







# OUR VISION & MISSION

#### **Our Mission**

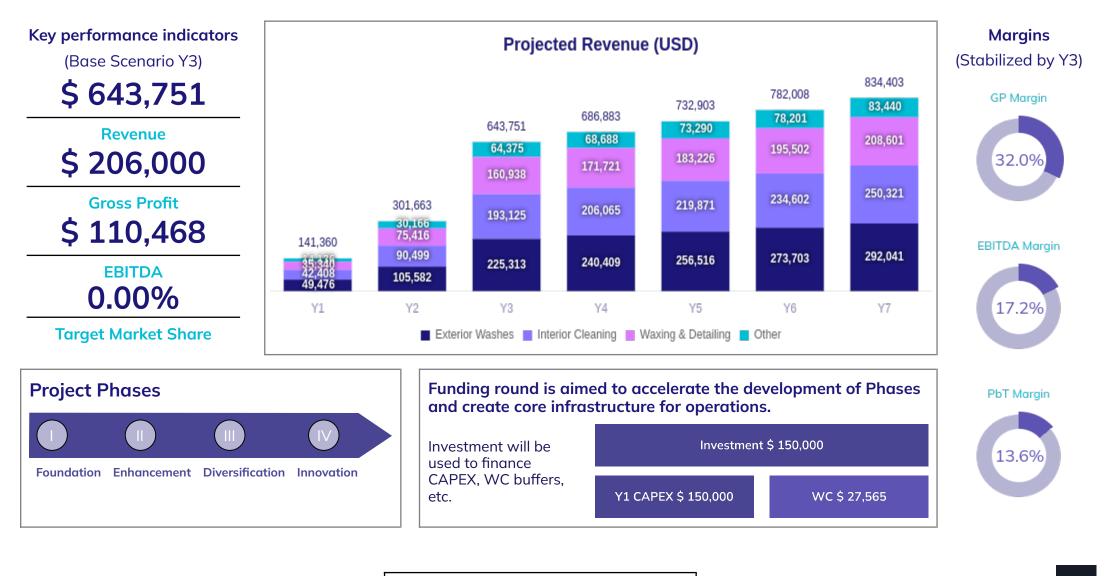
AquaLux is dedicated to providing exceptional car wash and detailing services, ensuring each vehicle shines with superior cleanliness and protection. Our mission centers on utilizing eco-friendly products and advanced technology to deliver meticulous care, all while prioritizing customer convenience and satisfaction. By offering top-tier solutions, AquaLux seeks to contribute positively to the environment and the community, making a tangible difference in the lives of our customers through exemplary automotive maintenance.

#### **Our Vision**

AquaLux envisions becoming the leading car wash and detailing service provider, known for its commitment to quality, innovation, and sustainability. In twenty years, we aim to revolutionize the vehicle maintenance industry by setting new standards for eco-friendly practices and exceptional customer experiences. Our goal is to foster a future where every car owner considers AquaLux the go-to solution for maintaining the beauty and longevity of their vehicles.

# Summary Financials Dashboard

1234567Executive Summary



### About the Company: General Overview





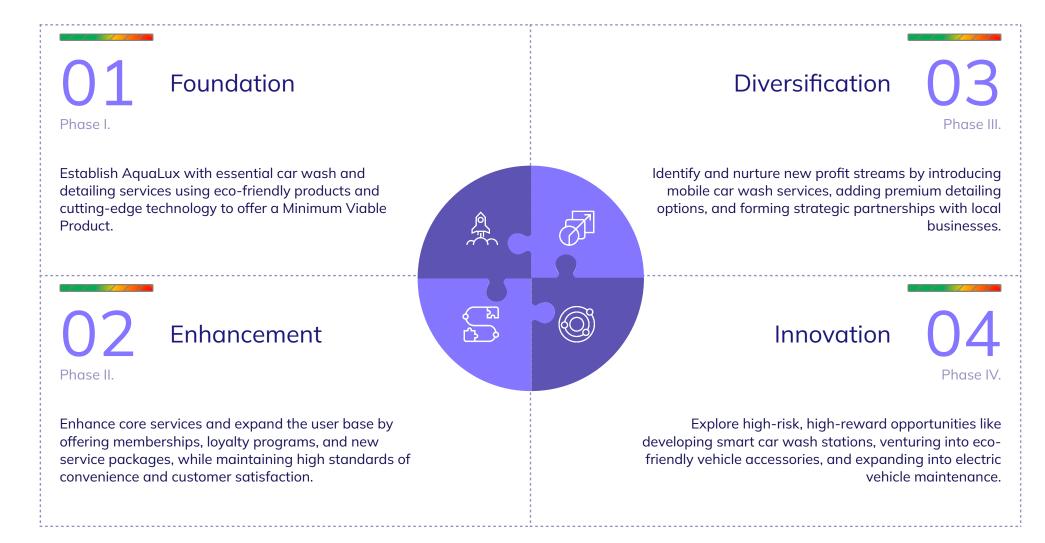
AquaLux is a top- tier car wash service dedicated to delivering outstanding vehicle cleaning and detailing solutions. The company specializes in the maintenance and repair of motor vehicles, operating within the wholesale and retail trade as well as the repair of motor vehicles and motorcycles sector. AquaLux's modern facility offers a variety of services, including exterior washes, interior cleaning, waxing, and detailing, all crafted to enhance and protect the appearance of your vehicle. The company prioritizes the use of eco-friendly products and cutting- edge technology to achieve an exceptional clean while reducing environmental impact. AquaLux's experienced team is focused on providing meticulous service with an emphasis on convenience and customer satisfaction. Whether customers need a quick wash or an in-depth detail, AquaLux ensures each vehicle receives the utmost care and attention.

Overview

Aqua

### The Main Phases: Projects & Impacts





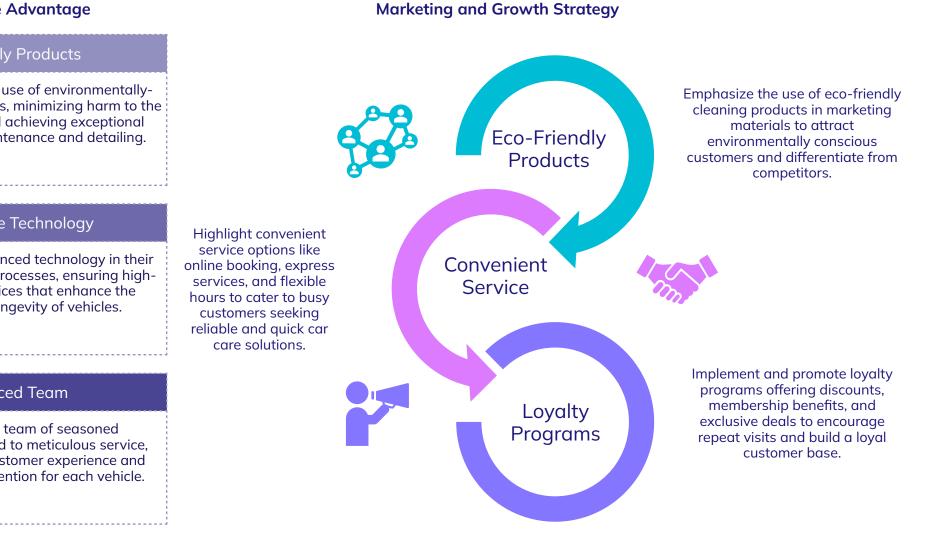
## Product Impact on Core Stakeholders



Main Stakeholder	Product Benefits
Customers	<ol> <li>Benefit from high-quality, eco-friendly car wash and detailing services that enhance vehicle appearance and longevity.</li> <li>Enjoy convenient service offerings that fit into diverse schedules, ensuring maximum customer satisfaction.</li> <li>Access to loyalty programs and memberships that provide cost savings and exclusive service packages.</li> </ol>
Employees	<ol> <li>Gain employment opportunities with competitive wages and a positive working environment.</li> <li>Receive training on advanced car care techniques and eco-friendly practices, enhancing professional skillsets.</li> <li>Opportunities for career growth and development within a forward-thinking company.</li> </ol>
Local Communities	<ol> <li>Experience reduced water and chemical waste due to AquaLux's commitment to eco-friendly products.</li> <li>Economic upliftment through job creation and business partnerships with local suppliers.</li> <li>Enhanced community well-being by promoting sustainable practices.</li> </ol>
Environmental Organizations	<ol> <li>Support environmental conservation through AquaLux's use of sustainable products and practices.</li> <li>Partner on initiatives that promote eco-friendly car maintenance and green technologies.</li> <li>Advocacy for greater industry-wide adoption of eco-conscious practices.</li> </ol>
Investors	<ol> <li>Attractive return on investment through a growing customer base and expanding service portfolio.</li> <li>Investment in a sustainable and innovative business model that aligns with global eco-friendly trends.</li> <li>Potential for significant growth with diversification into high-reward opportunities like EV maintenance and smart car wash stations.</li> </ol>
Supply Chain Partners	<ol> <li>Increased business through regular orders for eco-friendly products and advanced car wash technologies.</li> <li>Opportunities for long-term partnerships based on mutual growth and shared values.</li> <li>Collaboration on new product developments and improvements, driving innovation in the industry.</li> </ol>
Local Businesses	<ol> <li>Form strategic partnerships that can boost traffic and sales for both AquaLux and local businesses.</li> <li>Engage in cross-promotional campaigns that benefit both parties and attract a larger customer base.</li> <li>Contribution to local economic growth through cooperative business initiatives.</li> </ol>

### Key Performance Components





#### **Competitive Advantage**

#### **Eco-Friendly Products**

AquaLux prioritizes the use of environmentallyfriendly cleaning products, minimizing harm to the environment while still achieving exceptional results for vehicle maintenance and detailing.

#### Cutting-Edge Technology

AquaLux employs advanced technology in their cleaning and detailing processes, ensuring highquality, efficient services that enhance the appearance and longevity of vehicles.

#### **Experienced Team**

AquaLux boasts a team of seasoned professionals dedicated to meticulous service, ensuring a superior customer experience and thorough care and attention for each vehicle.

# Target Groups

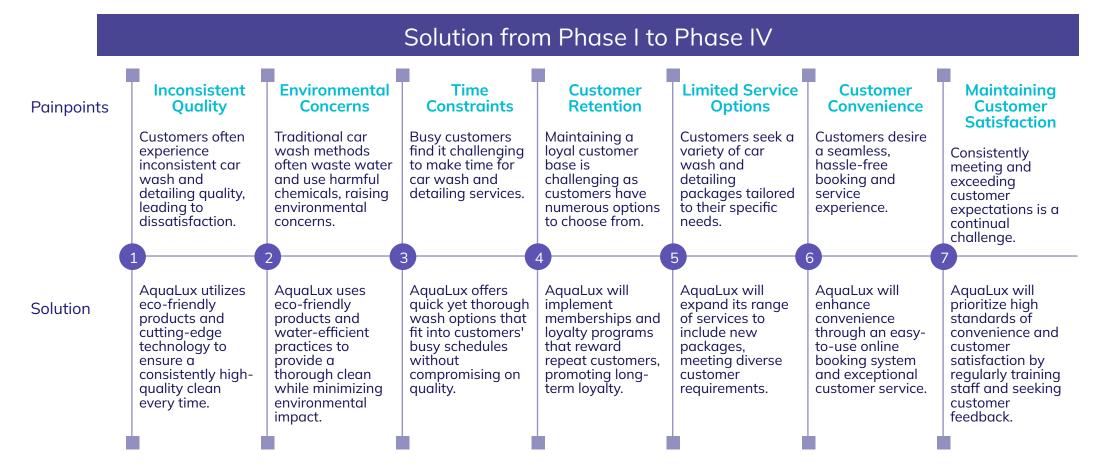


	Industries	Description
1	Daily Commuters	Busy professionals and students who rely on their vehicles for daily travel and seek convenient, quality car wash services to maintain their vehicles in top condition.
П	Ride-Share and Taxi Drivers	Drivers operating in the ride-share and taxi industry who need regular, reliable cleaning services to keep their vehicles presentable for passengers.
III	Automobile Enthusiasts	Car lovers and collectors who require premium detailing services to maintain the aesthetic and value of their cherished vehicles.
IV	থ <sup>্যা</sup> Fleet Managers	Businesses managing a fleet of vehicles that require consistent and high-quality maintenance to ensure their operations run smoothly and their fleet remains presentable.
$\vee$	$\sim$ Eco-Conscious Consumers	Individuals who prioritize sustainability and seek out car wash services that use eco-friendly products and practices.
VI	Local Businesses	Companies looking to form partnerships to provide regular cleaning services for their company vehicles or to add value to their own customer offerings.
VII	Event Planners	Professionals needing spotless and polished vehicles for special occasions such as weddings, corporate events, and promotional activities.

AquaLux

### Painpoints & Solutions





### Strategic Analysis: SWOT



Strength

- Exceptional customer service and satisfaction prioritization. - Use of eco-friendly products, appealing to environmentally-conscious consumers. - State-of-the-art technology enhances cleaning efficiency and effectiveness. - Comprehensive range of services, from quick washes to in-depth detailing. - Experienced and meticulous team ensures high-quality service. Weaknesses

- High reliance on consumer discretionary spending, susceptible to economic downturns. - Requires significant investment in cutting-edge technology and eco-friendly products. - Potentially high operational costs due to premium service and materials. - Limited geographical reach unless expansions are planned. - Dependency on weather conditions which can impact demand for car wash services.

🗸 🕁 Opportunities

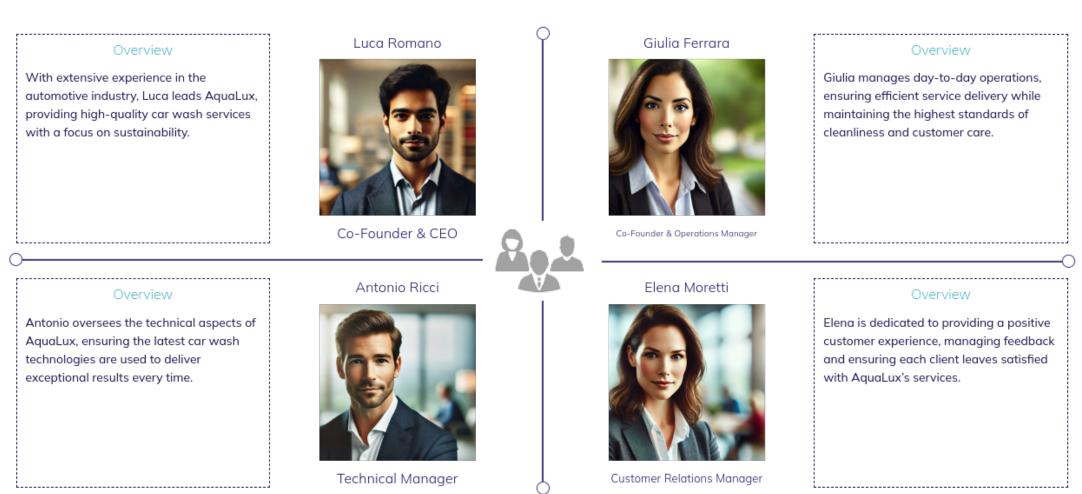
- Expansion to new geographical locations increases market reach. - Development of membership or loyalty programs to retain customers. - Partnership with car dealerships for regular maintenance services. -Introduction of mobile car wash services for convenience. -Integration of AI and automation for personalized customer experiences.

ر Threats

- Intense competition from local and national car wash brands. - Economic downturns reducing discretionary spending on services. - Volatility in raw material costs for eco-friendly products. - Technological advancements could necessitate continuous upgrades. - Regulatory changes impacting operational protocols and environmental compliance.

### Management Team





September 2024

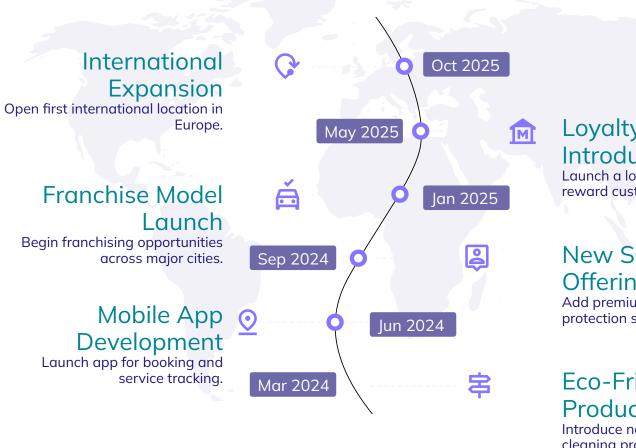
Management Board

### History & Roadmap



#### **Current Status.**

- AquaLux will expand eco-friendly products by Mar 2024.
- The company aims to release a userfriendly mobile app by Jun 2024.
- Premium service offerings will debut by Sep 2024.
- Franchise model to launch by Jan 2025 for broader reach.
- A customer loyalty program will be rolled out by May 2025.
- The company's first international branch will open in Europe by Oct 2025.



Loyalty Program Introduction Launch a loyalty program to

reward customers.

### **New Service** Offerings

Add premium detailing and protection services.

### **Eco-Friendly Product Expansion** Introduce new eco-friendly

cleaning products.

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	CFO	1 month
3	Register the Business	Not Started	High	COO	3 weeks
4	Hire Key Personnel	Not Started	High	CEO	2 months
5	Secure Initial Funding	Not Started	High	CFO	1.5 months
6	Choose Business Location	Not Started	High	COO	1.5 months
7	Setup Accounting and Financial Systems	Not Started	Medium	CFO	2 months
8	Develop IT Infrastructure	Not Started	Medium	СТО	2 months
Marl	keting				
1	Conduct Market Research and Competitive Analysis	Not Started	High	СМО	1 month
2	Develop Brand Identity and Messaging	Not Started	High	СМО	2 weeks
3	Establish Social Media Presence	Not Started	Medium	СМО	1 month
4	Design and Launch Website	Not Started	High	СТО	1.5 months
5	Create Initial Marketing Campaign	Not Started	High	СМО	2 months
6	Develop Membership and Loyalty Programs	Not Started	Medium	CRO	3 months
7	Form Strategic Partnerships with Local Businesses	Not Started	Medium	CRO	3 months
8	Track and Analyze Customer Feedback	Not Started	Medium	CPO	Ongoing

### **Overview of Phases**



#	Check List Item	Status	Priority	Area	ETA	
Phas	se 1 & Technical Set Up for next Phases					
1	Secure initial investment and funding	Not Started	High	CFO	2 months	
2	Acquire operational licenses and permits	Not Started	High	CEO	1 month	
3	Select and lease prime location for facility	Not Started	High	СОО	1.5 months	
4	Procure eco-friendly products and equipment	Not Started	Medium	CPO	1 month	
5	Hire and train initial staff	Not Started	High	СОО	2 months	
6	Develop Minimum Viable Product (MVP)	Not Started	Medium	СТО	1.5 months	
7	Set up initial technology and software for operations	Not Started	Medium	CIO	2 months	
8	Implement early-stage feedback collection process	Not Started	Low	CSO	1 month	
Phas	Phase 2					
1	Implement Membership Programs	Not Started	High	CPO	2 months	
2	Develop Loyalty Programs	Not Started	High	СМО	2 months	
3	Introduce New Service Packages	Not Started	Medium	СРО	3 months	
4	Upgrade Booking System for Convenience	Not Started	Medium	СТО	3 months	
5	Launch Customer Feedback Mechanism	Not Started	High	СМО	1 month	
6	Optimize Service Workflow for Speed	Not Started	Medium	C00	2 months	
7	Enhance Facility Aesthetics	Not Started	Low	СОО	4 months	
8	Develop Promotional Campaigns	Not Started	High	CRO	1 month	

### **Overview of Phases**



#	Check List Item	Status	Priority	Area	ETA
Phas	se 3				
1	Introduce Mobile Car Wash Services	Not Started	High	COO	3 months
2	Add Premium Detailing Options	Not Started	High	CPO	2 months
3	Form Strategic Partnerships with Local Businesses	Not Started	High	CRO	4 months
4	Develop Mobile App for Service Scheduling	Not Started	Medium	СТО	5 months
5	Expand Service Areas for Mobile Wash	Not Started	Medium	СОО	6 months
6	Launch Premium Subscription Packages	Not Started	High	СМО	2 months
7	Train Staff for New Premium Services	Not Started	Medium	CSO	3 months
8	Implement Customer Feedback Mechanisms for New Services	Not Started	Low	CIO	4 months
Phas	se 4				
1	Develop Smart Car Wash Stations	Not Started	High	СТО	6 months
2	Research and Introduce Eco-Friendly Vehicle Accessories	Not Started	Medium	СРО	4 months
3	Expand into Electric Vehicle Maintenance	Not Started	High	COO	5 months
4	Identify High-Risk, High-Reward Opportunities	Not Started	Medium	CRO	2 months
5	Pilot Smart Station in Key Locations	Not Started	High	СМО	8 months
6	Form Partnerships for Ecosystem Integration	Not Started	High	СВО	7 months
7	Evaluate and Implement Cybersecurity Measures for Smart Stations	Not Started	High	CIO	3 months
8	Develop Training Programs for Electric Vehicle Maintenance	Not Started	Medium	CSO	4 months

## Core Risks & Mitigation Strategies



### 1. Operation and maintenance risks

#	Risk Type	Area	Mitigation Strategy
1	Equipment malfunction	COO	Implement a routine maintenance schedule and train staff to handle basic repairs to minimize downtime.
2	Supply chain disruptions	CPO	Establish relationships with multiple suppliers and keep a buffer stock of essential materials.
3	Human error	COO	Provide comprehensive training programs and conduct regular performance reviews.
4	Operational inefficiencies	COO	Implement software for task management and workflow optimization.
5	Security breaches	CIO	Invest in advanced security systems and ensure regular security audits.

### 2. Regulatory and legal risks

#	Risk Type	Area	Mitigation Strategy
1	Environmental Compliance	CSO	Adopt and track all eco-friendly standards
2	Occupational Safety Regulations	COO	Ensure all safety protocols are rigorously followed
3	Waste Disposal Regulations	COO	Partner with certified waste disposal companies
4	Water Usage Restrictions	CSO	Implement water-saving technologies
5	Consumer Protection Laws	CRO	Regularly review and update service standards



### 3. Strategic/Market Risk

#	Risk Type	Area	Mitigation Strategy
1	Market Competition	CEO	Differentiate through eco-friendly and high-tech services.
2	Changing Consumer Preferences	СМО	Regularly update service offerings based on market research.
3	Economic Downturn	CFO	Develop flexible pricing and discount strategies.
4	Technological Advancements	СТО	Continuously invest in new technology.
5	Partnership Failures	СВО	Conduct thorough due diligence before forming partnerships.

#### 4. Finance risk

#	Risk Type	Area	Mitigation Strategy
1	Cash Flow Shortages	CFO	Maintain a cash reserve and monitor cash flow.
2	Capital Allocation	CFO	Prioritize investments and control expenses.
3	Credit Risk	CFO	Perform credit checks on partners.
4	Market Volatility	CRO	Diversify revenue streams and services.
5	Interest Rate Fluctuations	CFO	Secure fixed-rate financing.

### 5. Other general risk

#	Risk Type	Area	Mitigation Strategy
1	Market Competition	СМО	Focus on unique selling points.
2	Economic Downturn	CFO	Maintain a strong cash reserve.
3	Customer Service Issues	COO	Implement staff training programs.
4	Brand Reputation	CSO	Actively manage customer feedback.
5	Technological Advances	СТО	Stay updated with industry trends.

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



Users, Market & Inv.

			(cts)
٢	Target Available Market (TAM)	Maintenance and repair of motor vehicles (consolidated) Subindustry	\$ 15,706,759,250 \$ 15,706,759,250 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 6.70%
	Service Available Market (SAM)	0.90%	Given AquaLux's emphasis on high-quality, eco-friendly car wash services coupled with their limited capital, they are realistically positioned to capture around 0.9% of the TAM in the competitive Italian vehicle maintenance and repair market.
	Service Obtainable Market Y1-Y3 (SOM)	Year 1 0.10000% Year 2 0.20000% Year 3 0.40000%	Given the highly competitive nature of the motor vehicle maintenance and repair industry in Italy, AquaLux, with its focus on eco-friendly products and cutting- edge technology, has potential for modest initial market penetration. Considering the capital constraints and the dominance of established players, a

### **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 \$ 150,000

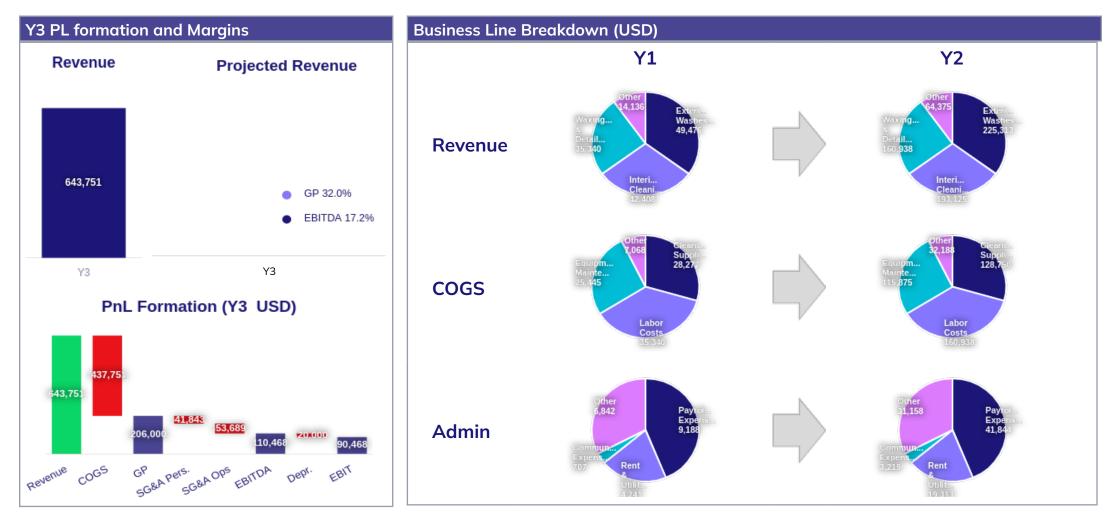
Y1 Cash Flow Streem(USD)	Inflows	Outlows
Gross Profit	45,235	
Payroll Expenses		9,188
Rent & Utilities		4,241
Marketing and Branding		2,827
Training and Development		1,414
Capex		150,000
Representation and Entert.		848
Other Miscellaneous		834
Communication Expenses		707
Legal and Professional Fees		565
Office supplies		353
CAPEX & WC shortage	e <b>Y1</b>	125,742
Buffer	24,258	
Total Required Investmen	150,000	



Investment Utilization

# **Financials Dashboard**



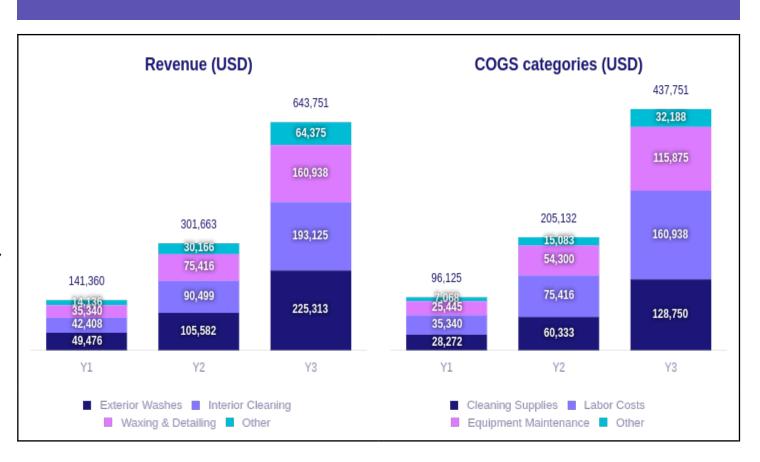


Summery Financials

### **Revenue Formation Narrative**

AquaLux, a premier car wash service specializing in eco-friendly and technologically advanced vehicle cleaning solutions, is slated for a promising growth trajectory within the 15,706,759,250 USD Total Addressable Market (TAM) of the Italian motor vehicle maintenance and repair sector. Our market analysis projects a realistic capture of 0.90% of this TAM, based on AquaLux's unique service offerings and capital limitations. This Serviceable Addressable Market (SAM) estimation is well-grounded, considering the quality focus and environmental consciousness of our brand. Initially, AquaLux is projected to secure 0.001% of the TAM in Year 1, translating to total revenue of 141,360.833 USD, reflecting a cautious but optimistic entry into the competitive market. As we bolster our presence with sustained marketing efforts and a reputation for excellence, we anticipate an increase in market share to 0.002% in Year 2, resulting in 301,664.018 USD in revenues. By Year 3, a further rise to 0.004% of the TAM is expected, with revenues reaching 643,751.015 USD . Our revenue model is diversified across four main lines of business. with Exterior Washes contributing 35% of total revenue. Interior Cleaning accounting for 30%, Waxing & Detailing making up 25%, and other services comprising the remaining 10%. This multi-faceted approach ensures that AquaLux remains a competitive and sustainable player in the market, leveraging our strengths in guality and eco-friendliness to drive growth.

# **\$ 643,751** <sup>Y3</sup> Projected Revenue



Revenue at Glance

1 2 3 4 5 6 7

**Financial Projection** 

0.00% Market share

AquaLi

### **Revenue Calculation Details**



**Financial Projection** 

Revenue Formation	M1	M2	М3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Exterior Washes	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%	35.00%
Interior Cleaning	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%
Waxing & Detailing	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	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%
Exterior Washes	3,092	3,092	3,092	3,711	3,711	3,711	4,535	4,535	4,535	5,154	5,154	5,154	49,476	105,582	225,313
Interior Cleaning	2,651	2,651	2,651	3,181	3,181	3,181	3,887	3,887	3,887	4,418	4,418	4,418	42,408	90,499	193,125
Waxing & Detailing	2,209	2,209	2,209	2,651	2,651	2,651	3,240	3,240	3,240	3,681	3,681	3,681	35,340	75,416	160,938
Other	884	884	884	1,060	1,060	1,060	1,296	1,296	1,296	1,473	1,473	1,473	14,136	30,166	64,375

10,602

10,602

12,958

12.958

12,958

14,725

14,725

14,725

Total revenue is expected to reach \$ 643,751 by year 3. Main revenue driver are:

8,835

8,835

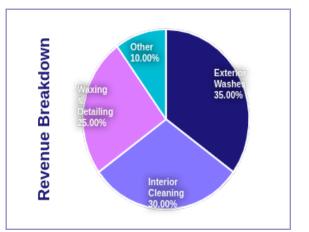
8,835

10,602

Total Revenue (USD)

- Exterior Washes which generates \$ 225,313 by Year 3
- Interior Cleaning which generates \$ 193,125 by Year 3

Expected CAGR for total Revenue in Y1-Y3 is 113.40 %



141,361

301,664

643,751

### **COGS Calculation Details**



**Financial Projection** 

COGS Formation	M1	M2	М3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Cleaning Supplies	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%
Labor Costs	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%
Equipment Maintenance	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%
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%
Cleaning Supplies	1,767	1,767	1,767	2,120	2,120	2,120	2,592	2,592	2,592	2,945	2,945	2,945	28,272	60,333	128,750
Labor Costs	2,209	2,209	2,209	2,651	2,651	2,651	3,240	3,240	3,240	3,681	3,681	3,681	35,340	75,416	160,938
Equipment Maintenance	1,590	1,590	1,590	1,908	1,908	1,908	2,332	2,332	2,332	2,651	2,651	2,651	25,445	54,300	115,875

530

7,209

530

7,209

648

8,811

648

8,811

648

8,811

736

10,013

736

10,013

736

10,013

Total COGS is expected to reach \$ 437,751 by year 3.

442

6,008

442

6,008

442

6,008

530

7,209

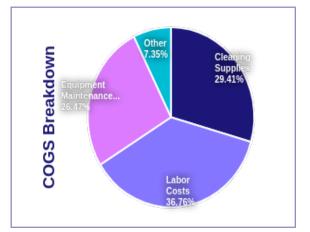
Main revenue driver are:

Other

Total COGS (USD)

- Labor Costs which generates \$ 160,938 by Year 3
- Cleaning Supplies which generates \$ 128,750 by Year 3

Expected CAGR for total COGS in Y1-Y3 is 113.40 %



7,068

96,125

15,083

205,132

32,188

437,751

### SG&A Calculation Details



**Financial Projection** 

OPEX Formation	M1	M2	М3	M4	M5	M6	M7	M8	М9	M10	M11	M12	Y1	Y2	Y3
Payroll Expenses	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%
Rent & Utilities	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
Communication Expenses	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%
Office supplies	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%	0.25%
Legal and Professional Fees	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%
Marketing and Branding	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%
Representation and Entertainment	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%
Training and Development	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%
Other Miscellaneous	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%

Payroll Expenses	574	574	574	689	689	689	842	842	842	957	957	957	9,188	19,608	41,844
Rent & Utilities	265	265	265	318	318	318	389	389	389	442	442	442	4,241	9,050	19,313
Communication Expenses	44	44	44	53	53	53	65	65	65	74	74	74	707	1,508	3,219
Office supplies	22	22	22	27	27	27	32	32	32	37	37	37	353	754	1,609
Legal and Professional Fees	35	35	35	42	42	42	52	52	52	59	59	59	565	1,207	2,575
Marketing and Branding	177	177	177	212	212	212	259	259	259	295	295	295	2,827	6,033	12,875
Representation and Entertainment	53	53	53	64	64	64	78	78	78	88	88	88	848	1,810	3,863
Training and Development	88	88	88	106	106	106	130	130	130	147	147	147	1,414	3,017	6,438
Other Miscellaneous	52	52	52	63	63	63	76	76	76	87	87	87	834	1,780	3,798
Total SG&A (USD)	1,311	1,311	1,311	1,573	1,573	1,573	1,923	1,923	1,923	2,185	2,185	2,185	20,978	44,767	95,533

## PaT Expectations

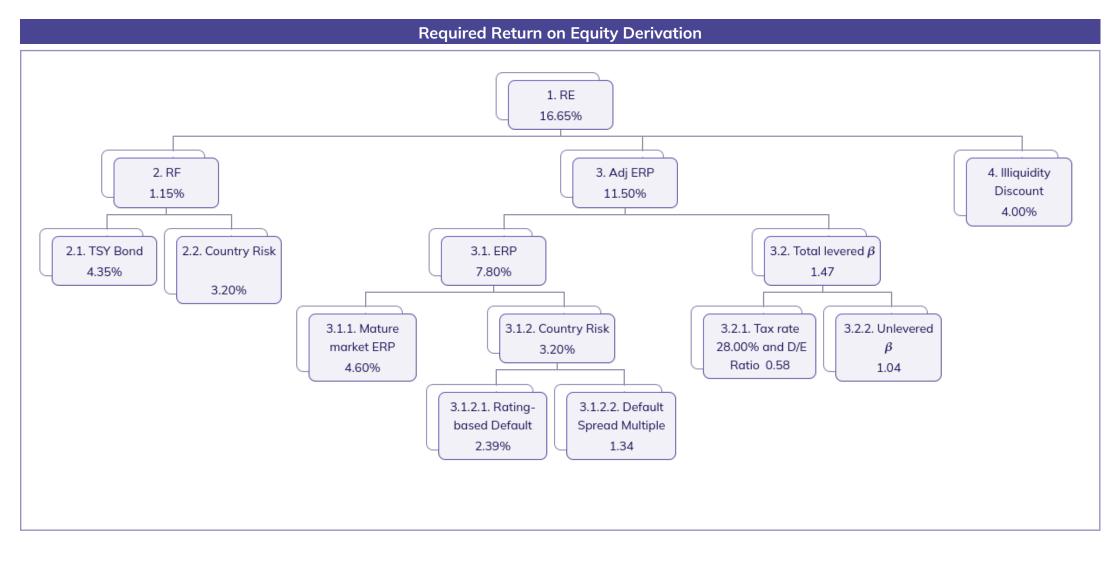
Income Statement (USD)	M1	M2	М3	M4	M5	M6	M7	M8	M9	M10	M11	M12	Y1	Y2	Y3
Revenue	8,835	8,835	8,835	10,602	10,602	10,602	12,958	12,958	12,958	14,725	14,725	14,725	141,361	301,664	643,751
Exterior Washes	3,092	3,092	3,092	3,711	3,711	3,711	4,535	4,535	4,535	5,154	5,154	5,154	49,476	105,582	225,313
Interior Cleaning	2,651	2,651	2,651	3,181	3,181	3,181	3,887	3,887	3,887	4,418	4,418	4,418	42,408	90,499	193,125
Waxing & Detailing	2,209	2,209	2,209	2,651	2,651	2,651	3,240	3,240	3,240	3,681	3,681	3,681	35,340	75,416	160,938
Other	884	884	884	1,060	1,060	1,060	1,296	1,296	1,296	1,473	1,473	1,473	14,136	30,166	64,375
COGS	-6,008	-6,008	-6,008	-7,209	-7,209	-7,209	-8,811	-8,811	-8,811	-10,013	-10,013	-10,013	-96,125	-205,132	-437,751
Cleaning Supplies	-1,767	-1,767	-1,767	-2,120	-2,120	-2,120	-2,592	-2,592	-2,592	-2,945	-2,945	-2,945	-28,272	-60,333	-128,750
Labor Costs	-2,209	-2,209	-2,209	-2,651	-2,651	-2,651	-3,240	-3,240	-3,240	-3,681	-3,681	-3,681	-35,340	-75,416	-160,938
Equipment Maintenance	-1,590	-1,590	-1,590	-1,908	-1,908	-1,908	-2,332	-2,332	-2,332	-2,651	-2,651	-2,651	-25,445	-54,300	-115,875
Other	-442	-442	-442	-530	-530	-530	-648	-648	-648	-736	-736	-736	-7,068	-15,083	-32,188
Gross Profit	2,827	2,827	2,827	3,393	3,393	3,393	4,147	4,147	4,147	4,712	4,712	4,712	45,235	96,532	206,000
SG&A Personal Expenses	-574	-574	-574	-689	-689	-689	-842	-842	-842	-957	-957	-957	-9,188	-19,608	-41,844
SG&A Operating Expenses	-737	-737	-737	-884	-884	-884	-1,081	-1,081	-1,081	-1,228	-1,228	-1,228	-11,789	-25,159	-53,689
EBITDA	1,516	1,516	1,516	1,819	1,819	1,819	2,224	2,224	2,224	2,527	2,527	2,527	24,258	51,766	110,468
Depreciation	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	20,000	20,000	20,000
EBIT	-151	-151	-151	153	153	153	557	557	557	860	860	860	4,258	31,766	90,468
Interest Expense	253	253	253	253	253	253	253	253	253	253	253	253	3,032	3,032	3,032
Profit before Tax	-403	-403	-403	-100	-100	-100	304	304	304	607	607	607	1,225	28,733	87,435
Ταχ	-113	-113	-113	-28	-28	-28	85	85	85	170	170	170	343	8,045	24,482
Profit after Tax (USD)	-290	-290	-290	-72	-72	-72	219	219	219	437	437	437	882	20,688	62,954



**Financial Projection** 

# 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	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/

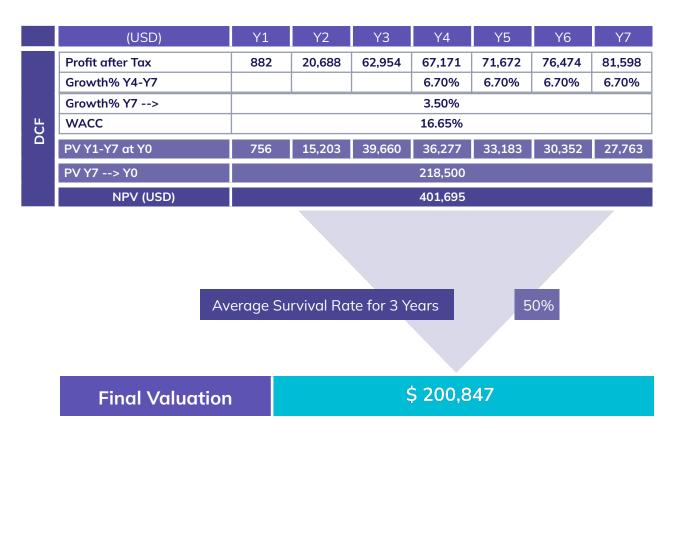
Sources: Aswath Damodaran, Investing.com

September 2024

**RoE** Calculation

Italy

### **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 16.65 % to determine the Firm Value.

Starting from year 3 onwards, the cash flows are estimated to grow at a rate of 6.70 %, 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-Funaible 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



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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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