



## RESEARCH UPDATE

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### Market Statistics

Price	€ 5.00
52 week Range	€4.70 - €7.43
Daily Vol (3-mo. average)	30,320
Market Cap (M):	€ 249.3
Enterprise Value (M):	€ 497.2
Shares Outstanding: (M)	51.2
Float (M)	20.5
Public Ownership	30.6%
Institutional Ownership	9.5%

### Financial Summary

Cash (M)	€ 110.7
Cash/Share	€ 2.16
Debt (M)	€ 368.5
Equity (M)	€ 175.4
Equity/Share	€ 3.42

### FYE: DEC

	2022	2023E	2024E
(in €)			
Rev	€ 697.11	€ 700.94	€ 717.33
Chng %	21.4%	0.6%	2.3%
EBITDA	€ 92.26	€ 87.75	€ 95.50
Net Income	€ 29.15	€ 18.43	€ 25.33
EPS	€ 0.57	€ 0.36	€ 0.49
EV/Revenue	0.7x	0.7x	0.7x
EV/EBITDA	5.4x	5.7x	5.2x
P/E	17.1x	27.0x	19.6x



## COMPANY DESCRIPTION

Aquafil Group is a pioneer of the circular economy and a leading manufacturer of synthetic fibers and polymers, including Nylon 6, Nylon 6.6 and Dryarn®. Aquafil's commitment to continuous research and development has set the standard for quality and product innovation worldwide and led to the discovery of ECONYL® nylon, a revolutionary nylon made of 100% waste and is 100% regenerable. Today, Aquafil is recognized as a sustainability leader, a stalwart example of the circular economy and an innovator dedicated to researching closed-loop systems for the synthetic fiber and polymer industry.

## AQUAFIL (BIT: ECNL)

### Aquafil reports strong 4Q22 results

In 2022 Aquafil benefited from their large geographic footprint allowing them to better weather market volatility. Top line growth was highlighted by a 20.1% year-over-year increase. ECNL is focused on navigating through a 2023 that is expected to be volatile due to the macro and geopolitical environment. Management plans on accomplishing this by leaning on their geographical diversification, expansion of portfolio production and sales activities, and continuing to invest heavily into R&D.

**4Q22 once again exceeds estimates:** ECNL reported revenue, adj EBTIDA and adj EPS of €158.7M, €19.1M and €0.06, respectively. This compared to our/consensus estimates of €173.0M/€146.5M, €15.0M/€14.9M and €0.01/€0.01, respectively. Revenue was impacted by both higher selling prices and better sales mix. Higher prices were largely offset by correlated increases in costs of sales. The higher than expected EBITDA was a product of the favorable sales mix that translated into a 12.0% EBITDA margin vs our/consensus 8.7%/10.2% estimated EBITDA margin.

**Outlook remains positive:** The Company, having recently completed their 3-year business plan, sees a lot of optimism out to 2025. They believe that their innovation and technical solutions will help them remain a leader in the circular economy going forward. Management does see short term choppiness in 2023, as the current market conditions are expected to induce significant volatility over the year. From a geographic frame, the Company is expecting relative softness in the European market, with less softness in the American and Asian markets. Management is encouraged by the continued expansion into the Japanese market.

**Expansion into India is on track:** In August of 2022, ECNL began the process of acquiring a controlling interest in the Indian company of Gujarat Polyfilms Private Limited. This acquisition, if completed, will further expand the Company's geographical footprint into an area of the globe that should see significant growth over the coming years, in a jurisdiction that is expected to have favorable labor and energy characteristics. On the most recent call, management informed us that they are through the due diligence process and are proceeding with the acquisition process.

**Valuation –** Based on our F24 estimates, Aquafil is trading at a 5.2x EV/EBITDA multiple vs. the average comp at 11.6x. Given the comps, coupled with historical trading ranges, we believe using an EV/EBITDA range of 6.5x to 7.5x with a mid-point of 7.0x is reasonable. Applying this range to our F24 estimate, we arrive at a valuation range of €7.09 to €8.95, with a midpoint at €8.02.

When we apply a DCF valuation using a terminal growth rate of 2% and a range of discount rates between 10.0% to 10.5% with a midpoint of 10.25% we arrive at a valuation range of €7.40 to €8.48, with a midpoint at €7.91.

## SUMMARY

## Exhibit 1: Quarterly Results vs. Model

4Q22 Results (in 000's, except EPS)			
	Reported	Model	Notes
Revenues	€ 158.7	€ 173.0	Higher selling prices and stronger mix led revenues higher than consensus but lower than our expectations
Cost of sales	72.4	83.1	GPM was largely in-line with expectations
Gross profit	86.3	90.0	
GPM	54.4%	52.0%	GPM was largely in-line with expectations
Service Cost	38.6	43.0	
Labor Costs	30.8	31.5	
Other Costs	11.8	12.7	
Operating Exp	81.2	87.2	
Op Inc - adjusted	5.2	2.8	
OPM	3.3%	1.6%	
EBITDA - adjusted	19.1	15.0	EBITDA came in higher than expectations thanks to strong sales mix leading to higher than expected EBITDA margin
EBITDA margin	12.0%	8.7%	
Net inc- adjusted	€ 3.0	€ 0.4	
EPS - adjusted	€ 0.06	€ 0.01	

Source: Company Reports; Stonegate Capital Markets

## Margins

The Company is engaged in the production, reprocessing, and sale of polyamide 6 fibers and polymers on a global basis and covers the entire value chain in the form of vertical integration.

The Company's overall margin is impacted by sales mix as well as the sale of ECONYL products which have higher margins. The sustained demand for the Company's product & industry practice allows the Company to reprice and transfer the higher cost to consumers and protect its margins. As a result, the Company commands a higher margin as compared to its listed peers.

For FY22 the Company had gross margins of 54.4%, up from 50.6% in FY21. The Company also saw EBITDA margins of 13.5% in FY22, up from 12.7% in FY21.

## Exhibit 2: EBITDA Margins

	EBITDA (000's)		
	2022	2021	Delta
FY	€ 92.3	€ 72.1	28%
% of Revenues	13.5%	12.7%	

Source: Company Reports

## Business Overview

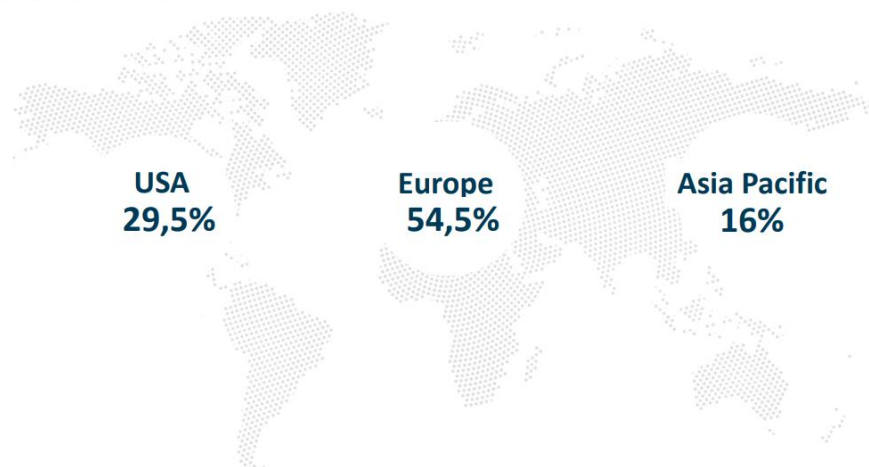
Aquafil Group engages in the production, reprocessing, and sale of polyamide 6 fibers and polymers across the globe. The Company offers bulk continuous filament or synthetic yarns for the textile flooring sector, where the finished product can be used in hotels, airports, offices, residential buildings, and the automotive market. It also offers nylon textile filaments to the apparel and fashion markets. The Company's EP (engineered plastics and polymers) business manufactures and sells polymers, that are primarily used for applications in injection molding, extrusion, and CNC production. Typical end products include plastic molded accessories for the fashion industry and designer furniture industries.

It operates 19 production sites in eight countries and on three different continents.

The Company was founded in 1965 and is headquartered in Arco, Italy.

### Exhibit 3: Aquafil Global Operation

% on FY22 REVENUES



Source: Company Reports

## ECONYL® AND THE CIRCULAR ECONOMY

The Company is a pioneer in the circular economy and invented the ECONYL® regeneration system, an innovative and sustainable process that can create new products from waste. Through this production system, the Company transforms nylon waste, such as abandoned fishing nets, old carpets, or textile production scraps, into new sustainable fiber and polymers, which has the same qualitative characteristics as traditional nylon. Importantly, the ECONYL® regeneration system gives new life to waste materials that would otherwise be sent to landfills or incineration.

Aquafil believes it was one of the first companies in Italy to adopt a “Life Cycle Thinking” approach that considers a holistic view of a product and evaluates its environmental impact from “cradle to grave.” Through this analysis of the nylon value chain, the Company discovered the most negative impact to the planet came from the raw material extraction phase.

This discovery led Aquafil to design a circular economy for the nylon product value chain by removing the reliance on fossil resources.

Aquafil adheres to 5 guiding ideas:

**Rethinking Products in a Circular perspective:** Rethinking products from a circular viewpoint through enhancing current value chains, investigating, and developing new ones, and putting an eco-centric design strategy into practice.

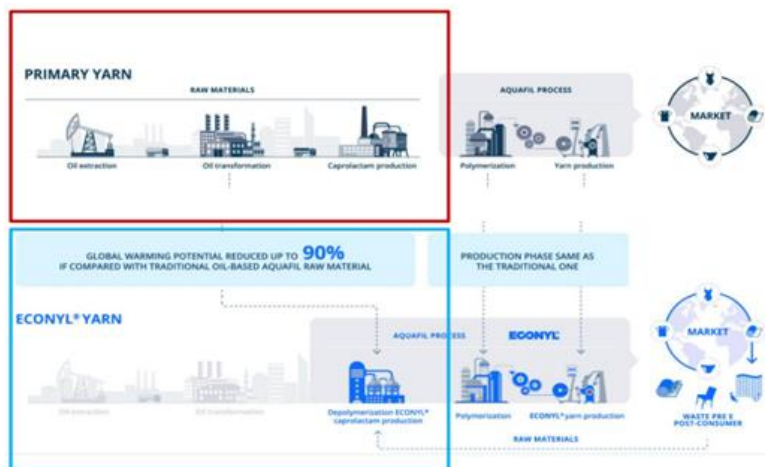
**Protecting the Environment:** By reducing its environmental effect and paving a sustainable future for an industry that has historically been accountable for landfill waste, water pollution, and greenhouse gas emissions, the Company can protect the environment.

**Caring for the Wellbeing of Individuals:** By promoting the development, security, and welfare of employees.

**Sharing Responsibilities Throughout the Value Chains:** Dividing up duties along the value chains while working with clients and vendors to simulate sector-wide transformation.

**Supporting the Local Communities:** Supporting neighborhood communities by advancing equality, prosperity, and environmentally responsible development.

#### Exhibit 4: Aquafil's "Life Cycle Thinking" Approach



Source: Company Reports

#### ESG Focus

Aquafil believes in a future with sustainability and Environment as the core of the economic growth driven by the responsibility to transform the world for the better. They have adopted the SDGs (Social Development Goals) which help them act towards achieving their ESG goal.

**Environment:** The Company is conscious of the impact of all their processes on the planet, from the choice of material to the sale location. Its investment in designing a closed loop nylon, that diverts waste from landfills, forges a path of sustainability for the entire industry. Further the Company boasts that 74% of the Group's total consumption of electricity and thermal energy in 2021 came from renewable sources.

**Social:** To strengthen its commitment to upholding workers' and human rights, Aquafil has identified the international standard SA8000:2014 as a tool in its pursuit of sustainability. This standard keeps into consideration workers' rights, workplace conditions and the presence of an effective management system. In this context, the Company has started a project in Aquafil S.p.A.'s Italian headquarter offices with the goal of gradually expanding the certification for this standard to additional offices.

The Group actively promotes adherence to the standard and its guiding principles every day, not just within its own organization but also among supply chain stakeholders.

#### Ideas the Company Promotes Under the Standard:

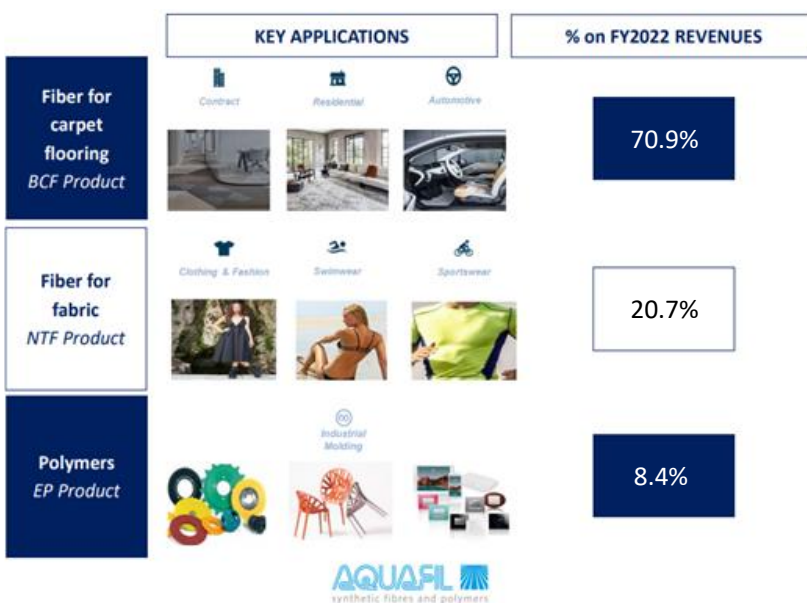
- Quality Education
- Gender Equality
- Affordable and clean energy
- Sustainable cities and communities

**Governance:** The Company displays high standards for corporate governance with a detailed and defined framework for protecting the right of all stakeholders. The Company has defined its compensation policy, accounting and auditing methods, selection for leadership and executive compensation to best safeguard the interests of its shareholders.

## Product Overview

Aquafil manufactures and sells three types of yarn that include: (1) flooring yarns, (2) clothing yarns, and (3) polyamide 6 or nylon 6 for the engineering plastics sector.

### Exhibit 5: Product Lines at a Glance



Source: Company Reports

### Flooring Yarns (BCF Products)

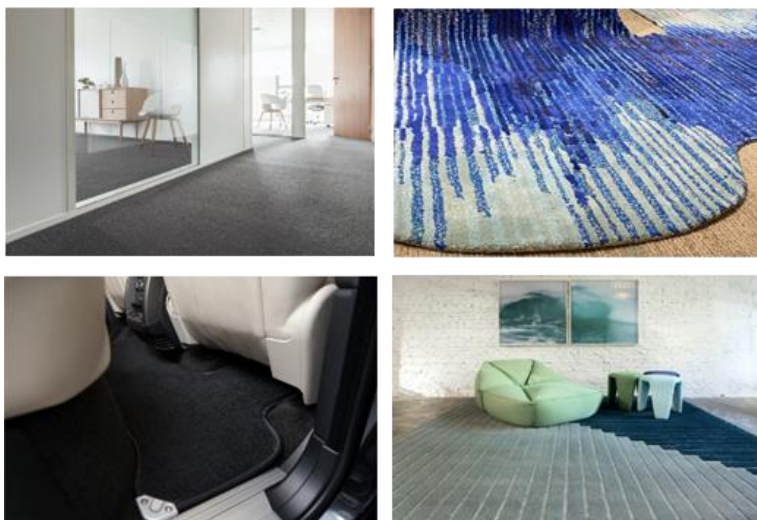
Aquafil was originally founded to manufacture flooring yarn. The product line represents a key source of revenue for the Company with about 70.9% of FY22 total sales.

Over time, Aquafil has become a leading carpet yarn manufacturer across different market segments. These include:

- ✓ Contract – hotels, offices, and public spaces
- ✓ Automotive – auto carpets, molded floors/mats, and upholstery
- ✓ Residential – wall-to-wall and broadloom for living
- ✓ Rugs
- ✓ Transportation – textile floorings for trains, airplanes, ferries
- ✓ Special applications – ropes, filters, mattresses, sponges

Aquafil is recognized as a leading player in the Bulk Continuous Filament (BCF Product) sector globally. In fact, it is a market leader in Europe and rest of the world.

### Exhibit 6: Flooring Yarn Products



Source: Company reports

The Group has R&D and Design Carpet Centers distributed throughout its main markets that include Italy, USA, and China. At these centers, there are a wide variety of color-based technical solutions that allow Aquafil to customize solutions to meet specific customer needs. The Company handles almost 20,000 types of products in these centers.

Additionally, the Company's ECONYL® carpet yarn comprises almost 200 solution dyed colors, along with the ability to make tailor-made color solutions as well.

### Textile Yarns (NTF Products)

Aquafil's NTF or Nylon Textile Filaments represents about 20.7% of FY22 total sales. The Company has recently expanded this operation that targets the clothing sector. This group also produces synthetic recycled polyamide 6 fibers under its ECONYL® brand. This regenerated nylon is the sustainable solution for brands that seek to reduce their environmental footprint of their products.



The ECONYL® yarn is made from nylon waste and is 100% regenerated and regenerable, offering the same quality and performance as traditional Nylon 6. Thus, the ECONYL® yarn represents a closed-loop circular economy process to deliver a sustainable solution.

The Group also produces Dryarn®, which is a polypropylene microfiber used to make underwear, hosiery, and sports, fashion, and leisurewear. The Dryarn® guarantees high-performance of the products even under extreme conditions. Garments produced with it are extremely flexible, practical, and comfortable to wear. Additional characteristics include lightweight, insulating, and breathable.

#### Exhibit 7: Aquafil Fibers in Clothing Apparel and Accessories

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Source: Company Websites

#### Polymers (EP Products)

The Company's EP (engineered plastics and polymers) business represents about 8.4% of FY22 total sales. This segment manufactures and sells polymers, including ECONYL®, that are primarily used for applications in injection molding, extrusion, and CNC production. Typical end products include plastic molded accessories (i.e. sunglass frames) for the fashion and designer furniture industries (i.e. chairs).

Aquafil's polymers have unique characteristics that make them attractive to end customers, which include:

- High mechanical strength, stiffness, hardness, and toughness
- Good fatigue resistance
- High mechanical damping ability
- Good sliding properties
- Excellent wear resistance
- Good electrical insulating properties
- Good workability

#### Engineering

The Group also operates in the plants engineering sector through its Berlin based engineering company, Aquafil Engineering GMBH., that specializes in the design and supply of industrial chemical equipment and plants.

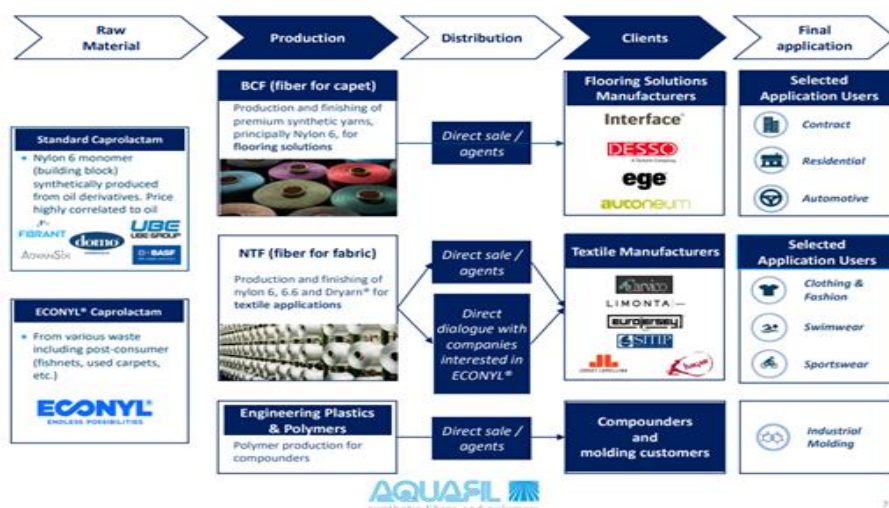
## BUSINESS STRATEGY

Recently, Aquafil has defined its “Brand Manifesto”, to help shape the strategic future and growth of the company. It incorporates the Company’s history, its values, its ambitions, and its vision and mission. As such Aquafil’s Brand Manifesto is a compass that guides its business decision, that aligns its strategy to sustainability principles. It helps stakeholders, employees, investors, clients, suppliers, and communities understand who Aquafil is and where it is going.

Supporting this strategic direction is Aquafil’s business model, which centers on using proprietary technology with continuous R&D innovation, manufacturing, and operational excellence, all focused on high-end segments and sustainability solutions.

As part of its strategic direction, Aquafil has identified important targets for 2025 as illustrated in Exhibit 9 below.

**Exhibit 8: Aquafil’s Model**



Source: Company Reports

**Exhibit 9: Aquafil Targets for 2025**



Source: Company Reports



## Risks

**General Economic Conditions** – Aquafil's business is levered to consumer and business demand. Any changes in the macroeconomic environment that negatively impact these sectors of the economy could adversely affect Aquafil's results.

**Raw Material Volatility** – Rising inflationary prices, and/or increases in raw material prices and energy prices, may have a negative impact on the Company's cost of manufacturing.

**Highly Competitive Business** – Due to the competitive nature of the textile industry, it is not guaranteed that Aquafil maintains its current strong market share. Some of Aquafil's competitors may have greater operating flexibility, that would allow them to respond better or more quickly to industry changes.

## VALUATION SUMMARY

Aquafil is an industrial pioneer in producing raw material for Nylon 6 production from waste. The Company has made significant capital investments, improving the industrial efficiency in their existing plants, strengthening their production capacities, and improving operating margins. Aquafil has a strong global exposure with 19 production plants in eight countries across Asia, Europe, and North America. The Company is strategically partnered with high profile brands like Patagonia, Gucci, and Prada, among others, who share the same circular vision and goals for sustainability.

To help frame our valuation we use a combination of comparative analysis and discounted cash flow analysis.

### Comparative Analysis

(all figures in M, except per share information)

Company Name	Symbol	Price (1)	Mrkt Cap	EV	EV/Sales (2)			EV/EBITDA			P/E		
					2022	2023E	2024E	2022	2023E	2024E	2022	2023E	2024E
Lenzing Aktiengesellschaft	LNZ	€ 68.40	€ 1,816.02	€ 3,964.94	1.5x	1.5x	1.3x	18.2x	11.5x	7.1x	-0.9x	-3.5x	0.5x
EMS-CHEMIE HOLDING AG	EMSN	€ 748.64	€ 17,448.21	€ 17,139.07	6.9x	7.0x	6.6x	26.1x	24.7x	22.6x	1.4x	1.4x	1.3x
Interface, Inc.	TILE	€ 7.23	€ 457.63	€ 970.69	0.7x	0.7x	0.7x	5.9x	5.9x	5.0x	0.4x	0.1x	0.1x
Average					3.1x	3.1x	2.9x	16.7x	14.0x	11.6x	0.3x	-0.7x	0.6x
Median					1.5x	1.5x	1.3x	18.2x	11.5x	7.1x	0.4x	0.1x	0.5x
Aquafil S.p.A.	ECNL	€ 5.00	€ 249.29	€ 497.18	0.7x	0.7x	0.7x	5.4x	5.7x	5.2x	17.1x	27.0x	19.6x

(1) Previous day's closing price

(2) Estimates are from Capital IQ

Source: Company reports, CapitalIQ, Stonegate Capital Partners

Based on our F24 estimates, Aquafil is trading at a 5.2x EV/EBITDA multiple vs. the average comp at 11.6x. Given the comps, coupled with historical trading ranges, we believe using an EV/EBITDA range of 6.5x to 7.5x with a mid-point of 7.0x is reasonable to account for the Company's slightly smaller size vs comps. Applying this range to our F24 estimate, we arrive at a valuation range of €7.09 to €8.95, with a midpoint at €8.02.

EV/EBITDA			
<b>2023 E</b>	<b>6.50x</b>	<b>7.00x</b>	<b>7.50x</b>
Adj EBITDA	95.5	95.5	95.5
TEV	620.8	668.5	716.3
Cash	110.7	110.7	110.7
Debt	368.5	368.5	368.5
Mrkt Cap	362.9	410.7	458.4
S/O	51.2	51.2	51.2
<b>Price</b>	<b>€ 7.09</b>	<b>€ 8.02</b>	<b>€ 8.95</b>

For our DCF valuation we assume a terminal growth rate of 2% and a discount rate of 10.25%. When we apply a discount rate range of 10.0% to 10.50%, we arrive at a valuation range of €7.40 to €8.48, with a midpoint at €7.91.

### Sensitivity Analysis:

		Terminal Growth Rates				
		1.50%	1.75%	2.00%	2.25%	2.50%
Discount rate	9.75%	€ 8.33	€ 8.51	€ 8.70	€ 8.90	€ 9.11
	10.00%	€ 7.96	€ 8.12	€ 8.29	€ 8.48	€ 8.67
	10.25%	€ 7.60	€ 7.75	€ 7.91	€ 8.08	€ 8.26
	10.50%	€ 7.26	€ 7.40	€ 7.55	€ 7.70	€ 7.87
	10.75%	€ 6.95	€ 7.07	€ 7.21	€ 7.35	€ 7.50

## DISCOUNTED CASH FLOW

Aquafil S.p.A.														
Discounted Cash Flow Model														
(in \$M, except per share)														
Estimates:	2021	2022	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E	2033E	Terminal Value
Revenue	574.3	697.1	700.9	717.3	760.4	806.0	854.4	905.6	959.9	1,017.5	1,078.6	1,143.3	1,211.9	
Operating Income	21.5	37.6	37.6	45.3	45.6	48.4	51.3	54.3	57.6	61.1	64.7	68.6	72.7	
Less: Taxes (benefit)	3.9	7.7	6.1	8.4	11.4	12.1	12.8	13.6	14.4	15.3	16.2	17.1	18.2	
NOPAT	17.5	29.8	31.4	36.9	34.2	36.3	38.4	40.8	43.2	45.8	48.5	51.4	54.5	
Plus: Depreciation & Amortization	45.0	126.9	127.3	129.8	114.1	98.3	76.9	58.9	48.0	50.9	53.9	57.2	60.6	
Plus: Changes in WC	(75.4)	35.7	(14.0)	(14.3)	(15.2)	(16.1)	(17.1)	(18.1)	(19.2)	(20.4)	(21.6)	(22.9)	(24.2)	
Less: Capex	(40.2)	(38.6)	(35.0)	(32.3)	(30.4)	(29.0)	(27.3)	(27.2)	(27.8)	(28.5)	(28.0)	(28.6)	(30.3)	
Free Cash Flow	(53.1)	153.8	109.7	120.0	102.6	89.5	70.9	54.3	44.2	47.8	52.9	57.2	60.6	749.2
Discount period - months			12	24	36	48	60	72	84	96	108	120	132	
Discount period - years			1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	
Discount factor			0.91	0.82	0.75	0.68	0.61	0.56	0.51	0.46	0.42	0.38	0.34	
PV of FCF			99.5	98.7	76.6	60.6	43.5	30.3	22.3	21.9	22.0	21.5	20.7	256.1
Growth rate assumptions:														
Revenue		21.4%	0.6%	2.3%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	
Operating Income		74.8%	0.0%	20.6%	0.7%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	
EBITDA		147.5%	0.3%	6.2%	-8.8%	-8.1%	-12.6%	-11.7%	-6.7%	6.0%	6.0%	6.0%	6.0%	
Free Cash Flow		-389.6%	-28.7%	9.4%	-14.4%	-12.8%	-20.7%	-23.4%	-18.7%	8.3%	10.5%	8.2%	6.0%	
Margin assumptions:														
Operating Income	3.7%	5.4%	5.4%	6.3%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	6.0%	
D&A as a % of sales	7.8%	18.2%	18.2%	18.1%	15.0%	12.2%	9.0%	6.5%	5.0%	5.0%	5.0%	5.0%	5.0%	
EBITDA	11.6%	23.6%	23.5%	24.4%	21.0%	18.2%	15.0%	12.5%	11.0%	11.0%	11.0%	11.0%	11.0%	
Taxes	18.3%	20.5%	16.4%	18.6%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	
Changes in WC	-13.1%	5.1%	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	-2.0%	
Capex as a % of sales	-7.0%	-5.5%	-5.0%	-4.5%	-4.0%	-3.6%	-3.2%	-3.0%	-2.9%	-2.8%	-2.6%	-2.5%	-2.5%	
Valuation:														
Shares outstanding	51.2													
PV of FCF	517.5													
PV of Terminal Value	256.1													
Enterprise Value	773.6													
less: Net Debt	368.5													
Estimated Total Value:	405.1													
Est Equity Value/share:	€ 7.91													
Sensitivity Analysis:														
Discount rate	Terminal Growth Rates													
						1.50%	1.75%	2.00%	2.25%	2.50%				
	9.75%	€ 8.33	€ 8.51	€ 8.70	€ 8.90	€ 9.11								
	10.00%	€ 7.96	€ 8.12	€ 8.29	€ 8.48	€ 8.67								
	10.25%	€ 7.60	€ 7.75	€ 7.91	€ 8.08	€ 8.26								
	10.50%	€ 7.26	€ 7.40	€ 7.55	€ 7.70	€ 7.87								
10.75%	€ 6.95	€ 7.07	€ 7.21	€ 7.35	€ 7.50									
Price	€ 5.00													

Source: Company Reports; Stonegate Capital Markets

## BALANCE SHEET

<b>Aquafil</b> <b>Consolidated Balance Sheets (€000s)</b> <b>Fiscal Year: December</b>											
ASSETS	FY2020	Q1 Mar-21	Q2 Jun-21	Q3 Sep-21	Q4 Dec-21	FY 2021	Q1 Mar-22	Q2 Jun-22	Q3 Sep-22	Q4 Dec-22	FY2022
Intangibles	23.6	23.8	23.3	23.5	23.6	23.6	23.3	22.1	22.5	21.6	21.6
Goodwill	13.6	14.2	14.0	14.4	14.7	14.7	15.0	16.1	17.1	15.6	15.6
PP&E	229.5	229.1	226.5	230.0	240.5	240.5	243.8	247.9	251.4	247.5	247.5
Financial assets	0.7	0.7	0.6	0.7	0.7	0.7	1.9	0.7	0.8	0.8	0.8
Investments	-	-	-	-	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Other assets	1.3	1.7	1.6	1.6	0.6	0.6	0.6	0.5	0.5	0.4	0.4
Deferred tax	14.6	14.4	11.8	12.4	12.3	12.3	13.3	13.5	14.6	11.5	11.5
<b>Total Non-Current Assets</b>	<b>283.2</b>	<b>283.9</b>	<b>278.0</b>	<b>282.5</b>	<b>293.4</b>	<b>293.4</b>	<b>298.9</b>	<b>301.9</b>	<b>307.8</b>	<b>298.5</b>	<b>298.5</b>
Inventories	150.9	150.3	154.4	165.6	177.2	177.2	204.2	237.9	261.6	260.8	260.8
Receivables	22.0	29.1	31.0	29.6	31.2	31.2	38.1	41.4	41.9	28.6	28.6
Financial assets	0.8	0.8	8.4	4.3	0.9	0.9	0.2	4.2	4.5	10.0	10.0
Tax receivables	1.8	1.7	0.6	0.6	0.4	0.4	0.3	0.6	0.7	0.6	0.6
Other assets	12.0	13.8	17.0	12.8	12.9	12.9	14.4	12.7	18.0	15.9	15.9
Cash & cash equivalents	209.0	187.4	165.9	163.7	152.7	152.7	142.6	136.9	136.6	110.7	110.7
<b>Total Assets</b>	<b>679.7</b>	<b>667.1</b>	<b>655.2</b>	<b>659.2</b>	<b>668.7</b>	<b>668.7</b>	<b>698.8</b>	<b>735.7</b>	<b>771.1</b>	<b>725.0</b>	<b>725.0</b>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>											
Share capital	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7	49.7
Reserves	76.6	77.2	83.9	88.7	91.7	91.7	105.3	106.3	115.4	96.5	96.5
Group net results	0.6	11.7	8.9	14.3	10.7	10.7	9.1	17.7	26.1	29.2	29.2
<b>Total Parent Net Equity</b>	<b>126.9</b>	<b>138.7</b>	<b>142.5</b>	<b>152.7</b>	<b>152.1</b>	<b>152.1</b>	<b>164.1</b>	<b>173.7</b>	<b>191.2</b>	<b>175.4</b>	<b>175.4</b>
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Consolidated Equity</b>	<b>126.9</b>	<b>138.7</b>	<b>142.5</b>	<b>152.7</b>	<b>152.1</b>	<b>152.1</b>	<b>164.1</b>	<b>173.7</b>	<b>191.2</b>	<b>175.4</b>	
Employee benefits	6.0	5.8	5.7	5.6	5.9	5.9	5.8	5.4	5.4	5.2	5.2
Financial liabilities	352.6	315.6	294.7	265.2	263.4	263.4	275.2	262.4	293.2	285.4	285.4
Provisions for risks and charges	1.5	1.6	1.8	1.8	1.9	1.9	1.9	1.5	1.5	2.0	2.0
Deferred tax liabilities	11.8	12.1	9.8	10.5	11.2	11.2	11.8	12.7	13.5	9.2	9.2
Other liabilities	11.8	11.5	11.1	10.9	10.8	10.8	10.4	9.8	9.4	9.0	9.0
<b>Total Non-Current Liabilities</b>	<b>383.6</b>	<b>346.8</b>	<b>323.1</b>	<b>293.9</b>	<b>293.2</b>	<b>293.2</b>	<b>305.1</b>	<b>291.8</b>	<b>322.9</b>	<b>310.7</b>	<b>310.7</b>
Financial liabilities	76.0	80.9	64.2	86.3	69.4	69.4	69.7	80.9	79.5	83.1	83.1
Current tax payables	1.2	1.2	1.5	1.6	1.7	1.7	2.6	3.2	3.4	3.6	3.6
Trade payables	69.2	75.9	97.2	99.7	126.6	126.6	132.0	157.7	147.8	126.8	126.8
Other liabilities	22.8	23.6	26.6	25.1	25.6	25.6	25.3	28.5	26.4	25.2	25.2
<b>Total Current Liabilities</b>	<b>169.2</b>	<b>181.7</b>	<b>189.5</b>	<b>212.6</b>	<b>223.3</b>	<b>223.3</b>	<b>229.5</b>	<b>270.2</b>	<b>257.0</b>	<b>238.8</b>	<b>238.8</b>
<b>Total Liabilities and Shareholders' Equity</b>	<b>679.7</b>	<b>667.1</b>	<b>655.2</b>	<b>659.2</b>	<b>668.7</b>	<b>668.7</b>	<b>698.8</b>	<b>735.7</b>	<b>771.1</b>	<b>724.9</b>	<b>549.5</b>
<b>Liquidity</b>											
Current Ratio	2.3x	2.1x	2.0x	1.8x	1.7x	1.7x	1.7x	1.6x	1.8x	1.8x	1.8x
Quick Ratio	395.6x	382.4x	376.3x	375.9x	374.5x	374.5x	399.0x	432.9x	462.3x	425.4x	425.4x
Working Capital	227.32	201.49	187.65	164.03	151.94	151.94	170.35	163.61	206.31	187.67	187.7x
<b>Leverage</b>											
Net Debt to Equity	173.0%	286.0%	135.4%	123.0%	118.5%	118.5%	123.3%	118.8%	123.4%	147.0%	147.0%
Net Debt to Capital	63.4%	60.1%	57.5%	55.2%	54.2%	54.2%	55.2%	54.3%	55.2%	59.5%	59.5%
<b>Capital Usage- Annualized</b>											
A/R Turns		5.1x	4.9x	4.8x	4.9x	21.6x	5.0x	4.6x	4.4x	4.1x	4.1x
Days Sales Outstanding		71.0	75.2	75.5	73.8	16.9	73.4	80.2	82.2	88.4	88.4x
A/P Turnover		0.9x	0.8x	0.7x	0.7x	2.9x	0.6x	0.6x	0.6x	0.5x	0.5x
Days Payable Outstanding		421.9	434.4	491.8	550.0	125.9	600.6	662.5	640.2	692.4	692.4x

Source: Company Reports, Stonegate Capital Partners

## INCOME STATEMENT

Aquafil

Consolidated Statements of Income (in €000s, except per share amounts)

Fiscal Year: December

	FY 2020	FY 2021	Q1 Mar-22	Q2 Jun-22	Q3 Sep-22	Q4 Dec-22	FY 2022	Q1 E Mar-23	Q2 E Jun-23	Q3 E Sep-23	Q4 E Dec-23	FY 2023E	Q1 E Mar-24	Q2 E Jun-24	Q3 E Sep-24	Q4 E Dec-24	FY 2024E
Revenues	€ 436.6	€ 569.7	€ 171.2	€ 179.8	€ 178.9	€ 154.2	€ 684.1	€ 173.0	€ 183.2	€ 182.3	€ 156.2	€ 694.7	€ 176.8	€ 187.8	€ 187.0	€ 159.5	€ 711.0
Other revenue & inc	10.3	4.6	1.3	1.2	6.1	4.5	13.0	1.3	1.2	2.4	1.4	6.3	1.3	1.2	2.5	1.4	6.3
<b>Total Revenues</b>	<b>446.9</b>	<b>574.3</b>	<b>172.4</b>	<b>181.0</b>	<b>185.0</b>	<b>158.7</b>	<b>697.1</b>	<b>174.3</b>	<b>184.4</b>	<b>184.7</b>	<b>157.5</b>	<b>700.9</b>	<b>178.1</b>	<b>188.9</b>	<b>189.5</b>	<b>160.8</b>	<b>717.3</b>
Operating Expenses:																	
Cost of raw materials	209.8	283.6	78.6	79.8	87.1	72.4	317.8	82.9	81.7	86.5	70.7	321.7	80.7	85.5	85.6	73.1	324.9
<b>Gross Profit</b>	<b>237.0</b>	<b>290.7</b>	<b>93.8</b>	<b>101.2</b>	<b>97.9</b>	<b>86.3</b>	<b>379.3</b>	<b>91.4</b>	<b>102.7</b>	<b>98.3</b>	<b>86.8</b>	<b>379.2</b>	<b>97.3</b>	<b>103.4</b>	<b>103.9</b>	<b>87.7</b>	<b>392.4</b>
Service costs	86.1	112.6	38.9	43.1	47.9	38.6	168.5	39.2	43.9	47.6	38.3	168.9	40.1	45.0	48.3	38.6	172.0
Labor costs	101.9	114.2	31.4	33.5	31.2	30.8	126.9	32.5	32.5	32.2	30.2	127.3	32.0	32.8	33.6	31.5	129.8
Other operating costs	4.4	3.4	1.2	1.2	1.0	0.6	4.0	1.0	1.0	1.0	1.0	3.8	1.0	1.0	1.0	1.0	3.8
D&A	43.6	45.0	10.9	12.8	12.2	11.9	47.9	11.9	11.9	11.9	11.9	47.6	11.9	11.9	11.9	11.9	47.6
Provisions & write downs	0.6	0.3	0.0	(0.2)	0.0	0.4	0.2	-	-	-	-	-	-	-	-	-	-
Recovery/(write down) of financial assets	0.3	(0.1)	(0.0)	(0.0)	0.0	(0.0)	(0.0)	-	-	-	-	-	-	-	-	-	-
Internal work capitalized	(5.8)	(6.1)	(1.0)	(1.3)	(2.3)	(1.0)	(5.7)	(1.5)	(1.5)	(1.5)	(1.5)	(6.0)	(1.5)	(1.5)	(1.5)	(1.5)	(6.0)
Total Operating Expenses	231.1	269.2	81.4	89.1	90.0	81.2	341.7	83.1	87.7	91.1	79.8	341.6	83.4	89.1	93.2	81.4	347.1
<b>Operating Income</b>	<b>5.9</b>	<b>21.5</b>	<b>12.5</b>	<b>12.1</b>	<b>7.9</b>	<b>5.2</b>	<b>37.6</b>	<b>8.4</b>	<b>15.0</b>	<b>7.2</b>	<b>7.0</b>	<b>37.6</b>	<b>13.9</b>	<b>14.4</b>	<b>10.7</b>	<b>6.3</b>	<b>45.3</b>
Interest & Investment income	0.4	0.9	1.7	1.2	1.6	0.1	4.6	0.2	0.2	0.2	0.2	0.9	0.2	0.2	0.2	0.2	0.9
Interest expense	(8.0)	(7.6)	(1.9)	(2.0)	(2.1)	(2.4)	(8.4)	(3.4)	(3.4)	(3.4)	(3.4)	(13.5)	(3.0)	(3.0)	(3.0)	(3.0)	(12.0)
Other gains/losses	1.8	(0.2)	(0.4)	0.9	1.5	1.0	3.1	(0.1)	(0.1)	(0.1)	(0.1)	(0.4)	(0.1)	(0.1)	(0.1)	(0.1)	(0.4)
<b>Profit Before Taxes</b>	<b>0.1</b>	<b>14.6</b>	<b>11.9</b>	<b>12.2</b>	<b>8.9</b>	<b>3.9</b>	<b>36.9</b>	<b>5.1</b>	<b>11.7</b>	<b>4.0</b>	<b>3.8</b>	<b>24.6</b>	<b>11.0</b>	<b>11.5</b>	<b>7.8</b>	<b>3.5</b>	<b>33.8</b>
Provision for Income Tax	(0.5)	3.9	2.8	3.7	0.4	0.9	7.7	1.3	2.9	1.0	0.9	6.1	2.8	2.9	1.9	0.9	8.4
<b>Net Income</b>	<b>0.6</b>	<b>10.7</b>	<b>9.1</b>	<b>8.6</b>	<b>8.5</b>	<b>3.0</b>	<b>29.1</b>	<b>3.8</b>	<b>8.8</b>	<b>3.0</b>	<b>2.8</b>	<b>18.4</b>	<b>8.3</b>	<b>8.6</b>	<b>5.8</b>	<b>2.6</b>	<b>25.3</b>
<b>Basic EPS</b>	<b>€ 0.01</b>	<b>€ 0.21</b>	<b>€ 0.18</b>	<b>€ 0.17</b>	<b>€ 0.17</b>	<b>€ 0.06</b>	<b>€ 0.57</b>	<b>€ 0.07</b>	<b>€ 0.17</b>	<b>€ 0.06</b>	<b>€ 0.06</b>	<b>€ 0.36</b>	<b>€ 0.16</b>	<b>€ 0.17</b>	<b>€ 0.11</b>	<b>€ 0.05</b>	<b>€ 0.49</b>
<b>Diluted EPS</b>	<b>€ 0.01</b>	<b>€ 0.21</b>	<b>€ 0.18</b>	<b>€ 0.17</b>	<b>€ 0.17</b>	<b>€ 0.06</b>	<b>€ 0.57</b>	<b>€ 0.07</b>	<b>€ 0.17</b>	<b>€ 0.06</b>	<b>€ 0.06</b>	<b>€ 0.36</b>	<b>€ 0.16</b>	<b>€ 0.17</b>	<b>€ 0.11</b>	<b>€ 0.05</b>	<b>€ 0.49</b>
WTD Shares Out - Basic	51.0	50.9	51.1	50.6	50.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.5
WTD Shares Out - Diluted	51.0	50.9	51.1	50.6	50.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.4	51.5
<b>EBITDA</b>	<b>€ 58.4</b>	<b>€ 72.1</b>	<b>€ 24.8</b>	<b>€ 26.7</b>	<b>€ 21.7</b>	<b>€ 19.1</b>	<b>€ 92.3</b>	<b>€ 20.9</b>	<b>€ 27.5</b>	<b>€ 19.8</b>	<b>€ 19.6</b>	<b>€ 87.7</b>	<b>€ 26.4</b>	<b>€ 26.9</b>	<b>€ 23.2</b>	<b>€ 18.9</b>	<b>€ 95.5</b>

## Margin Analysis

Gross Margin	53.0%	50.6%	54.4%	55.9%	52.9%	54.4%	54.4%	52.5%	55.7%	53.2%	55.1%	54.1%	54.7%	54.8%	54.8%	54.6%	54.7%
Operating Margin	1.3%	3.7%	7.2%	6.7%	4.2%	3.3%	5.4%	4.8%	8.1%	3.9%	4.5%	5.4%	7.8%	7.6%	5.6%	3.9%	6.3%
EBITDA Margin	13.1%	12.5%	14.4%	14.8%	11.7%	12.0%	13.2%	12.0%	14.9%	10.7%	12.4%	12.5%	14.9%	14.3%	12.3%	11.8%	13.3%
Pre-Tax Margin	0.0%	2.5%	6.9%	6.8%	4.8%	2.4%	5.3%	2.9%	6.4%	2.1%	2.4%	3.5%	6.2%	6.1%	4.1%	2.2%	4.7%
Net Income Margin	0.1%	1.9%	5.3%	4.7%	4.6%	1.9%	4.2%	2.2%	4.8%	1.6%	1.8%	2.6%	4.6%	4.6%	3.1%	1.6%	3.5%
Tax Rate	-654.4%	26.9%	23.4%	30.1%	4.4%	22.4%	20.9%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%	25.0%

## Growth Rate Y/Y

Total Revenue	28.5%	31.1%	24.0%	26.3%	5.5%	21.4%	1.1%	1.9%	-0.1%	-0.7%	0.6%	2.1%	2.5%	2.6%	2.1%	2.3%
Total cost of revenues	16.5%	29.9%	36.7%	38.3%	6.4%	26.9%	2.1%	-1.6%	1.1%	-1.7%	0.0%	0.4%	1.5%	2.4%	2.0%	1.6%
Operating Income	262.3%	105.3%	51.3%	-5.1%	-705.6%	74.8%	-32.9%	23.8%	-8.2%	36.1%	0.0%	66.2%	-3.9%	48.1%	-9.6%	20.6%
Pre-Tax Income	18386.1%	152.8%	94.7%	26.9%	-215.5%	152.4%	-57.0%	-4.2%	-55.2%	-2.8%	-33.4%	115.3%	-1.9%	96.7%	-8.2%	37.5%
Net Income	1690.3%	161.0%	57.9%	58.3%	-184.0%	173.2%	-57.9%	2.7%	-64.9%	-6.0%	-36.8%	115.3%	-1.9%	96.7%	-8.2%	37.5%

Source: Company Reports, Stonegate Capital Partners estimates



## Cash Flow Statement

<b>Aquafil</b> <b>Consolidated Cash Flow Statements (€000s)</b> <b>Fiscal Year: December</b>											
CASH FLOW	FY2020	Q1 Mar-21	Q2 Jun-21	Q3 Sep-21	Q4 Dec-21	FY 2021	Q1 Mar-22	Q2 Jun-22	Q3 Sep-22	Q4 Dec-22	FY 2022
<b>Operating Activities</b>											
Profit of the year	0.6	3.5	8.9	14.3	10.7	10.7	9.1	17.7	26.1	29.2	29.2
Income Taxes	(0.5)	1.2	2.1	3.7	3.9	3.9	2.8	6.5	6.8	7.7	7.7
Investment Income and Charges	-	-	-	-	-	-	-	0.1	0.1	(0.0)	(0.0)
Financial Income	(0.4)	(0.1)	(0.5)	(0.7)	(0.9)	(0.9)	(1.7)	(3.0)	(4.6)	(4.9)	(4.9)
Financial Charges	8.0	2.0	3.8	5.7	7.6	7.6	1.9	3.9	6.0	8.4	8.4
Exchange gain/losses	(1.8)	(0.4)	(0.3)	(0.6)	0.2	0.2	0.4	(0.5)	(2.1)	(2.8)	(2.8)
Asset disposal gain/losses	(0.2)	(0.0)	(0.1)	(0.1)	(0.2)	(0.2)	(0.1)	(0.1)	(0.1)	(0.2)	(0.2)
Provision & Write- downs	0.6	0.1	0.1	0.1	0.3	0.3	0.0	(0.2)	(0.2)	0.2	0.2
Write-downs of financial assets (receivables)	0.3	-	(0.1)	(0.1)	(0.1)	(0.1)	(0.0)	(0.0)	0.0	(0.0)	(0.0)
Amortisation, depreciation & write-downs of tangible and intangible assets	43.6	11.3	23.3	33.4	45.0	45.0	10.9	23.8	36.0	47.9	47.9
Net Variation Non- Monetary increase IFRS16	-	(0.5)	(2.2)	(2.8)	-	-	-	-	-	-	-
<b>Cash Flow from operating activities before working capital changes</b>	<b>50.3</b>	<b>17.1</b>	<b>35.2</b>	<b>52.9</b>	<b>66.4</b>	<b>66.4</b>	<b>23.3</b>	<b>48.0</b>	<b>68.1</b>	<b>85.4</b>	<b>85.4</b>
Decrease/(Increase) in Inventories	34.2	0.6	(3.4)	(14.7)	(26.3)	(26.3)	(27.0)	(60.6)	(84.3)	(83.5)	(83.5)
Increase/ (Decrease) in trade payables	(6.9)	6.7	28.0	30.5	57.4	57.4	5.4	31.1	21.2	0.2	0.2
Decrease/(Increase) in trade receivables	2.6	(7.1)	(8.9)	(7.5)	(9.1)	(9.1)	(6.9)	(10.2)	(10.7)	2.7	2.7
Changes to assets and liabilities	(7.5)	1.1	0.8	3.5	8.1	8.1	(2.7)	3.0	2.3	(4.2)	(4.2)
Net paid financial charges	(7.6)	(2.0)	(3.3)	(5.0)	(6.6)	(6.6)	(0.2)	(0.9)	(1.4)	(8.0)	(8.0)
Income taxes paid	(0.3)	-	-	-	(0.2)	(0.2)	(0.1)	0.9	(1.1)	(3.8)	(3.8)
Utilisation of provisions	(0.9)	(0.3)	(0.5)	(0.5)	(0.6)	(0.6)	(0.2)	(1.3)	(1.3)	(2.0)	(2.0)
<b>Cash flow generated/(absorbed) from operating Activities (A)</b>	<b>63.8</b>	<b>16.3</b>	<b>47.9</b>	<b>59.1</b>	<b>89.0</b>	<b>89.0</b>	<b>(8.4)</b>	<b>10.0</b>	<b>(7.2)</b>	<b>(13.1)</b>	<b>(13.1)</b>
<b>Investing Activities</b>											
Investments in tangible assets	(21.9)	(5.0)	(11.9)	(20.5)	(34.6)	(34.6)	(7.2)	(15.9)	(24.6)	(34.9)	(34.9)
Disposal of tangible assets	1.1	0.0	0.2	0.3	0.4	0.4	0.1	1.1	0.4	0.4	0.4
Investment in intangible assets	(6.0)	(0.9)	(2.2)	(3.6)	(5.0)	(5.0)	(0.6)	(1.3)	(3.2)	(4.2)	(4.2)
Disposal of intangible assets	0.1	-	0.0	0.0	0.0	0.0	-	-	-	0.1	0.1
Business combinations	(2.8)	-	-	-	-	-	-	-	-	(0.1)	(0.1)
Dividends received	-	-	-	-	-	-	-	0.1	0.1	0.2	0.2
Investments in financial assets	(0.0)	-	-	-	(1.0)	(1.0)	-	(0.1)	(0.2)	(0.2)	(0.2)
<b>Cash flow generated by Investing Activities (B)</b>	<b>(29.4)</b>	<b>(5.8)</b>	<b>(13.9)</b>	<b>(23.9)</b>	<b>(40.2)</b>	<b>(40.2)</b>	<b>(7.7)</b>	<b>(16.1)</b>	<b>(27.443)</b>	<b>(38.634)</b>	<b>(38.6)</b>
<b>Financing Activities</b>											
Drawdown non-current bank loans and borrowings	105.0	-	-	-	30.0	30.0	20.0	31.0	79.0	94.0	94.0
Repayment non-current bank loans and borrowings	(12.5)	(30.6)	(67.2)	(73.3)	(123.5)	(123.5)	(10.9)	(25.3)	(42.5)	(53.2)	(53.2)
Net changes in current and non-current financial assets and liabilities	(4.8)	(1.4)	(10.0)	(7.2)	(2.3)	(2.3)	2.4	1.4	(0.4)	(9.8)	(9.8)
Non- monetary change	(3.5)	-	-	-	(6.8)	(6.8)	(4.0)	(6.2)	(7.0)	(9.7)	(9.7)
Distribution of Dividends	-	-	-	-	-	-	-	(6.0)	(6.0)	(6.0)	(6.0)
Acquisition of treasury shares	-	-	-	-	(2.5)	(2.5)	(1.6)	(4.3)	(4.4)	(5.5)	(5.5)
<b>Cash flow generated/(absorbed) by financing Activities (c)</b>	<b>84.2</b>	<b>(32.0)</b>	<b>(77.1)</b>	<b>(80.5)</b>	<b>(105.1)</b>	<b>(105.1)</b>	<b>6.0</b>	<b>(9.5)</b>	<b>18.7</b>	<b>9.8</b>	<b>9.8</b>
<b>Net Cash flow in the year</b>	<b>118.6</b>	<b>(21.6)</b>	<b>(43.1)</b>	<b>(45.3)</b>	<b>(56.3)</b>	<b>(56.3)</b>	<b>(10.1)</b>	<b>(15.6)</b>	<b>(16.0)</b>	<b>(42.0)</b>	<b>(42.0)</b>
<b>Cash and Cash Equivalents</b>											
Beginning Cash balance		209.0	209.0	209.0	209.0	209.0	152.7	152.7	152.7	152.7	152.7
Ending Cash balance		187.4	165.9	163.7	152.7	152.7	142.6	137.1	136.6	110.7	110.7

Source: Company Reports, Stonegate Capital Partners

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