

# Paxman

Sector: Life Science

## Scalp Cooling market set to take off

Redeye is impressed by the sales progression in the past quarter. The growth investments are starting to pay off. We see signs that the scalp cooling market transformation is well underway, supporting the long-term growth case that we see in Paxman. With the positive sales adjustments for the rest of the year and slightly higher costs for the personnel, we maintain our fair value range of SEK 48 to SEK 135 per share with a Base case value of SEK 92 per share.

### Sales in the quarter did not dissapoint

The report for the second quarter did not disappoint in regards to sales. The increase y/y was a substantial 58%. We had expected a strong number, and some issues in Q1 pushed some of the sales into Q2. The continued good development in the US is encouraging, even if the comments from the company indicate that they had expected even more from this market. The new buy and bill model has started to yield results in that market. However, slightly later than the company and we have expected. If successful, early indications are optimistic, this could boost sales in the US going forward..

### Estimate changes has marginal effect on our Base case value

With the changes to our estimates, there are marginal changes to our DCF-based model. We are more confident in the long-term potential even though the short-term cost is higher than expected. The positive momentum in the company is impressive, and the market changes regarding reimbursement in the US will bring long-term positive effects to the scalp cooling market. We maintain our fair value range of SEK 48 to SEK 135 per share and reiterate our Base case value of SEK 92 per share.

2020	2021	2022E	2023E	2024E
78	96	143	212	322
-8%	23%	49%	48%	52%
-1	3	5	37	84
-12	-11	-11	20	66
-15%	-11%	-8%	9%	21%
-19	-13	-4	15	51
5 <i>,</i> 8	11,5	5,5	3,6	2,2
neg	383,4	147,2	20,8	8,6
neg	neg	neg	38,6	10,9
	78 -8% -1 -12 -15% -19 5,8 neg	78 96   -8% 23%   -1 3   -12 -11   -15% -11%   -19 -13   5,8 11,5   neg 383,4	78     96     143       -8%     23%     49%       -1     3     5       -12     -11     -11       -15%     -11%     -8%       -19     -13     -4       5,8     11,5     5,5       neg     383,4     147,2	78     96     143     212       -8%     23%     49%     48%       -1     3     5     37       -12     -11     -11     20       -15%     -11%     -8%     9%       -19     -13     -4     15       5,8     11,5     5,5     3,6       neg     383,4     147,2     20,8

#### FAIR VALUE RANGE

BEAR	BASE	BULL
48	92	135

### PAXMAN VERSUS OMXSPI



### **REDEVE RATING**



#### **KEY STATS**

PAX
First North
51
950
52
44

#### **REDEVE** Equity Research

#### ADTR improvement indicates reimbursement progress

The ADTR progression (US) is also impressive. The current USD 25.7t or SEK 253.3t is an increase of 25% in USD terms and almost 47% in SEK, to the same period in 2021. This improvement is coming from the reimbursement progress and is interesting to follow. When speaking to management, they seem pleased with this development but have expected an even better outcome.



#### Paxman: ADTR & % Change

#### Source: Redeye research

On the cost side, the levels were higher than we expected. The gross margin was, although, in line with our expectations. At the same time, the personnel cost was higher than we anticipated at SEK 12.1m, the headcount has continued to expand faster than we had calculated, and we have been behind the curve here.

We have adjusted our personnel costs for the rest of the year to be more in line. Statements from the company make us believe that the headcount will not continue to expand at the same pace as in the first half of 2022.

Other operating expenses fluctuated and were on the high side in the quarter. The EBITDA outcome of SEK 0,34m was slightly below our estimate of SEK 1.1m. D&A was in line and roughly the same as in the Q1.

There are still some inflationary costs and supply chain issues, but these seem to be maintained. We will keep an eye on these from now on. We do not expect these issues to have a material effect in the future.

#### Changes to estimates - sales revision and cost revision

In the light of the positive sales development and continued strong momentum in the company, we have adjusted our sales estimates upwards. In contrast, the cost levels, primarily personnel costs, have been increased. These increases in personnel during the last year have had a positive effect on sales.

Paxman: Estimate cha	nge (MSEK)		
MSEK	2022E	2023E	2024E
Net sales			
Old	138	208	316
New	143	212	316
% change	3%	2%	0%
EBITDA			
Old	9,1	36,1	82,7
margin	7%	17%	26%
New	5,4	36,9	83,9
margin	4%	18%	27%
% change	-41%	2%	1%
EBIT			
Old	-7	19,5	65,1
margin	-5%	9%	21%
New	-11	19,9	66,2
margin	-8%	10%	21%
% change	67%	2%	2%

Source: Redeye Research

Paxman: Estimate (MSEK)												
(SEKm)	2020	2021Q1	2021Q2	2021Q3	2021Q4	2021	2022Q1	2022Q2	2022Q3	2022Q4	2022	2023
Revenues	78,1	20,9	22,8	23,3	29,3	96,2	27,9	35,9	36,8	42,5	143,1	211,8
Gross Profit	45,6	12,6	12,0	13,5	17,9	56,0	16,6	21,6	22,2	25,7	86,2	127,1
EBITDA	-1,0	0,4	-0,5	-1,3	4,2	2,9	-2,9	0,3	1,9	6,0	5,4	36,9
EBIT	-11,7	-2,4	-3,8	-4,8	0,4	-10,6	-6,9	-3,9	-2,2	2,0	-11,0	19,9
EPS	-1,2	-0,2	-0,3	-0,3	-0,1	-0,7	-0,3	0,0	-0,1	0,2	-0,2	0,8
Growth (%)	-8%	-14%	28%	32%	61%	23%	34%	58%	58%	45%	49%	48%
Gross margin	58%	60%	53%	58%	61%	58%	59%	60%	61%	61%	60%	60%
EBITDA margin (%)	-1%	2%	-2%	-6%	14%	3%	-10%	1%	5%	14%	4%	17%
EBIT margin (%)	-15%	-11%	-17%	-21%	1%	-11%	-25%	-11%	-6%	5%	-8%	9%
Net income margin (%)	-24%	-18%	-24%	-23%	-5%	-13%	-22%	2%	-3%	7%	-3%	7%
Courses Dedaus Dessent												

Source: Redeye Research

### **REDEVE** Equity Research

#### Estimate changes - small effect on our Base case value

With the changes to our estimates, there are marginal changes to our DCF-based model. We are more confident in the long-term potential even though the short-term cost is higher than expected. The positive momentum in the company is impressive, and the market changes regarding reimbursement in the US will bring long-term positive effects to the scalp cooling market. We maintain our fair value range of SEK 48 to SEK 135 per share and reiterate our Base case value of SEK 92 per share.

Assumptions:	tions: 2022E-2026E 2026E-2035E			DCF-value	
CAGR Revenue	46%	15%	WACC	11%	
Average EBIT-margin	14%	21%	NPV of FCF	1 060	
			NPV of Terminal Valu	650	
Terminal					
Sales growth	2,0%		Sum of NPV	1 710	
EBIT-margin	16%		Net Debt	-52	
			DCF-value	1 762	
			Fair value per share	92	
			Current share price	51	

4

## Summary Redeye Rating

The rating consists of three valuation keys, each constituting an overall assessment of several factors that are rated on a scale of 0 to 1 points. The maximum score for a valuation key is 5 points.

### Rating changes in the report – No changes

People: 4

Business: 4

Financials: 2

### **REDEVE** Equity Research

	2021	2022E	2023E	2024E	DCF
INCOME STATEMENT					Initia
Revenues	96	143	212	322	Morr
Cost of Revenues	40	57	85	127	Stab
Gross Profit	56	86	127	195	Firm
Operating Expenses	53	81	90	110	Net l
EBITDA	3	5	37	84	Equi
Depreciation & Amortization	13	16	17	18	Fair
EBIT	-11	-11	20	66	
Net Financial Items	-2	7	0	-2	
EBT	-13	-4	20	64	CAPI
Income Tax Expenses	0	0	4	13	Equit
Non-Controlling Interest	0	0	0	0	Debt
Net Income	-13	-4	15	51	Net D
					Capit
BALANCE SHEET					Work
Assets					
Current assets					GROV
Cash & Equivalents	72	62	86	131	Rever
Inventories	18	24	34	52	Basic
Accounts Receivable	17	24	34	48	Adjus
Other Current Assets	0	4	6	10	

Current assets				
Cash & Equivalents	72	62	86	131
Inventories	18	24	34	52
Accounts Receivable	17	24	34	48
Other Current Assets	0	4	6	10
Total Current Assets	108	115	161	241
Non-current assets				
Property, Plant & Equipment,	36	45	35	23
Goodwill	0	0	0	0
Intangible Assets	16	16	16	16
Right-of-Use Assets	0	0	0	0
Shares in Associates	0	0	0	0
Other Long-Term Assets	6	6	6	6
Total Non-Current Assets	59	68	57	46
Total Assets	166	183	218	287
Liabilities				
<b>Current liabilities</b>				
Short-Term Debt	11	11	11	11
Short-Term Lease Liabilities	0	0	0	0
Accounts Payable	17	23	34	48
Other Current Liabilities	7	14	21	32
Total Current Liabilities	35	49	66	92
Non-current liabilities				
Long-Term Debt	6	6	6	6
Long-Term Lease Liabilities	0	0	0	0
Other Long-Term Liabilities	0	0	0	0
Total Non-current Liabilities	6	6	6	6
Non-Controlling Interest	0	0	0	0
Shareholder's Equity	126	128	146	189
Total Liabilities & Equity	166	183	218	287
CASH FLOW			4.6	50
NOPAT	-11	-11	16	53
Change in Working Capital	-4	-4	-3	-10
Operating Cash Flow	0	9	29	59
Capital Expenditures	-5	-26	-6	-6
Investment in Intangible Asse	-5 0	-26	-6 0	-0 0
Investing Cash Flow	-5	-26	-6	-6
Investing Cash Flow	-5	-20	-0	-0
Financing Cash Flow	0	6	2	-8
Free Cash Flow	-5	-17	23	53
	5	17	23	

### Paxman 25 August 2022

				-
DCF Valuation Metrics		9	um FCF	(SEKm)
Initial Period (2022–2025)				106,0
Momentum Period (2026–20	020)			386
Stable Period (2030–)	023)			1218
Firm Value				1710
Net Debt (last guarter)				-51.7
Equity Value				1762
Fair Value per Share				92,4
ran value per share				52,4
	2021	2022E	2023E	2024E
CAPITAL STRUCTURE				
Equity Ratio	0,8	0,7	0,7	0,7
Debt to equity	0,1	0,1	0,1	0,1
Net Debt	-55	-45	-69	-114
Capital Employed	132	134	152	195
Working Capital Turnover	8,0	9,1	11,1	11,1
GROWTH				
Revenue Growth	23%	49%	48%	52%
Basic EPS Growth	-44%	-71%	-514%	230%
Adjusted Basic EPS Growth	-44%	-71%	-514%	230%
PROFITABILITY				
ROE	-19%	-3%	11%	31%
ROCE	-8%	-8%	13%	34%
ROIC	-19%	-15%	21%	76%
EBITDA Margin (%)	3%	4%	17%	26%
EBIT Margin (%)	-11%	-8%	9%	21%
Net Income Margin (%)	-13%	-3%	7%	16%
VALUATION				
Basic EPS	na	-0,2	0,8	2,7
Adjusted Basic EPS	na	-0,2	0,8	2,7
P/E	na	neg	57,6	17,4
EV/Revenue	na	5,5	3,6	2,2
EV/EBITDA	na	147,2	20,8	8,6
EV/EBIT	na	neg	38,6	10,9
Р/В	na	6,5	5,7	4,4
SHAREHOLDER STRUCTUR				
Glenn Paxman		,		30,8%
Per-Anders Johansson			9,9%	
Creades			9,9 <i>%</i> 7,8%	
				,
Länsförsäkringar			7,4%	
Alcur Fonder			7,1%	7,1%
SHARE INFORMATION				
Reuters code				PAX
List			Fire	st North
Share price			1113	57,2
Total shares, million				17,8
Total shares, minon				17,8
MANAGEMENT & BOARD				
CEO			Richard	Paxman
CFO		Er	nelie Gus	stafsson
Chairman		Per-A	nders Joł	nansson
ANALYSTS				deye AB
Mats Hyttinge	Mäs	ter Samu	-	
		1	11 57 Sto	ockholm

## Redeye Rating and Background Definitions

### **Company Quality**

Company Quality is based on a set of quality checks across three categories; PEOPLE, BUSINESS, FINANCE. These are the building blocks that enable a company to deliver sustained operational outperformance and attractive long-term earnings growth.

Each category is grouped into multiple sub-categories assessed by five checks. These are based on widely accepted and tested investment criteria and used by demonstrably successful investors and investment firms. Each sub-category may also include a complementary check that provides additional information to assist with investment decision-making.

If a check is successful, it is assigned a score of one point; the total successful checks are added to give a score for each sub-category. The overall score for a category is the average of all sub-category scores, based on a scale that ranges from 0 to 5 rounded up to the nearest whole number. The overall score for each category is then used to generate the size of the bar in the Company Quality graphic.

### People

At the end of the day, people drive profits. Not numbers. Understanding the motivations of people behind a business is a significant part of understanding the long-term drive of the company. It all comes down to doing business with people you trust, or at least avoiding dealing with people of questionable character.

The People rating is based on quantitative scores in seven categories:

• Passion, Execution, Capital Allocation, Communication, Compensation, Ownership, and Board.

#### **Business**

If you don't understand the competitive environment and don't have a clear sense of how the business will engage customers, create value and consistently deliver that value at a profit, you won't succeed as an investor. Knowing the business model inside out will provide you some level of certainty and reduce the risk when you buy a stock.

The Business rating is based on quantitative scores grouped into five sub-categories:

• Business Scalability, Market Structure, Value Proposition, Economic Moat, and Operational Risks.

#### **Financials**

Investing is part art, part science. Financial ratios make up most of the science. Ratios are used to evaluate the financial soundness of a business. Also, these ratios are key factors that will impact a company's financial performance and valuation. However, you only need a few to determine whether a company is financially strong or weak.

The Financial rating is based on quantitative scores that are grouped into five separate categories:

• Earnings Power, Profit Margin, Growth Rate, Financial Health, and Earnings Quality.

## Redeye Equity Research team

### Management

**Björn Fahlén** bjorn.fahlen@redeye.se

Tomas Otterbeck tomas.otterbeck@redeye.se

## Technology Team

Hjalmar Ahlberg hjalmar.ahlberg@redeye.se

Henrik Alveskog henrik.alveskog@redeye.se

Mattias Ehrenborg mattias.ehrenborg@redeye.se

Alexander Flening alexander flening@redeye.se

Douglas Forsling douglas.forsling@redeye.se

Forbes Goldman forbes.goldman@redeye.se

Jesper Henriksson jesper.henriksson@redeye.se

Anton Hoof anton.hoof@redeye.se

Rasmus Jacobsson Rasmus.jacobsson@redeye.se

Viktor Lindström@redeye.se

Albin Nordmark albin.nordmark@redeye.se

Fredrik Nilsson fredrik.nilsson@redeye.se

Mark Siöstedt mark.siostedt@redeye.se

Jacob Svensson jacob.svensson@redeye.se

Niklas Sävås niklas.savas@redeye.se

**Oskar Vilhelmsson** Oskar.vilhelmsson@redeye.se

Danesh Zare danesh.zare@redeye.se

### Editorial

Joel Karlsson joel.karlsson@redeye.se

Mark Siöstedt mark.siostedt@redeye.se

## Life Science Team

Oscar Bergman oscar.bergman@redeye.se

Christian Binder christian.binder@redeye.se

Filip Einarsson filip.einarsson@redeye.se

Mats Hyttinge mats.hyttinge@redeye.se

Richard Ramanius richard.ramanius@redeye.se

Kevin Sule kevin.sule@redeye.se

Fredrik Thor fredrik.thor@redeye.se

Johan Unnerus johan.unnerus@redeye.se

## Disclaimer

#### Important information

Redeye AB ("Redeye" or "the Company") is a specialist financial advisory boutique that focuses on small and mid-cap growth companies in the Nordic region. We focus on the technology and life science sectors. We provide services within Corporate Broking, Corporate Finance, equity research and investor relations. Our strengths are our award-winning research department, experienced advisers, a unique investor network, and the powerful distribution channel redeye.se. Redeye was founded in 1999 and since 2007 has been subject to the supervision of the Swedish Financial Supervisory Authority.

Redeye is licensed to; receive and transmit orders in financial instruments, provide investment advice to clients regarding financial instruments, prepare and disseminate financial analyses/recommendations for trading in financial instruments, execute orders in financial instruments on behalf of clients, place financial instruments without position taking, provide corporate advice and services within mergers and acquisition, provide services in conjunction with the provision of guarantees regarding financial instruments and to operate as a Certified Advisory business (ancillary authorization).

#### Limitation of liability

This document was prepared for information purposes for general distribution and is not intended to be advisory. The information contained in this analysis is based on sources deemed reliable by Redeye. However, Redeye cannot guarantee the accuracy of the information. The forward-looking information in the analysis is based on subjective assessments about the future, which constitutes a factor of uncertainty. Redeye cannot guarantee that forecasts and forward-looking statements will materialize. Investors shall conduct all investment decisions independently. This analysis is intended to be one of a number of tools that can be used in making an investment decision. All investors are therefore encouraged to supplement this information with additional relevant data and to consult a financial advisor prior to an investment decision. Accordingly, Redeye accepts no liability for any loss or damage resulting from the use of this analysis.

#### Potential conflict of interest

Redeye's research department is regulated by operational and administrative rules established to avoid conflicts of interest and to ensure the objectivity and independence of its analysts. The following applies:

- For companies that are the subject of Redeye's research analysis, the applicable rules include those established by the Swedish Financial Supervisory Authority pertaining to investment recommendations and the handling of conflicts of interest. Furthermore, Redeye employees are not allowed to trade in financial instruments of the company in question, from the date Redeye publishes its analysis plus one trading day after this date.
- An analyst may not engage in corporate finance transactions without the express approval of management and may not receive any remuneration directly linked to such transactions.
- Redeye may carry out an analysis upon commission or in exchange for payment from the company that is the subject of the analysis, or from an underwriting institution in conjunction with a merger and acquisition (M&A) deal, new share issue or a public listing. Readers of these reports should assume that Redeye may have received or will receive remuneration from the company/companies cited in the report for the performance of financial advisory services. Such remuneration is of a predetermined amount and is not dependent on the content of the analysis.

#### Redeye's research coverage

Redeye's research analyses consist of case-based analyses, which imply that the frequency of the analytical reports may vary over time. Unless otherwise expressly stated in the report, the analysis is updated when considered necessary by the research department, for example in the event of significant changes in market conditions or events related to the issuer/the financial instrument.

#### Recommendation structure

Redeye does not issue any investment recommendations for fundamental analysis. However, Redeye has developed a proprietary analysis and rating model, Redeye Rating, in which each company is analyzed and evaluated. This analysis aims to provide an independent assessment of the company in question, its opportunities, risks, etc. The purpose is to provide an objective and professional set of data for owners and investors to use in their decision-making.

#### Duplication and distribution

This document may not be duplicated, reproduced or copied for purposes other than personal use. The document may not be distributed to physical or legal entities that are citizens of or domiciled in any country in which such distribution is prohibited according to applicable laws or other regulations.

Copyright Redeye AB

#### CONFLICT OF INTERESTS

Mats Hyttinge. owns shares in the company :No

Redeye performs/have performed services for the company and receives/have received compensation from the company in connection with this.