





TETRAGRAPH



Quarterly Report Senzime AB (publ.) July - September 2024



Revolutionizing perioperative care. Smart and simple.

Our mission is to safeguard every patient's journey, from anesthesia to recovery. We do this by developing user-friendly precision-based monitoring solutions, based on decades of science, that drive a perioperative digital transformation.

Our commitment propels healthcare providers to reach a new level of patient care, where every clinician is empowered, every patient assured, and the highest standards of care are not just met - they're invented.

The TetraGraph® accurately monitors electrical activity during anesthesia to ensure a safe recovery

TETRASENS

1 1



Senzime Q3 2024: Rapid growth continues

"We report strong sales growth driven by accelerated sensor sales and increasing usage of TetraGraphs, while we continue to win more strategic hospital accounts on the US market"

20 18 16 14 12 10 8 6 5 2 2021 2022 2023 2024 RoW USA

SENZIME





90%

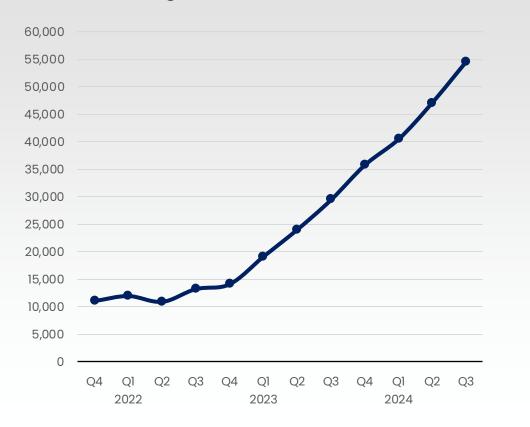
Total sales growth vs. Q3 2023.

81%

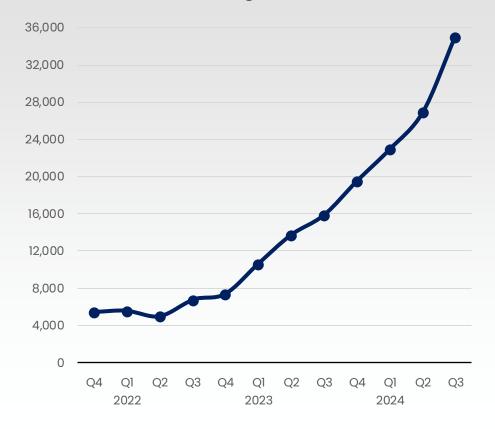
US market sales growth vs. Q3 2023.

We continue to be the fastest growing medical device company on Nasdaq Stockholm

Net sales rolling 12-months (kSEK)



Net sales sensors rolling 12-months (kSEK)

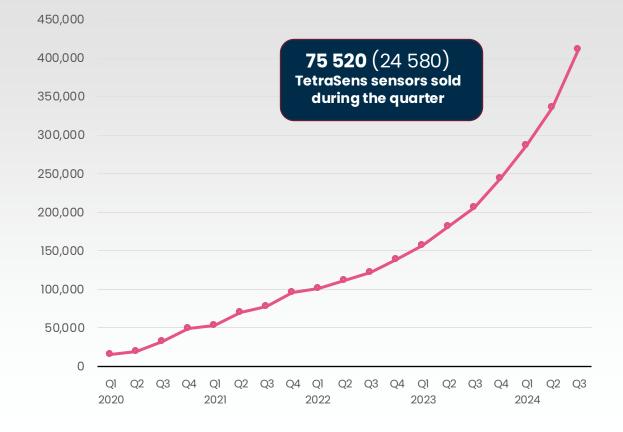




Installed base of monitors grows, drives sales of disposable sensors

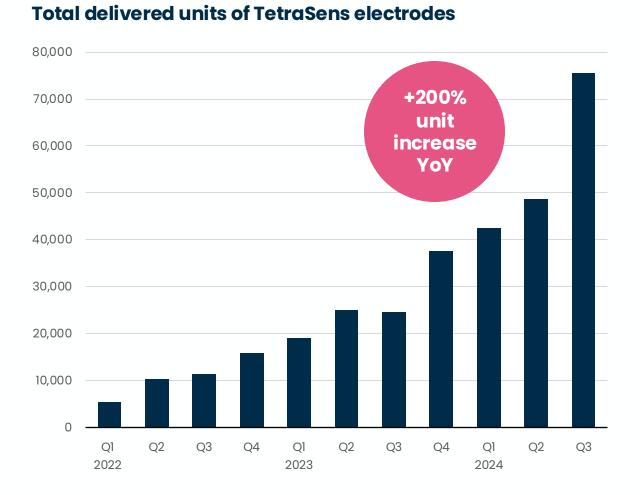
3,500 2869 3,000 **TetraGraphs** delivered to 2,500 date 2,000 1,500 1,000 500 0 Q2 Q4 Q1 Q2 Q3 Q4 Ql Q2 Q3 Q4 Q1 Q3 2022 2023 2024

Total delivered base of TetraGraph-systems Shipped TetraSens disposable sensors (accumulated units)





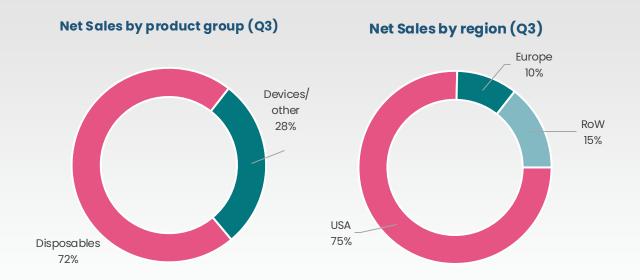
Strong unit sales of sensors, mainly driven by US, Japan and Korea





Senzime Q3 2024: Split of sales

| | | | | Currency | |
|-----------------|----------|-------|--------|----------|--|
| | Reported | | | adjusted | |
| TSEK Q3 Jul-Sep | 2024 | 2023 | Growth | Growth | |
| US | 13,117 | 7,259 | 81% | 89% | |
| Devices/other | 3,980 | 3,788 | 5% | 11% | |
| Disposables | 9,136 | 3,471 | 163% | 173% | |
| Europe | 1,781 | 1,472 | 21% | 24% | |
| Devices/other | 375 | 566 | -34% | -32% | |
| Disposables | 1,405 | 906 | 55% | 59% | |
| RoW | 2,509 | 424 | 492% | 501% | |
| Devices/other | 577 | 157 | 269% | 274% | |
| Disposables | 1,931 | 267 | 623% | 639% | |
| Total Q3 | 17,406 | 9,154 | 90% | 98% | |
| Devices/other | 4,933 | 4,510 | 9% | 15% | |
| Disposables | 12,473 | 4,644 | 169% | 178% | |





Selected Q3 Highlights



New contract with top-10 ranked healthcare system

in Southeastern US Senzime signs new contract with a leading health care system (IDN) in the southeastern United States that expands the use of the TetraGraph system and volumes of patients are expected to quadruple.

New contract with a hospital within a top-5 ranked hospital system

in the USA Senzime secures a first purchase contract with a hospital within one of the US's five largest Integrated Delivery Networks (IDN) with a strong presence on the US East Coast.

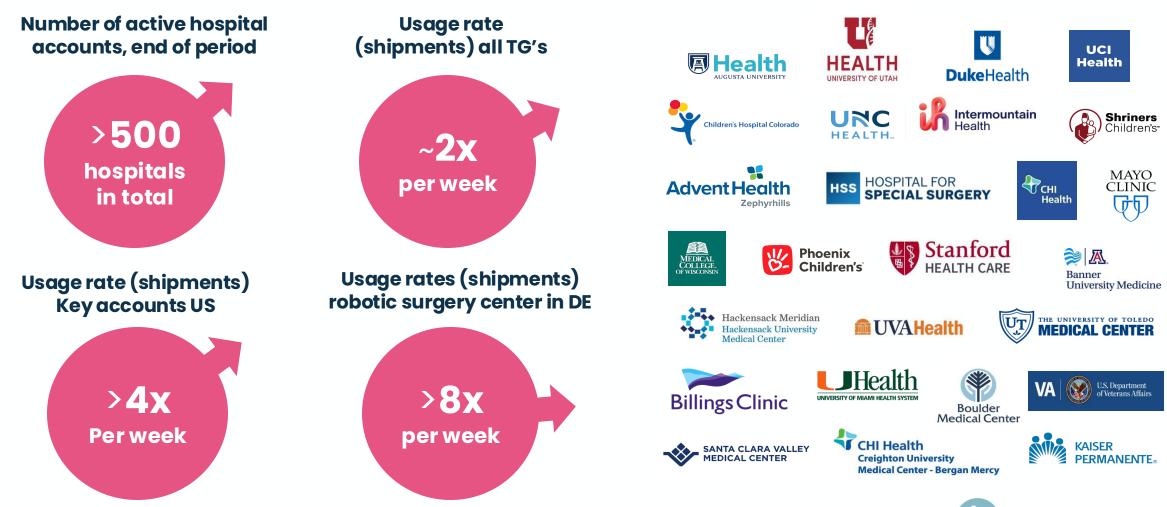


Directed issue of SEK 86 million at the current market price

Senzime raises growth capital through an issue aimed at a few existing and long-term shareholders such as the Crafoord family, Segulah Medical Acceleration, Fjärde AP-fonden, Carnegie Fonder, Swedbank Robur Fonder and Professor Sorin J. Brull



TetraGraph customer growth and usage rates



SENZIME

Rapid sales growth combined with stable operating expenses

Operating expenses (kSEK)



- Direct Expenses decreases to lowest level over last 4 quarters
- Total expenses hit by weak Swedish Krona and balance sheet related exchange rate effects
- Adjusted Operating Earnings excl non-cash flow related currency effects improve
- 50 MSEK in cash end of quarter + 86 MSEK in directed shares issue (excl transaction fees)



Our Market Outlook and Long/Short Guidance

1. Rapidly expanding market opportunity

Senzime estimates that the global market for EMG-based neuromuscular monitoring will grow with a steep trajectory over the next decade, as legacy AMG-based technologies are phased out and more accurate and easyto-use EMG solutions are established as new clinical gold standard in operating rooms.

- Adressable market exceeding 100 million patients
- Target market includes more than 15,000 hospitals 160,000 operating rooms
- Globally, there are over 400,000 anesthesia workstations,
- Senzime estimates that there are approx.
 80,000 AMG-based neuromuscular monitors on the market today.

2. Market leadership

Senzime's mission is to be the undisputed global market leader in the field of EMG-based quantitative neuromuscular monitoring.

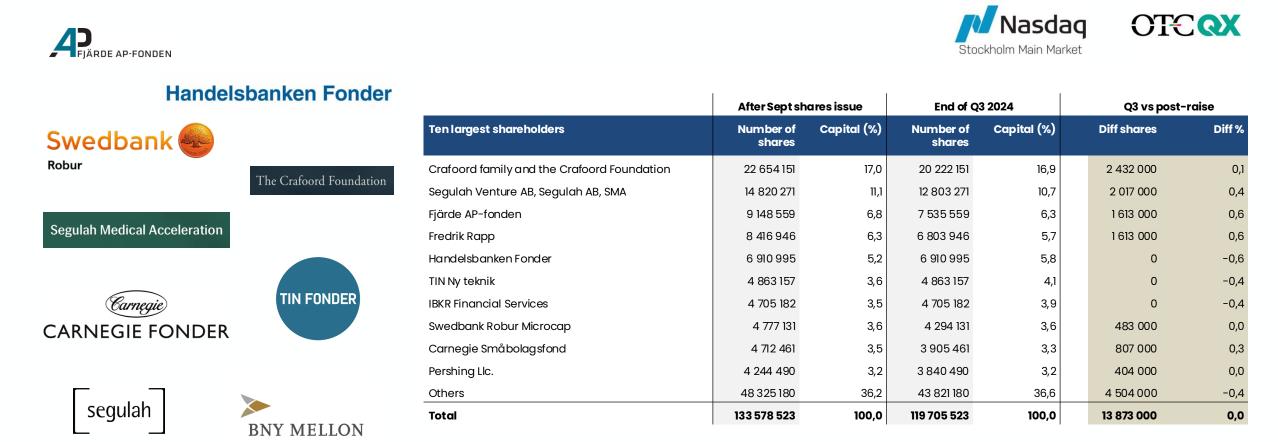
3. Bold growth ambitions

Shorter-term guidance to reach revenues of 250-350 MSEK and be cash flow positive during 2026.

Longer-term (5-7 years) ambition to reach revenues exceeding SEK 1 billion



Strong investor base secures Senzime's long-term plans









TETRAGRAPH Next-Generation

ADVANCING Beyond the Twitch



Introducing the first truly Intelligent TOF Monitor

A game changer in neuromuscular monitoring



TetraGraph® Adaptive Intelligence™

Aids in signal strength optimization and automates workflows with TetraGraph® Adaptive PTC[™] and Adaptive Time Interval



6th Generation EMG Algorithm

Analyzes muscle function at 4 times higher resolution, delivering unmatched accuracy and sensitivity



Slim, Portable Design

With a slim, portable design

and seamless O.R.

connectivity, it integrates

effortlessly into any workflow,

regardless of patient or

surgical complexity



Value-Based and Sustainable Solution

Committed to exceptional support with a sustainable, future-ready platform, making the future of TOF monitoring a reality



New TetraGraph® Clinical Validation Study published



Train-of-four ratio, counts and post-tetanic counts with the TetraGraph electromyograph in comparison with mechanomyography

Thomas J. Ebert, Julia Vogt, Roopvir Kaur, Zafar Iqbal, Doug Peters, Craig E. Cummings, Thomas A. Stekiel.

October 2024 - Journal of Clinical Monitoring and Computing



Proven to Have Highest Clinical Accuracy

The TetraGraph® EMG system demonstrated a mean difference (bias) of -2.1%. When compared to the MMG reference standard, representing the highest accuracy obtained in a validation study to date.

First EMG-only device validated at All Levels of Block

95% of PTC measurements (deep block) were within two counts of MMG, 96% of TOF count measurements (moderate block) were within two counts of MMG, and 56% and 23%, respectively, were identical, showcasing the TetraGraph's precision at deep and moderate levels of block.

Establishment of EMG as the New Standard

The ease of use and accuracy across all phases of neuromuscular block, including onset, maintenance, and reversal, validate EMG and the TetraGraph as the new clinical standard in quantitative TOF monitoring.



Concluding remarks

- 1. The growth journey continues in an inflection point market with strong market demand driven by the guidelines published in 2023
- 2. Our technology is rapidly establishing itself as the new clinical standard in operating rooms around the world. New Next-gen opens for broader market adoption.
- 3. US commercial team continues to secure major commercial wins, and we are gaining market shares
- 4. Strong financial backing and pipeline
- 5. New long-term ambitions communicated with goal to be undisputed market leader and scale to exceed billion SEK in sales.



