

MASTERS IN FINANCE

MASTERS FINAL WORK PROJECT

EQUITY RESEARCH: ZALANDO SE

PEDRO MIGUEL DOS REIS MONTEIRO

JUNE 2025



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Abstract

Zalando SE ("Zalando" or "Company" or "Zal") is one of the largest European online fashion and lifestyle platform, operating across 25 markets and offering products from more than 5,000 brands. The Company focuses on fashion ecommerce, logistics and platform services through its Partner Program and Connected Retail model.

This report issues a BUY recommendation for Zalando, with a 2025YE PT of €31.71/Share, representing an upside potential of approximately 17% compared to the closing price of €27.11/Share, as of 30th June 2025. The valuation was supported by a Discounted Cash Flow (DCF) model and complemented by the Relative Valuation method using EV/Revenue and EV/EBITDA as multiples. The recommendation is issued with a Medium Risk level.

The Company's recommendation is mainly explained by: i) Zalando's strong market position; ii) Strong ESG profile; and, iii) Advanced logistics network across Europe. However, Zalando's stock is trading at a discount mostly due to: i) Having missed Earnings per Share estimates in the 1st Quarter of 2025; and, ii) High macroeconomic vulnerability.

While Zalando's fundamentals remain strong, several risks persist, including macroeconomic headwinds, changing consumer behaviour and competitive pricing pressure. The Company is actively addressing these through investments in AI, logistics automation and premium services to enhance customer lifetime value and margin resilience.

From an ESG perspective, Zalando demonstrates strong environmental and workforce performance, but exhibits room for improvement in governance practices and product responsibility. Continued progress in these areas could also be the key to strengthening stakeholder confidence and long-term Equity Value.

JEL classification: G10; G17; G32; G34.

Keywords: Equity Research; Valuation; DCF; WACC; Retail; Fashion and

Apparel Industry; E-commerce

Resumo

A Zalando SE ("Zalando" ou "Empresa" ou "Zal") é uma das maiores plataformas europeias de moda e *lifestyle* online, operando em 25 países e com um portfólio de produtos de mais de 5,000 marcas. A Empresa centra-se no comércio eletrónico de moda, logística e serviços de plataforma através do seu *Partner Program* e modelo *Connected Retail*.

Este relatório emite uma recomendação de COMPRA para a Zalando, com um Preço-Alvo para o final de 2025 de €31.71/ação, representando um potencial de valorização de aproximadamente 17% face ao preço de fecho de €27.11/ação, a 30 de junho de 2025. A avaliação foi realizada através do modelo de *Discounted Cash Flow* (DCF), complementado pelo método de Avaliação Relativa, utilizando os múltiplos EV/Receitas e EV/EBITDA. A recomendação é emitida com um nível de risco médio.

A recomendação da Empresa é justificada: i) Pela forte posição de mercado; ii) Pelo seu excelente perfil ESG; e, iii) Pela sua rede logística avançada por toda a Europa. Contudo, as ações da Zalando estão a ser transacionadas com desconto principalmente devido: i) A terem falhado as estimativas de Lucro por Ação no 1.º trimestre de 2025; e, ii) À elevada vulnerabilidade macroeconómica.

Apesar dos fortes fundamentais da Zalando, persistem alguns riscos, incluindo uma visão macroeconómica com algum risco, alterações no comportamento dos consumidores e pressão competitiva ao nível dos preços. A Empresa está a abordar ativamente estes desafios através de investimentos em Inteligência Artificial, automação logística e serviços premium, com o objetivo de aumentar o valor do consumidor no longo-tempo e de reforçar a resiliência das margens.

Do ponto de vista ESG, a Zalando apresenta um desempenho robusto nas vertentes ambiental e de força de trabalho, mas revela margem de melhoria nas práticas de *governance* e responsabilidade sobre os produtos. Um progresso contínuo nestas áreas poderá ser essencial para reforçar a confiança dos *stakeholders* e o valor de mercado a longo prazo.

Classificação JEL: G10; G17; G32; G34.

Palavras-Chave: Equity Research; Avaliação de Empresas; DCF; WACC;

Retalho; Indústria de Moda e Vestuário

Acknowledgements

"Success is the sum of small efforts, repeated day after day"

Robert Collier

This Master's Final Work stands as a culmination of six rigorous and enriching years at ISEG. It has been among the most challenging experiences I have encountered, but also one of the most rewarding. The insights and competencies developed throughout this period will serve as a strong foundation for my future career.

And that is how I built my journey so far, through days market by great effort, dedication and the ability to overcome the many obstacles encountered along this demanding, yet deeply meaningful path.

None of this would have been possible without the unwavering support of those who have stood by my side.

I extend my heartfelt gratitude to my parents, who have given me the opportunity to build a better future and have supported me with endless care and affection throughout the years.

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To all of you, my deepest and most sincere thanks, this achievement is not mine alone, but ours.

Disclaimer & Disclosures

Al Disclaimer

This project was developed with strict adherence to the academic integrity policies and guidelines set forth by ISEG, Universidade de Lisboa. The work presented herein is the result of my own research, analysis, and writing, unless otherwise cited. In the interest of transparency, I provide the following disclosure regarding the use of artificial intelligence (AI) tools in the creation of this thesis/internship report/project:

I disclose that AI tools were employed during the development of this thesis as follows:

- Al-based research tools were used to assist in the literature review and data collection.
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- Generative AI tools were consulted for brainstorming and outlining purposes. However, all final writing, synthesis, and critical analysis are my own work. Instances where AI contributions were significant are clearly cited and acknowledged.

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Pedro Monteiro June 2025

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Recommendation System

Level of Risk	SELL	REDUCE	HOLD/NEUTRAL	BUY	STRONG BUY
High Risk	0%≤	>0% & ≤10%	>10% & ≤20%	>20% & ≤45%	>45%
Medium Risk	-5%≤	>-5% & ≤5%	>5% & ≤15%	>15% & ≤30%	>30%
Low Risk	-10%≤	>-10% & ≤0%	>0% & ≤10%	>10% & ≤20%	>20%

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Glossary

	€ or EUR	Euro	K	KPI	Key Performance Indicator
	#	Number	<u>L</u>	LTV	Lifetime Value
Α	Al	Artificial Intelligence	M	M&A	Mergers and Acquisitions
	AR	Augmented Reality		MBV	Multiples Based Valuation
В	B2B	Business to Business		MM	MergerMarket
	B2C	Business to Consumer		Mn	Million(s)
	Bn	Billion(s)		MSCI	Morgan Stanley Capital
	BofA	Bank of America		MV	International Multiples Valuation
С	CAGR	Compound Annual Growth Rate	N	NCI	Non-Controlling Interests
	CAPEX	Capital Expenditure		NOPAT	Net Operating Profits After Taxes
	CAPM	Capital Asset Pricing Model		NWC	Net Working Capital
	CEO	Chief Executive Officer	0	OPEX	Operational Expenditures
	CFO	Cashflow from Operating Activities	P	PER	Price Earnings Ratio
	CFO	Chief Financial Officer	'	PP&E	Plant, Property and Equipment
	Co-CEO	Co-Chief Executive Officer		PT	Price Target
			_		-
	COGS	Costs Of Goods Sold	Q	Q	Quarter
	CO _{2e}	Carbon Dioxide Equivalent	R		Research and Development
	CRP	Country Risk Premium		Re	Cos of Equity
	CSR	Corporate Social Responsibility		R_d	Cost of Debt
D	D	Debt		RFR	Risk-free rate
	DAX	Germany's stock market index		ROA	Return on Assets
	D&A	Depreciation and Amortization		ROCE	Return on Capital Employed
	DCF	Discounted Cash Flow		ROE	Return on Equity
	DEI	Diversity, Equity and Inclusion		ROI	Return on Investment
Е	Е	Equity		ROIC	Return on Invested Capital
	EAP	Employee Assistance Program		RV	Relative Valuation
	EBIT	Earnings Before Interest and Taxes	S	S&P	Standard and Poor's
	EBITDA	Earnings Before Interest, Taxes, Depreciation & Amortization		SARD	Sum of Absolute Rank Differences
	EPS	Earnings per Share		SE	Societas Europaea
	ER	Employee Representative		SG&A	Selling, General & Administrative Expenses
	ESG	Environmental, Social and Governance		SGR	Sustainable Growth Rate
	ETR	Frankfurt Stock Exchange		Sh	Share
	EU	European Union		SR	Shareholder Representative
	EV	Enterprise Value	T	Тс	Corporate tax rate
F	F	Forecasted		TV	Terminal Value
	FCFF	Free Cash Flow to the Firm	U	UK	United Kingdom
	FCF	Free Cash Flow		UN	United Nations Organization
	FY	Full Year		US	United States
G	G	Sustainable Growth Rate	W	WACC	Weighted Average Cost of Capital
-	GDP	Gross Domestic Product	•	WC	Working Capital
	GDPR	General Data Protection Regulation		WEO	World Economic Outlook
	GHG	Greenhouse Gas		YE	Year End
	GICS	Global Industry Classification	1	YoY	Year-over-year
	2.30	Standards			. 22. 373. 334
	GMV	Gross Merchandise Value		YTD	Yield to Date
T	ICR	Interest Coverage Ratio	Z	ZAL	Zalando
	IMF	International Monetary Fund		ZFS	Zalando Fulfilment Services
	IPO	Initial Public Offering		ZMS	Zalando Marketing Services
	IT	Information Technology		ZPP	Zalando Partners Program

Ticker:

Current Price: € 27.11 (30/06/2025)

Target Price: € 31.71 (31/12/2025)

Recommendation: **BUY**

<u>Upside Potential:</u>
↑ 17.0%
(IRR: 36.8%)

Level of risk: Medium

1. Research Snapshot

Zalando has a BUY recommendation, with a 2025YE PT of €31.71/Sh., using a combination of DCF and Relative Valuation, representing an upside potential of 17.0% (annualized upside potential of 36.8%) against the closing price of €27.11/Sh., as of 30th June 2025, with a **Moderate Risk**.

This suggests that the **stock may be trading at a significant discount**, reflecting heightened volatility over the past few months, primarily driven by the **market's negative reaction to an Earning per Share (EPS) miss**, on analysts' estimates, in the 1Q 20205. However, sentiment is expected to stabilize by the second or third Quarter as earnings performance normalizes and investor confidence gradually recovers.

Maintain Competitive Position

The Company has maintained a **strong position and competitive advantage in the online fashion sector of Europe** through a combination of a platform-based model, an expansive collection of brands and a high level engagement of the customers.

Zalando persists in **distinguishing itself through targeted investments in technology, logistics systems and personalization tools** that improve user experience and foster customer loyalty.

Even with recent market fluctuations, Zalando's continuous innovation, scale advantages and focus on operational efficiency placed it in a strong position to protect and expand its market Share in key European regions.

Sustainability

Sustainability remains a key pillar for Zalando's long-term plan, enhancing its attractiveness to ever more aware consumers and investors.

From an ESG evaluation perspective, the Company has performed well regarding environmental resources management as well social metrics pertaining to employees.

It aims for net zero emissions by 2040, is also focused on expanding it sustainable products with "do.MORE" and has made strong improvements in relation to supply chain transparency. This makes Zalando in the best position to benefit from regulatory tailwinds arising from new consumer market shifts towards sustainability.

Operational Efficiencies & Profitability

Zalando keeps improving its operational effectiveness, furthering the path towards sustainable profitability.

The Company, while using its proprietary logistics systems with automated fulfilment centres, alongside with asset-light strategies like expansion of the Partner Program and Zalando Fulfilment Solutions (that shift inventory and logistics partially or fully to brands and partners) is able to lower unit costs and reduce delivery times simultaneously.

With Revenue projected to grow at a faster pace compared to its fulfilments costs (Figure 2), it's expected than in the **long-term Zalando will have higher operating margins**, reaching Gross Margin values of 39.3% in 2030.

 Market Cap (€'Mn)
 7,007

 Free Float (%)
 89.7%

 No. Shares outstanding (#'Mn)
 263.9

 YTD performance (%)
 18.06%

 52-week range (€/Share)
 €20.9 - €39.9

Figure 1 - 52-week stock price vs PT



Source: Author analysis

Table 1 - Financial Highlights

Revenue (€'Bn) EBITDA (€'Mn) EBITDA Mg. (%)	2024 10,572 742 7.0	2025F 11,272 797 7.1	2030F 14,086 1,707 12.1
Net Income(€'Mn)	251	273	748
Net Income Mg.(%)	2.4	2.4	5.3
CFO (€'Mn) CAPEX (€'Mn)	654 517	703 529	1,371 524
Int. Bear. Debt (€'Mn)	1,726	1,361	992
Debt Ratio (%) Debt/EBITDA (x)	21.6 2.3	16.5 1.71	8.6 0.58
Book Debt/Equity (%)	64.7	46.32	17.3
ROCE (%) ROE (%)	21.8 9.4	21.9 9.3	60.2 13.0
Trade Pay. (days)	32	32	32
Trade Rec. (days)	90	93	93
Inventory (days) EPS (€)	160 0.95	162 1.04	162 2.83

Source: Author analysis

Figure 2 - Revenues and SG&A growth (€'Bn)



Source: Author analysis

2. Business Description

Zalando SE ("Zalando", "Zal", or "Company") is one of the **leading European online fashion retailers** (Figure 4), with a Market cap. of €7,007 Bn and total revenues amounting to €10.6 Bn in 2024YE. It was **founded by Robert Gentz and David Schneider, in 2008**, and later supported by Rocket Internet (a startup incubator owned by the Samwer brothers), who is well known for their "clone strategy", where they replicate successful business models to minimize the risk associated with the development of original products and Zalando was, no difference, being inspired by the success of Zappos, a U.S. online shoe retailer.

In its early years, Zalando focused exclusively on footwear but quickly expanded into apparel, accessories and beauty products. By 2010, the company had entered international markets, starting with Austria and later extending to most of the Europe. Its aggressive growth strategy, supported by substantial marketing investments, allowed it to become a household name across the continent.

A significant milestone in Zalando's journey came in 2014, when it did its IPO (Initial Public Offering) on the Frankfurt Stock Exchange, raising over €600 million in one of Germany's largest tech IPOs. Since then, the company has continued to evolve, shifting from a traditional retail model to a platform-based approach, emphasizing partnerships, data-driven services and sustainability.

Today, Zalando is headquartered in Berlin serves more than 50 million active customers across **25 European countries** (Figure 4) and has a **logistics network that includes 12 fulfilment centres** and **20 return centres spread across Europe**.(Figure 3 and 5)

Vision and Strategy

Zalando's vision is to become the "Starting Point for Fashion" by creating a one-stop destination for fashion and lifestyle. To do so, their strategy is based on three main points:

- Customer Centricity by building a seamless and personalized shopping experience through advanced algorithms, extensive product offerings, and premium services like same-day delivery to be able to follow the new retail trends.
- Platform Growth through expanding the marketplace model by onboarding more brands through the Connected Retail program, enabling smaller businesses to access Zalando's large customer base.
- Sustainability Leadership via driving initiatives to promote circular fashion, sustainable sourcing, and carbon-neutral operations, aligned with its goal to be a net-positive company by 2040.

Acquisitions

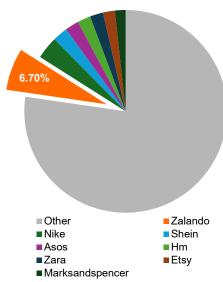
The company has strategically expanded its operations and market share through several acquisitions, **enhancing its capabilities in fashion**, **technology and e-commerce** (Table 2). Related to fashion the most notable acquisition was of Highsnobiety (2022) aimed to strengthen Zalando's cultural relevance and content creation capabilities, enabling deeper engagement with fashion-forward consumers. Regarding technology, the acquisition of Nugg.ad, a Berlin-based provider of predictive behavioural targeting solutions to bolster Zalando's data

Figure 3 - Zalando highlights



Source: Company data

Figure 4 - Zalando Market Share



Nota: This graph has companies like Amazon and Aliexpress, so in theory, Zalando has a bigger market share.

Source: Statista

Figure 5 - Zalando European presence



Source: Company data

Table 2 - M&A Transactions by Zalando

	Acquired company	Year	Industry
I	About You	2025	Online Retail
l	Highnobiey	2022	Media Brand
l	Tradebyte	2016	Software Provider
١	Nugg.ad	2015	Data Management

Source: MergerMarket

analytics capabilities, enabling more personalized marketing and improved customer targeting. Finally, the acquisition of Tradebyte, which provided a platform that connected brands and retailers with online marketplaces, improved brand integration and thus resulting in expanded product options and improved supply chain efficiency.

Performance Overview

Zalando has consistently demonstrated strong financial performance, having for the past 6 years positive Net Income and significant Revenues values, with CAGRs of 20.29% and 10.28% respectively (Figure 6 and 7). Regarding Revenues, it has seen a bigger increase in 2020 and 2021 mostly because of Covid-19. Because of several lockdowns, consumer trends started to shift more towards online purchases and since Zalando is one of the biggest player in the Fashion Apparel and accessories industry, it has captured a big proportion of this increase in demand. In 2024 the company had its highest Net Income value reaching €251.1 million even though it had increased its marketing costs by almost €250 million. After 2021 the revenues have been consistent over €10 million, but in 2022, despite reporting GMV (Gross Merchandise Value) having increased by 3%, their Net Income decreased by almost 93 % percent reaching €16.8 million explained by the lower consumer sentiment which impacted the Average Basket Size, this evolved to excess of stock, leading to Zalando inserting a minimum order value to reduce it's shipping costs and removing several hundred overhead roles across many of Zalando's teams.

After Cost of Sales mainly related to the actual price that Zalando has to pay for the product, Fulfillment Costs are the second most important costs in Zalando business. This arises from all the expenses involved in the course of handling products from receiving them, to distributing them. Since 2022, Zalando, with its ZFS (Zalando Fulfillment Solutions) and with the minimum order value, started to be more cost efficient thus, for almost the same GMV, decreased the Fulfillment Costs by more than €250 million.

Business Segments

Zalando's internal management structure is composed by three business units: Fashion Store, Off-price and "All other segments" (Figure 8).

The Fashion Store segment accounted for 77% of Total Revenues in 2024. It's accessible via the Zalando App and website and serves as the mainstay of the company's retail operation. These revenues (Figure 9) are generated from a variety of product categories from over 7000 brands, not only from the sale of traditional fashion, but also from preowned fashion, beauty, and designer products. In this segment the company makes revenue from the traditional wholesale model, where it purchases the products directly from the brand and resells them to their customers at a higher price than what they were originally purchased for.

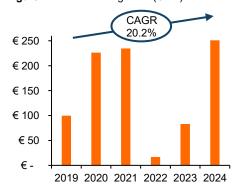
The other source of revenue, aggregated to the Fashion Store segment, is from their ZPP (Zalando´s Partner Program) where they allow brands to sell their products directly through the Zalando platform. In this case the partners are the ones responsible for holding the inventory, while Zalando provides the customer base. In this program, a commission is charged on each sale which allows Zalando to offer a wider variety of

Figure 6 - Revenues growth (€'Mn)



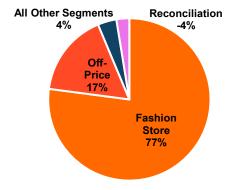
Source: Company data

Figure 7 – Net Income growth (€'Mn)



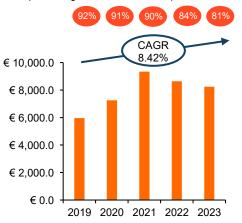
Source: Company data

Figure 8 - Business Segments in 2024 (%)



Source: Company data and Author analysis

Figure 9 – Fashion Store segment Revenues and percentage of Total Revenue (€'Mn and



Source: Company data and Author analysis

products without having to hold additional merchandise. After becoming partners, they can choose to further integrate their operations with a different services, mainly ZFS and ZMS (Zalando Marketing Services).

In ZFS, Zalando handles the logistics for its partners, such as the storage, shipping and returns, so the company makes additional profit by providing these services while their partners profit from its vast logistical network and expertise. In ZMS it charges a variety of marketing services like targeted advertising, promotional campaigns and analytics.

The second business segment is **Off-price**, that represented close to **17% of Total Revenues** (Figure 10), where it includes revenues from the sales channels **Lounge by Zalando**, a **13 brick-and-mortar outlet stores** (accessed only by members) across Germany, which allows Zalando to expedite excess stock to consumers that are more price sensitive.

Last but not least, "All Other Segments" (Figure 11), that include services such as Zalando Pay and ZMS through which Zalando has worked with emblematic brands such as Adidas and Asics.

There's also a Reconciliation (Figure 8), that takes place since there are exchanges of goods and services between segments.

Key Drivers of Profitability

Zalando's profitability is driven by a combination of operational efficiencies, strategic initiatives and market dynamics such as:

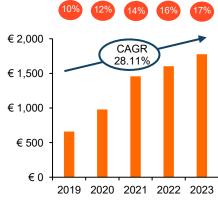
- Scale and Operational Efficiency Being one of Europe's largest online fashion retailers, Zalando can benefit from economies of scale in logistics, technologies and operations by managing logistics for partner brands through ZFS, it captures additional revenue streams while maximizing the utilization of its infrastructures and by automation and Aldriven personalization reduces its costs associated with marketing and customer acquisition improving conversion rates.
- Customer Retention and Growth Through their expanding active customer base (Figure 12) and high customer retention it drives repeat purchases, which reduces the cost per acquisition. This retention is already tried to be maximized due to the Zalando Plus membership, that offers discounts that will result in long-term customer loyalty and higher order frequency.
- Efficient Inventory and Off-price Management Zalando uses Off-price channels like Lounge by Zalando to clear inventory without significant write-offs, protecting margins and the platform's hybrid model (own-stock and partner programs) allows for better inventory management and cost control.
- Sustainability Initiatives Growing demand for eco-friendly products helps Zalando attract conscious consumers. Such initiatives like selling pre-owned clothing pieces.

Ownership Structure

The company has **263.9 million shares**, each share representing one vote, with a **free float of circa 89.73%** (according to Reuters). Among the traded shares, only about 10% is held by individual investors.

The Top 5 largest shareholders (Table 3) are Anders Holch Povlsen (10.07%), BlackRock (5.63%), MFS Investment Management (4.82%), DWS Investment GmbH (3.46%) and Amundi Asset Management (3.41%).

Figure 10 – Off-price segment Revenues and percentage of Total Revenue (€'Mn and %)



Source: Company data and Author analysis

Figure 11 – All Other Segments segment Revenues and percentage of Total Revenue (€'Mn and %)



Figure 12 – Active number of customers growth (%)



Source: Company data and Author analysis

Table 3 – Zalando Top Shareholders

Top 5 Shareholders				
#	Shareholders	Out. (%)		
1	Anders Holch	10.07%		
2	BlackRock	5.63%		
3	MFS Investment Management	4.82%		
4	DWS Investment GmbH	3.46%		
5	3.41%			
Tot	27.39%			

Source: Reuters and Author analysis

3. Management and ESG

Regarding ESG metrics, **Zalando has positive absolute metrics and it is above its peers**, with an ESG overall score of B+, and Controversies core of A+, which results in an **ESG combined score of B+ or 73/100** (Figure 13). This higher ranks among peers is mainly due to **Social** and **Governance** pillars score.

Environment

Zalando has **good Environmental score** (A- or 76/100) and these results were obtained by a well-developed **comprehensive environmental strategy** centred on ESG metrics, being them resource efficiency, emissions management and emissions innovation.

Resource Efficiency and Circularity

In this metric, Zalando aimed on **reducing waste and promoting circular economy principle** (Figure 14). One of the programs that the company initiated in this topic was in 2019 with aim to 2025, with the do.MORE **sustainability strategy** aiming to i) Eliminate single-use, ii) Derive 25% of GMV from more sustainable products and iii) Extend the life of at least 50 million fashion products.

Even though, most of the targets were not hit by 2023, mostly because of being too ambitious, they helped **Zalando making more changes in their operations**, which led them to hit an impressive **Resource use score of 97/100**.

Emissions Management

As an e-commerce and logistics company, Zalando greenhouse gas (GHG) emissions are dominated by Scope 3 (value-chain) emissions. In 2023 ,Scope 3 emissions reached about 4.77 million metric tons of CO₂e (71% from Product Manufacturing, 14% from use of sold products and 15% in Others), accounting for 99.9% of Zalando's total GHG emissions.

On this topic, Zalando aimed to 2025 for its emissions objectives (Figure 15), but already in 2023 it hit, or nearly hit, most of the objectives, such as an 80% reduction in Scope 1 & 2 emissions compared to 2017, a 40% reduction of private label emissions per gross profit and 90% of its partners to set science-based targets (SBTs) (on this objective is still at 72% at 2023).

All of this helped Zalando **hitting another impressive score of 93/100** on this emissions management score.

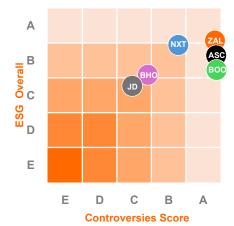
Emissions Innovation

Zalando Environmental Innovation score is 52/100, meaning that the company excels in optimizing existing systems but lags in pioneering new environmental solutions or disruptive technologies.

Social

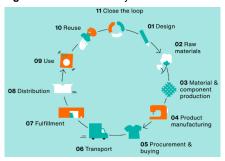
Zalando Social Pillar of B score was driven by strong internal workforce policies centred on human capital management, diversity and inclusion, labour rights in the supply chain and community impact but limited by weak product responsibility oversight.

Figure 13 - Refinitiv ESG Score Matrix



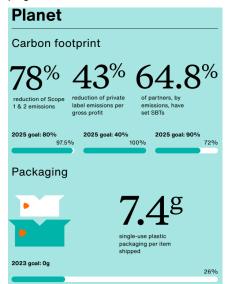
Source: Refinitiv, adapted by Author

Figure 14 - Product life cycle



Source: Zalando Sustainability Progress 2023

Figure 15 – Zalando Emissions and Packaging progression



Source: Zalando Sustainability Progress 2023

Workforce

Employee health, safety and development are prioritized within Zalando's operations. In 2020, they deployed **Employee Assistance Program** (EAP) offering confidential and mental health support for employees and their families. Alongside this program, Zalando invests a lot of resources in upskilling and training as well as ergonomic training and onsite wellness facilities (e.g. fitness and childcare at the office).

In addition, having more than 50% women in senior leadership (Table 4) and having a diverse workplace with around 140 nationalities, helped Zalando achieve an outstanding score of 98/100 (Figure 16).

Human Rights & Community

Zalando, with a **score of 79/100 and 66/100 in Human Rights and Community** score (Figure 17), respectively. Mainly due to its strong due diligence procedure, e.g. when the German Supply Chain Diligence Act came out, they were the first ones to adopt it.

Also, in 2020, suspended and delisted products from fast-fashion brand Boohoo after reports of worker exploitation at Boohoo's Leicester factory. Community contributions exist but are less prominent in disclosures.

Product Responsibility

This is the lowest Social score for Zalando, 33/100 (Figure 18), mostly explained by **it's lack of full product traceability**, in the sense that although it has already introduced some filters such as "sustainability" and "eco-friendly" in some products, there is still not detailed end-to-end traceability for most products (e.g. raw material origins).

Other point that helps this low score is that even though its private labels follow sustainability targets, third-party items vary greatly. This results in a mixed product responsibility profile.

Management and Corporate Governance

In this pillar, the company demonstrates strong corporate governance, reflected in its **score of 81/100**, supported by high marks in Management Quality and with room to improvements on Shareholders engagement and Corporate Social Responsibility (CSR) strategy.

Corporate Governance Structure

Zalando operates under the **dual-board model** (Figure 19) mandated by the German corporate law (Societas Europaea – SE structure), which ensures a strict separation between executive and supervisory functions, meaning that there is a:

- Management Board (Vorstand) Responsible for day-to-day operations and accountable for setting and executing Zalando's strategic direction.
- Supervisory Board (Aufsichtsrat) Provides oversight, appoints and evaluates the Management Board, and includes a majority of independent members, some of whom are elected by employees in accordance with German co-determination law.

This structure reduces the risk of unchecked executive power and increases accountability and avoids problematic CEO/Chairman duality.

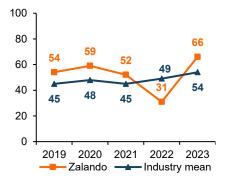
Figure 16 - Workforce Score 98 100 80 60 53 40 52 52 52 20 0 2020 2021 2022 2023 2019 -Zalando → Industry mean

Source: Refinitiv and Author analysis

Figure 17 - Community Score 100 80 66 59 54 52 60 49 40 54 48 45 45 31 20 0 2023 2019 2020 2021 2022 Zalando → Industry mean

Source: Refinitiv and Author analysis

Figure 18 - Product Responsibility Score



Source: Refinitiv and Author analysis

Figure 19 - Dual-board model

Supervisory Board
Supervises the Management Long-term decision

Management Board
Tactical issues
Sustainable management
Minor transactions

Information
Approval
Control
Guidance

Information Reports Discussion

Source: Author analysis

Supervisory Board Composition and Diversity

It consists of 9 members (Table 4), including both shareholder (SR) and employee (ER) representatives, which are elected for terms of four years at the annual general meeting. The company has achieved a **female majority**, **one of only a few among DAX 40 firms**, with more than 50% female representation, exceeding Germany's 30% gender quota,

Its core functions are i) appointment and monitoring of the Management Board; ii) approval of major strategic decisions; ii) supervision of risk management systems; iii) oversight of ESG performance; iv) review of executive compensation.

Additionally, Zalando has created a specialized Committee within the Supervisory Board, the **Sustainability and Diversity Committee**, which meets biannually to review the integration of ESG into strategic planning, ensuring that sustainability considerations are embedded into top-level governance, rather than handled at the operational margins.

Based on adverse media search and screening procedures, there is no evidence of potential conflicts of interests regarding Board members private interests, political entanglements or reputational controversies.

Management

Composed by 4 members (Table 5), being them the co-founders Robert Gentz and David Schneider, Co-CEO David Schöder and by CPO Dr. Astrid Arndt.

In Management, Zalando has a **score of 98/100** showing a top-tier leadership standards, that starts with experienced leadership, with the co-founders that have led the company combining their vision with operational resilience and with the management board having professionals with strong backgrounds in technology, logistics and finance, and ending in ESG accountability, through tying ESG performance to executive evaluation by embedding KPIs in their long-term incentive plans.

Executive Compensation

Zalando's executive direct compensation framework was redeveloped in 2024 and is composed by: i) Base salary; ii) Annual bonus; iii) Performance shares. In 2024, Zalando's total reported compensation of the Management Board under the new 2024 Remuneration System is composed by a fixed salary (Minimum) ranging from €319,000 to €575,000 and variable compensation ranging from €6,780,241 to €13,740,297 (Figure 20).

Shareholders Engagement

Despite strong internal governance mechanisms, Zalando scores **only 39/100** in Shareholders engagement, which suggests that **proactive communication with investors can be improved** (Figure 21).

For example, Zalando has not held frequent ESG investor roadshows or published investor letters detailing its ESG mitigation progress since 2023.

CSR Strategy

CSR strategy pillar, with a **score of 55/100** suggests moderate but improving integration of sustainability into corporate strategy.

One of Zalando initiative in this matter, is the do.MORE framework, a sustainable strategy focused on a net-positive impact for people and the planet.

Table 4 - Zalando Supervisory Board

Supervisory Board				
Kelly Bennett	Chairperson of the Supervisory Board	SR		
Mariella Röhm- Kottmann	Deputy chairperson of the Supervisory Board	SR		
Anders Holch Povlsen	Member of the nomination committee	SR		
Niklas Östberg	Member of the nomination committee	SR		
Alice Delahunt	Member of the D&I and Sustainability committee	SR		
Susanne Schröter- Crossan	Member of the audit committee, Member of the remuneration committee, Chairperson of the D&I and Sustainability committee	SR		
Zbigniew Laskowski	Member of the remuneration committee	ER		
Rose Reynolds	Member of the audit committee	ER		
Maggie Ratay Sloan	Member of the D&I and Sustainability committee	ER		

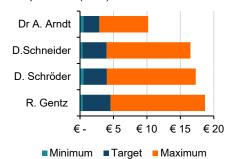
Source: Zalando Website and Author analysis

Table 5 - Zalando Supervisory Board

Management Board				
Robert Gentz	Co-founder and co-CEO			
David Schröder	Co-CEO and interim CFO			
David Schneider	Co-founder			
Dr Astrid Arndt	Chief People Officer			

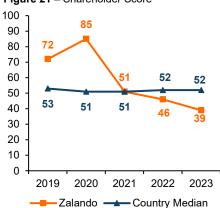
Source: Zalando Website and Author analysis

Figure 20 – Zalando Supervisory Board Compensation (€'Mn)



Source: Zalando 2024 Report and Author analysis

Figure 21 - Shareholder Score



Source: Reuters and Author analysis

4. Industry Overview and Competitive Positioning

Europe Economic Outlook

Europe Population

Europe population rose from 738 Mn to 750 Mn people in the 2010-20 period, growing at a 1.55% CAGR in the last decade. In the 2020-40 period, a **negative 3.69% CAGR is expected**, reaching a population of 722 Mn people (Figure 22). This is due lower fertility rates over the years, meaning that not enough children are being born to replace the current generation.

World GDP Growth and Consumer Prices

The COVID-19 pandemic triggered a severe global recession in 2020, with real GDP contracting by -3% YoY worldwide and -5% YoY in Europe (Figure 23). The economic shock was sharper in Europe due to stricter lockdowns and heavier reliance on services. A strong rebound followed in 2021, driven by fiscal stimulus and vaccine rollout (global growth reach 7% YoY, and Europe grew by 6% YoY.

However, the recover was uneven, from 2022 onward, global growth began to stabilize around 4%YoY, while Europe lagged behind at 2%, reflecting structural weakness and slower productivity gains.

Inflation, which had been low pre-Covid, surged in 2021-2022 due to supply chain disruptions, energy shocks and demand recovery. Europe saw inflation spike to 10% YoY in 2022, while the World averaged 9% YoY (Figure 24). Over the past period, inflation is expected to gradually normalize, settling at 2-3% YoY by 2027.

European Online Fashion Retail

Industry Structure

The European online fashion retail industry includes **e-commerce platforms**, **brand-operated online stores and fashion marketplaces** that serve consumers. Key players range from dedicated online retailers (e.g. Zalando, ASOS, Boohoo) to the digital divisions of traditional fashion commerce (e.g. Zara online store, H&M online) and global marketplaces like Amazon. The market is broadly **competitive and fragmented, with no single monopolist**, instead, several large platforms coexist alongside myriad smaller and niche online boutiques.

This industry has **grown rapidly since 2020** (Figure 25), **fuelled by the shift in consumer buying from physical stores to online**. Even after the pandemic boost, online fashion sales continue to expand faster than overall retail sector.

Since fashion retail is a discretionary consumer sector it's indeed subject to economic cycles. During economic downturns or periods of low consumer confidence, demand for apparel can soften (especially for higher-priced or non-essential items), impacting all retailers including ecommerce.

Overall, the market is characterized by high consumer choice and relatively low switching costs, meaning customer experience, price and assortment breadth are critical competitive factors.

Figure 22 - Europe population projections (Mn People)

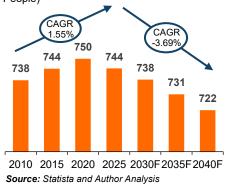
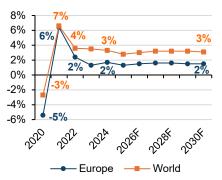
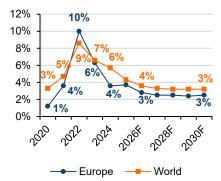


Figure 23 - World and Europe real GDP growth forecast



Source: International Monetary Fund

Figure 24 - World and Europe Inflation rate growth forecast



Source: International Monetary Fund

Figure 25 – E-commerce Fashion Revenues projections (€'Bn)

300
250
200
150
100
2024 2025F 2026F 2027F 2028F 2029F

Source: Statista

Mergers & Acquisitions Activity

M&A activity in the online fashion industry can be characterizes as active and mostly driven by goals like consolidation, expansion to new markets and acquisition of new technologies. Larger online platforms have often snapped up distressed brick-and-mortar brands or smaller competitors, while others acquire tech start-ups to bolster capabilities.

These deals enable e-commerce companies to expand their customer-base, enter new categories and geographies and gain competitive edges (such as improved tech).

Digital and Technological Innovation

Technological innovation is a cornerstone of success in online fashion retail. Over the past years, the industry has rapidly adopted Al, big data Analytics, personalization engines, advanced logistics tech and mobile-first experiences to improve customer satisfaction and operational efficiency.

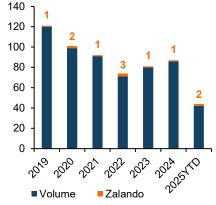
- Al/AR Powered Personalization and Search: Online fashion retailers aggregate vast data on browsing behaviour, clicks and purchase to feed recommendation algorithms. Modern AI and ML can offer personalized product recommendations, outfits and size advice to each user. Augment Reality also has been implemented in online fashion retailers, enabling customers to try clothes in the comfort of their house (Figure 27). Zalando implemented in 2023 an AI Fashion Assistant (a chatbot powered by OpenAI's GPT Model) which allows users to have a conversational shopping experience
- Logistics and Fulfilment Technology: Online fashion retail depends heavily on efficient logistics (orders need to be picked, packed and delivered quickly, and returns processed seamlessly). Major e-com warehouses are increasingly automated. Zalando, for example, has been deploying robots in its fulfilment centres to assist human workers, since 2018, to automatize and speed-up processes, becoming more efficient.
- Mobile-first Commerce: Mobile commerce (m-commerce) has become the dominant mode of online fashion shopping. A majority of browsing and transactions occur on smartphones via websites or, more frequently, dedicated shopping apps (Figure 29). All major retailers have invested in mobile-first design and app features (such as in-app mobile payments, app-only discounts, or early access to sales), knowing that this convenience translates to higher conversion and frequency.

Industry Key Drivers of Profitability

Despite strong growth, this industry can have thin margins due to operational costs and competition. Several Key drivers determine profitability in this industry:

- Scale and Volume: Economies of Scale are crucial. Larger players can spread fixed costs over bigger revenue based, lowering per-unit cost. Scale also improves buying power with suppliers and enables investment in automation that smaller rivals can't afford;
- **Logistics and Operational Efficiency**: Profitability hinges on optimizing fulfilment and delivery costs. This includes warehouse efficiency (e.g. automation), efficient labour management and negotiating bulk shipping rates with carriers;

Figure 26 – M&A Volume in Europe in the Apparel and footwear sector vs Zalando deals



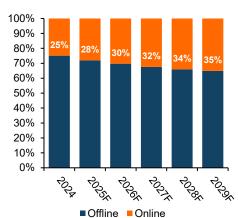
Source: MergerMarket and Author analysis

Figure 27 – AR implemented in the fashion industry



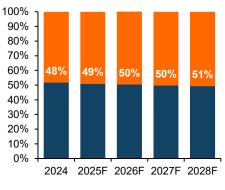
Source: SmartTek

Figure 28 - Online & Offline split (%)



Source: Statista and Author analysis

Figure 29 - Desktop & Mobile split (%)



■ Desktop ■ Mobile

Source: Statista and Author analysis

- **Technology Integration**: Investing in technology pays off in efficiency and differentiation. (i) Automation reduces costs (as noted, Zalando's use of robots to cut down labour on certain tasks); (ii) Al-driven forecasting can prevent overstock (fewer markdowns) and stockouts (capturing sales);
- **Customer Acquisition & Retention**: Online retail can incur high marketing costs (digital ads, influencers, promotions) to attract customers in a crowded marketplace. Profitability improves if a company manages to increase a customer lifetime value (LTV) and depend more on repeat purchases rather than costly new acquisition each time
- **Private Labels**: Selling own-brand products or having exclusive brand partnerships can yield higher margins than reselling third-party brands. Many online fashion retailers developed private label collections (ASOS Design, Zalando's zLabels like "Anna Field" or "Zign Studio") (Figure 30). These cut out the wholesale supplier margin and give more pricing control
- Unit Economics & Average Basket Size: Profitability can hinge on increasing the average order value and units per order, since each order has a somewhat fixed fulfilment cost. Encouraging customers to add an extra item ("complete the look" suggestions, free shipping thresholds) can improve unit economics

COVID-19 and Industry Challenges: Aftermath and Adaptation

The COVID-19 pandemic in 2020 unsettled the retail sector, particularly brick-and-mortar shops, while also impacting online fashion retailers with a significant decline in revenue. Nonetheless, it accelerated innovation and adaptation, enabling more agile e-commerce players to gain market share over slower competitors.

One adaptation made by Zalando was what is called "Connected Retail", where e-commerce players allowed brick-and-mortar stores to sell through their platform, turning an economic downturn into a win-win situation for both. After stores reopened, many continued with the program created by Zalando, marking a permanent change in how physical and online retail can collaborate.

Industry Trends

For the past few years, several key trends have emerged or intensified, shaping strategies across the industry.

SUSTAINABILITY

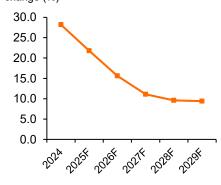
Sustainability has moved from a niche concern to a mainstream priority in fashion retail. Consumers, especially younger generations, are increasingly aware of the environmental and social impact of clothes. This has driven demand for eco-friendly products, transparent supply chain and circular fashion models. The main trend, when it comes to sustainability is related to the Resale and circular fashion (Figure 31), where companies enable customers to sell their clothes to other customers on their platforms.

Zalando already implemented this strategy in 2020, when it launched a "Pre-owned" section on its platform (Figure 32). It allowed customers to trade their used fashion items for Zalando credit and buy pre-owned items directly from Zalando.

Figure 30 - Zalando Private labels

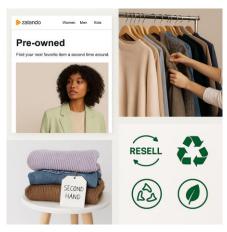


Figure 31 – Recommerce fashion revenue change (%)



Source: Statista

Figure 32 – Pre-owned section in Zalando website



Source: Zalando Website

Influencer Marketing

Influencers play a huge role in shaping purchase decisions (Figure 33). Brands allocate significant budget to sponsor influencer content because the ROI on influencer marketing can be high as it feels more authentic than traditional ads. There are also the trends of social media challenges or trends driving fashion sales. For instance, a viral TikTok trend for a certain item can cause that item to sell out across retailers.

Technological Innovations

Retailers are leveraging Al to offer personalized shopping experiences, including tailored recommendations and virtual tryons. Also, the integration of digital fashion, encompassing virtual garments and augmented reality (AR) fitting rooms are gaining traction.

Competitive Positioning

Peers Identification

The identification of Zalando peers for the competitive positioning analysis considered all companies classified as "Apparel Retail" (code 25504010) under "Speciality Retail", from Bloomberg's and Capital S&P Capital IQ, by MSCI and Standard & Poor's classification, Global Industry Classification Standard (GICS). Additional corporate intelligence procedures were performed: i) selection of companies that are quoted; ii) Selection using SARD Approach for the MBV.

Zalando's peers group includes a mix of the last procedure selection (SARD approach) and another more specific selection (based on companies that are more focused on the European market, just like Zalando) for the best possible fit (Table 6). The final list of peers includes ASOS, Boohoo, Boozt, Next, and JD Sports Fashion.

Porter's 5 Forces

Threat of new entrants | Medium (3)

The risk of new competitors in the online fashion retail sector is average. Although capital demands are minimal for niche players (e.g. dropshipping), extensive multi-brand platforms encounter significant obstacles because of the necessity for strong infrastructure, marketing expenditures and logistics systems. The crowded market renders brand development and customer acquisition expensive.

Established players benefit from **economies of scale**, whereas technological complexity and the requirement for continuous investment in personalization and data analytics pose additional challenges for newcomers. Moreover, regulatory obstacles in various markets contribute to the difficulties of entry.

Bargaining Power of Buyers | Medium-High (4)

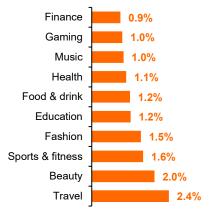
Regarding bargaining power of buyers, it's **considered as high, since there are minimal to none, switching expenses**, enabling the buyers to transition effortlessly between platforms. Their strong price sensitivity leads to a fierce competition and pressure on profit margins.

Access to information allows buyers to have more informed choices, while the extensive range of products available on various platforms decreases consumer dependency on a single retailer.

Bargaining Power of Suppliers | Medium (3)

Supplier power in this sector is moderate and **varies based on the type of supplier**. Major or luxury fashion brands possess greater influence

Figure 33 – Influencer Marketing engagement rates worldwide 2023 (%)



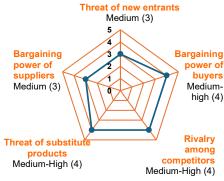
Source: Statista and Author analysis

Table 6 - Peer selection

Peer Selection			
Company	SARD	Author	
About you	No	No	
Revolve Group	Yes	No	
ASOS	No	Yes	
Boohoo	Yes	Yes	
Boozt	Yes	Yes	
Next	No	Yes	
H&M	No	No	
Amazon	No	No	
Urban Outfitters	No	No	
Adidas	No	No	
Foot Locker	Yes	No	
JD Sports	No	Yes	
Shoe Carnival	Yes	No	

Source: Author analysis

Figure 34 – Online Fashion Retail Industry Porter 5 Forcers



Legend: Scale of 1 to 5 (from lower to higher threats to industry companies)

Source: Author Analysis

because of robust demand and the shift towards direct-to-consumer. Conversely, smaller brands rely more on major platforms, providing retailers with an advantage.

Logistics companies and tech suppliers can hold moderate influence, particularly when their services are specialized or critical to operations

Threat of Substitute Products or Services | Medium-High (4)

The threat of substitute products or services is considered high due to **numerous compelling alternatives** (Figure 35).

Brick-and-mortar shops offer the tactile experience of trying on clothes, immediate satisfaction and personalized in-store service that online shopping cannot replicate.

Direct brand sites are starting to invest heavily in their own e-commerce platforms, offering consumers a direct purchasing channel, often with exclusive items and perks.

Secon-hand and Recommerce is another strong alternative, driven by sustainability and affordability trends.

Rivalry Among Existing Competitors | Medium-High (4)

Competition is fierce because of a **multitude of varied competitors** (Figure 36), from **pure-play platforms** (e.g. Zalando, Asos) and **e-commerce giants** (e.g. Amazon, Ebay) to **fast-fashion brands** (e.g. Zara, H&M) and **luxury platforms**(e.g. Farfetch).

Price competition is intense, fuelled by minimal switching costs and strong buyer influence. **Participants heavily allocate resources to marketing, technology and innovation for differentiation**, yet minimal product differentiation results in rivalry based on convenience and service.

SWOT Analysis

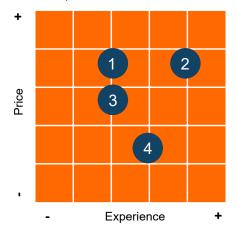
Zalando remains one of the leading European online fashion platform, supported by its strong brand reputation, technological capabilities and established relationships with global fashion brands.

Its platform model and logistics infrastructure facilitate high scalability and accessibility to customers, supporting its market position. **However**, the company's third-party reliance limits its price power and margins.

These structural weaknesses are more relevant as Zalando functions in an intensely competitive environment.

Zalando is actively pursuing mechanisms to maintain or improve its positioning, such as Al-driven personalization, development of private labels and fulfilment innovation that should improve profitability and reduce reliance on third-party partners.

Figure 35 – Substitute Products and Services by Price vs Experience



Legenda: 1 - Online retailer

- 2 Brick-and-mortar shop
- 3 Direct brand websites
- 4 Secon-hand and Recommerce

Source: Author Analysis

Figure 36 - Competitors by segment



Source: Author Analysis

Table 7 - SWOT Analysis

Strengths

Association with major brands Operational network Strong Brand Recognition Techonological Innovation

Weaknesses

Dependence on third-party brands No global presence

Opportunities

Greater personalization (AI) Expanded Product Offering Physical Retail Presence Private Labels Technological Advancements

Source: Author Analysis

Threats

Intense Competition Economic Downturn Cybersecurity and data breaches

5. Investment Summary

The base case recommendation assigned to Zalando SE (ETR: ZAL) is a BUY with a 2025YE PT of €31.71/Sh., representing an upside potential of 17% in 6 months (Figure 37), with a Medium Risk.

Despite the base case neutral recommendation, ZAL stock is trading at a discount, mainly explainable by i) Having missed earnings per share estimates in the 1Q of 2025; ii) High macro vulnerability

Nevertheless, the recommendation is based on the following key pillars:

Zalando's **strong ESG profile**, driven by strong performance in environmental resource use and workforce-related social metrics, reflects its commitment to sustainability. In a market where investors are increasingly factoring ESG considerations, Zalando's robust ESG standing not only enhances its brand reputation and consumer trust but also positions it favourably in regulatory and capital market environments.

Another key pillar is the Company **advanced data analytics** to tailor product recommendations and user experience, which increases conversion rates and customer satisfaction

Also, Zalando's **well established logistics network across Europe** that ensure fast delivery and efficient returns, which are the key differentiators in e-commerce, strengthens its position in the sector.

Last but not least, being one of Europe's largest online fashion platforms, benefits them with strong brand reputation, a large active customer base and a wide regional footprint.

Valuation Methods

Several methodologies were computed to determine Zalando's PT, with mostly similar conclusions, **ranging from €14.43/Sh. to €32.62/Sh.** (Figure 39).

The methodologies were the **Discounted Cash Flow** method discounted at the Weighted Average Cost of Capital (WACC), the **Relative Valuation** (**RV**) method and the **Precedent Transactions** method.

Investment Risks

Zalando is exposed to significant risks, that must be highlighted to Investors. Zalando's profitability is sensitive to macroeconomic factors such as inflation and interest rates.

Additionally, there is an emphasis on the Political, Legal & Regulatory Risks, particularly, related to cybersecurity and data protection risks, that although unlikely, it would significantly impact Zalando's Price Target, changing the base case recommendation.

Price Target Calculation

Since Precedent transactions methodology was not used, for the calculation of the Price Target a weighted average was used by giving weights to the different methodologies.

The result was a 70% weight for the DCF method, 20% for the EV/EBITDA multiple and the last 10% for the EV/Revenue. This combination of methods allows for a balanced and comprehensive assessment, enabling both intrinsic valuation accuracy and validation through market comparables.

Figure 37 - Zalando Upside Potential 2025YE (€/Sh.)

Current price € 27.11

Upside potential

PT € 31.71

Source: Author analysis

Figure 38 - Blue / Grey Scenarios



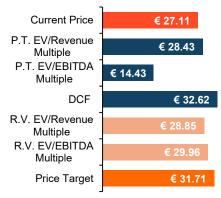
Note: Not at scale

Scenarios Assumptions										
Description	Blue Scenario	Base Case	Grey Scenario							
Inflation rate	-0.5%	Х	+0.5%							
Fashion Demand	+1%	х	-1%							

€22.44/Sh.

Source: Author Analysis

Figure 39 – Price Target results under the various methodologies



Source: Author Analysis

6. Valuation

For Zalando's valuation, please refer to the forecasted macroeconomic and operational data in Appendix 2 , standardized, rearranged and common-size financial statements, as well as complementary tables in Appendix 1.

Forecasted Drivers

Revenue and COGS

To forecast Revenue, first it's needed to have a look at the **most important KPI of the industry, in this case the GMV**, which is the key metric in e-commerce that represents the total amount customers pay for products before any deductions like fees, discounts or returns.

As show in Appendix 2.2, to estimate GMV, three main drivers must be considered: i) Number of active customers; ii) Average number of orders per customer; iii) Average basket size. The historical data for these drivers is attainable for everyone on the Zalando Yearly Report.

The number of active customers (Figure 41) was projected based on the growing number of users of e-commerce platforms in Europe. Since Zalando is the player with one of the biggest market share in the industry and assuming that in the future will, at least, remain a big player in the industry, it will capture the attention of most of these new users and retain them under active customers.

As for the average basket size (Figure 42), it was forecasted based on inflation and the average number of orders per customer is expected to remain stable throughout the years, so it was kept an average of the last three years, since in 2021 there was the "boom" effect that resulted of COVID-19 and since then the average number of orders has decreased.

Since Zalando does not disclose an exact way on how to convert GMV to Revenue the GMV-to-Revenue ratio was estimated using the last three years of historical data, before the company transitioned to a B2B/B2C segmentation.

Weighted Average Cost of Capital (WACC)

The FCF were discounted using the WACC method (Table 8), considering the **long-term equity weight of 84.9%**, knowing that the last convertible bond is going to mature in 2027.

The cost of equity was determined using the Capital Asset Pricing Model (CAPM). The model includes i) a 2.54% Risk-free Rate (RFR), corresponding to the 10-year YTM of the German Treasury Bonds, i.e., the local bond methodology, assuming a null Country Risk Premium (CRP) according to Aswath Damodaran, since the Company's country is Germany; ii) Market return of 9.51%, according to the calculation of the last 5 years STOXX Europe 600 return; iii) a beta of 1.42, based on a regression analysis against the STOXX Europe 600 and after Blume's adjustment. This resulted in a cost of equity of 12.43%.

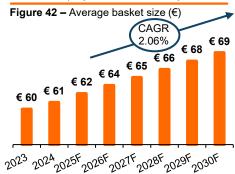
The 3.15% cost of debt was determined using Aswath Damodaran Synthetic Rating based on the company interest coverage ratio (Appendix 3.3), which results in a credit rating of A- and an according spread of 2.00%. Adding the spread to the Risk-free Rate of 2.54% and to the CRP of 0.00%, will result in a cost of debt before taxes of 4.54% of which after tax rate adjustment arrives at 3.15%.

Figure 41 – Growth of the number of active customers in Zalando

Source: Company data and Author analysis



Source: Company data and Author analysis



Source: Company data and Author analysis

Table 8 – WACC determination and Weights

WACC Components	
Cost of Equity	
Risk-free rate	2.54%
Market return	9.51%
Beta	1.63
Beta with Blume's adjustment	1.42
Cost of Debt	3.15%
Spread (Damodaran Synthetic rating of A-)	2.00%
Risk-free rate	2.54%
Country Risk Premium	0%
Tax rate	30.5%
WACC	11.07%
Target Weights	(2030)
Debt Weight	14.7%
Equity Weight	85.3%

Source: Author analysis

Discounted Cash Flow Model

The DCF was used as the main model for the valuation of Zalando stock. The model can be breakdown in two-stages, one comprising the forecasting period between 2025-2030, and the other being the Terminal Value, where the values of the Free Cash Flow to the Firm (FCFF) were discounted at the WACC rate to reflect the Present Value of the Terminal Value and the Enterprise Value (EV).

The terminal growth rate was assessed through the average GDP growth rate, since Zalando is a mature company and in the long run is unlikely to consistently outpace the overall economic growth, a 2% terminal growth rate was assumed.

Due to the Company's net cash position, resulting in a **negative Net Debt** (i.e., its Cash & Cash Equivalents exceed Total Debt), **the Equity Value will be higher than the Enterprise Value**. This reflects the fact that, in a net cash position, the excess cash accrues to shareholders and increases the value of the firm's equity beyond its operating value.

Net Working Capital was projected using a driver-based approach, relying on Accounts Receivable Days, Inventory Days and Accounts Payable Days. For each metric, an average of the last three historical years was used to smooth out anomalies to the Company's operational performance and provides a realistic and stable projection across the forecast period.

This method yielded a €32.62/Sh., (Figure 43) which corresponds to a 20.3% upside potential (Figure 44) return for 2025YE.

Relative Valuation

For the Relative Valuation methodology, a peer group was selected to compare it to Zalando and the multiples used were the EV/EBITDA since it is the best multiple to assess a company's value, especially when comparing companies with different capital structures, and the EV/Revenues that even though is not the best multiple to use in mature companies, was calculated to see if it was worth it to integrate or not, since other multiples such as P/E and EV/EBIT could not be used in this year because most of the selected peers and candidate peers in the industry, had negative EBIT's/Earnings.

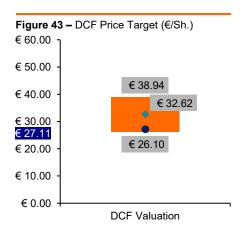
Peer Group Selection

The peer group selection (Table 9) was performed combining corporate intelligence procedures and the **Top 5 players using the Sum of Absolute Rank Difference (SARD) approach** (Appendix 3.7 and 3.8).

First a group of companies was selected on characteristics such as quoted companies and in the online fashion retail industry. A filter of companies had to be done since there were companies such as **Inditex or H&M that cannot be really compared to Zalando because they are mainly manufacturers**.

Results

Before going to the results, it's important to compare Zalando's multiples with the peers. Zalando has an EV/EBITDA of 9.72x and an EV/Revenues of 0.66x, and it's possible to tell that **the peers have very similar multiples** (Table 10) with an exception of JD Sports that has a lower EV/EBITDA because this company has higher costs related to their core business.



Source: Author analysis

Figure 44 - DCF PT upside potential (€/Sh.



Source: Author analysis

Table 9 - Peer Group Selection

Pee	er Companies							
#	Peer							
1	ASOS PLC							
2	Boohoo Group PLC							
3	Boozt AB							
4	Next PLC							
5	JD Sports Fashion PLC							

Source: Author analysis

Table 10 - Peer Multiples

Peers Mu	Peers Multiples										
	EV/EBITDA	EV/Revenues									
Average	9.9x	0.7x									
Median	9.0x	0.7x									
Maximum	14.5x	1.2x									
Minimum	4.4x	0.4x									

Source: Author analysis

These multiples provided a good overview of the market since it resulted in a lower and closer values to actual current Zalando stock price (Figure 45). On the EV/EBITDA a price of €29.96/Sh. was achieved and on the multiple EV/Revenue a price of €28.85/Sh.

Precedent Transactions

The last valuation method used was the precedent transactions method, where it involves analysing historical acquisitions of comparable companies to estimate a fair market value of a target firm.

For this approach, M&A deals in the sector and from the last five years were exported from databases such as MergerMarket and S&P Capital IQ and were filtered after based on Geography of the target company.

Given the difficulty in **identifying truly comparable** targets to Zalando and the fact that most deals are not fully disclosed on terms of valuation multiples, only a small number of transactions could be selected, resulting in an **insufficient sample size** to assign strong analytical weight to this valuation approach.

The prices obtained in this valuation were €14.43/Sh. on the EV/EBITDA multiple and €28.43/Sh. on the EV/Revenue multiple (Figure 46). Although the price from the last multiple does look good, this valuation will not be used for the final calculation of the Price Target.

Price Target Calculation

To derive a balanced and credible Price Target for Zalando, a **blended** valuation approach was employed were it combines intrinsic and market-based perspectives.

The rationale for this combination stems from the strengths and limitations of each method. The DCF model allows for a detailed projection of Zalando's future free cash flows, capturing its long-term value creation potential. Relative Valuation, as a market-based model offers a valuable cross-check by anchoring the valuation to how similar companies are currently priced. By combining both approaches, it's possible to reduce the risk of relying on a single method, especially in a volatile stock like this one.Based on this weighted approach, a PT of €31.71/Sh. was calculated (Table 11).

Author vs Consensus

Author recommendation is aligned with consensus, with 55.2% of Buy recommendations, and 75.9% if combined with Strong Buy recommendations (according to Reuters).

In May, both J.P. Morgan and Bank of America (BofA) released detailed valuations of Zalando, reflecting different outlooks. **J.P. Morgan adopted a more conservative approach** with a Hold recommendation (close to Buy recommendation), whereas BofA expressed greater confidence in the stock's potential with a Buy recommendation.

When comparing these two perspectives with the author's recommendation (Figure 47) and analyzing the projections presented by each institution (Appendix 4.3), it becomes evident that the author's stance lies between the conservative view of J.P. Morgan and the more optimistic outlook of BofA.

This middle-ground position reflects not only a balanced valuation approach but also alignment in key forecast assumptions such as revenue growth and in the WACC calculation.

Figure 45 - Relative Valuation Price Target (€/Sh.) € 60.00 € 49.58 € 50.00 € 43.63 € 40.00 € 29.96 € 28.85 € 30.00 € 27.11 € 20.00 € 15.50 € 10.00 € 13.32 €-Relative Relative Valuation valuation (EV/EBITDA (EV/Revenue Multiple) Multiple)

Source: Author analysis

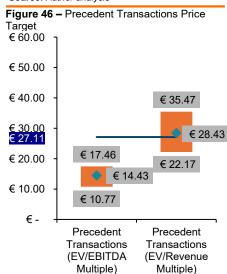


Table 11 - Price Target Calculation

Price T	Price Target Calculation									
Weight	Method	PT								
70%	DCF	€ 32.62								
20%	R.V. EV/EBITDA	€ 29.96								
10%	R.V. EV/Revenue	€ 28.85								
Final Pri	Final Price Target € 31.71									

Source: Author analysis

Source: Author analysis

Figure 47 – Author v.s. J.P. Morgan v.s. BofA (€/Sh.)



Source: Reuters Author analysis

7. Financial Analysis

Growth and Profitability

The Company is expected to demonstrate solid fundamentals in terms of profitability, with increasing revenues with a CAGR 2025F-2030F of 4.56% and a stable gross profit margin of around 40% (Figure 48).

This margin reflects the Company's ability to manage inventory efficiently, negotiate favourable terms with partners and maintaining prices within its marketplace and against peers. It provides a healthy buffer to support operational costs, such as fulfilment costs and marketing costs, and creates room for margin expansion as scale efficiencies are realized.

When looking at return metrics, **Zalando presents a mixed picture**. The **Return on Assets (ROA) stands at approximately 3.18%**, which while modest, is not uncommon in an e-commerce business that requires a significant logistics and distribution infrastructure. It's projected to be 6.73% in 2030, mostly derived by its growing Net Income.

The Return on Equity (ROE) is 9.42%, indicating that it is creating steady value for shareholders without taking on excessive leverage. It's expected to become even higher, 13.02%, with increasing net profit.

More importantly, the **Return on Invested Capital (ROIC) is estimated at 19.87%** in 2030, well above the estimated WACC. It shows that for every euro invested, the company is generating significantly more in returns than it costs to finance its operations (Figure 49).

Leverage and Solvency

Zalando demonstrates a robust liquidity and solvency profile across both historical and projected periods, enabling them to maintain considerable financial flexibility.

The Company has maintained a steady net cash status, with **Net Debt/EBITDA** ratios negative throughout all years analysed. This highlights **Zalando's minimal dependence on debt financing and strong ability to self-fund its operations and investments**.

Regarding interest coverage, the ratios show that Company ability to generate earnings far in excess of its interest obligations, reinforcing a very low financial risk profile.

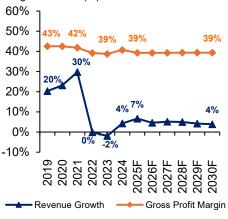
Liquidity

On the Working Capital front, Trade Receivables Days, Trade Payables Days and Inventory days since they were projected as an average of the last three historical years are expected to remain the same.

This projection indicates that Zalando is **anticipated to maintain a negative CCC**, **implying that its suppliers are funding its operations**, which points to effective cash management that enables the business to function with a cash surplus and improve its liquidity.

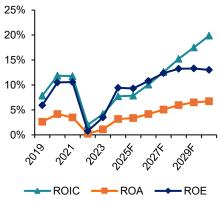
Zalando also maintains a healthy liquidity positions in ratios such as current ratio and quick ratio (also known as Acid Test), **indicating it can comfortably meet short-term obligations without relying heavily on inventory**.

Figure 48 – Revenue Growth and Gross Profit Margin evolution (%)



Source: Author analysis

Figure 49 - ROIC, ROA and ROE evolution



Source: Author analysis

Table 12 – Cash Conversion Cycle analysis (Days)

Cash Conversion Cycle											
Days	2020	2030									
Trade Receivable Day	28	32									
Trade Payable Days	-163	-162									
Inventory Days	108	93									
ccc	-27	-37									

Source: Author analysis

8. Investment Risks

Risk Identification and Characterization

While Zalando remains a leader in the online fashion retail industry with strong growth prospects, potential investors must consider several risks that may affect the company's future performance. This section will provide a detailed description of Zalando risks on five key areas: i) Market Risks; ii) Political, Legal & regulatory Risks; iii) Operational Risks (Figure 50).

Market Risks

Zalando operates in a highly dynamic market influenced by consumer behaviour and competitive pressures. Major market risks include macroeconomic downturns and intense competition.

Macroeconomic Downturn & Consumer Spending (M1)

The growth of Zalando is influenced by the state of the overall economy. On the short term if consumer confidence (Figure 51) decreases, it will reduce their spending on non-essential fashion items, because of high inflation and rising interest rates, will result in a decrease on demand. In this event, retailers, like Zalando, are forced to do heavy discounts across the apparel sector, which severely impacts its profitability.

This happened after the pandemic boost to Zalando with revenues declining by 1%, after three years with revenues growing up to 30% YoY.

Intense Competition (M2)

In addition to macroeconomic challenges, Zalando faces the structural problem of heightened competition in the increasingly crowded European online fashion sector.

The entry of ultra-fast fashion rivals like Shein and the ongoing growth of international firms like Amazon have raised the bar considerably. Zalando continues to be one of the biggest in the European market, **but doing so requires constant investment in order not to lose market share**. As said before, in a market where switching costs for customers are low, the company runs the danger of losing market share if it can't stay different through pricing, assortment or customer experience.

Political, Legal & Regulatory Risks

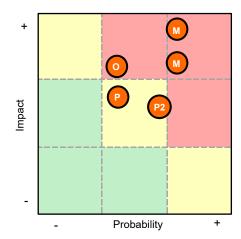
Since it operates throughout Europe, **Zalando must deal with a complicated array of regulations and political considerations**. Major risks consist of data protection and cybersecurity, and disruptions in trade and geopolitical situations.

Data Protection & Cybersecurity (P1)

Cybersecurity and data privacy regulations present significant legal challenges. Even with considerable investments in infrastructure and compliance with the General Data Protection Regulation (GDPR) (Figure 52), no system is immune to cyberattacks or data breaches.

Such events could lead to regulatory penalties as well as it could damage customer confidence and brand reputation. Although the current risk of a breach is relatively low, the potential consequences for profitability and reputation are substantial, especially in light of recent notable incidents in the sector, such as the 2023 breach that affected JD Sports.

Figure 50 - Risk Matrix

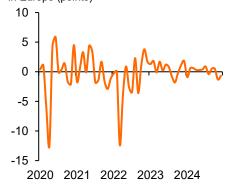


Legend:

Impact - Economic-financial translation of potential risk impact on yield, growth, market share, operational efficiency or organizational efficiency Profitabillity - Degree of likelihood of risk materialization

Source: Author Analysis

Figure 51 – Change in Consumer Confidence in Europe (points)



Source: Refinitiv and Author Analysis

Figure 52 - GDPR scope



Purpose, Minimization & Storage Data must be collected for specific and legitimate purposes, and it also shouldn't be kept longer than necessary.



Individual Rights
Includes the rights to access,
rectify, eliminate and restrict its
personal data.

Lawfulness, Fairness & Transparency
Processed legally, fairly and in a transparent way. Individuals have the right to know how their data is



Accuracy, Security & Accountability

Personal data must be accurate and protected with appropriate technical and organizational measures.

Source: Refinitiv and Author Analysis

Geopolitical Situations (P2)

Geopolitical uncertainties introduce an additional level of complexity. For instance, Brexit, introduced friction for UK-EU e-commerce with Zalando facing customs and VAT rules on shipments to UK, which on a first level increases consumer prices, and on a second slows delivery times.

On the other side of Europe, the war in Ukraine, that while not directly involving Zalando's markets, has had knock-on effects on subjects such as lower consumer sentiment and increasing energy prices, raising fulfilment and delivery costs across Europe, not speaking of fixed costs like electricity.

Operational Risks

Operational risks encompass the internal and supply chain issues that may interfere with Zalando's daily operations or diminish its profitability.

Reliability of IT Systems (O1)

Zalando's IT systems are essential to daily operations, since any significant platform outage, particularly during high-traffic periods such as promotional campaigns or seasonal peaks, would halt sales and potentially drive customers to competitors. Although of low probability thanks to Zalando's strong technical infrastructure and disaster recovery protocols, the impact of serious disruption would be high, both financially and reputationally.

Risk Assessment

Scenario Analysis

A blue and grey scenario was assessed, using changes in i) inflation rate and ii) Fashion Demand. The blue scenario assumes an increase of 0.5% relative to the base case inflation rate and also a decrease of 1% relative to the base case Fashion Demand, leading to a 2025YE PT of €40.94/Sh.. The grey scenario assumes the opposite as of blue scenario, leading to a 2025YE PT of €22.44/Sh. (Figure 53).

Cost of Capital (WACC)

The base case uses a WACC of 11.07% which leads to the €31.71/Sh.. The relationship between WACC and PT is non-linear. All other variables remaining equal, the recommendation would change to a HOLD position if the WACC was around 11.3% and to a SRONG BUY position if the WACC reached close to 9.9% (Figure 54).

Monte Carlo Simulation

Based on the Monte Carlo simulation of 100,000 trials on the DCF valuation incorporating variability in WACC and Terminal Growth rate, the stock has a mean intrinsic value of €33.13/Sh.. According to the Monte Carlo simulation, a 65.4% probability of a BUY/STRONG BUY recommendation was estimated, against a 10.4% SELL/REDUCE and a 24.2% HOLD, corroborating that the level of risk in investing in Zalando is Medium (Figure 55, Table 13 and Appendix 4.1).

Price Target vs WACC & G-rate

A sensitivity analysis on the Upside/Downside potential of the PT using the DCF method was done based on **0.5% variations on the WACC** and on **0.25% variations on the Terminal Growth rate**, to understand the Upside/Downside potential against the current prices with different overviews (Appendix 4.2).

Figure 53 – Blue / Gray Scenarios

Blue Sky
€40.94/Sh.

Current
Price

Note: Not at scale

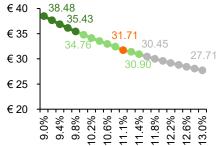
Grey Sky €22.44/Sh.

Scenarios A	Assump	otions	
Description	Blue	Base	Grey
	Scenario	Case	Scenário
Inflation rate	-0.5%	Х	+0.5%
Fashion Demand	+1%	Х	-1%

Source: Author Analysis

Figure 54 – PT Sensitivity to WACC (€/Sh.)

€ 40 - 38 48



Source: Author Analysis



Source: Author Analysis

Table 13 - Monte Carlo statistics

Indicator	Amount
Number of Trials	100,000
Base Case	€32.62
Median	€32.63
Mean	€33.13
Standard Deviation	€4.11
10 th Percentile	€28.39
90 th Percentile	€38.46
Upside Potential	22%

Source: Author Analysis

9. Appendices

Appendix 1 – Financial Statements

Appendix 1.1 – Income Statement

						Years	End Dece	mber 31					
Description (€'M)	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30
Revenue	5,387.90	6,482.50	7,982.00	10,354.00	10,344.80	10,143.10	10,572.50	11,272.77	11,788.77	12,397.08	13,010.44	13,557.78	14,085.96
Cost of Sales	3,107.00	3,724.30	4,587.80	6,027.80	6,289.30	6,212.70	6,270.50	6,843.79	7,155.52	7,523.02	7,893.57	8,224.23	8,543.32
Gross Profit	2,280.90	2,758.20	3,394.20	4,326.20	4,055.50	3,930.40	4,302.00	4,428.98	4,633.25	4,874.06	5,116.87	5,333.55	5,542.64
SG&A	- 2,168.10	-2,594.10	-3,035.20 -	3,922.80	- 3,987.50	- 3,701.60	- 3,910.90	- 4,003.59 -	4,089.27	- 4,173.50	- 4,258.64	- 4,345.52 -	- 4,434.17
Other	6.40	1.70	8.00	21.30	13.00	- 37.90	0.80	- 8.03 -	8.03	- 8.03	- 8.03	- 8.03 -	- 8.03
Depreciation	86.50	194.80	214.50	235.40	312.40	334.00	349.90	379.51	425.23	470.23	515.64	561.02	606.40
EBITDA	205.70	360.60	581.50	660.10	393.40	524.90	741.80	796.87	961.18	1,162.76	1,365.84	1,541.02	1,706.84
Depreciation	86.50	194.80	214.50	235.40	312.40	334.00	349.90	379.51	425.23	470.23	515.64	561.02	606.40
EBIT	119.20	165.80	367.00	424.70	81.00	190.90	391.90	417.36	535.95	692.52	850.19	979.99	1,100.44
Interest	- 9.70	- 19.00	- 41.90 -	55.10	- 54.00	- 39.10	- 17.70	- 17.70 -	17.70	- 17.70	- 17.70	- 17.70 -	- 17.70
Result of investments	- 3.50	- 3.90	0.10	-	-	-	-	-	-	-	-	-	-
Other financial result	- 0.40	2.00	- 6.70 -	15.40	11.80	1.10	- 6.20	- 6.20 -	- 6.20	- 6.20	- 6.20	- 6.20 -	- 6.20
ЕВТ	105.60	144.90	318.50	354.20	38.80	152.90	368.00	393.46	512.05	668.62	826.29	956.09	1,076.54
Tax Expense	- 54.40	- 45.20	- 92.40 -	119.70	- 22.00	- 69.90	- 116.90	- 120.01 -	- 156.18	- 203.93	- 252.02	- 291.61 -	- 328.34
Net income/loss	51.20	99.70	226.10	234.50	16.80	83.00	251.10	273.45	355.88	464.69	574.27	664.48	748.19

Appendix 1.2 – Balance Sheet

							End Decei						
Description (€'M)	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30
ASSETS													
Intangible Assets	189.10	192.80	236.00	263.00	414.10	399.20	402.20	428.52	445.52	456.51	461.29	458.88	449.80
Property, Plant and Equipment	546.40	708.40	810.10	959.40	1,145.50	1,254.10	1,229.50	1,304.83	1,357.84	1,379.10	1,394.04	1,388.84	1,366.16
Right-of-use Assets	-	525.60	479.80	584.20	679.30	785.50	742.30	790.11	824.30	839.37	829.33	800.01	749.47
Other non-current Assets	24.70	28.20	34.10	94.90	103.40	101.70	158.30	171.99	179.48	185.84	190.74	194.15	195.65
Total Non-current Assets	760.20	1,455.00	1,560.00	1,901.50	2,342.30	2,540.50	2,532.30	2,695.44	2,807.15	2,860.82	2,875.39	2,841.89	2,761.09
Inventories	819.50	1,098.30	1,361.20	1,547.40	1,809.50	1,440.90	1,549.70	1,750.77	1,830.52	1,924.53	2,013.81	2,103.92	2,185.55
Accounts Receivable	408.30	462.40	602.50	727.40	913.00	899.30	926.10	994.83	1,040.37	1,094.06	1,145.05	1,196.49	1,243.10
Other Current Assets	250.70	340.90	327.10	432.80	536.50	375.80	388.00	421.54	439.90	455.50	467.50	475.87	479.55
Cash and Cash Equivalents	995.00	976.50	2,644.00	2,287.90	2,024.80	2,533.20	2,587.80	2,397.78	2,699.53	3,165.88	3,304.83	4,046.66	4,911.03
Total Current Assets	2,473.50	2,878.10	4,934.80	4,995.50	5,283.80	5,249.20	5,451.60	5,564.93	6,010.32	6,639.97	6,931.18	7,822.93	8,819.22
Total Assets	3,233.70	4,333.10	6,494.80	6,897.00	7,626.10	7,789.70	7,983.90	8,260.38	8,817.47	9,500.79	9,806.58	10,664.82	11,580.31
LIABILITIES													
Lease liabilities	-	481.40	443.00	579.00	670.10	780.00	712.80	729.69	745.31	760.66	776.18	792.01	808.17
Convertible bonds	-	-	873.70	895.00	916.90	939.40	469.80	469.80	469.80	469.80	-	-	-
Other Non-current Liabilities	70.90	61.20	87.50	106.70	173.00	171.00	145.80	158.40	165.30	171.17	175.67	178.82	180.20
Total Non-current Liabilities	70.90	542.60	1,404.20	1,580.70	1,760.00	1,890.40	1,328.40	1,357.90	1,380.41	1,401.63	951.85	970.83	988.37
Lease liabilities	-	68.00	73.70	101.00	129.70	132.20	148.80	161.66	168.71	174.69	179.29	182.50	183.91
Accounts Payable	1,298.90	1,708.30	2,050.50	2,437.00	2,934.10	2,782.00	2,745.10	3,039.15	3,177.59	3,340.78	3,495.76	3,652.17	3,793.88
Other Current Liabilities	314.80	330.40	815.30	559.60	603.10	611.90	702.20	762.91	796.13	824.37	846.08	861.23	867.88
Convertible bonds	-	-	-	-	-	-	394.10	-	-	-	-	-	-
Total Current Liabilities	1,613.70	2,106.70	2,939.50	3,097.60	3,666.90	3,526.10	3,990.20	3,963.72	4,142.43	4,339.84	4,521.12	4,695.90	4,845.66
Total Liabilities	1,684.60	2,649.30	4,343.70	4,678.30	5,426.90	5,416.50	5,318.60	5,321.62	5,522.84	5,741.47	5,472.98	5,666.74	5,834.04
EQUITY													
Common Equity	1,398.60	1,433.60	1,674.70	1,507.80	1,471.40	1,562.30	1,603.30	1,603.30	1,603.30	1,603.30	1,603.30	1,603.30	1,603.30
Retained Earnings	150.70	250.40	476.60	711.10	727.80	810.90	1,062.00	1,335.45	1,691.33	2,156.02	2,730.30	3,394.78	4,142.98
Non-controlling interest	- 0.20	- 0.20	- 0.20	- 0.20	-	-	-	-	-	-	-	-	-
Total Shareholders' Equity	1,549.10	1,683.80	2,151.10	2,218.70	2,199.20	2,373.20	2,665.30	2,938.75	3,294.63	3,759.32	4,333.60	4,998.08	5,746.28
Total Liabilities & Equity	3,233.70	4,333.10	6,494.80	6,897.00	7,626.10	7,789.70	7,983.90	8,260.38	8,817.47	9,500.79	9,806.58	10,664.82	11,580.31

Appendix 1.3 – Cash Flow Statement

						Years	End Dece	mber 31					
Description (€'M)	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30
CASH FROM OPERATING ACTIVITIES													
Net income/loss for the period	51.20	99.70	226.10	234.50	16.80	83.00	251.10	273.45	355.88	464.69	574.27	664.48	748.19
Depreciation & Amortization	86.50	194.80	214.50	235.40	312.40	334.00	349.90	379.51	425.23	470.23	515.64	561.02	606.40
Income taxes	54.40	45.20	92.40	119.70	22.00	69.90	116.90	120.01	156.18	203.93	252.02	291.61	328.34
Cash From Inventory	- 40.60	- 278.80	- 262.90 -	186.30 -	260.10	368.60 -	108.80	- 201.07 -	79.75 -	94.01	- 89.28	90.11	- 81.63
Cash From Accounts Receivable	- 116.40	- 67.20	- 139.60 -	125.50 -	169.50	13.70 -	26.80	- 68.73 -	45.54 -	53.68	- 50.99	- 51.44	- 46.61
Cash From Accounts Payable	180.60	403.60	329.20	391.70	489.90	- 168.90 -	18.10	294.05	138.43	163.20	154.97	156.42	141.70
Other	- 2.90	- 70.10	67.70 -	53.30	48.40	249.20	89.90	- 93.92 -	141.90 -	191.80	242.69	- 285.10	- 325.49
Net cash flows from operations	212.80	327.20	527.40	616.20	459.90	949.50	654.10	703.30	808.53	962.56	1,113.95	1,246.88	1,370.91
CASH FROM INVESTING ACTIVITIES													
CapEx From PP&E, Intangibles	2.0.00		- 217.40 -	332.90 -	351.60			- 528.97 -	529.44 -	517.55	- 525.32	- 524.10	- 524.10
Other	12.50	- 6.30	- 0.40 -	3.00 -	124.60		63.00						
Net cash flows from investing	- 207.00	- 290.30	- 217.80 -	335.90 -	476.20	- 320.70 -	269.80	- 528.97	529.44 -	517.55	- 525.32	- 524.10	- 524.10
CASH FROM FINANCING ACTIVITIES													
Cash received from capital increases	38.20	38.50	55.10	22.40	4.40	4.50	4.00	-	-	-	-	-	-
Repurchase of treasury shares	- 110.90	- 38.80		200.00 -	136.20		99.50						
Payments for shares in other entities	- 0.40	-	-	-	-	-	-						
Loans	- 2.80	- 2.80	372.10 -	377.70 -	3.30	-	-						
Cash paid for the repurchase of convertible bonds	-	-	-	-	-		95.50	- 394.10	-	-	- 469.80	-	-
Cash received from the issue of convertible bonds	-	-	994.00	-	-	-	-						
Cash payments for the principal portion of lease liabilitie		- 54.20	- 67.20 -	84.50 -	110.80	- 128.10 -	134.50	29.76	22.66	21.34	20.12	19.04	17.57
Net cash flows from financing	- 75.90	- 57.30	1,354.00 -	639.80 -	245.90	- 123.60 -	325.50	- 364.34	22.66	21.34	- 449.68	19.04	17.57
Cash Balance													
Beginning of the Year	1,064.70	995.00	976.50	2,644.00	2,287.90	2,024.80	2,533.20	2,587.80	2,397.78	2,699.53	3,165.88	3,304.83	4,046.66
Increase / (Decrease)	- 70.10	- 20.40	1,663.60 -	359.50 -	262.20	505.20	58.80	- 190.02	301.75	466.35	138.95	741.83	864.37
Effect of exchange rate fluctuations on cash held	0.40	1.90	3.90	3.40 -		3.20 -			-				
Cash and cash equivalents as of Dec 31	995.00	976.50	2,644.00	2,287.90	2,024.80	2,533.20	2,587.80	2,397.78	2,699.53	3,165.88	3,304.83	4,046.66	4,911.03

Appendix 1.4 – Key Financial Ratios

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Performance Ratios													
Return on Capital Employed (ROCE)	21.51%	13.19%	40.89%	28.20%	4.28%	11.29%	21.74%	21.94%	27.08%	34.65%	42.85%	50.88%	60.22%
Gross Profit Margin	42.33%	42.55%	42.52%	41.78%	39.20%	38.75%	40.69%	39.29%	39.30%	39.32%	39.33%	39.34%	39.35%
Asset Turnover	1.67x	1.50x	1.23x	1.50x	1.36x	1.30x	1.32x	1.36x	1.34x	1.30x	1.33x	1.27x	1.22x
Return on Equity	3.31%	5.92%	10.51%	10.57%	0.76%	3.50%	9.42%	9.31%	10.80%	12.36%	13.25%	13.29%	13.02%
Liquidity and Solvency													
Net Debt/EBITDA	-484%	-118%	-216%	-108%	-78%	-130%	-116%	-130%	-137%	-151%	-172%	-199%	-230%
Current ratio	1.53x	1.37x	1.68x	1.61x	1.44x	1.49x	1.37x	1.40x	1.45x	1.53x	1.53x	1.67x	1.82x
Acid test ("Quick ratio")	1.02x	0.84x	1.22x	1.11x	0.95x	1.08x	0.98x	0.96x	1.01x	1.09x	1.09x	1.22x	1.37x
Working Capital Investment % sales	15.96%	11.90%	25.00%	18.33%	15.63%	16.99%	13.82%	14.20%	15.84%	18.55%	18.52%	23.06%	28.21%
Trade receivables days	27.66 days	26.04 days	27.55 days	25.64 days	32.21 days	32.36 days	31.97 days	32.21 days	32.21 days	32.21 days	32.12 days	32.21 days	32.21 days
Trade payables days	152.59 days	167.42 days	163.14 days	147.57 days	170.28 days	163.44 days	159.79 days	162.09 days	162.09 days	162.09 days	161.64 days	162.09 days	162.09 days
Inventory days	96.27 days	107.64 days	108.30 days	93.70 days	105.01 days	84.65 days	90.21 days	93.37 days	93.37 days	93.37 days	93.12 days	93.37 days	93.37 days
Interest Cover (EBIT)	7.74x	5.64x	6.32x	7.16x	1.29x	2.23x	4.20x	4.47x	5.74x	7.41x	9.10x	10.49x	11.78x
Interest Cover (EBITDA)	13.36x	12.27x	10.01x	11.13x	6.27x	6.13x	7.94x	8.53x	10.29x	12.45x	14.62x	16.50x	18.27x
Capital Structure													
Gearing	0.00%	32.63%	64.64%	70.99%	78.06%	78.02%	64.74%	46.32%	42.00%	37.38%	22.05%	19.50%	17.26%
Leverage	0.00%	24.60%	39.26%	41.52%	43.84%	43.83%	39.30%	31.66%	29.58%	27.21%	18.06%	16.32%	14.72%
Shareholder and market measures													
Earnings per share (EPS)	€ 0.20	€ 0.39	€ 0.88	€ 0.87	€ 0.06	€ 0.31	€ 0.95	€ 1.04	€ 1.35	€ 1.76 €	€ 2.18	€ 2.52	€ 2.83
Price to earnings ratio	109.86x	115.58x	103.77x	81.54x	540.18x	66.99x	34.53x	31.69x	24.35x	18.65x	15.09x	13.04x	11.58x
Market/book ratio	3.63x	6.84x	10.91x	8.62x	4.13x	2.34x	3.25x	2.95x	2.63x	2.30x	2.00x	1.73x	1.51x

Appendix 1.5 – Common Size Income Statement

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Description	2010	2013	2020	2021	2022	2023	2024	2020	2020	2021	2020	2023	2000
Revenue	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Cost of Sales	57.7%	57.5%	57.5%	58.2%	60.8%	61.3%	59.3%	60.7%	60.7%	60.7%	60.7%	60.7%	60.7%
Gross Profit	42.3%	42.5%	42.5%	41.8%	39.2%	38.7%	40.7%	39.3%	39.3%	39.3%	39.3%	39.3%	39.3%
SG&A	-40.2%	-40.0%	-38.0%	-37.9%	-38.5%	-36.5%	-37.0%	-35.5%	-34.7%	-33.7%	-32.7%	-32.1%	-31.5%
Other	0.1%	0.0%	0.1%	0.2%	0.1%	-0.4%	0.0%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%	-0.1%
Depreciation	1.6%	3.0%	2.7%	2.3%	3.0%	3.3%	3.3%	3.4%	3.6%	3.8%	4.0%	4.1%	4.3%
EBIT	3.8%	5.6%	7.3%	6.4%	3.8%	5.2%	7.0%	7.1%	8.2%	9.4%	10.5%	11.4%	12.1%
Interest	-0.2%	-0.3%	-0.5%	-0.5%	-0.5%	-0.4%	-0.2%	-0.2%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%
Result of investments accounted for using the equity met	-0.1%	-0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Other financial result	0.0%	0.0%	-0.1%	-0.1%	0.1%	0.0%	-0.1%	-0.1%	-0.1%	-0.1%	0.0%	0.0%	0.0%
EBT	2.0%	2.2%	4.0%	3.4%	0.4%	1.5%	3.5%	3.5%	4.3%	5.4%	6.4%	7.1%	7.6%
Tax Expense	-1.0%	-0.7%	-1.2%	-1.2%	-0.2%	-0.7%	-1.1%	-1.1%	-1.3%	-1.6%	-1.9%	-2.2%	-2.3%
Net income/loss for the period	1.0%	1.5%	2.8%	2.3%	0.2%	0.8%	2.4%	2.4%	3.0%	3.7%	4.4%	4.9%	5.3%

Appendix 1.6 – Common Size Balance Sheet

	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Description													
ASSETS													
Intangible Assets	5.8%	4.4%	3.6%	3.8%	5.4%	5.1%	5.0%	5.2%	5.1%	4.8%	4.7%	4.3%	3.9%
Property, Plant and Equipment	16.9%	16.3%	12.5%	13.9%	15.0%	16.1%	15.4%	15.8%	15.4%	14.5%	14.2%	13.0%	11.8%
Right-of-use Assets	0.0%	12.1%	7.4%	8.5%	8.9%	10.1%	9.3%	9.6%	9.3%	8.8%	8.5%	7.5%	6.5%
Other non-current Assets	0.8%	0.7%	0.5%	1.4%	1.4%	1.3%	2.0%	2.1%	2.0%	2.0%	1.9%	1.8%	1.7%
Total Non-current Assets	23.5%	33.6%	24.0%	27.6%	30.7%	32.6%	31.7%	32.6%	31.8%	30.1%	29.3%	26.6%	23.8%
Inventories	25.3%	25.3%	21.0%	22.4%	23.7%	18.5%	19.4%	21.2%	20.8%	20.3%	20.5%	19.7%	18.9%
Accounts Receivable	12.6%	10.7%	9.3%	10.5%	12.0%	11.5%	11.6%	12.0%	11.8%	11.5%	11.7%	11.2%	10.7%
Other Current Assets	7.8%	7.9%	5.0%	6.3%	7.0%	4.8%	4.9%	5.1%	5.0%	4.8%	4.8%	4.5%	4.1%
Cash and Cash Equivalents	30.8%	22.5%	40.7%	33.2%	26.6%	32.5%	32.4%	29.0%	30.6%	33.3%	33.7%	37.9%	42.4%
Total Current Assets	76.5%	66.4%	76.0%	72.4%	69.3%	67.4%	68.3%	67.4%	68.2%	69.9%	70.7%	73.4%	76.2%
Total Assets	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
LIABILITIES													
Lease liabilities	0.0%	11.1%	6.8%	8.4%	8.8%	10.0%	8.9%	8.8%	8.5%	8.0%	7.9%	7.4%	7.0%
Convertible bonds	0.0%	0.0%	13.5%	13.0%	12.0%	12.1%	5.9%	5.7%	5.3%	4.9%	0.0%	0.0%	0.0%
Other Non-current Liabilities	2.2%	1.4%	1.3%	1.5%	2.3%	2.2%	1.8%	1.9%	1.9%	1.8%	1.8%	1.7%	1.6%
Total Non-current Liabilities	2.2%	12.5%	21.6%	22.9%	23.1%	24.3%	16.6%	16.4%	15.7%	14.8%	9.7%	9.1%	8.5%
Lease liabilities	0.0%	1.6%	1.1%	1.5%	1.7%	1.7%	1.9%	2.0%	1.9%	1.8%	1.8%	1.7%	1.6%
Accounts Payable	40.2%	39.4%	31.6%	35.3%	38.5%	35.7%	34.4%	36.8%	36.0%	35.2%	35.6%	34.2%	32.8%
Other Current Liabilities	9.7%	7.6%	12.6%	8.1%	7.9%	7.9%	8.8%	9.2%	9.0%	8.7%	8.6%	8.1%	7.5%
Convertible bonds	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Current Liabilities	49.9%	48.6%	45.3%	44.9%	48.1%	45.3%	50.0%	48.0%	47.0%	45.7%	46.1%	44.0%	41.8%
Total Liabilities	52.1%	61.1%	66.9%	67.8%	71.2%	69.5%	66.6%	64.4%	62.6%	60.4%	55.8%	53.1%	50.4%
EQUITY													
Common Equity	43.3%	33.1%	25.8%	21.9%	19.3%	20.1%	20.1%	19.4%	18.2%	16.9%	16.3%	15.0%	13.8%
Retained Earnings	4.7%	5.8%	7.3%	10.3%	9.5%	10.4%	13.3%	16.2%	19.2%	22.7%	27.8%	31.8%	35.8%
Non-controlling interest	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total Shareholders' Equity	47.9%	38.9%	33.1%	32.2%	28.8%	30.5%	33.4%	35.6%	37.4%	39.6%	44.2%	46.9%	49.6%
Total Liabilities & Equity	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Appendix 1.7 – Common Size Cash Flow Statement

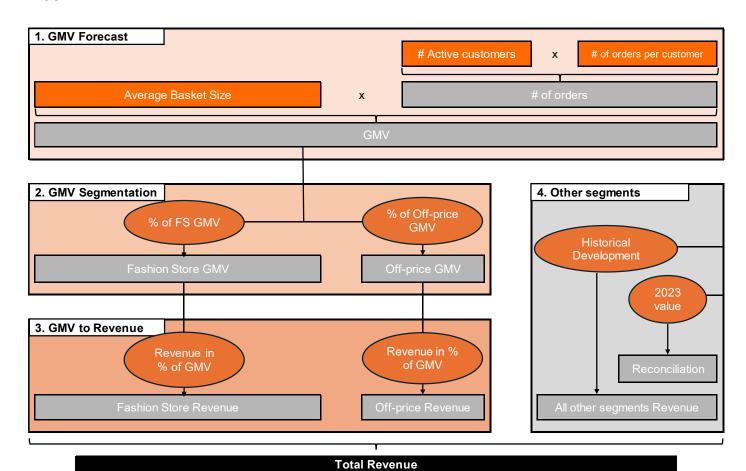
	Years End December 31													
Description (€'M)	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	
CASH FROM OPERATING ACTIVITIES														
Net income/loss for the period	-73.0%	-488.7%	13.6%	-65.2%	-6.4%	16.4%	427.0%	-143.9%	117.9%	99.6%	413.3%	89.6%	86.6%	
Depreciation & Amortization	-123.4%	-954.9%	12.9%	-65.5%	-119.1%	66.1%	595.1%	-199.7%	140.9%	100.8%	371.1%	75.6%	70.2%	
Income taxes	-77.6%	-221.6%	5.6%	-33.3%	-8.4%	13.8%	198.8%	-63.2%	51.8%	43.7%	181.4%	39.3%	38.0%	
Cash From Inventory	57.9%	1366.7%	-15.8%	51.8%	99.2%	73.0%	-185.0%	105.8%	-26.4%	-20.2%	-64.2%	-12.1%	-9.4%	
Cash From Accounts Receivable	166.0%	329.4%	-8.4%	34.9%	64.6%	2.7%	-45.6%	36.2%	-15.1%	-11.5%	-36.7%	-6.9%	-5.4%	
Cash From Accounts Payable	-257.6%	-1978.4%	19.8%	-109.0%	-186.8%	-33.4%	-30.8%	-154.8%	45.9%	35.0%	111.5%	21.1%	16.4%	
Other	4.1%	343.6%	4.1%	14.8%	-18.5%	49.3%	152.9%	49.4%	-47.0%	-41.1%	-174.7%	-38.4%	-37.7%	
Net cash flows from operations	-303.6%	-1603.9%	31.7%	-171.4%	-175.4%	187.9%	1112.4%	-370.1%	267.9%	206.4%	801.7%	168.1%	158.6%	
CASH FROM INVESTING ACTIVITIES														
CapEx From PP&E, Intangibles and Other Long-term Assets	313.1%	1392.2%	-13.1%	92.6%	134.1%	-51.4%			-175.5%		-378.1%	-70.6%	-60.6%	
Other	-17.8%	30.9%	0.0%	0.8%		-12.1%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Net cash flows from investing	295.3%	1423.0%	-13.1%	93.4%	181.6%	-63.5%	-458.8%	278.4%	-175.5%	-111.0%	-378.1%	-70.6%	-60.6%	
CASH FROM FINANCING ACTIVITIES														
Cash received from capital increases less transaction costs	-54.5%	-188.7%	3.3%	-6.2%	-1.7%	0.9%	6.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Repurchase of treasury shares	158.2%	190.2%	0.0%	55.6%	51.9%	0.0%	-169.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Payments for shares in other entities without change in control	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Loans	4.0%	13.7%	22.4%	105.1%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Cash paid for the repur. of conv. bonds including tran. costs	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		207.4%	0.0%	0.0%	-338.1%	0.0%	0.0%	
Cash received from the issue of conv. bonds less tran. costs	0.0%	0.0%	59.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Cash payments for the principal portion of lease liabilities	0.0%	265.7%	-4.0%	23.5%	42.3%	-25.4%	-228.7%	-15.7%	7.5%	4.6%	14.5%	2.6%	2.0%	
Net cash flows from financing	108.3%	280.9%	81.4%	178.0%	93.8%	-24.5%	-553.6%	191.7%	7.5%	4.6%	-323.6%	2.6%	2.0%	
CASH BALANCE														
Beginning of the Year	-1518.8%	-4877.5%	58.7%	-735.5%				-1361.9%	794.6%		2278.4%	445.5%	468.2%	
Increase / (Decrease)	100.0%	100.0%	100.0%	100.0%		100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Effect of exchange rate fluctuations on cash held	-0.6%	-9.3%	0.2%	-0.9%	0.3%	0.6%	-7.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Cash and cash equivalents as of Dec 31	-1419.4%	-4786.8%	158.9%	-636.4%	-772.2%	501.4%	4401.0%	-1261.9%	894.6%	678.9%	2378.4%	545.5%	568.2%	

Appendix 2 – Projections

Appendix 2.1 – High Level rationale of assumptions

High Level Rationale of Author's Assumptions										
Variable	Rationale									
Macroeconomic assumptions										
Real GDP Growth	Projections of Real GDP were based on the forecasts made by the International Monetary Fund in Europe and Worldwide									
Inflation rate	Assumptions on Inflation rate were based on the forecasts made by the International Monetary Fund in Europeand Worldwide.									
World Population	Long-term projections were based on Statista forecasts.									
Industry Assumptions										
E-commerce Fashion Revenues	Projections based on Statista Forecasts									
Online & Offline split of sales	Projections based on Statista Forecasts									
Online & Offline split of sales	Projections based on Statista Forecasts									
Recommerce Revenue	Projections based on Statista Forecasts									
Influencer marketing engagement rates	Projections based on Statista Forecasts									
Number of users of fashion e-commerce	Projections based on Statista Forecasts									
Zalando Operational Assumptions										
Average Basket Size	Zalando's Average Basket Size was projected based on the growth of inflation in Europe									
Number of Active customers	The number of Active customers was forecasted based on the growing number of users of fashion e-commerce platforms.									
Number of orders per customer	Projected as an average of the last three historical years, so expected to remain stable throughout the years									
Zalando Financial Assumptions										
Income Statement										
Cost of Sales	Forecasted as a percentage of Revenues. The percentage was calucalted based on an avergae of the three last historical years.									
SG&A	For simplification SG&A groups Fulfilment costs, Marketing costs and Administrative costs. Forecasted with inflation.									
Other Operating Income/Expenses	Grouped together and forecasted based on an average of the last three years									
Depreciation	Forecasted based of a Depreciation Schedule									
Interest	Interest Income and Interest Expenses were grouped in this account and was projected to remain the same as the 2024 value.									
Result of inv. accounted for using the equity method	Remained zero after 2021, so it was forecasted as zero throghout the years									
Other financial result	Projected to remain the same as the 2024 value.									
Tax Expense	Based on the corporate tax rate of Germany, 30.5%									
Statement of Financial Position										
Capital Expenditures	Forecasted as an avergae of the last 4 years.									
Inventories	Projected using a driver-based approach, relying on Inventory Days. An avergae of the last three years was used.									
Accounts Receivable	Projected using a driver-based approach, relying on Accounts Receivable Days. An avergae of the last three years was used.									
Accounts Payable	Projected using a driver-based approach, relying on Accounts Payable Days. An avergae of the last three years was used.									
Convertible bonds	Expected to be zero after 2027 since the last tranche of convertible bonds is to mature on that year.									
Lease Liabilities	Forecasted to grow at the same rate as inflation.									
Other non/ current Assets/Liabilities	The "other"'s account is expected to grow as an average of all the other Balance sheet accounts.									
Market Data										
Cost of Capital										
Discount Factor Model	Capital Asset Pricing Model (CAPM).									
Cost of Equity (Re)	Cost of Equity was determined using CAPM.									
Risk-free rate (RFR)	Based on 10 Year Germay Treasury Bond Yield to Maturity.									
Beta	Top Dow n Aproach, based on a regression over STOXX 600 Europe Index.									
Beta with Blume's adjustment	Adjustment to the Beta to not only rely on historical data.									
Market Risk Premium (MRP)	Based on Damodaran (2024).									
Cost of Debt (Rd)	Determined using Damodaran Synthetic Rating.									
Terminal Period										
Long-run sustainable growth rate (g)	Assumed 2%, the long-term expected GDP growth rate.									

Appendix 2.2 – Revenue Forecast Structure



Appendix 3 – Valuation

Appendix 3.1 - WACC

WACC	
Cost of Equity	12.43%
10Y German Bunds	2.54%
Average STOXX Return (annual 5 Years)	9.51%
Beta	1.63
Beta W/ Blume's Adjustment	1.42
Cost of Debt	3.15%
Spread (using Damodaran synthetic rating)	2.00%
10Y German Bunds	2.54%
Country Risk Premium	0.00%
Tax Rate	30.50%
Capital Strucure	
Debt	1,725.50
Equity	2,665.30
Total Capitalization	4,390.80
WACC	11.07%

Appendix 3.2 - Beta Calculation

	01171 01
Regression	Statistics
Multiple R	0.450
R Square	0.202
Adjusted R ²	0.189
Standard Erro	0.124
Observations	61.000

ANOVA					
	df	SS	MS	F	Significance F
Regression	1	0.230	0.230	14.957	0.000
Residual	59	0.907	0.015		
Total	60	1.137			

	Coefficients St	Error	t Stat	P-value	Lower 95%	Upper 95%	Lower 95,0% Upp	er 95,0%
Intercept	-0.010	0.016	-0.617	0.539	-0.043	0.023	-0.043	0.023
X Variable 1	1.629	0.421	3.867	0.000	0.786	2.472	0.786	2.472

Appendix 3.3 - Damodaran Synthetic rating

Damodaran Synthetic r	ating	
Interest Coverage Ratio	Rating	Spread
>8.5	AAA	0.75%
6.5-8.5	AA	1.00%
5.5-6.5	A+	1.50%
4.25-5.5	Α	1.80%
3-4.25	A-	2.00%
2.5-3	BBB	2.25%
2-2.5	BB	3.50%
1.75-2	B+	4.75%
1.5-1.75	В	65.00%
1.25-1.5	B-	8.00%
0.8-1.25	CCC	10.00%
0.65-0.8	CC	11.50%
0.2-0.65	С	12.70%
<0.2	D	14.00%

Appendix 3.4 – DCF Valuation

					Discr	ete For	ecast							
		2025			2026		2027		2028		2029		2030	
Unelevered Free Cash Flow		€	164.85	€	281.42	€	449.49	€	595.92	€	732.89	€	86	60.56
Cash Flow with Terminal Value														
Discrete Forecast		€	164.85	€	281.42	€	449.49	€	595.92	€	732.89			
Terminal Value										€	9,490.26			
Total Cash Flow		€	164.85	€	281.42	€	449.49	€	595.92	€	10,223.15			
Discounted Cash Flow														
Years of Discounting					1.00		2.00		3.00		4.00			
											0.09			
Discrete Forecast		€	164.85	€	253.38	€	364.37	€	434.93	€	0.00			
Terminal Value										€	6,236.27			
Total Cash Flow		€	164.85	€	253.38	€	364.37	€	434.93	€	6,236.28			
		Enterprise Valu	ıe			Enter	orise Value							
Terminal Growth	2.00%	Sum of all FCFF	:	€	7,453.81	PV of	Discrete		16%	€	1,217.54			
WACC	11.07%	XNPV Function		€	7,933.35	PV of	Terminal		84%	€	6,236.27			
						Enterp	rise Value		100%	€	7,453.81			
		Equity Value				Equity	Value per Share	•						
		Enterprise Value	Э	€	7,933.35					€	8,614.95			
		Less: Net Debt		€			s Outstanding				264,103,243			
		Equity Value		€	8,614.95				(€/sh)	€	32.62			

Appendix 3.5 – Relative Valuation

Peer Companies		Enterprise Value		Market Cap	EBITDA			Revenue	EV / EBITDA	EV / Revenues
Zalando SE	€	7,006,658,355.19	€	7,006,659,036.79	€	796,871,756.47	€	11,272,771,693.03	8.79x	0.62x
ASOS PLC	€	1,381,862,301.25	€	402,620,000.00	€	95,570,338.15	€	3,391,250,131.13	14.5x	0.4x
BOOHOO GROUP PLC	€	613,170,416.49	€	354,710,000.00	€	68,149,428.94	€	1,688,691,273.94	9.0x	0.4x
BOOZT AB	€	547,310,993.07	€	526,270,000.00	€	63,396,627.12	€	720,885,210.74	8.6x	0.8x
JD SPORTS FASHION PLC	€	8,530,658,000.00	€	6,859,496,580.15	€	1,931,818,851.20	€	12,387,612,122.45	4.4x	0.7x

Target Company Valuation										
Average	€	2,768,250,427.70	€	2,035,774,145.04	€	539,733,811.35	€	4,547,109,684.57	9.1x	0.6x
Median	€	997,516,358.87	€	464,445,000.00	€	81,859,883.55	€	2,539,970,702.54	8.8x	0.5x
Maximum	€	8,530,658,000.00	€	6,859,496,580.15	€	1,931,818,851.20	€	12,387,612,122.45	14.5x	0.8x
Minimum	€	547,310,993.07	€	354,710,000.00	€	63,396,627.12	€	720,885,210.74	4.4x	0.4x

Enterprise Value = Market Cap + Net Debt. (1)

Zalando @30/12/2025										
EBITDA	€	796,871,756.47								
Revenue	€ 1	1,272,771,693.03								
Net Debt	€	-681.60								
Nb of Shares		264,103,243								
Share Price	€	27.11								

	Share Price									
EV / EBITDA EV/Revenues										
€		€	28.85							
€	27.15	€	29.39							
€	43.63	€	49.58							
€	13.32	€	15.50							

Appendix 3.6 – Precedent Transactions Valuation

				Share	Price
Target Company	Acquirer	EV / EBITDA	EV/Revenue	EV / EBITDA	EV / Revenue
Destination XL Group, Inc.	Fund 1 Investments, LLC	3.57x	0.65x	€ 14.43	€ 28.43
Hibbett, Inc.	JD Sports Fashion Plc (LSE:JD.)	4.99x	0.83x	€ 15.05	€ 27.65
Nordstrom Inc	El Puerto de Liverpool SAB de CV; Nordstrom Family (5.79x	0.52x	€ 17.46	€ 35.47
				€ 10.77	€ 22.17
Company Valuation					
Average		4.8x	0.7x		
Median		5.0x	0.6x		
Maximum		5.8x	0.8x		
Minimum		3.6x	0.5x		

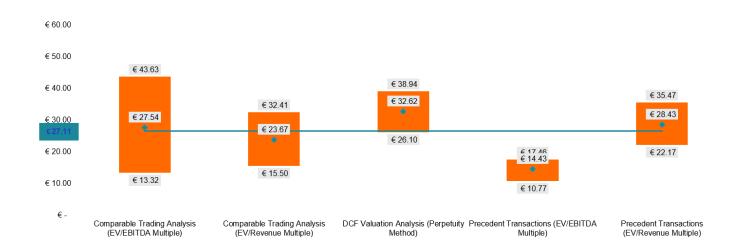
Appendix 3.7 - SARD Approach

SARD Approach														
Name	Country	Mkt Cap (EUR)	Rank	ROE	Rank2	Net Debt to EBITDA	Rank3	Revenue Growth	Rank4	EBIT/Net Sales	Rank5	SARD	Rank6	Peers
ZALANDO SE	GE	8417.6	5	9.97	10	-1.3	12	10.02	7	3.71	10	0		
ABOUT YOU HOLDING SE	GE	1247.23	9	-35.4	12	37.2	1	35.63	1	-4.64	12	9	7	NO
REVOLVE GROUP INC	US	1255.9	8	12.04	8	-3.21	14	15.29	5	4.55	9	0	1	YES
ASOS PLC	GB	402.62	13	-48.8	14	-1.94	13	2.38	12	-11.42	14	22	11	NO
BOOHOO GROUP PLC	GB	354.71	14	-40.6	13	4.39	2	14.17	6	-10.05	13	4	3	YES
BOOZT AB	SE	526.27	11	11.99	9	-0.41	11	19.58	2	5.48	8	3	2	YES
NEXT PLC	GB	17804.63	4	60.04	1	1.57	4	6.8	8	17.58	1	26	13	NO
H&M HENNES & MAURITZ AE	SE	18608	3	24.7	3	1.41	5	3.59	11	7.38	5	17	8	NO
AMAZON.COM INC	US	1696372.84	1	24.29	4	0.35	10	18.31	3	10.75	2	24	12	NO
URBAN OUTFITTERS INC	US	4263.41	7	14.73	6	0.41	9	6.44	9	7.18	6	7	6	NO
ADIDAS AG	GE	42624	2	16.4	5	1.3	6	1.11	13	5.65	7	11	7	NO
FOOT LOCKER INC	US	1020.95	10	-10.7	11	2.78	3	0.97	14	1.74	11	5	4	YES
JD SPORTS FASHION PLC	GB	6859.49658	6	27.4	2	0.75	8	18.02	4	9.29	3	21		NO
SHOE CARNIVAL INC	US	411.83	12	13.23	7	1.3	6	3.83	10	7.95	4	5	4	YES

Appendix 3.8 – Author Selection

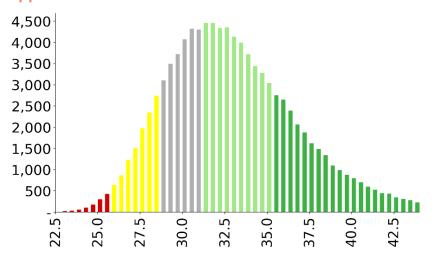
Name	Total Debt	Total Equity	Enterprise Value	EBITDA	Net Income	Mkt Cap (Mm) ROE	Net Del: EBITDA N	largin	Revenue FY2024	Revenue Average GEBIT/Net Beta 5	Бy
ASOS PLC	1,160,764,333.05	618,908,117.65	1,381,862,301.25	95,570,338.15	- 395,284,067.97	402.62 - 4	48.80 - 1.94 -	5.49	3,391,250,131.13	2.38 - 11.42	1.15
BOOHOO GROUP PLC	522,128,166.67	326,782,833.33	613,170,416.49	68,149,428.94	- 159,275,611.05	354.71 - 4	40.55 4.39 -	4.24	1,688,691,273.94	14.17 - 10.05	1.15
BOOZT AB	76,623,539.03	260,328,043.10	547,310,993.07	63,396,627.12	29,905,719.28	526.27 1	11.99 - 0.41	8.79	720,885,210.74	19.58 5.48	2.27
JD SPORTS FASHION PLO	3,000,664,609.74	2,876,636,220.11	9,319,570,042.45	1,931,818,851.20	697,327,854.09	6,859.50 2	27.40 0.75 n.a.		12,387,612,122.45	18.02 9.29	1.74
NEXT PLC	2,242,913,062.11	1,917,715,795.29	16,649,617,478.25	1,267,168,831.18	924,479,061.01	17,804.63 6	60.04 1.57	20.03	7,332,532,950.16	6.80 17.58	1.15

Appendix 3.9 – Valuations Results



Appendix 4 – Investment Risks

Appendix 4.1 – Monte Carlo Simulation



Appendix 4.2 – DCF Sensitivity Table (WACC vs g-rate)

	1.5%	1.75%	2.0%	2.25%	2.5%
10.1%	29%	32%	35%	39%	42%
10.6%	22%	25%	27%	30%	33%
11.1%	16%	18%	20%	23%	25%
11.6%	10%	12%	14%	16%	19%
12.1%	5%	7%	8%	10%	12%

Appendix 4.3 – Author vs J.P. Morgan vs BofA

	J.P M	organ	Aut	hor	BofA		
in € Mn	2025	2027	2025	2027	2025	2027	
GMV	16,038	17,017	16,329	17,975	16,590	19,710	
Group Revenues	11,573	11,790	11,272	12,397	11,504	13,464	
EBIT	585	645	417	693	574	795	
WACC	12.00%		11.0)7%	9.10%		
Terminal Growth rate	1%		2%		3%		
Price Target	€29.0	0/Sh.	€32.6	2/Sh.	€40.00/Sh.		

References

International Monetary Fund. (2025). GDP, real growth (% change). Retrieved from

https://www.imf.org/external/datamapper/NGDP RPCH@WEO/OEMDC/ADVEC/WEOWORLD

International Monetary Fund. (2025). *Inflation rate, consumer prices (% change) – European Union*. Retrieved from https://www.imf.org/external/datamapper/PCPIPCH@WEO/EURO/EU

International Monetary Fund. (2025). Regional economic outlook: Europe, April 2025. Retrieved from

https://www.imf.org/en/Publications/REO/EU/Issues/2025/04/25/regional-economic-outlook-Europe-April-2025

KPMG. (2021). Fashion 2030: Reshaping the future of fashion. Retrieved from

https://assets.kpmg.com/content/dam/kpmg/be/pdf/2021/KPMG-Fashion2030.pdf

McKinsey & Company. (2024). The State of Fashion 2024. Retrieved from

https://www.mckinsey.com/industries/retail/our-insights/state-of-fashion-2024#/

Statista. (2025). Fashion - Europe. Retrieved from

https://www.statista.com/outlook/emo/fashion/europe?currency=EUR

Statista. (2023). Influencer marketing engagement rates worldwide 2023, by industry. Retrieved from

https://www.statista.com/statistics/1549928/influencer-marketing-engagement-rates-industry/

Statista. (2023). Population forecast in Europe 2023-2030. Retrieved from

https://www.statista.com/statistics/875955/population-of-europe-forecast/

Stern School of Business. (2025). Synthetic Ratings & Default Spreads. Retrieved from

https://pages.stern.nyu.edu/~adamodar/New Home Page/valquestions/syntrating.htm

Stern School of Business. (2025). Country Default Spreads and Risk Premiums. Retrieved from

https://pages.stern.nyu.edu/~adamodar/New Home Page/datafile/ctryprem.html

Trading Economics. (2025). Germany Government Bond 10Y. Retrieved from

https://tradingeconomics.com/germany/government-bond-yield

Zalando SE. (2024). Annual Report 2024. Retrieved from https://corporate.zalando.com/sites/default/files/media-

download/Annual%20Report%202024 Zalando%20SE EN 250503 s.pdf

Zalando SE. (2025). Q1 2025 Earnings Call Presentation. Retrieved from

https://corporate.zalando.com/sites/default/files/media-download/Zalando-SE Q1-2025 EC-presentation.pdf

Zalando SE. (2025). Q1 2025 Report. Retrieved from https://corporate.zalando.com/sites/default/files/media-

download/Q1 25 Zalando SE ENG 05052025 s.pdf

Zalando SE. (2020). Annual report 2020. Retrieved from https://corporate.zalando.com/en/investor-relations/annual-

report-2020

- Zalando SE. (2021). *Annual report 2021*. Retrieved from https://corporate.zalando.com/en/investor-relations/annual-report-2021
- Zalando SE. (2022). *Annual report 2022*. Retrieved from https://corporate.zalando.com/en/investor-relations/annual-report-2022
- Zalando SE. (2023). *Annual report 2023*. Retrieved from https://corporate.zalando.com/en/investor-relations/annual-report-2023.
- Zalando SE. (2025). *Compensation*. Retrieved from https://corporate.zalando.com/en/investor-relations/corporate-governance/compensation
- Zalando SE. (n.d.). *ESG reporting and standards*. Retrieved from https://corporate.zalando.com/en/investor-relations/sustainable-investments/esg-reporting-and-standards
- Zalando SE. (n.d.). *Our Basic Principles*. Retrieved from https://corporate.zalando.com/en/investor-relations/our-basic-principles
- Zalando SE. (n.d.). *Our Management Board*. Retrieved from https://corporate.zalando.com/en/investor-relations/our-management-board
- Zalando SE. (n.d.). *Our Supervisory Board*. Retrieved from https://corporate.zalando.com/en/investor-relations/our-supervisory-board
- Zalando SE. (2024). Strategy Update 2024. Retrieved from https://corporate.zalando.com/en/strategy-update-2024