

**Equity Research** 

## **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

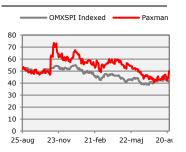
With the changes to our estimates, there are marginal changes to our DCF-based model. We are more confident in the long-term potential even though the short-term cost is higher than expected. The positive momentum in the company is impressive, and the market changes regarding reimbursement in the US 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.

Key Financials (SEKm)	2020	2021	2022E	2023E	2024E
Revenues	78	96	143	212	322
Revenue growth	-8%	23%	49%	48%	52%
EBITDA	-1	3	5	37	84
EBIT	-12	-11	-11	20	66
EBIT Margin (%)	-15%	-11%	-8%	9%	21%
Net Income	-19	-13	-4	15	51
EV/Revenue	5,8	11,5	5,5	3,6	2,2
EV/EBITDA	neg	383,4	147,2	20,8	8,6
EV/EBIT	neg	neg	neg	38,6	10,9

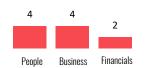
#### **FAIR VALUE RANGE**

BEAR	BASE	BULL
48	92	135

#### **PAXMAN VERSUS OMXSPI**



#### REDEYE RATING



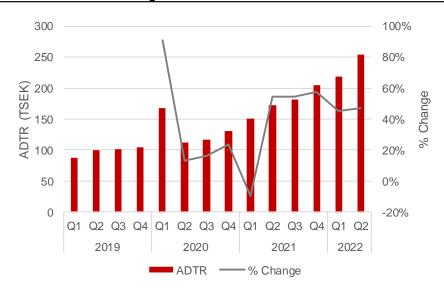
#### **KEY STATS**

Ticker	PAX
Market	First North
Share Price (SEK)	51
Market Cap (SEKm)	950
Net Debt (SEKm)	52
Free Float (%)	44

#### 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%

Source: Redeye 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:	2022E-2026E 202	6E-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

REDEYE Equity Research Paxman 25 August 2022

# 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

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	2021	2022E	2023E	2024E	DCF Valuation Metrics		S	um FCF	(SEKm)
INCOME STATEMENT					Initial Period (2022–2025)				106,0
Revenues	96	143	212	322	Momentum Period (2026–202	29)			386
Cost of Revenues	40	57	85	127	Stable Period (2030–)				1218
Gross Profit	56	86	127	195	Firm Value				1710
Operating Expenses	53	81	90	110	Net Debt (last quarter)				-51,7
EBITDA	3	5	37	84	Equity Value				1762
Depreciation & Amortization  EBIT	13	16	17	18	Fair Value per Share				92,4
Net Financial Items	-11 -2	-11 7	20 0	66 -2		2021	2022E	2023E	2024E
EBT	-13	-4	20	64	CAPITAL STRUCTURE	2021	20226	2023E	2024E
Income Tax Expenses	-13	0	4	13	Equity Ratio	0,8	0,7	0,7	0,7
Non-Controlling Interest	0	0	0	0	Debt to equity	0,1	0,1	0,1	0,1
Net Income	-13	-4	15	51	Net Debt	-55	-45	-69	-114
		•			Capital Employed	132	134	152	195
BALANCE SHEET					Working Capital Turnover	8,0	9,1	11,1	11,1
Assets					<b>5</b> .				
Current assets					GROWTH				
Cash & Equivalents	72	62	86	131	Revenue Growth	23%	49%	48%	52%
Inventories	18	24	34	52	Basic EPS Growth	-44%	-71%	-514%	230%
Accounts Receivable	17	24	34	48	Adjusted Basic EPS Growth	-44%	-71%	-514%	230%
Other Current Assets	0	4	6	10					
<b>Total Current Assets</b>	108	115	161	241	PROFITABILITY				
					ROE	-19%	-3%	11%	31%
Non-current assets					ROCE	-8%	-8%	13%	34%
Property, Plant & Equipment,	36	45	35	23	ROIC	-19%	-15%	21%	76%
Goodwill	0	0	0	0	EBITDA Margin (%)	3%	4%	17%	26%
Intangible Assets	16	16	16	16	EBIT Margin (%)	-11%	-8%	9%	21%
Right-of-Use Assets	0	0	0	0	Net Income Margin (%)	-13%	-3%	7%	16%
Shares in Associates	0	0	0	0					
Other Long-Term Assets	6	6	6	6					
Total Non-Current Assets	59	68	57	46	VALUATION				
					Basic EPS	na	-0,2	0,8	2,7
Total Assets	166	183	218	287	Adjusted Basic EPS	na	-0,2	0,8	2,7
					P/E	na	neg	57,6	17,4
Liabilities					EV/Revenue	na	5,5	3,6	2,2
Current liabilities	11	11	11	11	EV/EBITDA	na	147,2	20,8	8,6
Short-Term Debt	11 0	11 0	11 0	11 0	EV/EBIT P/B	na	neg	38,6	10,9
Short-Term Lease Liabilities Accounts Payable	17	23	34	48	г/Б	na	6,5	5,7	4,4
Other Current Liabilities	7	14	21	32					
Total Current Liabilities	35	49	66	92	SHAREHOLDER STRUCTURE	•		CAPITAL	OTES %
Total current Elabilities	33	43	00	32	Glenn Paxman	-	`	30,8%	30,8%
Non-current liabilities					Per-Anders Johansson			9,9%	9,9%
Long-Term Debt	6	6	6	6	Creades			7,8%	7,8%
Long-Term Lease Liabilities	0	0	0	0	Länsförsäkringar			7,4%	7,4%
Other Long-Term Liabilities	0	0	0	0	Alcur Fonder			7,1%	7,1%
Total Non-current Liabilities	6	6	6	6				·	•
					SHARE INFORMATION				
Non-Controlling Interest	0	0	0	0	Reuters code				PAX
Shareholder's Equity	126	128	146	189	List			Firs	t North
<b>Total Liabilities &amp; Equity</b>	166	183	218	287	Share price				57,2
					Total shares, million				17,8
CASH FLOW									
NOPAT	-11	-11	16	53					
Change in Working Capital	-4	-4	-3	-10	MANAGEMENT & BOARD				
Operating Cash Flow	0	9	29	59	CEO			Richard F	Paxman
					CFO		Er	nelie Gus	tafsson
Capital Expenditures	-5	-26	-6	-6	Chairman		Per-A	nders Joh	ansson
Investment in Intangible Asso	0	0	0	0					
Investing Cash Flow	-5	-26	-6	-6					_
					ANALYSTS				leye AB
Financing Cash Flow	0	6	2	-8	Mats Hyttinge	Mäs		elsgatan	
Free Cash Flow	-5	-17	23	53			1	l11 57 Sto	ckholm

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## 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 guestionable 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.

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### Disclaimer

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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.

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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.