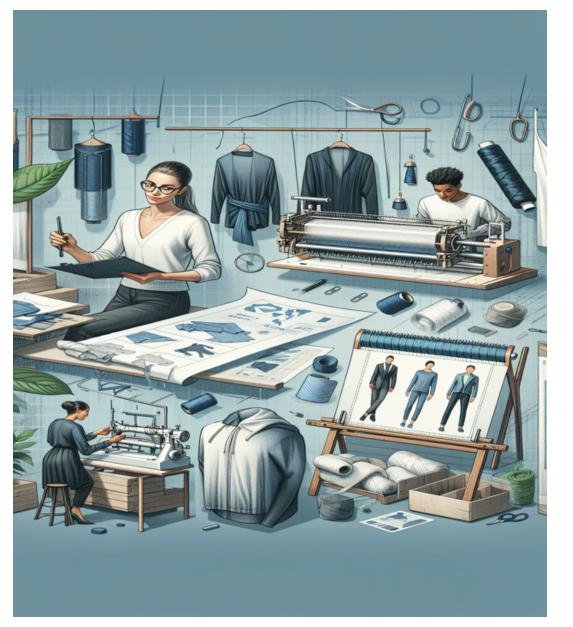




Part 1 Executive Summary	3 - 4
Company & Product Overview	5 - 12
Check List & Risk Overview	13 - 18
Users, Market & Investment	19 - 20
Part 2 Financial Projection	21 - 26
\$ Business Valuation	27 - 29
Glossary & Disclaimer	30 - 31





OUR VISION & MISSION

Our Mission

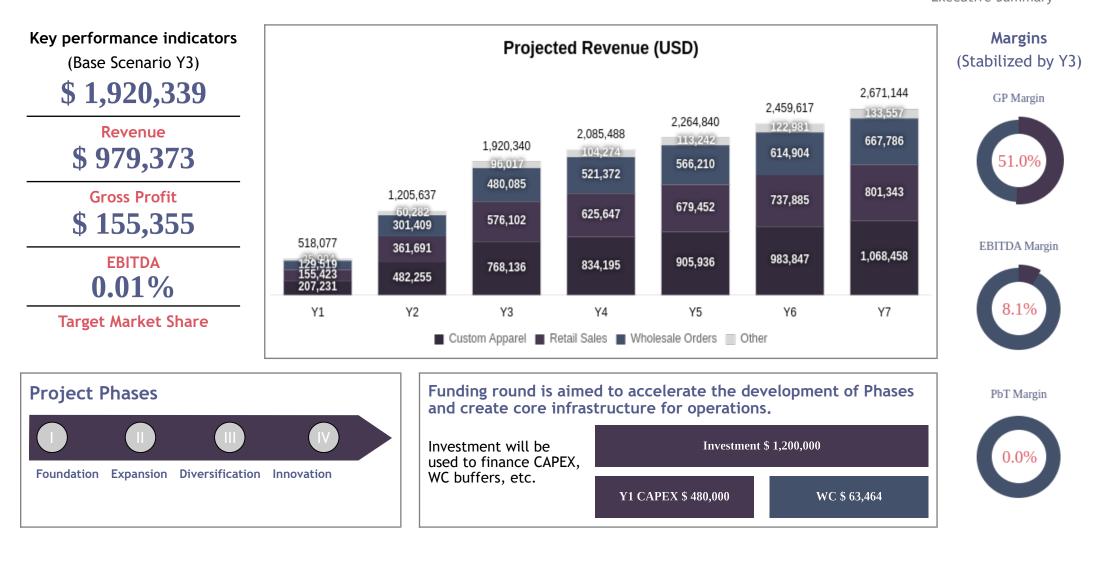
Advance Gear is dedicated to revolutionizing the apparel manufacturing industry by blending cutting-edge design with advanced manufacturing techniques. By focusing on high-quality, innovative clothing solutions, we aim to exceed the highest standards in every product. Our mission extends from sourcing 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, quality, and responsibility are at the core of our business.

Our Vision

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

1 2 3 4 5 6 7 Executive Summary



Sources: Company's Prop Planning

September 2024

Executive Summary

About the Company: General Overview





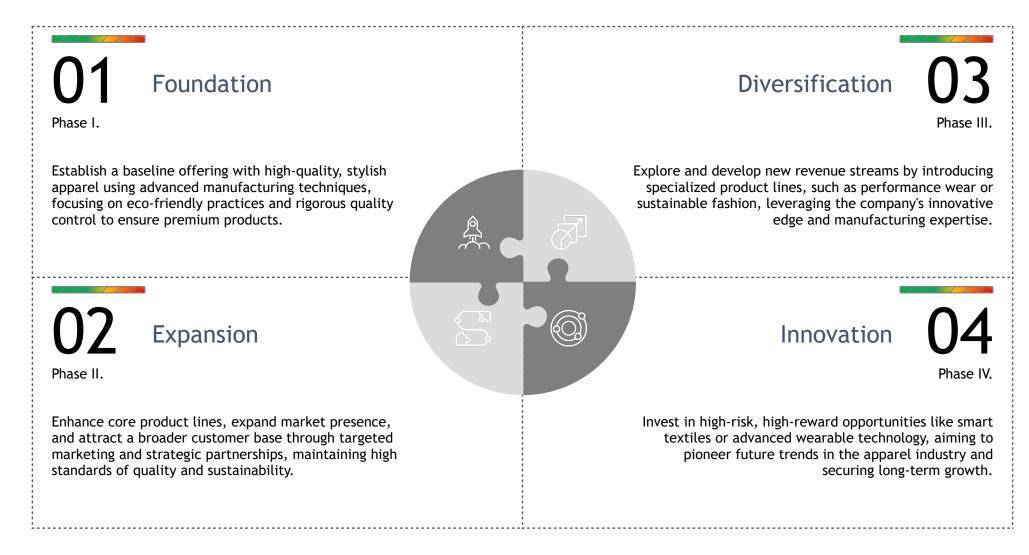
Advance Gear is a forward- thinking clothing manufacturer specializing in producing high-quality, innovative apparel for various markets. The company focuses on blending cutting-edge design with advanced manufacturing techniques to deliver durable and stylish clothing solutions. Their commitment to excellence 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.

Overview

4

The Main Phases: Projects & Impacts





Core Phases of the Project

Product Impact on Core Stakeholders

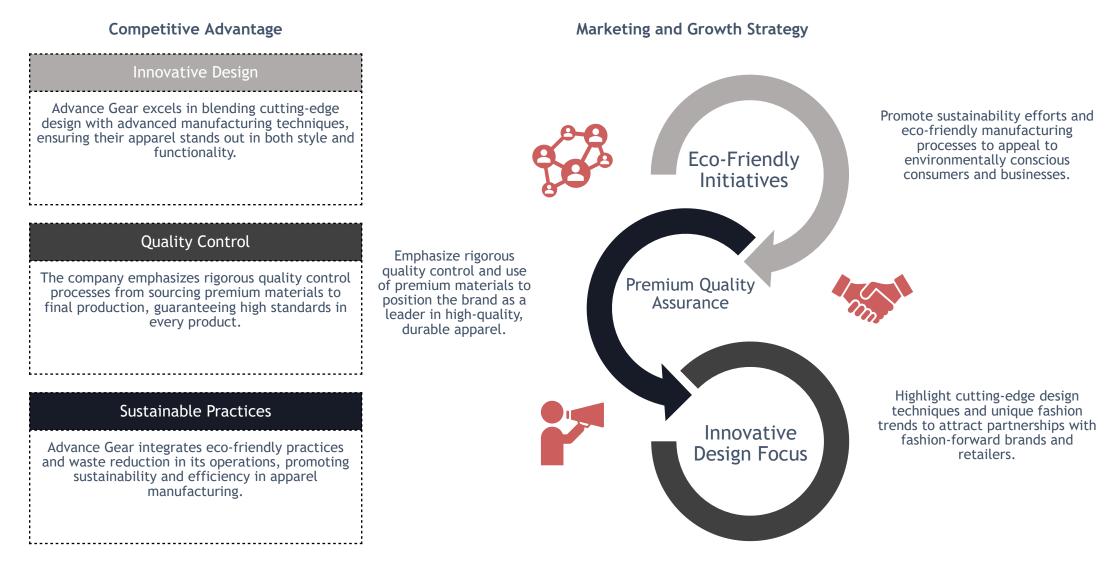


Company and Product

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

Key Performance Components





September 2024

Key Performance Drivers

8

ľ

Target Groups



	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.
Ш	Athletes and Fitness Buffs	Individuals looking for durable, high-performance athletic wear that supports their active lifestyles.
IV	হেটি 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.

September 2024

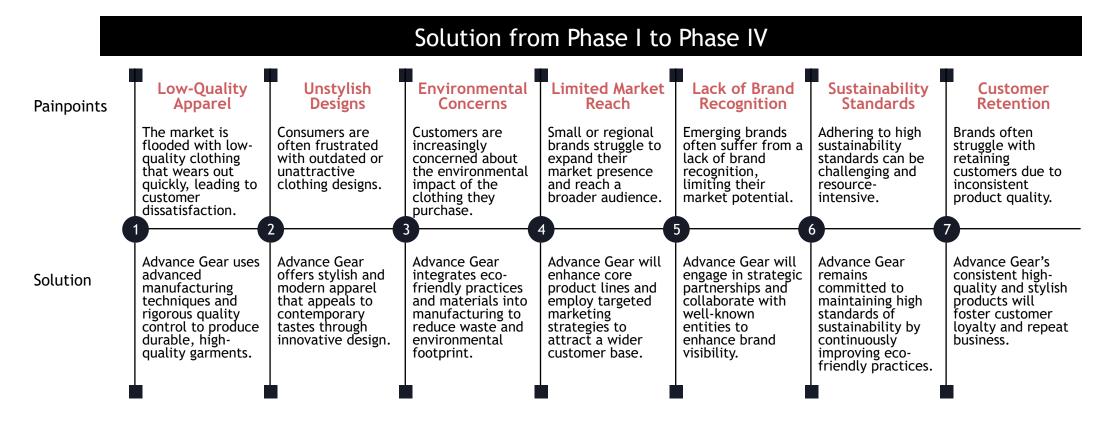
Core Phases of the Project

Advance Gear

Painpoints & Solutions



Company and Product



September 2024

Core Features of Phase I - II

Strategic Analysis: SWOT



Company and Product

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. Weaknesses

Threats

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

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 limited-edition apparel.

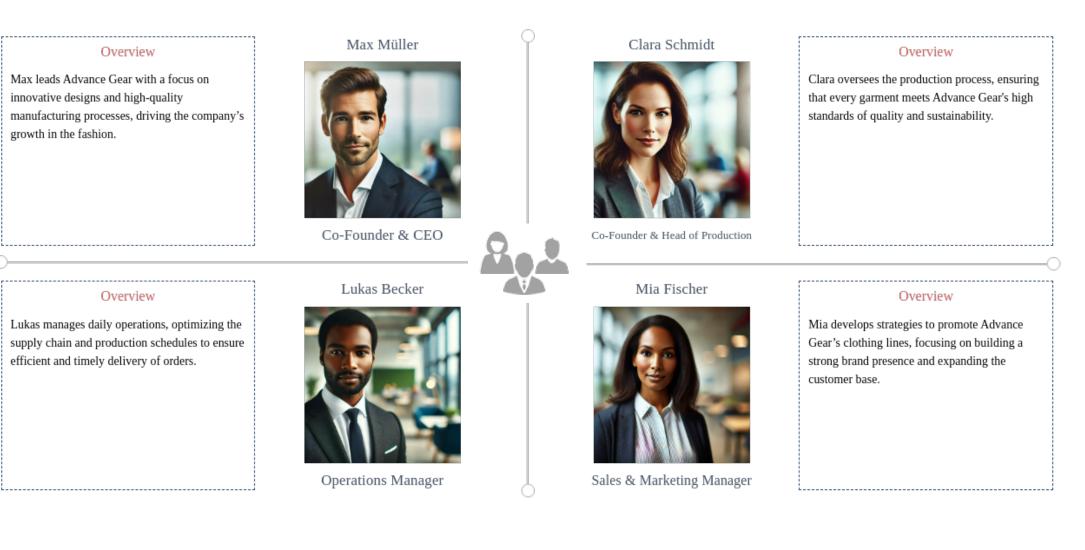
1. Intense competition from established and emerging brands. 2. Fluctuations in raw material prices impacting production costs. 3. Economic downturns affecting consumer spending on apparel. 4. Rapid changes in fashion trends challenging inventory management. 5. Regulatory changes affecting production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

SWOT Analysis

Management Team

1 2 3 4 5 6 7

Company & Product



September 2024

Management Board

12

History & Roadmap



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.

Global Expansion () Oct 2025 0 Expand operations and reach to international markets. **Full-scale Production** Apr 2025 M Ramp up to full-scale production to meet market demand. á **Sustainability** Ο Jan 2025 Initiatives Implement eco-friendly practices ê **Pilot Production** and material-sourcing Sep 2024 O improvements. Initiate small-scale production to refine processes and ensure quality. Product \odot Jun 2024 Development Develop new apparel lines incorporating innovative designs 串 Mar 2024 and materials.

Market Research

Conduct market analysis to identify new trends and demands.

Sources: Company's Prop Vision

September 2024

Road so Far

Organizational and Marketing Tasks



#	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	СМО	2 weeks
2	Identify Target Market Segments	Not Started	High	СМО	3 weeks
3	Establish Social Media Presence	Not Started	Medium	СМО	1 month
4	Create Brand Awareness Campaigns	Not Started	High	СМО	1 month
5	Build Email Marketing Strategy	Not Started	Medium	СМО	6 weeks
6	Implement SEO and Content Marketing	Not Started	High	СМО	2 months
7	Plan Product Launch Events	Not Started	High	СМО	2 months
8	Engage in Influencer Partnerships	Not Started	Medium	СМО	3 months

Overview of Phases



#	Check List Item	Status	Priority	Area	ETA
Phase	e 1 & Technical Set Up for next Phases				
1	Source premium quality materials	Not Started	High	CPO	2 months
2	Implement advanced manufacturing techniques	Not Started	High	CO0	3 months
3	Develop eco-friendly production processes	Not Started	High	CSO	4 months
4	Set up rigorous quality control measures	Not Started	High	CPO	3 months
5	Design baseline apparel offerings	Not Started	High	CPO	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
Phase	e 2				
1	Enhance Core Product Lines	Not Started	High	CPO	3 months
2	Expand Market Presence	Not Started	High	СМО	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	CBO	5 months
7	Introduce Loyalty Programs	Not Started	Low	СМО	6 months
8	Expand Customer Support Team	Not Started	Medium	CO0	4 months

Overview of Phases



#	Check List Item	Status	Priority	Area	ETA
Phase	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	СМО	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	CO0	4 months
Phase	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	СМО	3 months
6	Hire Specialized Talent for R&D	Not Started	High	СОО	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 & Mitigation Strategies



1.0	1. Operation and maintenance risks									
#	Risk Type	Area	Mitigation Strategy							
1	Supply Chain Disruptions	СОО	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 CPO Establish rigorous quality control procedures at multiple stages of production and invest in training for quality assurance teams.										
2. R	2. Regulatory and legal risks									
#	Risk Type	Area	Mitigation Strategy							
# 1	Risk Type Environmental Compliance	Area CSO	Mitigation Strategy Implement a thorough environmental compliance program and conduct regular audits to ensure adherence to local and international environmental regulations.							
# 1 2			Implement a thorough environmental compliance program and conduct regular audits to							
1	Environmental Compliance	CSO	Implement a thorough environmental compliance program and conduct regular audits to ensure adherence to local and international environmental regulations. Maintain comprehensive labor compliance checks and train management and staff on labor							
1	Environmental Compliance Labor Law Violations	CSO COO	 Implement a thorough environmental compliance program and conduct regular audits to ensure adherence to local and international environmental regulations. Maintain comprehensive labor compliance checks and train management and staff on labor laws to ensure fair labor practices and avoid violations. Establish rigorous product testing procedures and stay updated with regional safety 							

Core Risks & Mitigation Strategies



3. S	. Strategic/Market Risk								
#	Risk Type	Area	Mitigation Strategy						
1	Changing Consumer Preferences	СМО	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. Finance 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. C)ther general risk								
#	Risk Type	Area	Mitigation Strategy						
1	Innovation Fatigue	CSO	Schedule regular company-wide innovation workshops						
2	Supply Chain Disruptions	CO0	Diversify suppliers for critical materials						
3	Reputation Management	СМО	Maintain active PR and crisis management plan						
4	Talent Retention	СРО	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.

Target Available Market (TAM)	Manufacture of wearing apparel, except fur apparel (consolidated) Subindustry	\$ 6,167,574,476 \$ 6,167,574,476 \$ 6,167,574,476 \$ 6,167,574,476 \$ 6,167,574,476 \$ 50urce: 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

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 Investment(USD)	1,200,000

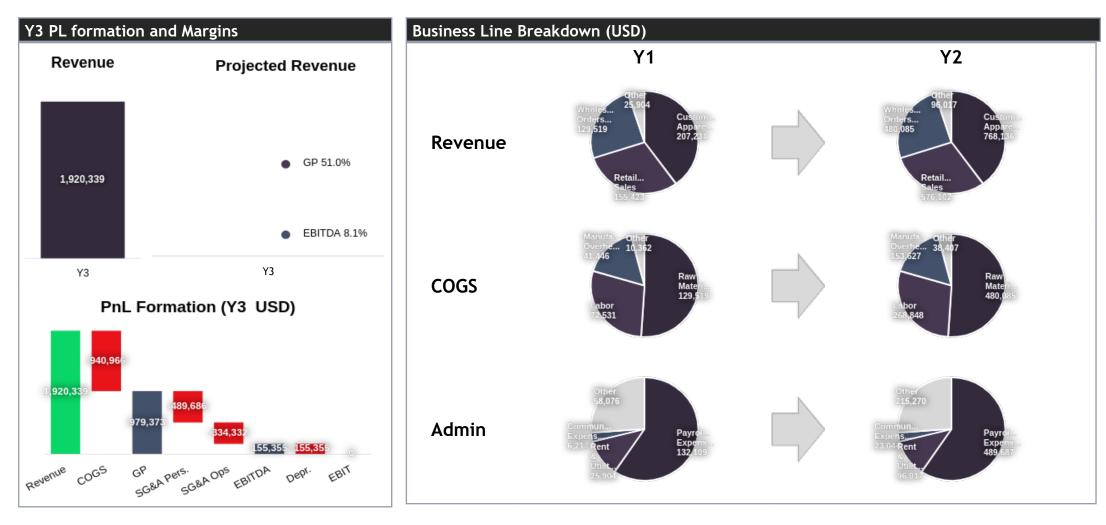


1 2 3 4 5 6 7

Advan Gea

Financials **Dashboard**





September 2024

Summery Financials

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. 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. 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. 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. 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 0.01% Market share Revenue (USD) COGS categories (USD) 1.920.340 940.967 96.017 38.407 153,627 480,085 1.205.637 590,762 268.848 60.282 24.113 576,102 96,451 301,409 168,789 518.077 361,691 253.858 41:446 480.085 129.519 768.136 72.531 301,409 155,423 482,255 129,519 207,231 Y2 Y2 Y1 Y3 Y1 Y3 Custom Apparel Retail Sales Wholesale Orders Raw Materials Labor Manufacturing Overhead Other Other



22

Advan Gear

Revenue Calculation Details

1 2 3 4 5 6 7

Financial Projection

Revenue Formation	M1	M2	M3	M4	M5	M6	M7	M8	M9	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	5.00%	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%

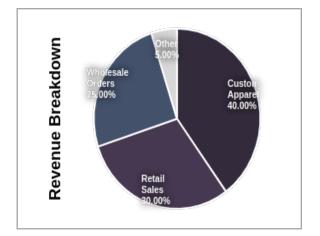
Total Revenue (USD)	32,380	32,380	32,380	38,856	38,856	38,856	47,490	47,490	47,490	53,966	53,966	53,966	518,076	1,205,637	1,920,339
Other	1,619	1,619	1,619	1,943	1,943	1,943	2,375	2,375	2,375	2,698	2,698	2,698	25,904	60,282	96,017
Wholesale Orders	8,095	8,095	8,095	9,714	9,714	9,714	11,873	11,873	11,873	13,492	13,492	13,492	129,519	301,409	480,085
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
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:

• 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 %



Revenue at Glance

COGS Calculation Details

1 2 3 4 5 6 7

Financial Projection

COGS Formation	M1	M2	M3	M4	M5	M6	M7	M8	M9	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%

Other	648	648	648	777	777	777	950	950	950	1,079	1,079	1,079	10,362	24,113	38,407
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
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
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

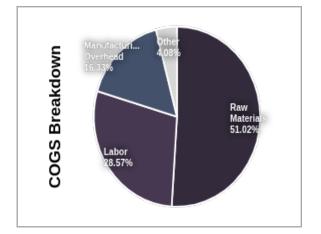
Total COGS is expected to reach \$ 940,966 by year 3.

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 %



COGS at Glance

SG&A Calculation Details

1 2 3 4 5 6 7

Financial Projection

OPEX Formation	M1	M2	M3	M4	M5	M6	M7	M8	M9	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%
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%	1.41%

Total SG&A (USD)	13,894	13,894	13,894	16,673	16,673	16,673	20,378	20,378	20,378	23,157	23,157	23,157	222,307	517,339	824,018
Other Miscellaneous	457	457	457	548	548	548	670	670	670	761	761	761	7,305	16,999	27,077
Training and Development	648	648	648	777	777	777	950	950	950	1,079	1,079	1,079	10,362	24,113	38,407
Representation and Entertainment	324	324	324	389	389	389	475	475	475	540	540	540	5,181	12,056	19,203
Marketing and Branding	1,457	1,457	1,457	1,749	1,749	1,749	2,137	2,137	2,137	2,428	2,428	2,428	23,313	54,254	86,415
Legal and Professional Fees	486	486	486	583	583	583	712	712	712	809	809	809	7,771	18,085	28,805
Office supplies	259	259	259	311	311	311	380	380	380	432	432	432	4,145	9,645	15,363
Communication Expenses	389	389	389	466	466	466	570	570	570	648	648	648	6,217	14,468	23,044
Rent & Utilities	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
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	489,687

PaT Expectations

Income Statement (USD)	M1	M2	M3	M4	M5	M6	M7	M8	M9	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EBIT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Interest Expense	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Profit before Tax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tax	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

0

0

0

0

0

0

0

0

Profit after Tax (USD)

0

0

0



Advance Gear

0

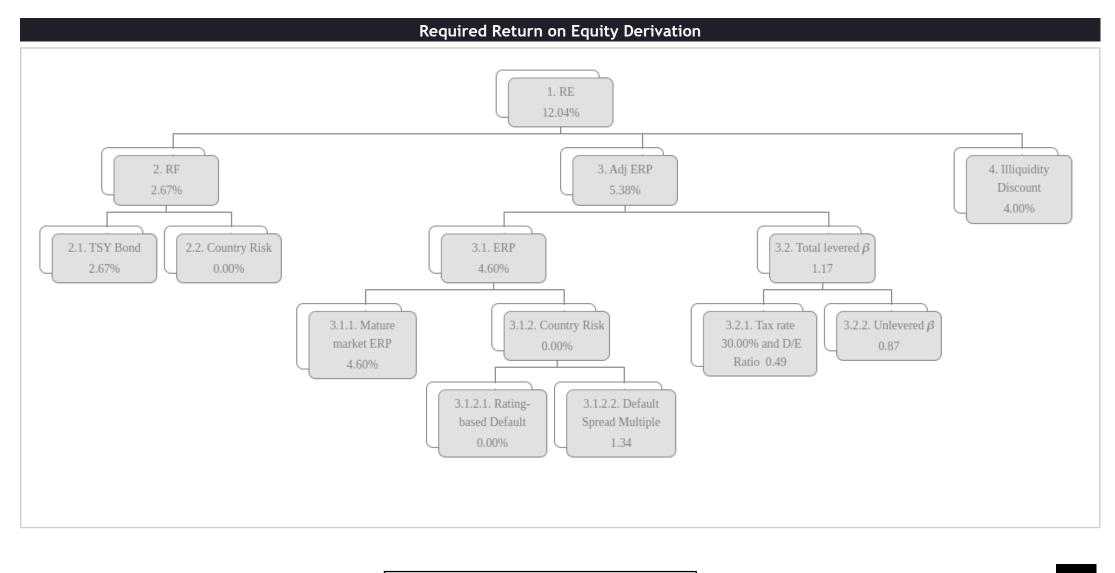


Financial Projection

Cost of Capital Estimation



Business Valuation



27

Advance Gear

Cost of Capital: CAPM Inputs



Business Valuation

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 (β) is average equity betas of corresponding industries. Despite the company has no debt, the unlevered beta was levered with industry average figures to reflect the long-term D/E ration in the capital structure. Additionally, Illiquidity Risk Premiumof 4% is added to the estimated Return on Equity to reflect risk associated with firm being Privately Held vs Publicly Traded Companies.

Additional Assumptions

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

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

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

Survival of new establishments founded in 1998

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

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

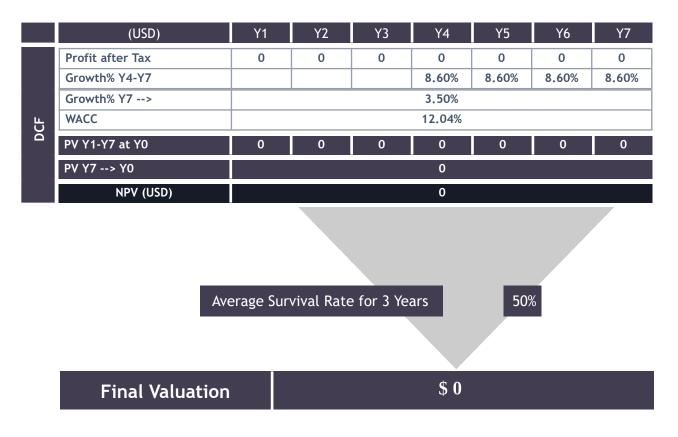
https://pages.stern.nyu.edu/~adamodar/pdfiles/papers/ younggrowth.pdf http://pages.stern.nyu.edu/~adamodar/

Sources: Aswath Damodaran, Investing.com

September 2024

RoE Calculation

Business Valuation



1 2 3 4 5 6 7

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



Glossary & Disclaimer

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



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.

If you have any questions or concerns about this presentation or its contents, please contact our office at info@advancegear.de or call us at +49 30 123 4567.

Disclaimer