Quarterly report Q2 2025 April – June



Outcome April - June

- Net sales amounted to 51 (160) kSEK
- Profit after financial items amounted to -5 215 (-5 376) kSEK
- Earnings per share before and after dilution: SEK -0,09 (-0,23)
- Cash flow from operating and investing activities: -6 561 (-4 132) kSEK

Significant events April — June

- A large US Space company places an order worth 180 kSEK of Insplorion NPS-P2 hydrogen detectors.
- Insplorion officially launches the Insplorion NPS-P2 hydrogen detector.
- Insplorion announced the outcome of the exercise of warrants of series TO3 and decisions on directed issues to guarantors. The company received a total of approximately SEK 5.1 million before deduction of transaction costs.

Significant events after the end of the period

- Update on Insplorion's strategic development and ongoing key initiatives, including an expected follow-up order of appr 700 KSEK from Consilium
- Insplorion AB decides on a directed issue of shares and warrants totaling SEK 6.3 million.

Key figures — Group

	2025-04-01	2024-04-01	2025-01-01	2024-01-01	2024-01-01
All amounts in thousands of SEK unless	-2025-06-30	-2024-06-30	-2025-06-30	-2024-06-30	-2024-12-31
otherwise stated	3 months	3 months	6 months	6 months	12 months
Net sales	51	160	655	1,111	1,865
Operating income	1,511	1 ,363	3,075	2,993	5,667
Profit after financial items	-5,215	-5,376	-9,453	-9,535	-19,665
Earnings per share (SEK)	-0.09	-0.23	-0.18	-0.43	-0.67
Diluted earnings per share (SEK)	-0.09	-0.23	-0.18	-0.43	-0.67
Cash flow from operating and investing					
activities	-6,561	-4,132	-11,640	-9,635	-18,650

For the full table see page 10 and for the definition of key figures see page 14.

A word from the CFO

As we summarize the second quarter of 2025, it is clear that Insplorion's journey from a development company to a commercial product company continues with both clarity and strength. The global hydrogen market is currently in a phase of recalibrating expectations – yet the fundamental premise remains the same: a sustainable world requires clean hydrogen. Or, as Hydrogen Council, a global CEO-led initiative, states:

"There is no solution to the climate challenge without clean hydrogen."

To ensure safety throughout the hydrogen value chain, the type of fast and specific sensors developed by Insplorion are essential. During the quarter, we announced an order from a leading space company. Shortly after the quarter ended, we also shared that we expect a first follow-up order from Consilium, valued at approximately SEK 700,000. It is highly encouraging that a smaller order placed earlier this year is now followed by a larger one. Importantly, this is not for stock-keeping, but because an end customer has chosen our sensors as part of their safety solution. We look forward to more Consilium customers following this path.

At the same time, we continue our dialogues with potential partners and distributors. These partnerships may, for example, involve integrating our sensor into their existing solutions. One interesting collaboration is with HydraSpecma, with which we already have a letter of intent in place. The company is strong in the Automotive sector and has extensive expertise in fluid and gas couplings – where our sensors could contribute to enhanced safety. We are also engaged in discussions with a player in the hydrogen refueling sector and look forward to deepening collaborations within this industry as well.

In order to scale up to higher-volume business, the upcoming ATEX certification is important. The work is progressing diligently on two fronts: type approval based on products from our supply chain, and review of our quality management system. It is worth emphasizing that in our customer dialogues, the most decisive parameters are sensor performance, such as response speed, specificity, and the ability to low-oxygen measure in environments. Certification will be a natural prerequisite for

larger orders, and we expect to be able to deliver ATEX-approved products in Q4.

We have also continued our work on an application to the EIC Accelerator, an EU program aimed at developing and scaling new innovations. A positive decision in Insplorion's favor could provide soft funding in the order of EUR 2.5 million. In June, however, we received notice that we narrowly missed the final step. Together with our advisor, we have analyzed the feedback from the EIC Accelerator and will submit a sharpened application in October. It is common for companies to succeed with their second application – and we remain convinced that our project is fully aligned with the EU's ambitions for a strong European hydrogen industry.

Smart Energy Week in Tokyo, taking place shortly (15–19 September), is one of the world's most important exhibitions for renewable energy. Insplorion has been selected by the EU Business Hub to present our newly launched product, Insplorion NPS-P2, to the Asian market. With over 2,300 exhibitors and around 134,000 visitors, we will gain a unique opportunity to build new relationships with industry leaders and explore strategic partnerships in the Japanese and broader Asian hydrogen market.

In October, Insplorion will also exhibit at the Hydrogen Technology Expo in Hamburg, a leading event in hydrogen technology, featuring more than 300 international speakers and over 20,000 participants.

With a directed share issue of 6.3 MSEK just announced, a launched product, increasing customer orders, imminent ATEX certification, and strong interest from both partners and endusers, we are now entering the next phase of

operations with great confidence. Our position is clear: without clean hydrogen there is no solution to the climate challenge - and without safety, there is no sustainable hydrogen economy.

Gothenburg, Sweden

August, 2025

Johan Rask, CEO

Financial comments

Activities

The company develops and commercializes hydrogen sensors with NPS (NanoPlasmonic Sensing). Partly together with customers to eventually commercialize volume applications, partly through the sale of research instruments in battery research and catalysis, materials and life sciences.

The company's sales consist partly of prototypes in hydrogen detection and finished products in the form of research instruments characterized by sales of few measuring instruments at higher amounts. This means that sales fluctuate significantly between quarters and a comparison between quarters is difficult. The company has the ambition to continue to sell in the instrument business, but sales are usually dependent on the outcome of customers' grant financing.

The negative development of the result has been reduced due to lower operational costs as the company is in the final stages of its hydrogen product development.

Financial position and liquidity

Cash and cash equivalents as of June 30 amounted to SEK 5 531 (6.105) thousand. At the end of the period, the Group had interest-bearing liabilities amounting to SEK 122 (355) thousand.

Cash flow for the period (April 1 - June 30) amounted to SEK -2 044 (502) thousand, of which cash flow from operating activities amounted to SEK -5 469 (-3,597) thousand. This is mainly due to the negative cash flow from operating activities before changes in the working capital of SEK -5,137 thousand, but also to negative changes in working capital of SEK -152 thousand. The company's development efforts during quarter 2 and material purchases resulted in a temporary slightly higher burn rate compared to the previous year.

During the quarter the Group invested SEK -1 091 (-535) thousand, which is mainly attributable to the capitalized development of hydrogen sensors. Financing activities had a cashflow of

SEK 4 517 (4,634) kSEK which is mainly linked to exercised options within the TO3 program.

Future development

Within hydrogen, the ambition is to realize more customer-financed projects and realize effects of ATEX certification by enabling large-scale production for volume applications.

In research instruments, the company continue to supply sensors and instruments to existing customers but have no intention of further developing the business with new instruments or aggressive marketing.

Risks and uncertainties

The risks and uncertainties described in the Annual Report for the financial year 2024 are deemed to remain relevant.

Parent company

The parent company's net sales for the period (April 1 - June 30) amounted to SEK 722 (695) thousand and the result after financial items amounted to SEK -5,180 (-5,266) thousand. The parent company's equity totaled SEK 20,332 million, of which SEK 10,466 million restricted.

The share

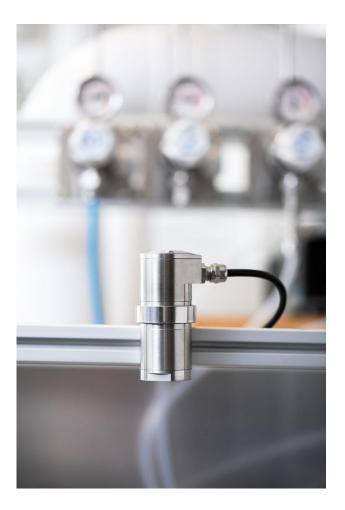
As of June 30, 2025, the share capital amounted to SEK 9,461,657.71, divided into a total of 63,077,699 shares, each share with a quota value of SEK 0.15.

The company currently has no existing warrant programs.

The company's ten largest shareholders as of June 30

		% of
	Number of	capital
Shareholders	shares	and votes
LOCHEN, PHILIP	5 610 402	8,9%
SVENSSON, KENNETH	4 000 000	6,3%
NORDNET		
PENSIONSFORSAKRING AB	3 204 525	5,1%
AVANZA PENSION	3 051 419	4,8%
HÄGG, MIKAEL	2 654 480	4,2%
GRYNINGSKUST HOLDING AB	1 473 633	2,3%
JSH BIOTECH APS	1 105 224	1,8%
OLSSON, HANS-OLOV	1 000 000	1,6%
VIOLA VITALIS AB	647 964	1,0%
SVESTEN AB	591 745	0,9%
OTHERS	39 738 307	63,0%
TOTAL	63 077 699	100,0%

Source: Euroclear and information to the Company.



Principles for the preparation of the periodic report

The report has been prepared in accordance with the Annual Accounts Act and with the application of the Swedish Accounting Standards Board's general advice BFNAR 2012:1 Annual Report and Consolidated Accounts (K3). For intangible assets, the capitalization model in the general advice has been applied.

Auditor's review

The interim report has not been reviewed by the Company's auditors.

Upcoming financial reports

2025-11-06 Interim report June - September 2025

2026-02-18 Year-end report 2025

Presentation of the interim report, Gothenburg, August 29th, 2025.

Insplorion AB (publ) The Board of Directors

Insplorion in brief

Insplorion AB is the environmental technology company that, with its unique sensor platform, NanoPlasmonic Sensing (NPS), develops hydrogen sensors that are fast, flexible and selective, as well as cost-effective in volume production. The sensor elements show a response time of under a second, making them the fastest in the world and will promote and secure the use of hydrogen. Technology is also used in instruments that provide researchers worldwide with real-time data in battery research and in areas such as catalysis, materials and life sciences.

The underlying technology has been developed over more than two decades of research at the Department of Physics at Chalmers University of Technology in Gothenburg and there are more than 125 published research articles focusing on Insplorion's technology.

In the transition to a greener society with hydrogen as an energy carrier, Insplorion is well positioned to function as an important enabler of a safe advance for the hydrogen market. Major investments in both infrastructure and applications are being made by both industry and authorities around the world. External calculations from the Hydrogen Council (McKinsey) in September 2024 show that global project investments have increased sevenfold from approximately USD 10 billion in 2020 to approximately USD 75 billion in 2024, and that investments in the hydrogen value chain from today's level need to increase eightfold by 2030 to be on track to reach the NetZero goals in 2050. This is followed by a strong demand for sensors to ensure safety and efficiency along the value chain, from production, through storage and transport, to end-use applications.

Insplorion was founded in 2010, is headquartered in Gothenburg and is listed on Nasdaq First North.

Hydrogen sensors

The speed of the sensor is of great importance, especially for safety applications. However, fast response time is always an advantage, e.g., when you want to control processes where hydrogen is used, such as optimizing fuel cells, electrolyzers, or other industrial processes.

The sensors are highly specific to hydrogen, meaning that they can detect hydrogen in the presence of other gases, which reduces the risk of false alarms.

Optical readouts also make it possible to avoid electronics in the gas environment, which adds a safety aspect and the capability of detection in difficult-to-access environments using fiber optics.

The sensor is not dependent on oxygen to detect hydrogen, making it suitable for applications where an inert environment, i.e., reduced oxygen, is used to decrease the risk of explosion.

Another advantage is that the technology is flexible and can be adapted to different sensor needs and environments through variations in structure, alloys, and coatings.

Insplorion sensors benefit many current and emerging market segments through improved H₂ detection performance that ensures safe and efficient operation.



Fast response

Enables quick action



Highly specific to H₂

Detects H₂ in presence of other gases



Optical readout

Sensors can be separated from electronics



O₂-independent

Operates without oxygen, e.g., in inert environments



Flexible

Can be adapted to different sensor needs and environments

Income Statement - Insplorion Group

	2025-04-01	2024-04-01	2025-01-01	2024-01-01	2024-01-01
	-2025-06-30	-2024-06-30	-2025-06-30	-2024-06-30	-2024-12-31
All amounts in thousands of SEK	3 months	3 months	6 months	6 months	12 months
Net turnover	51	160	655	1 111	1 865
Own work capitalized	792	535	1 350	1 213	2911
Other operating income	669	668	1 071	668	891
Operating revenue	1 511	1 363	3 <i>07</i> 5	2 993	5 667
Raw materials and consumables	-12	-39	-163	-393	-498
Other external charges	-3 436	-3 186	-6 076	-5 298	-10 402
Personnel costs	-3 083	-3 165	-5 924	-6 189	-11 256
Depreciation and amortization	-189	-323	-357	-648	-1 290
Impairment of intangible fixed assets	0	0	0	0	-1 983
Operating expenses	-6 721	-6 712	-12 520	-12 527	-25 428
,					
Operating profit	-5 210	-5 349	-9 44 5	-9 535	-19 761
Interest income and similar items	0	0	0	50	97
Interest costs and similar items	-5	-27	-8	-51	-2
Result from financial items	-5	-27	-8	-1	96
Profit after financial items	-5 215	-5 376	-9 4 53	-9 535	-19 665
Profit/loss for the period	-5 215	<i>-</i> 5 376	-9 4 53	-9 535	-19 665
Earnings per share					
Earnings per share (SEK)	-0,09	-0,23	-0,18	-0,43	-0,67
Earnings per share after dilution (SEK)	-0,09	-0,23	-0,18	-0,43	-0,67

Balance Sheet — Insplorion Group

All amounts in thousands of SEK	2025-06-30	2024-06-30	2024-12-31
ASSETS	2020 00 00		20211201
-			
Fixed assets Intangible fixed assets			
Capitalized development expenditure	15 411	14 677	14 061
Concessions, patents, licenses, trademarks, etc.	795	1 264	1 029
To with to fine disease.	16 206	15 940	15 091
Tangible fixed assets Machinery and other technical equipment	913	247	534
machinery and other teerimear equipment	913	247	534
Total fixed assets	17 119	16 187	15 625
Current assets			
Work in progress	1 389	1 652	1 271
	1 389	1 652	1 271
Accounts receivable	946	210	404
Current tax receivable	109	210 97	0
Other receivables	237	222	400
Prepayments and accrued income	605	537	1 072
	1 898	1 066	1 876
Cash and bank	5 531	6 105	12 753
Total current assets	8 817	8 822	15 900
Total out on about	0017	OOLL	13 300
TOTAL ASSETS	25 936	25 009	31 525

Balance Sheet — Insplorion Group

2025-06-30	2024-06-30	2024-12-31
	0.700	-
		7 422
9 462	3 568	7 422
150 310	135 888	147 786
-128 973		-109 308
-9 453		-19 665
11 884	17 045	18 813
21 346	20 613	26 235
		269
		1 768
		53
		15
		179
		3 007
4 590	4 396	5 290
25 936	25 009	31 525
23 330	25 005	31 323
500	500	500
None	None	None
	9 462 9 462 150 310 -128 973 -9 453 11 884 21 346 122 1 126 354 0 266 2 722 4 590 25 936 500	9 462 3 568 9 462 3 568 150 310 135 888 -128 973 -109 308 -9 453 -9 535 11 884 17 045 21 346 20 613 122 355 1 126 1513 354 0 0 0 0 266 175 2 722 2 352 4 590 4 396 25 936 25 009

Change in equity		Share premium	Profit/loss	Profit/loss for	
All amounts in thousands of SEK	Share capital	reserve	carried forward	the period	Total equity
Equity 2025-01-01	7 422	147 786	-109 308	-19 665	26 235
Allocation of previous year's profit			-19 665	19 665	0
Warrants exercised	2 039	3 099			5 138
Cost of exercised warrants		-575			-575
Profit for the period				-9 453	-9 453
Equity 2025-06-30	9 462	150 310	-128 973	-9 453	21 346
Equity 2024-01-01	3 143	130 925	-85 043	-24 266	24 759
Allocation of previous year's result			-24 266	24 266	0
Warrants exercised	425	4 963			5 389
New share issue	3 854	16 700			20 554
Issuance costs		-4 802			-4 802
Profit for the period				-19 665	-19 665
Equity 2024-12-31	7 422	147 786	-109 309	-19 665	26 235

Cash Flow Statement - Insplorion Group

All arrayants in the green de of CEV	2025-04-01 -2025-06-30	2024-04-01 -2024-06-30	2025-01-01 -2025-06-30	2024-01-01 -2024-06-30	2024-01-01 -2024-12-31
All amounts in thousands of SEK	3 months	3 months	6 months	6 months	12 months
Operating activities Operating profit Adjustments for non-cash items:	-5 321	-5 349	-9 557	-9 535	-19 761
Depreciation according to plan Impairment of intangible fixed assets	189 0	323 0	357 0	648 0	1 290 1 983
Interest received Interest paid	0 -5	0 -28	0 -8	50 -51	97 -2
Cash flow from operating activities before changes in working capital	-5 137	-5 054	-9 207	-8 887	-16 393
Change in working capital					
Increase (-) or decrease (+) in inventories Increase (-) or decrease (+) in operating receivables Increase (+) or decrease (-) in operating liabilities	-99 -434 202	24 1 267 168	-118 -21 -553	18 240 303	34 -205 921
Cash flow from operating activities	-5 469	-3 597	-9 900	-8 327	-15 645
Investment activities Cash flow from investing activities	-1 091	-535	-1 740	-1 307	-3 005
Financing activities Change in long-term liabilities New share issue Warrants exercised Cash flow from financing activities	-47 0 4 564 4 517	-754 0 5 389 4 634	-147 0 4 564 4 417	-854 0 5 389 4 534	-940 15 751 5 389 20 200
Increase/decrease in cash and cash equivalents	-2 044	502	-7 223	-5 100	1 549
Cash and cash equivalents at beginning of period	7 574	5 603	12 753	11 204	11 204
Cash and cash equivalents at end of the period	5 531	6 105	5 531	6 105	12 753

Indicators - Insplorion Group

			2025-01-01	2024-01-01	2024-01-01
	-2025-06-30	-2024-06-30	-2025-06-30	-2024-06-30	-2024-12-31
All amounts in thousands of SEK unless otherwise stated	3 mån	3 mån	6 mån	6 mån	12 mån
Net sales	51	160	655	1 111	1 865
Operating income	1 511	1 363	3 075	2 993	5 667
Profit after financial items	-5 215	-5 376	-9 453	-9 535	-19 665
Earnings per share (SEK)	-0,09	-0,23	-0,18	-0,43	-0,67
Earnings per share after dilution (SEK)	-0,09	-0,23	-0,18	-0,43	-0,67
Cash flow from operating and investing activities	-6 561	-4 132	-11 640	-9 635	-18 650
Solidity (%)	82%	82%	82%	82%	83%
Quick ratio (%)	162%	163%	162%	163%	277%
Quota value of the share (SEK)	0,15	0,15	0,15	0,15	0,15
Number of shares	63 077 699	23 789 198	63 077 699	23 789 198	49 481 532
Average number of shares	58 545 643	23 789 198	54 013 588	22 370 970	29 503 168
Average number of shares after dilution	58 545 644	23 869 835	54 013 588	22 532 244	29 583 805
Average number of employees	11	11	11	12	12

Income Statement - Parent Company

	2025-04-01 -2025-06-30	2024-04-01 -2024-06-30	2025-01-01 -2025-06-30	2024-01-01 -2024-06-30	2024-01-01 -2024-12-31
All amounts in thousands of SEK	3 months	3 months	6 months	6 months	12 months
Net sales	722	695	1 859	2 195	4 496
Own work capitalized	76	0	78	83	117
Other operating income	669	668	1 071	668	891
Operating income	1 467	1 363	3 007	2 946	5 505
Raw materials and supplies	-12	-39	-163	-393	-498
Other external costs	-3 392	-3 186	-5 986	-5 230	-10 217
Personnel costs	-3 083	-3 165	-5 924	-6 189	-11 256
Depreciation and amortization	-155	-211	-289	-425	-844
Impairment of intangible fixed assets	0	0	0	0	-1 056
Operating costs	-6 642	-6 601	-12 361	-12 236	-23 871
Operating profit/loss	-5 175	-5 237	-9 354	-9 290	-18 366
Interest income and similar items	0	0	0	50	98
Interest expense and similar items	-5	-28	-8	-51	-2
Result from financial items	-5	-28	-8	0	96
Profit after financial items	-5 180	-5 266	-9 362	-9 290	-18 270
Year-end appropriations	0	0	0	0	0
Profit/loss for the period	-5 180	-5 266	-9 362	-9 290	-18 270
Earnings per share					
Earnings per share (SEK) Earnings per share after dilution (SEK)	-0,09 -0,09	-0,22 -0,22	-0,17 -0,17	-0,42 -0,42	-0,62 -0,62

Balance Sheet - Parent Company

All amounts in thousands of SEK	2025-06-30	2024-06-30	2024-12-31
ASSETS			
Fixed assets Intangible fixed assets			
Capitalized development expenditure	394	1 515	317
Concessions, patents, licenses, trademarks, etc.	307	638	472
	701	2 152	789
Tangible fixed assets			
Machinery and other technical installations	913	247	534
	913	247	534
Financial fixed assets	F0	F0	FO
Participations in Group companies	50 50	50 50	50 50
	50	50	50
Total fixed assets	1 664	2 449	1 373
Current assets			
Work in progress	1 389	1 652	1 271
	1 389	1 652	1 271
Accounts receivable	946	210	404
Group receivables	14 891	11 792	13 386
Tax assets	100	88	0
Other receivables	110 605	138 537	234 1 072
Prepayments and accrued income	16 653	12 765	15 096
	10 000	12 /03	15 090
Cash and bank	5 201	5 805	12 670
Total current assets	23 242	20 222	29 037
TOTAL ASSETS	24 907	22 671	30 411

Balance Sheet - Parent Company

All amounts in thousands of SEK

All allibulits ill tilbusarius of SER			2023-00	-30 202	4-00-30	2024-12-31
EQUITY AND LIABILITIES						
Equity capital						
Restricted equity						
Share capital			9	462	3 568	7 422
Fund for development costs			1	004	1 068	926
			10	466	4 636	8 349
Unrestricted equity						
Premium reserve			150		135 888	147 786
Retained loss			-131		112 876	-112 734
Profit/loss for the period				362	-9 290	-18 270
			9	866	13 722	16 782
Total equity			20	332	18 358	25 130
Short-term liabilities						
Liabilities to credit institutions				122	355	269
Accounts payable				126	1 513	1 768
Advances to customers			;	354	0	53
Current tax liability				0	0	21
Other short-term liabilities				266	175	179
Accruals and deferred income				707	2 268	2 991
			4	575	4 312	5 281
TOTAL EQUITY AND LIABILITIES			24	907	22 671	30 411
Pledged assets and contingent liabilities						
Pledged assets				500	500	500
Contingent liabilities			N	one	None	None
		Fund for	Share	Profit/loss	Profit/los	
	Share	developm.	premium	carried	for th	
Change in shareholders' equity	capital	costs	reserve	forward	perio	d Total equity
Equity 2025-01-01	7 422	926	147 786	-112 734	-18 27	
Appropriation of previous year's result				-18 270	18 27	0 0
Change in fund for development costs		78		-78		0
Warrants exercised	2 039		3 099			5 138
Cost for warrants exercised			-575			-575
Profit/loss for the period					-9 36	
Equity 2025-06-30	9 462	1 004	150 310	-131 082	-9 36	20 332
Equity 2024-01-01	3 143	1 161	130 925	-88 704	-24 26	
Appropriation of previous year's result				-24 265	24 26	
Change in fund for development costs		-235		235		0
Warrants exercised	425		4 963			5 389
New share issue	3 854		16 700			20 554
Issuance costs			-4 802			-4 802
Profit/loss for the period	7 400	000	1 47 700	110704	-18 27	
Equity 2024-12-31	7 422	926	147 786	-112 734	-18 27	0 25 130

2025-06-30

2024-12-31

2024-06-30

Definition of indicators

Earnings per share (SEK)

Net profit divided by the average number of shares.

Earnings per share after dilution (SEK)

Net profit for the year divided by the average number of shares after dilution.

Solidity (%)

Adjusted equity in relation to balance sheet totals.

Quick ration (%)

Current assets less inventories, divided by current liabilities.

Average number of shares

Number of shares per month divided by the period.

Average number of shares after dilution

Number of shares per month, including warrant programmes, divided by the period.

Average number of employees

Number of employees per month divided by the period.