1. Major Activities

3. Events

growth trends

(1) Sales Record revenue 5.1 billion KRW in 1Q 2024 Performance : Decrease in loss and continued growth trends Strategic distribution partnership with Denmark-based Radiobotics (2) Contract : Enhance diagonostic synergies in Al medical imaging across EMEA : Stable and largest financing for M&A

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: 'Method and tool to evaluate the quality of pathological slide images' 2. Research ASCO 2024 - Presents 7 abstracts (Lunit SCOPE) (1) Academic : HER2 ultra-low detection and Al-powered ICI response prediction models for NSCLC, demonstrating the impact of Lunit SCOPE suite on Society precision oncology European Radiology (Impact Factor=7.0) (2) Paper : Publication of workload reduction and accuracy enhancement in breast cancer screening workflow using Lunit INSIGHT MMG

Estonian Minister of Economic Affairs and Information Technology visits

: Strengthening European market penetration through collaboration

Participation in the Korea-Africa 'ICT Leadership Forum' : Preparation of a bridgehead to expand local business Lunit INSIGHT MMG selected as 'Innovative Medical Device' : Steps toward reimbursement and accelerate domestic market expansion

## 🔔 2Q Highlights 🔔 1. Record revenue 5.1 billion KRW in 1Q 2024: Decrease in loss and continued

generation essential Al-biomarker platform for immuno-oncology 3. Lunit INSIGHT MMG selected as 'Innovative Medical Device' 4. Completion of Volpara acquisition: Advancing Al-driven cancer care to the next level 1. Major Activities

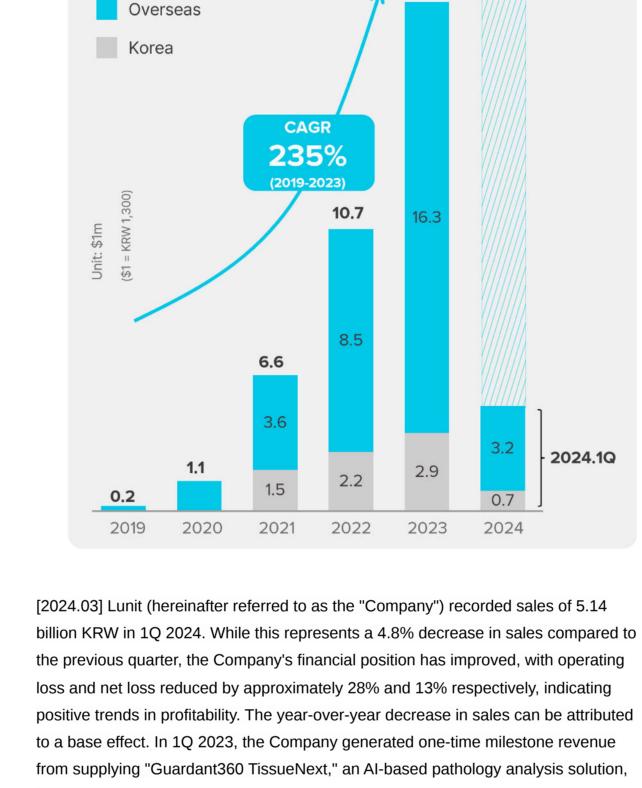
(1) Sales Performance

Record revenue 5.1 billion KRW in 1Q 2024:

Decrease in loss and continued growth trends

2. Present 7 abstracts in ASCO (Lunit SCOPE): Expect to be positioning as a next-

**Lunit Revenue Trends** 19.3



(2) Contract **Strategic distribution partnership with Denmark-based Radiobotics:** Enhance diagonostic synergies in AI medical imaging across EMEA

under a contract with Guardant Health. This year, without such milestone sales, the

comparison shows a decrease. However, the Company aims to offset this one-time

revenue by focusing on sales of its "Lunit SCOPE" service throughout the year.



opportunities for the Company in the region. (3) M&A Successful completion of 171.5 billion KRW convertible bond issue: Stable and largest financing for M&A [2024.05] The Company has successfully completed the issuance 171.5billion KRW convertible bonds (CB) to finance the acquisition of Volpara Health Technologies (hereinafter referred to as "Volpara"). More than 30 organizations participated in convertible bonds issuance. The 171.5 billion KRW convertible bond issue is considered the largest financing within the industry and has garnered significant attention from the market. According to market data, the average amount of the issuance of convertible bonds over the past two years was 17.2 billion KRW, and the

maximum was 100 billion KRW. Through this successful financing, the Company has

Completion of Volpara acquisition: Advancing Al-driven cancer care

to the next level

confirmed that the market anticipates synergies between Lunit and Volpara, and

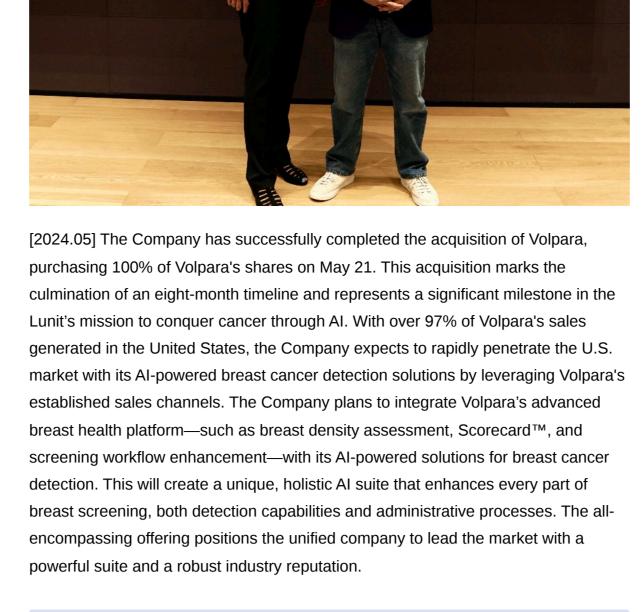
strongly supports the Company's future growth potential.

sold alongside the Company's Lunit INSIGHT. The Company has been actively

strengthening its business presence in Europe by establishing its Lunit Europe

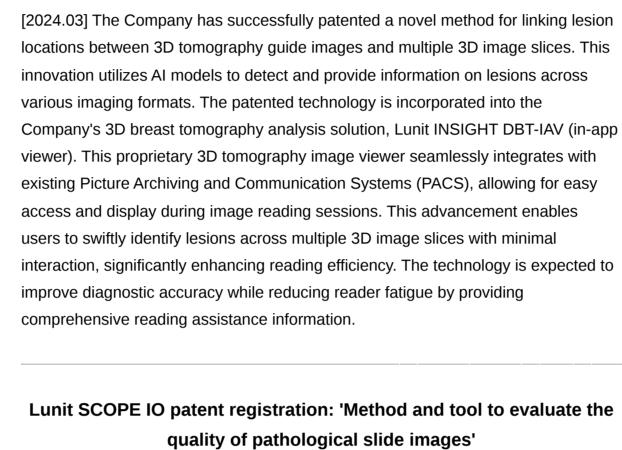
countries. This strategic partnership is expected to open up more diverse business

Holdings in 2023 and conducting prospective research in various European



(4) Patents Lunit INSIGHT DBT patent registration: 'Tool and method provided by linking the location of the lesion between 3D tomography images consisting of guide images and multiple 3D image slices'

[2024.03] The Company has successfully patented a novel method for linking lesion locations between 3D tomography guide images and multiple 3D image slices. This



[2024.06] The Company has secured a patent for an AI solution that analyzes tissues and cells in pathology slide images. This invention relates to a method that uses AI models to analyze the image, compare the analyzable areas and cancer regions within the image against threshold values, and determine whether the image passes or fails a quality assessment. The results of this assessment are then displayed. This technology evaluates the quality of tissue pathology slides before the Company's Lunit SCOPE products predict immunotherapy response. Based on the evaluation results, it determines whether to proceed with downstream analysis. By

performing downstream analysis only on pathology slides that ensure the accuracy

of machine learning model outputs, this patent can enhance the predictive reliability

of Lunit SCOPE. This innovation is expected to significantly improve the accuracy of

2. Research

(1) Academic Society

ASCO 2024 – Presents 7 abstracts (Lunit SCOPE): HER2 ultra-low

detection and Al-powered ICI response prediction models for NSCLC,

cancer diagnostics and treatment planning, further solidifying the Company's

position as a leader in Al-powered pathology analysis.

demonstrating the impact of Lunit SCOPE suite on precision oncology

[2024.06] The company presented 7 studies utilizing Lunt SCOPE in ASCO 2024

Annual Meeting in Chicago. The company presented several innovative studies

(ADCs) can effectively target tumor cells even in HER2-low breast cancers. This

low expresstion in breast cancer, especially for patients previously classified as

study highlights the importance of accurately identifying HER2-low and HER2 ultra-

HER2-negative. This AI-powered analysis could expand and refine treatment options

for patients with HER2-targeted therapies, as demonstrated by the 23.6% of HER2

score 0 cases identified as HER2 ultra-low by AI. In the second study, the Company

including identification of HER2 ultra-low expression in breast cancer using Al-based

quantification. According to recent findings, HER2-targeted antibody-drug conjugates



[2024.04] The Company has published a new study in the European Radiology, highlighting the effectiveness of Lunit INSIGHT MMG in significantly reducing radiologists' workload while enhancing cancer detection rates. The study was conducted in collaboration with researchers from Türkiye. This comprehensive study encompassed over 22,621 mammograms over a decade. The study showed that utilization of Lunit INSIGHT MMG, an Al-powered solution for breast cancer detection, reduced radiologists' workload by approximately 69.5% and boosted cancer detection accuracy by 30.5%. The study further revealed that the AI system identified 51.72% of interval cancers, and 50% of missed cancers. Additionally, the study illustrated that using Lunit INSIGHT MMG as a second reader could potentially expedite the diagnosis by an average of nearly 30 months, compared to traditional screening methods. Including this study, the Company continues to conduct prospective research demonstrating AI can streamline workflows, reduce radiological burden, and potentially offer significant cost and time savings in breast cancer screening. 3. Events **Estonian Minister of Economic Affairs and Information Technology** 

visits: Strengthening European market penetration through

collaboration

workflow using Lunit INSIGHT MMG

European Radiology

# AND INFORMATION TECHNOLOGY

MINISTRY OF ECONOMIC AFFAIRS

REPUBLIC OF ESTONIA

elcome

[2024.03] The Minister of Economic Affairs and Information Technology of Estonia visited the Company's headquarters to discuss the vision of advanced medical AI. Estonia is one of the Baltic countries (Estonia, Lithuania and Latvia) and is wellknown for its leading position in IT and blockchain sectors. During this visit, the delegation discussed in-depth the potential for developing Estonia's local medical industry through Lunit's technology, with particular focus on AI applications. Earlier in

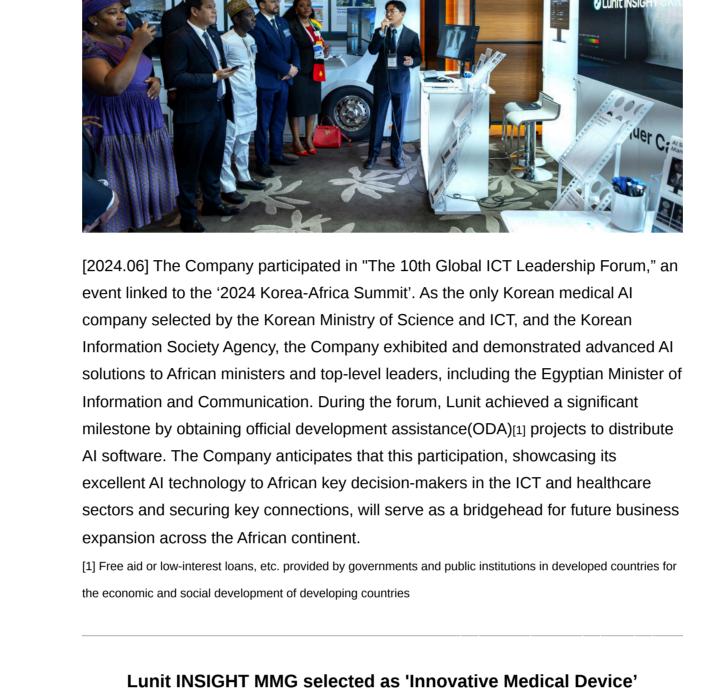
March, the Lithuanian Ambassador and his delegations also visited Lunit. These

high-level visits from the Baltic countries are expected to significantly aid Lunit's

Participation in the Korea-Africa 'ICT Leadership Forum': Preparation

of a bridgehead to expand local business

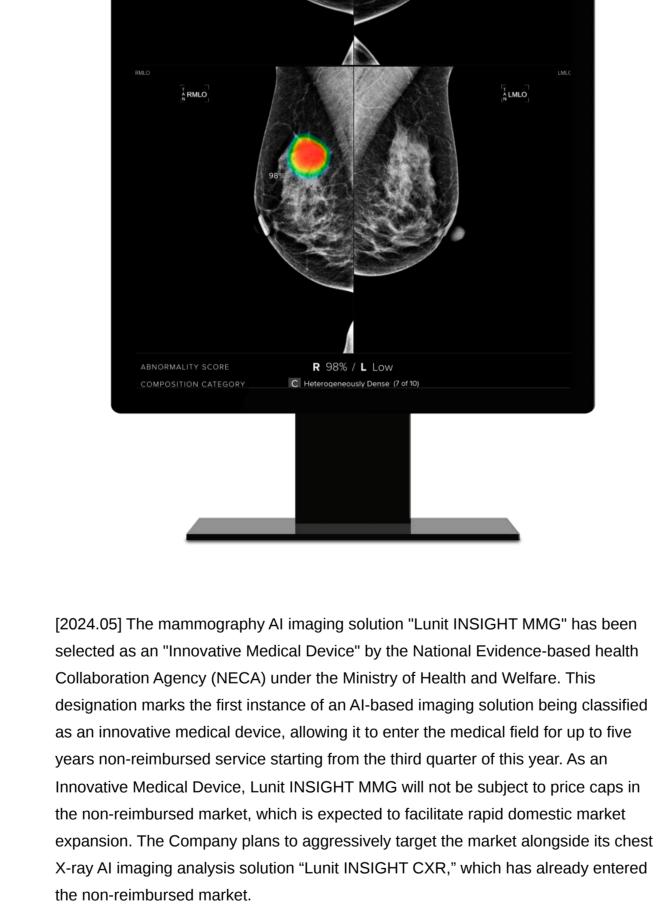
expansion of AI-based business in Europe and foster cooperative relations.



: Steps toward reimbursement and accelerate domestic market

expansion

**⊘ Lunit INSIGHT MMG** v0.0.0.0



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