

# Energy Save

Sector: Clean tech

## Overdelivering Once Again

Redeye raises its estimates for Energy Save following the strong Q1 2022/23 report and continued solid market outlook. We raise our valuation based on the company's strong execution and a lower Wacc (10%).

### Surprisingly strong acceleration in sales

Net sales continued to accelerate and grew by an impressive 46% sequentially from Q4 2021/22, reaching SEK 51.4m, beating our estimates by 39%. Positively, both segments grew strongly, and we deem the beat as a sign of high quality. The strong performance indicates a sales run-rate of SEK 205m, indicating that the company could reach its financial target one year ahead of its original plan.

### Strongest gross margin in nine quarters

The gross margin came in stronger than expected and reached 30.8%, its strongest print in over nine quarters, driven by a favourable product mix. We estimate the gross margin to contract slightly in the coming quarters due to a more normalized mix. However, we still expect high sales volume to support improving margins. Supported by its lean business model.

### New base case at SEK 106 (48)

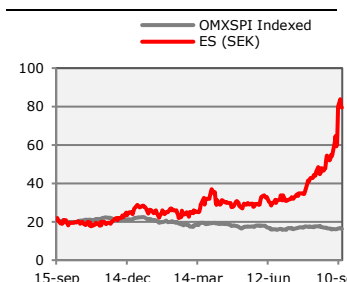
The momentum for heat pumps remains strong. We argue that there is ample room for Energy Save to grow by entering new markets, launching new products, and growing on existing customers, such as the recent one with UCO illustrates. We forecast a 2021/22-2024/25 sales CAGR of 45%. Our new base case stands at SEK 106 (48), which we derive from a DCF and earnings multiple approach. At our base case, Energy Save would trade at 18x EV/EBIT (23/24'E). Implies in a discount of ~35% versus key peers.

Key Financials (SEK m)	2021	2022	2023E	2024E	2025E
Revenues	55	108	216	267	327
Revenue growth	41%	95%	100%	24%	23%
EBITDA	-6	4	29	39	52
EBIT	-7	1	24	33	46
EBIT Margin (%)	-13%	1%	11%	13%	14%
Net Income	-8	0	20	26	36
EV/Revenue	1.8	1.6	2.0	1.6	1.2
EV/EBITDA	neg	46.8	15.3	10.9	7.8
EV/EBIT	neg	258.1	18.3	12.7	8.9

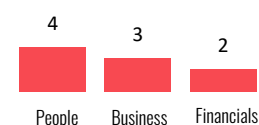
### FAIR VALUE RANGE

BEAR	BASE	BULL
65	106	127

### ESGR VERSUS OMXS30



### REDEYE RATING



### KEY STATS

Ticker	ESGR B
Market	Spotlight
Share Price (SEK)	80
Market Cap (SEKm)	464.1
Net Debt 2023E (SEKm)	-9
Free Float (%)	17%
Avg. daily volume ('000)	10

### ANALYSTS

Viktor Lindström  
 viktor.lindstrom@redeye.se  
 Henrik Alveskog  
 henrik.alveskog@redeye.se

## Q1 '22/23 - Review

The Q1 22/23 report was surprisingly strong. Both Net sales and EBIT came in much stronger than expected, driven by high volumes and stronger gross margin, partly due to favorable mix effects.

Deviation table:

Energy Save SEKm	21/22 Q1'A	22/23 Q1'A	22/23 Q1'E	Diff (%)
<b>Net Sales</b>	<b>9.0</b>	<b>51.4</b>	<b>37.0</b>	<b>39%</b>
Gross Profit	1.6	16.2	9.8	65%
Total Opex	-5.0	-8.0	-7.4	8%
EBITDA	-3.5	8.2	2.4	242%
D&A	-0.3	-1.2	-0.9	
EBIT	-3.8	7.1	1.5	373%
<b>KPI's</b>				
Net sales Y/Y %	-31%	470.7%	311%	159.6pp
Net sales Q/Q %		46.3%	5%	
Gross margin %	17.8%	31.5%	26.5%	5.0pp
EBITDA margin %	-38.9%	16.0%	6.5%	9.5pp
Adj EBITDA margin %	-38.9%	16.0%	1.6%	14.3pp
EBIT margin %	-42.2%	13.8%	4.1%	9.8pp

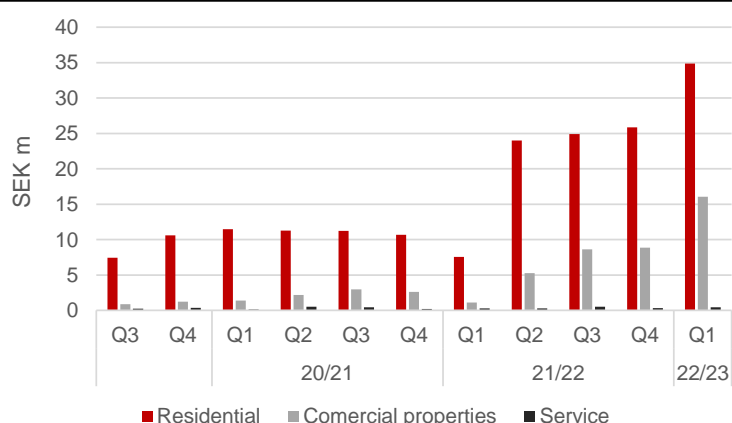
Source: Redeye research

Net sales came in at SEK 51.4m (9.0), equivalent to a y/y growth of 471% (-31). Sales from residential came in at SEK 34.8m (7.6), while the commercial properties contributed with SEK 16m (1.1). The sequential growth of 46% was significantly higher than we expected. In total, sales came in 39% ahead of our estimates. Remember that last year's comparables were negatively affected by supply chain issues that pushed orders from Q1'21/22 into Q2'21/22. Thus, we rather focus on the sequential growth this quarter, which came in much stronger than anticipated.

Energy Save's strategy is to operate with one or several distributors as long-term partners in its existing markets. In Q1, Denmark, the Czech Republic, Finland, Hungary, and Italy were among the strongest performing markets. In particular, Denmark and Czech Republic contributed with 43% and 18% of total revenues.

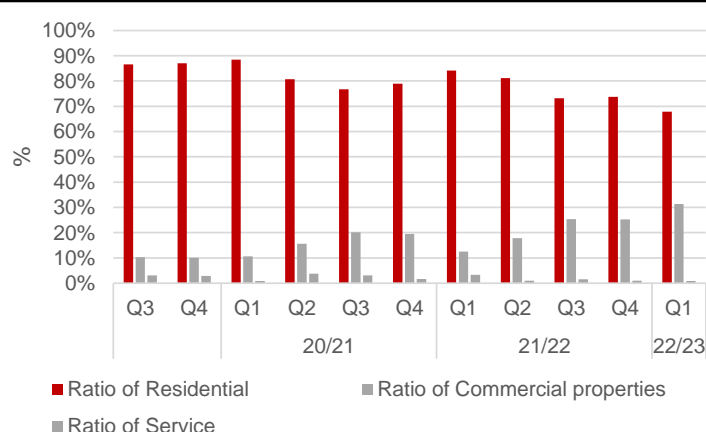
Additionally, we are pleased to see that both the residential and commercial segments accelerated even further in Q1, where residential accounted for 68% of revenues and commercial properties accounted for 31%. Prior to the significant electricity crisis, we anticipated that the commercial segment would be the strongest growth contributor. However, it is clear the current market environment has given a push across all segments.

ES: Net Sales per segment



Source: Redeye research

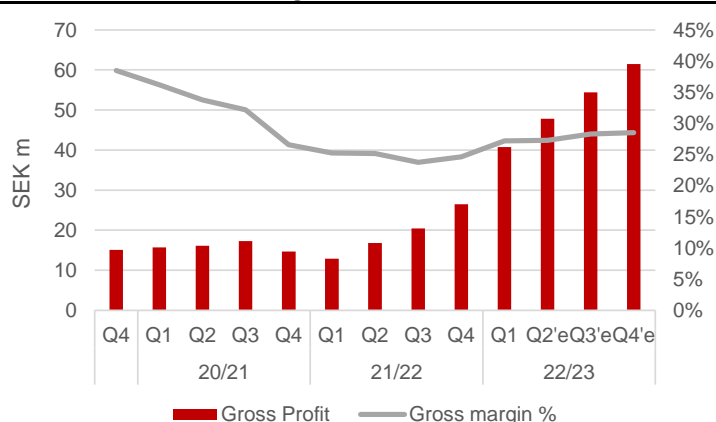
ES: Net Sales per segment - Ratio of sale %



Source: Redeye research

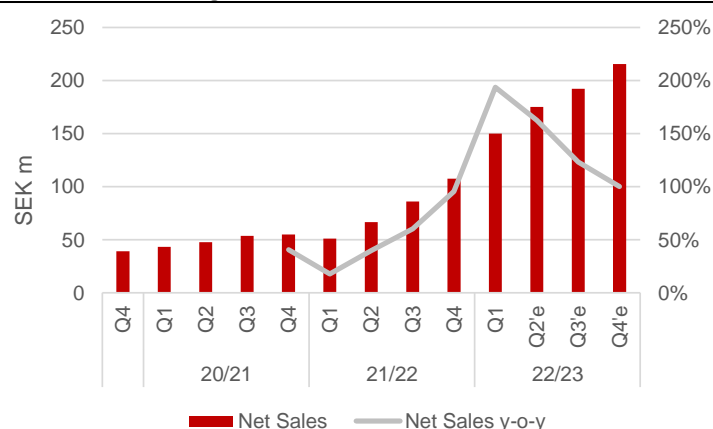
Gross profit amounted to SEK 16.2m (1.6). The gross margin reached 31.5% (17.3). We are pleased to see the stronger gross margin. However, the management states that the product mix was very favorable during the quarter and that this level should not be seen as stable for the coming quarters. On an LTM basis, the gross margin reached 27.2% in Q1, up from last year's 25.1%, and we see this as evidence that the supply chain markets have eased compared to 6 months ago. We expect the gross margin to continue to trend upwards. It will be an important metric to follow, as it will be strongly correlated with the execution of its digital product solutions.

ES: Gross Profit and Gross margin % - LTM



Source: Redeye research

ES: Net Sales and growth % - LTM



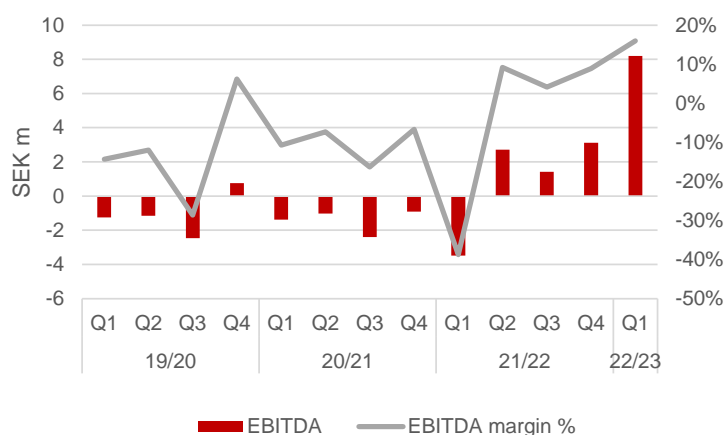
Source: Redeye research

EBITDA came in at SEK 8.2m (-3.5) and reached an EBITDA margin of 16% (-39). This was SEK 5.8m ahead of our estimates. EBIT came in at SEK 7.1m (-3.8) and reached an EBIT margin of 13.8% (-42%). A strong improvement y/y. This was driven by higher sales volume and an enhanced gross margin. Total Opex came in slightly higher than our estimates due to further investments to meet the growing demand.

Energy Save operates a lean business model as its strategy is to work closely with partners as distributors across Europe. The company applies a proof of concept solution in Scandinavia, and afterward, it is rolled out across Europe with selective partners. Thus, Energy Save could operate with a lean organization.

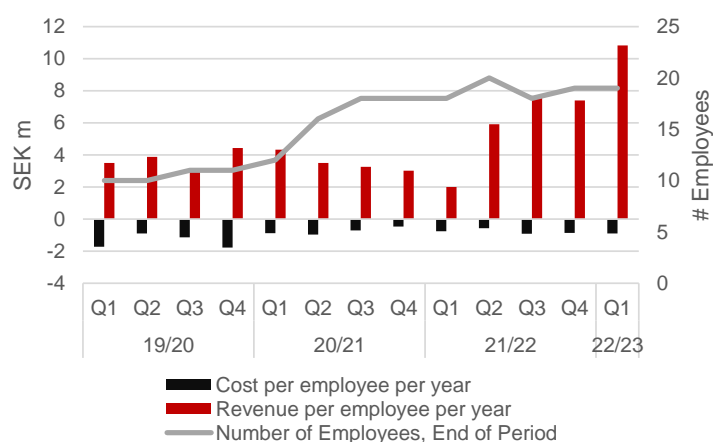
At the end of Q1, the company had 19 full-time employees. As the graphs illustrate, the annualized revenue per employee has increased in the previous quarter while the cost per employee has been flat.

ES: EBITDA and margin %



Source: Redeye research

ES: Revenue / Cost per employee - Annualized



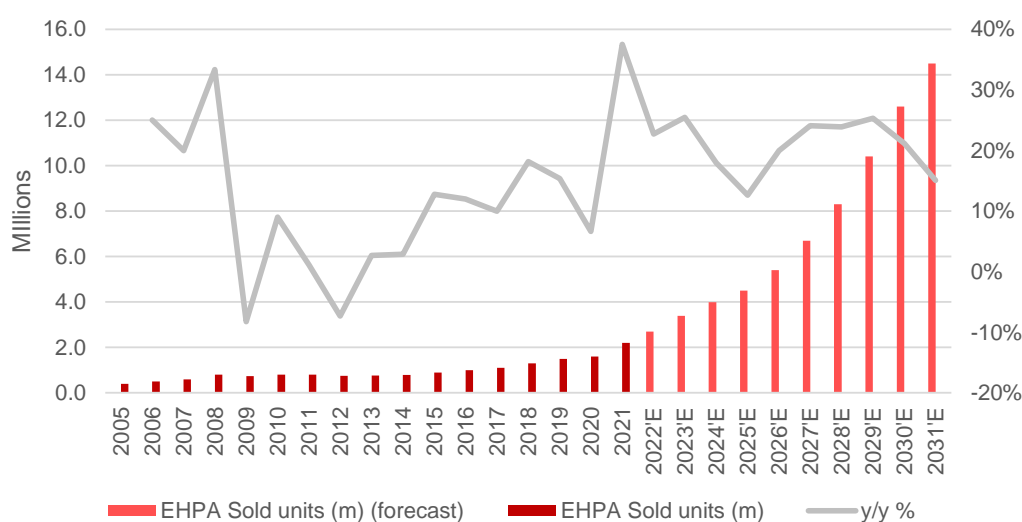
Source: Redeye research

### Ample Room For Growth

Given the current electricity crisis, the alternative costs for installing heat pumps have been reduced. As such, the payback time for investing in heat pumps has shortened, which should boost demand. Recent market data from EHPA also support this. The number of sold heat pumps grew by 38% in 2021, reaching 2.2 million units, and is expected to grow additionally 23% in 2022. Something that is supported by global market leaders Daikin, Nibe, and Veissman, which all guide for raised Capex levels across various locations in Europe to support growth.

In the long term, EHPA estimate that the number of sold heat pumps should grow by a CAGR of 20% and reach 4.5 million sold units in 2025. Given EUs RePowerEU initiatives, EHPA now believes that the sold units in 2031 could reach 14.5 million. Up almost 7x from 2021s levels. Additionally, RePowerEU primarily targets air/water and geothermal heat pumps. There are clear possibilities for Energy Save to capitalize on the growing market, which should support long-term growth. However, there are still challenges, and steep changes in current electricity prices and capacity and supply chain constraints could hold back growth.

EHPA: Sold units in EU per year and growth %



Source: EHPA, Redeye research

Additionally, the renovation rate of the building stock is low, at around 1% in EU. However, this rate needs to catch up to keep pace with the EU's energy efficiency and climate objectives, which targets that 65% of the commercial properties should be based on green electricity by 2030. Lastly, Heat pumps penetration reached 30% in terms of the total heater market across Europe, which indicates that a large proportion of fossil-based heating systems could be changed into renewable options.

Germany and United Kingdom are two large countries where heat pump penetration is still very low. These two countries and Spain could be important strategic markets for Energy Save, as the company sees a strong outlook in those markets.

#### **40% CAGR until 2028 expected in the UK**

In our initiation report, we mentioned the vast opportunities in the UK, and as of October 2021, the UK government implemented a new strategic plan to incentivize people and property owners/developers to install low-carbon heating systems and replace their old boilers over the coming decade. The government will provide GBP 450m to encourage the installation of up to 90,000 electric heat pumps by homeowners over the next three years as part of the country's attempt to achieve its 2050 net-zero target. The subsidy allows each household to attain a GBP 5,000 grant for this. It will run over three years from April 2022.

The initiative is based on the previous announcement that all new heating systems in homes will use low-carbon technologies, i.e., electric heat pumps or hydrogen boilers, by 2035. More importantly, the government expects the total costs for heat pumps (capex and opex) to be at similar levels as gas boilers by 2030. Furthermore, the government has the ambition to install 600,000 heat pumps annually by 2028, indicating a market CAGR of 40% from 2021.

Energy Save is one of 40 companies invited into the Sustainable Heating and Cooling by Sweden member organization. The energy authority and Business Sweden are together driving this project to strengthen sustainable solutions in the UK and France, thus increasing the possibilities to capitalize on these growing markets.

#### **15% CAGR until 2030 expected in Germany**

In Germany, the heat pump sales grew 26% in 2021, and the German heat pump association estimates that a minimum of 6m heat pumps need to be installed until 2030, indicating a CAGR of 15% during the same period.

#### **Several initiatives in Scandinavia to support the growth of Commercial Segment**

Scandinavia has a much higher penetration of heat pumps versus the remaining Europe. However, there are still legislations (mostly in commercial properties) that will act as support for the underlying market.

In Sweden, from 2022, it will be mandatory for a contractor to report the created climate impact during the construction of new buildings. The mandatory climate declaration must contain information regarding all the greenhouse emissions that occurred during construction and will be a vital condition that the landlord needs to fulfill to receive the final approval/decision from a municipality's building committee. Heating and dehydration are major parts of the total emissions on construction sites.

Additionally, the Finnish Ministry of Environment announced that it aims to reduce emissions from construction sites and city authorities. The initiative targets 100 percent of fossil-free construction sites from 2025, with 20 percent of usage to come from electricity, biogas, or hydrogen as an energy source. From 2030, Finland will target 50 percent of construction site usage from electricity, biogas, or hydrogen. Finland is an important market for Energy Save, and we estimate that the commercial segment, particularly, has been strong in this region.

**Vast opportunities in the US in the long run**

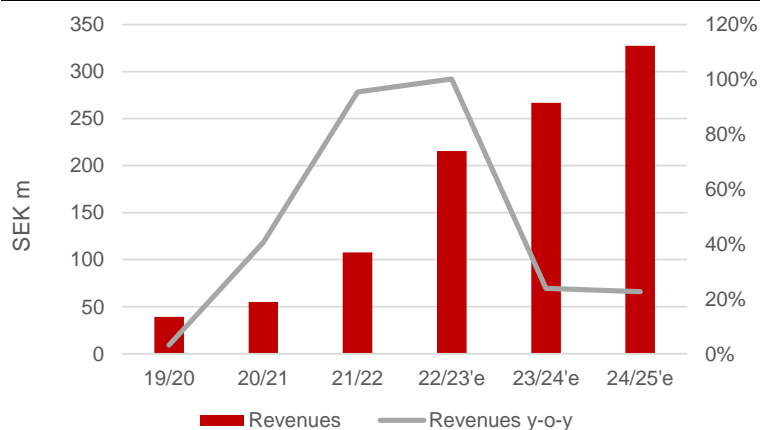
Earlier in 2021, the company was granted a patent on the U.S. market for its product portfolio. USA is a massive market where the need for renewable energy consumption is large. However, we believe it could take time before this could materialize financially. We believe it would be strategically important to enter the market with an already established partner to speed up market adoption.

**Financials**

On the back of the strong Q1 22/23 report and improved market outlook, we raise our estimates considerably. We now forecast sales to reach SEK 215m in 2022/23, followed by SEK 267m and SEK 327m in 2023/24 and 2024/25. Corresponding to CAGR of 45% during the same period.

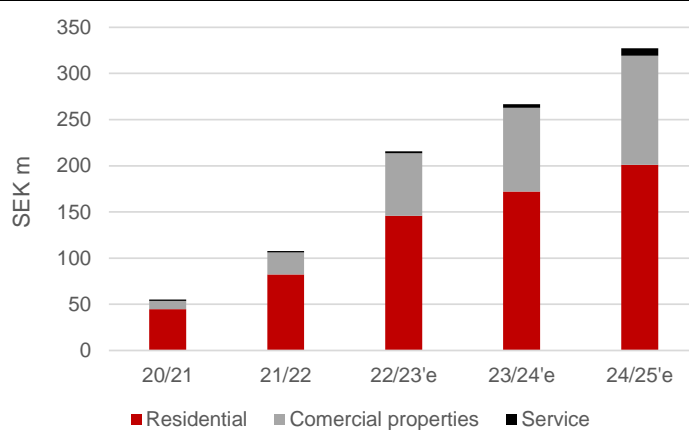
Prior to the recent energy crisis, we estimated that the commercial segment should be the strongest growth contributor. However, we now expect the growth to be broad base and estimate the commercial and residential segments to grow 184% and 77%, respectively, in 2022/23'E. We estimate the commercial segment to represent 36% of sales in 2024/25'E, up from 22% in 2021/22.

**ES: Revenues and growth y/y %**



Source: Redeye research

**ES: Revenues per segment**



Source: Redeye research

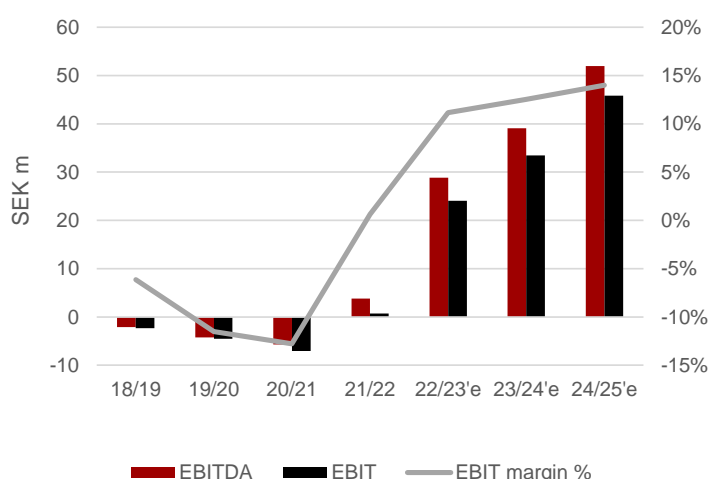
Recent announced orders from UCO should also support sales in 2022/23. We are also confident that the company has enough capacity to deliver on the high demand with its new partnership with AQ Group and high inventory levels in-house.

We deem further supply chain constraints and the lack of installers to be the biggest risks for holding back the market. A potential steep change in the current electricity prices which would increase the alternative costs for installing heat pumps, could also impose a risk. However, we deem this risk as minor.

One of the most important metrics to follow throughout 2022/23 and 2023/24 is the gross margin development. The completed direct right issue earlier this year to finance further growth and, in particular, it's digital offering. Energy Save's financial target is to reach an EBIT margin of 15% in 2023/24. An important aspect to achieve that is an improved gross margin, which should be positively affected by scale effects as well as new revenue sources from its digital offering.

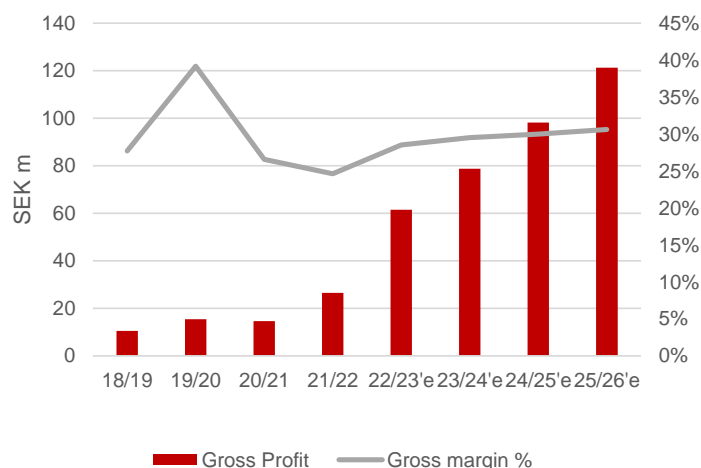
Energy Save's strategy is to work closely with third-party distributors to accelerate market adoption across its geographical footprint. Additionally, the payback time for entering the market with third-party distributors is shorter than setting up a local organization. However, this imposes a slightly lower gross margin.

ES: EBITDA, EBIT and EBIT margin %



Source: Redeye research

ES: Gross Profit and Gross margin %



Source: Redeye research

Long-term partnerships with third-party distributors enable a lean internal organization at a relatively fixed cost base. Enables healthy margins as scale, which the last quarter illustrated. We forecast further investments in its organization, in particular in key personnel and marketing initiatives in strategic markets. This will likely increase Opex slightly going forward.

In 2022/23, we estimate EBIT will reach SEK 24m, corresponding to an EBIT margin of 11.2%. In 2023/24 and 2024/25, we forecast EBIT to grow 39%-37% and reach SEK 33m, and SEK 46m. Supported by strong volumes, enhanced gross margins, and scale effects.

## P&amp;L Table and KPI's

Energy Save SEK m	21/22				22/23				20/21	21/22	22/23'E	23/24'E	24/25'E
	Q1	Q2'	Q3	Q4	Q1	Q2'E	Q3'E	Q4'E	FY	FY	FY	FY	FY
<b>Revenues</b>	<b>9.0</b>	<b>29.6</b>	<b>34.1</b>	<b>35.1</b>	<b>51.4</b>	<b>54.6</b>	<b>51.2</b>	<b>58.4</b>	<b>55.1</b>	<b>107.7</b>	<b>215.5</b>	<b>266.8</b>	<b>327.3</b>
COGS	-7.4	-21.6	-26.4	-25.7	-35.5	-39.6	-37.0	-41.9	-40.4	-81.2	-154.0	-188.1	-229.1
<b>Gross Profit</b>	<b>1.6</b>	<b>7.9</b>	<b>7.6</b>	<b>9.4</b>	<b>15.8</b>	<b>15.0</b>	<b>14.2</b>	<b>16.5</b>	<b>14.6</b>	<b>26.5</b>	<b>61.5</b>	<b>78.7</b>	<b>98.2</b>
Gross margin %	17.3%	26.9%	22.4%	26.7%	30.8%	27.4%	27.8%	28.2%	26.6%	24.6%	28.5%	29.5%	30.0%
Own capitalization	0.7	0.6	1.2	1.1	0.8	0.9	0.9	1.0	3.7	3.7	3.7	4.0	4.3
Other external expenses	-2.5	-3.5	-3.9	-4.7	-4.5	-4.8	-4.9	-5.3	-12.6	-14.6	-19.5	-22.7	-26.5
Personnel expenses	-3.5	-2.9	-4.2	-4.2	-4.3	-4.4	-4.6	-4.8	-11.9	-14.6	-18.1	-22.3	-25.6
Other revenues	0.2	0.5	0.6	1.5	0.3	0.3	0.3	0.3	0.5	2.8	1.2	1.3	1.6
Other expenditures	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
<b>Total Opex</b>	<b>-5.0</b>	<b>-5.2</b>	<b>-6.2</b>	<b>-6.2</b>	<b>-7.6</b>	<b>-8.0</b>	<b>-8.3</b>	<b>-8.8</b>	<b>-20.3</b>	<b>-22.7</b>	<b>-32.7</b>	<b>-39.6</b>	<b>-46.2</b>
<b>EBITDA</b>	<b>-3.5</b>	<b>2.7</b>	<b>1.4</b>	<b>3.1</b>	<b>8.2</b>	<b>7.0</b>	<b>6.0</b>	<b>7.7</b>	<b>-5.7</b>	<b>3.8</b>	<b>28.8</b>	<b>39.1</b>	<b>52.0</b>
EBITDA margin %	-38.7%	9.2%	4.2%	8.9%	16.0%	12.8%	11.6%	13.1%	-10.3%	3.5%	13.4%	14.6%	15.9%
<b>Adj EBITDA</b>	<b>-3.5</b>	<b>2.7</b>	<b>2.4</b>	<b>3.1</b>	<b>8.2</b>	<b>7.0</b>	<b>6.0</b>	<b>7.7</b>	<b>-5.7</b>	<b>4.8</b>	<b>28.8</b>	<b>39.1</b>	<b>52.0</b>
Adj EBITDA margin %	-38.7%	9.2%	7.1%	8.9%	16.0%	12.8%	11.6%	13.1%	-10.3%	4.4%	13.4%	14.6%	15.9%
D&A	-0.3	-0.6	-1.1	-1.1	-1.2	-1.2	-1.2	-1.2	-1.3	-3.1	-4.8	-5.6	-6.1
<b>EBIT</b>	<b>-3.8</b>	<b>2.1</b>	<b>0.3</b>	<b>2.0</b>	<b>7.0</b>	<b>5.8</b>	<b>4.8</b>	<b>6.5</b>	<b>-7.0</b>	<b>0.7</b>	<b>24.1</b>	<b>33.4</b>	<b>45.8</b>
EBIT margin %	-42.5%	7.2%	1.0%	5.8%	13.7%	10.6%	9.3%	11.1%	-12.8%	0.6%	11.2%	12.5%	14.0%
Net Financial items	-0.1	-0.2	-0.2	-0.2	-0.3	-0.2	-0.2	-0.2	-0.9	-0.7	-0.9	-0.8	-0.8
<b>EBT</b>	<b>-3.9</b>	<b>1.9</b>	<b>0.2</b>	<b>1.8</b>	<b>6.8</b>	<b>5.6</b>	<b>4.6</b>	<b>6.3</b>	<b>-7.9</b>	<b>0.0</b>	<b>23.2</b>	<b>32.6</b>	<b>45.0</b>
Income Tax Expenses	0.0	0.0	0.0	0.0	0.0	-1.2	-1.0	-1.3	0.0	0.0	-3.4	-6.9	-9.5
<b>Net Income</b>	<b>-3.9</b>	<b>1.9</b>	<b>0.2</b>	<b>1.8</b>	<b>6.8</b>	<b>4.4</b>	<b>3.6</b>	<b>4.9</b>	<b>-7.9</b>	<b>0.0</b>	<b>19.8</b>	<b>25.8</b>	<b>35.6</b>
EPS	-0.8	0.4	0.0	0.3	1.2	0.8	0.6	0.9	-1.6	0.0	3.4	4.4	6.1

Source: Redeye research

Growth %													
Net Sales y-o-y	-31%	112%	133%	159%	472%	85%	50%	66%	41%	95%	100%	24%	23%
Gross profit y-o-y	-53%	96%	93%	182%	919%	88%	86%	76%	-5%	81%	132%	28%	25%
EBITDA y-o-y	151%	-367%	-159%	-445%	-336%	157%	321%	145%	34%	-166%	662%	36%	33%
EBIT y-o-y	165%	-237%	-113%	-253%	-284%	171%	1265%	219%	56%	-110%	3407%	39%	37%
Net Profit y-o-y	150%	-196%	-106%	-204%	-272%	129%	2139%	171%	61%	-100%	-82416%	31%	38%
Other external expenses y-	1%	20%	12%	28%	81%	39%	24%	11%	13%	16%	33%	17%	17%
Personnel expenses y-o-y	29%	-27%	31%	93%	24%	52%	10%	16%	-5%	23%	23%	23%	15%
<b>Total Opex y-o-y</b>	<b>7%</b>	<b>3%</b>	<b>-2%</b>	<b>48%</b>	<b>52%</b>	<b>53%</b>	<b>33%</b>	<b>41%</b>	<b>4%</b>	<b>12%</b>	<b>44%</b>	<b>21%</b>	<b>17%</b>

Margins													
Gross margin %	17.3%	26.9%	22.4%	26.7%	30.8%	27.4%	27.8%	28.2%	26.6%	24.6%	28.5%	29.5%	30.0%
EBITDA margin %	-38.7%	9.2%	4.2%	8.9%	16.0%	12.8%	11.6%	13.1%	-10.3%	3.5%	13.4%	14.6%	15.9%
EBIT margin %	-42.5%	7.2%	1.0%	5.8%	13.7%	10.6%	9.3%	11.1%	-12.8%	0.6%	11.2%	12.5%	14.0%
Net margin %	-43.9%	6.5%	0.5%	5.2%	13.2%	8.1%	7.0%	8.5%	-14.4%	0.0%	9.2%	9.7%	10.9%

Source: Redeye research



## Peer Valuation

Company name	EV	EV/S			EV/EBITDA			EV/EBIT		
	SEKm	2022	2023	2024	2022	2023	2024	2022	2023	2024
<b>Nordic</b>										
Nibe	231,536	6.1x	5.4x	4.9x	33.7x	29.8x	26.7x	43.4x	37.9x	33.9x
Lindab	13,899	1.1x	1.2x	1.2x	7.1x	7.9x	7.5x	9.2x	10.9x	10.1x
Qlean Air	582	1.3x	1.1x	1.0x	5.9x	5.0x	4.4x	8.5x	6.5x	5.6x
Nederman	6,580	1.3x	1.2x	1.1x	9.7x	8.6x	7.5x	13.8x	11.8x	9.8x
Systemair	13,397	1.2x	1.2x	1.1x	10.2x	9.4x	8.5x	14.5x	12.8x	11.2x
Beijer Ref	59,414	2.8x	2.6x	2.4x	24.1x	20.9x	19.1x	30.4x	26.4x	23.7x
Garo	5,807	3.9x	3.2x	2.6x	23.1x	16.9x	14.0x	27.0x	19.3x	15.7x
Munters	18,442	1.9x	1.6x	1.5x	14.6x	10.5x	8.8x	18.7x	13.5x	11.5x
Tomra	72,291	5.6x	4.9x	4.5x	27.4x	22.9x	20.5x	42.3x	33.4x	29.1x
Orsted	523,262	4.1x	4.5x	4.2x	12.5x	14.3x	13.3x	17.6x	24.5x	22.2x
<b>Median Nordics</b>		<b>2.3x</b>	<b>2.1x</b>	<b>1.9x</b>	<b>13.6x</b>	<b>12.4x</b>	<b>11.0x</b>	<b>18.2x</b>	<b>16.4x</b>	<b>13.6x</b>
<b>International</b>										
Thermon Group	7,462	1.8x	1.7x	na	9.6x	8.5x	na	12.7x	10.4x	na
HNI Corporation	17,904	0.7x	0.7x	0.6x	7.6x	7.1x	6.5x	12.4x	11.0x	10.0x
Arbonia AG	10,282	0.7x	0.7x	0.7x	6.9x	6.1x	5.6x	13.8x	11.7x	10.1x
De'Longhi	30,079	0.9x	0.9x	0.9x	8.7x	7.5x	6.7x	11.3x	9.5x	8.9x
Hitachi	750,715	1.0x	1.0x	1.0x	8.0x	7.8x	7.3x	13.4x	12.2x	11.2x
A.O Smith	86,091	2.0x	2.0x	2.0x	10.1x	9.8x	9.8x	11.1x	10.8x	10.9x
Daikin	531,632	2.0x	1.9x	1.8x	13.6x	12.6x	11.6x	18.9x	17.1x	15.6x
Lennox	114,250	2.3x	2.3x	2.2x	14.4x	13.8x	12.7x	16.1x	15.3x	14.0x
<b>Median International</b>		<b>1.4x</b>	<b>1.4x</b>	<b>1.0x</b>	<b>9.2x</b>	<b>8.1x</b>	<b>7.3x</b>	<b>13.0x</b>	<b>11.3x</b>	<b>10.9x</b>
<i>Median Group</i>	24,260	1.9x	1.7x	1.5x	11.4x	9.6x	8.8x	15.6x	12.5x	11.2x
<i>Average Group</i>	138,535	2.3x	2.1x	2.0x	13.7x	12.2x	11.2x	18.6x	16.4x	14.9x
<b>Energy Save</b>	465	<b>2.0x</b>	<b>1.6x</b>	<b>1.2x</b>	<b>15.3x</b>	<b>10.7x</b>	<b>7.7x</b>	<b>18.3x</b>	<b>12.4x</b>	<b>8.7x</b>

Source: Factset

Company name	Sales growth			EBITDA margin			EBIT margin		
	2022	2023	2024	2022	2023	2024	2022	2023	2024
<b>Nordic</b>									
Nibe	23%	12%	11%	18%	18%	18%	14%	14%	14%
Lindab	23%	-4%	2%	16%	15%	16%	12%	11%	12%
Qlean Air	3%	13%	11%	21%	22%	23%	15%	17%	18%
Nederman	23%	11%	7%	14%	14%	15%	10%	10%	11%
Systemair	10%	4%	5%	12%	13%	13%	8%	9%	10%
Beijer Ref	27%	9%	8%	12%	12%	12%	9%	10%	10%
Garo	15%	21%	21%	17%	19%	19%	14%	17%	17%
Munters	34%	14%	11%	13%	16%	17%	10%	12%	13%
Tomra	13%	14%	9%	20%	21%	22%	13%	15%	15%
Orsted	20%	-8%	7%	33%	31%	32%	23%	18%	19%
<b>Median Nordics</b>	<b>21.6%</b>	<b>11.7%</b>	<b>8.4%</b>	<b>16.5%</b>	<b>16.9%</b>	<b>17.6%</b>	<b>12.8%</b>	<b>13.2%</b>	<b>13.6%</b>
<b>International</b>									
Thermon Group	19%	6%	na	19%	20%	na	14%	16%	na
HNI Corporation	29%	2%	7%	9%	9%	9%	5%	6%	6%
Arbonia AG	14%	5%	5%	11%	11%	12%	5%	6%	7%
De'Longhi	-5%	1%	3%	11%	12%	13%	8%	10%	10%
Hitachi	-5%	-2%	3%	13%	14%	14%	8%	9%	9%
A.O Smith	28%	2%	0%	20%	20%	20%	18%	18%	18%
Daikin	12%	4%	5%	15%	15%	16%	11%	11%	12%
Lennox	28%	1%	3%	16%	16%	17%	14%	15%	16%
<b>Median International</b>	<b>16.5%</b>	<b>1.6%</b>	<b>3.3%</b>	<b>13.7%</b>	<b>14.3%</b>	<b>13.9%</b>	<b>9.4%</b>	<b>10.4%</b>	<b>9.9%</b>
<i>Median Group</i>	19.1%	4.5%	6.6%	15.1%	15.5%	15.7%	11.1%	11.7%	11.6%
<i>Average Group</i>	17.3%	5.8%	7.0%	16.0%	16.7%	16.9%	11.8%	12.4%	12.7%
<b>Energy Save</b>	<b>100.0%</b>	<b>26.0%</b>	<b>23.0%</b>	<b>13.0%</b>	<b>14.8%</b>	<b>16.0%</b>	<b>11.0%</b>	<b>12.5%</b>	<b>14.1%</b>

Source: Factset

Some ESG-related stocks have seen a steep multiple expansion in recent years, especially Nibe, Beijer Ref, Garo, and Tomra. We deem Nibe, Beijer Ref, Systemair and Nederman as key peers for Energy Save. These key peers trade at a median EV/EBIT multiple of 19.6x-17.5x in 2023-2024. Indicating that Energy Save trades at a 35% discount, despite a stronger growth outlook.

## Valuation

On the back of the strong Q1 report and enhanced market outlook, we raise our estimates and valuation accordingly. Additionally, we have updated our rating system, which implies a new Wacc of 10% (12) due to reduced financial risks. Our new base case of SEK 106 (48), is based on a DCF and earnings multiple approach. We provide our key assumptions below. At our base case, Energy Save would trade at 18x EV/EBIT (2023/24'E)

### Bear Case 65 SEK

Sales CAGR 23-27'e: 18%  
Sales CAGR 28-37'e: 5%  
Terminal growth rate: 2%  
Avg EBITDA margin 23-37'e: 13%  
Terminal EBITDA margin: 14%  
WACC: 10%

### Base Case 106 SEK

Sales CAGR 23-27'e: 19%  
Sales CAGR 28-37'e: 6%  
Terminal growth rate: 2%  
Avg EBITDA margin 23-37'e: 15%  
Terminal EBITDA margin: 16%  
WACC: 10%

### Bull Case 127 SEK

Sales CAGR 23-27'e: 20%  
Sales CAGR 28-37'e: 7%  
Terminal growth rate: 2%  
Avg EBITDA margin 23-37'e: 16%  
Terminal EBITDA margin: 18%  
WACC: 10%

		Terminal EBITDA Margin %				
		14.0%	15.0%	16.0%	17.0%	18.0%
	9.0%	109	116	123	129	136
Wacc %	10.0%	94	100	106	111	117
	11.0%	83	88	92	97	101

## 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.

### **People:** 4

Energy Save is entrepreneur-led. The co-founders own ~50 percent of the outstanding capital. Strong insider ownership mitigates the risk of long-term value damage.

### **Business:** 3

Energy Save operates in a market characterized by fierce competition. Its products fulfill the demand and certification required to accelerate the green energy transition. Heat pumps have a lifecycle of approximately 20 years, with limited maintenance. Enables long-tail customer cycles, which makes it tougher for customers to change manufacturer.

### **Financials:** 2

Energy Save is a company in the early stages that invest properly to capture future growth opportunities. Thus, profitability ratios are currently harmed by these investments.

	2022	2023E	2024E	2025E					
<b>INCOME STATEMENT</b>					<b>DCF Valuation Metrics</b>				<b>Sum FCF (SEK m)</b>
Revenues	108	216	267	327	Initial period 23-26				64
Cost of Revenues	-81	-154	-188	-229	Second period 27-37				285
Gross Profit	26	61	79	98	Terminal				255
Operating Expenses	-23	-33	-40	-46	Firm Value				604
EBITDA	4	29	39	52	Net Debt				-9
Depreciation & Amortization	-1	-3	-5	-6	Equity Value				612
EBIT	1	24	33	46	Fair Value per Share				106
Net Financial Items	-1	-1	-1	-1					
EBT	0	23	33	45					
Income Tax Expenses	0	-3	-7	-9					
Non-Controlling Interest	0	0	0	0					
Net Income	0	20	26	36					
<b>BALANCE SHEET</b>					<b>CAPITAL STRUCTURE</b>				
<b>Assets</b>					Equity Ratio	0.5	0.4	0.5	0.5
<b>Current assets</b>					Debt to equity	0.2	0.1	0.1	0.0
Cash & Equivalents	21	32	44	63	Net Debt	-9	-24	-38	-57
Inventories	37	69	77	88	Capital Employed	63	77	102	138
Accounts Receivable	20	34	40	47	Working Capital Turnover	4.6	9.3	8.9	8.1
Other Current Assets	1	9	4	9					
Total Current Assets	79	144	166	208					
<b>Non-current assets</b>					<b>GROWTH</b>				
Property, Plant & Equipment, Net	2	3	3	4	Revenue Growth	95%	100%	24%	23%
Goodwill	0	0	0	0	Basic EPS Growth	n.a	-82416%	31%	38%
Intangible Assets	23	25	31	36	Adjusted Basic EPS Growth	n.a	1924%	31%	38%
Right-of-Use Assets	0	0	0	0					
Shares in Associates	0	0	0	0	<b>PROFITABILITY</b>				
Other Long-Term Assets	0	0	0	0	ROE	0%	33%	31%	31%
Total Non-Current Assets	25	28	34	40	ROCE	1%	31%	33%	33%
					ROIC	2%	56%	70%	77%
Total Assets	104	172	200	249	EBITDA Margin (%)	4%	13%	15%	16%
					EBIT Margin (%)	1%	11%	13%	14%
					Net Income Margin (%)	1%	9%	10%	11%
<b>Liabilities</b>					<b>VALUATION</b>				
<b>Current liabilities</b>					Basic EPS	0.0	3.4	4.4	6.1
Short-Term Debt	6	6	6	6	Adjusted Basic EPS	0.2	3.4	4.4	6.1
Short-Term Lease Liabilities	0	0	0	0	P/E	190.2	23.5	18.0	13.0
Accounts Payable	11	56	64	72	EV/Revenue	1.6	2.0	1.6	1.2
Other Current Liabilities	23	33	28	33	EV/EBITDA	46.8	15.3	10.9	7.8
Total Current Liabilities	40	95	98	111	EV/EBIT	258.1	18.3	12.7	8.9
<b>Non-current liabilities</b>					P/B	3.7	6.6	4.8	3.5
Long-Term Debt	7	1	0	0	<b>SHAREHOLDER STRUCTURE</b>				
Long-Term Lease Liabilities	0	0	0	0	Christian Gulbrandsen		25%	43%	
Other Long-Term Liabilities	6	5	5	5	Project Air AB		25%	43%	
Total Non-current Liabilities	12	7	5	5	Nordnet Pensionsförsäkring		7%	2%	
					Partner Fondkommission AB		6%	2%	
Non-Controlling Interest	0	0	0	0	Cormac Invest AB		3%	1%	
Shareholder's Equity	51	71	96	132	<b>SHARE INFORMATION</b>				
Total Liabilities & Equity	104	172	200	249	Reuters code			ESGR B	
					List			Spotlight	
<b>CASH FLOW</b>					Share price			80	
NOPAT	1	28	40	55	Total shares, million			5.80171	
Change in Working Capital	-9	0	-7	-11	<b>MANAGEMENT &amp; BOARD</b>				
Operating Cash Flow	-11	24	25	31	CEO			Fredrik Sävenstrand	
					CFO			Helena Wachtmeister	
Capital Expenditures	0	-2	-1	-2	Chairman			Per Wassén	
Investment in Intangible Assets	-4	-6	-11	-11	<b>ANALYSTS</b>				
Investing Cash Flow	-4	-8	-11	-12	Redeye AB				
					Viktor Lindström			Mäster Samuelsgatan	
Financing Cash Flow	30	-5	-1	0	Henrik Alveskog			111 57 Stockholm	
Free Cash Flow	-15	16	14	19					

## 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

**Douglas Forsling**

douglas.forsling@redeye.se

**Forbes Goldman**

forbes.goldman@redeye.se

**Jesper Henriksson**

jesper.henriksson@redeye.se

**Viktor Lindström**

viktor.lindstrom@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

**Danesh Zare**

danesh.zare@redeye.se

### Editorial

**Joel Karlsson**

joel.karlsson@redeye.se

**Mark Siöstedt**

mark.siostedt@redeye.se

### Life Science Team

**Gergana Almquist**

gergana.almquist@redeye.se

**Frank H Andersen**

frank.h.andersen@redeye.se

**Oscar Bergman**

oscar.bergman@redeye.se

**Christian Binder**

christian.binder@redeye.se

**Filip Einarsson**

filip.einarsson@redeye.se

**Mats Hyttinge**

mats.hyttinge@redeye.se

**Erik Nordström**

erik.nordstrom@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.

### Redeye Rating (2022-09-15)

Rating	People	Business	Financials
5p	32	15	4
3p - 4p	157	139	48
0p - 2p	5	40	142
Total	194	194	194

### 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

Viktor Lindström owns shares in the company :No

Henrik Alveskog 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.