Interim Report for Q1 2025

Network Infrastructure delivers strong net sales growth to start 2025

- Infinera acquisition completed during Q1, increasing Nokia's scale in Optical Networks and with hyperscalers. Integration
 underway with many portfolio decisions already taken. Positive momentum with customers, with Q1 seeing strong order
 intake growth for Infinera driven by growth in hyperscalers.
- Q1 net sales declined 3% y-o-y on a constant currency and portfolio basis (-1% reported) due to a challenging prior year comparison in Nokia Technologies. Network Infrastructure grew 11% on a constant currency and portfolio basis while Cloud and Network Services grew 8%. Mobile Networks grew 2%.
- Comparable gross margin in Q1 decreased 820bps y-o-y to 42.3% (reported decreased 820bps to 41.5%), half of which
 is related to lower net sales in Nokia Technologies. It was also impacted by a contract settlement charge with a net
 impact of EUR 120 million in Mobile Networks.
- Q1 comparable operating margin decreased 990bps y-o-y to 3.6% (reported down 1 020bps to -1.1%), mainly due to lower gross margin and increased operating expenses resulting from targeted investments for long-term growth.
- Q1 comparable diluted EPS for the period of EUR 0.03; reported diluted EPS for the period of EUR -0.01.
- Q1 free cash flow of EUR 0.7 billion, net cash balance of EUR 3.0 billion.
- Full year 2025 outlook unchanged with comparable operating profit of between EUR 1.9 billion and 2.4 billion and free cash flow conversion from comparable operating profit of between 50% and 80%.

EUR million (except for EPS in EUR)	Q1'25	Q1'24	YoY change
Reported results			
Net sales	4 390	4 444	(1)%
Gross margin %	41.5%	49.7%	(820)bps
Research and development expenses	(1 145)	(1 125)	2%
Selling, general and administrative expenses	(728)	(693)	5%
Operating (loss)/profit	(48)	405	(112)%
Operating margin %	(1.1)%	9.1%	(1 020)bps
(Loss)/profit from continuing operations	(60)	451	
Profit/(loss) from discontinued operations	_	(13)	
(Loss)/profit for the period	(60)	438	
EPS for the period, diluted	(0.01)	0.08	
Net cash and interest-bearing financial investments	2 988	5 137	(42)%
Comparable results			
Net sales	4 390	4 444	(1)%
Constant currency and portfolio YoY change ⁽¹⁾			(3)%
Gross margin %	42.3%	50.5%	(820)bps
Research and development expenses	(1 115)	(1 076)	4%
Selling, general and administrative expenses	(587)	(584)	1%
Operating profit	156	600	(74)%
Operating margin %	3.6%	13.5%	(990)bps
Profit for the period	153	512	(70)%
EPS for the period, diluted	0.03	0.09	(67)%
Network Mobile	Cloud and Network	Nokia Technologies	Group Common and

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EUR million	Q1'25	Q1'24	Q1'25	Q1'24	Q1'25	Q1'24	Q1'25	Q1'24	Q1'25	Q1'24
Net sales	1 722	1 439	1 729	1 682	567	546	369	757	4	23
YoY change	20%		3%		4%		(51)%		(83)%	
Constant currency and portfolio YoY change ⁽¹⁾	11%		2%		8%		(52)%		(83)%	
Gross margin %	40.6%	40.8%	30.9%	40.9%	45.9%	39.4%	100.0%	100.0%		
Operating profit/(loss)	135	85	(152)	(32)	14	(37)	259	658	(99)	(75)
Operating margin %	7.8%	5.9%	(8.8)%	(1.9)%	2.5%	(6.8)%	70.2%	86.9%		

(1) This metric provides additional information on the growth of the business and adjusts for both currency impacts and portfolio changes. The full definition is provided in the Alternative performance measures section in this report.

CEO Commentary

In the following quote, net sales growth rates are on a constant currency and portfolio basis.

Since joining Nokia as President and CEO three weeks ago, I've had great engagements with some of our customers, partners and employees. I see great potential for Nokia, and my early focus is on capital allocation to ensure we both drive efficiency and invest sufficiently in the right growth segments for longterm value creation. I am impressed with our core technology base across our portfolio including in RAN and core as well as in IP, Optical and Fiber technologies. In speaking with customers, it is clear we play a critical role as a trusted partner operating their mobile and fixed networks and have the potential to expand our presence in hyperscale, enterprise and defense markets. Spending the time with our employees I've been excited by their innovative spirit, energy and drive to unlock Nokia's full potential.

Our first quarter financial performance saw a net sales decline of 3%. However, excluding the catch-up element of licensing deals signed in the prior year, sales grew 7%. Our operating margin declined year-on-year due to the challenging prior year comparison in Nokia Technologies and a one-time charge in Mobile Networks, while profitability improved in both Network Infrastructure and Cloud and Network Services.

Network Infrastructure net sales grew 11% with all units contributing to growth and its backlog increased. The highlight of the first quarter was the completion of the Infinera acquisition. Our expanded Optical Networks business had a strong first quarter with 15% net sales growth along with several important design wins, particularly with hyperscalers. We have initiated the integration of Infinera and made many important roadmap decisions which we communicated to customers in early April. We are on track to deliver our synergy targets and I believe this acquisition has significant value creation potential for Nokia.

In Mobile Networks we continue to see positive signs of stabilization with further wins in addition to those we discussed last quarter. Today we have announced an important contract extension with T-Mobile US. Regarding our financial performance, net sales grew 2% but profitability was impacted by an unexpected one-time contract settlement with a net impact of EUR 120 million. The settlement related to a project for a single customer that started shipping in 2019 and the settlement fully resolves the situation.

Cloud and Network Services delivered net sales growth of 8% and we continue to see strong demand in the market for our 5G Core offers with additional footprint won at AT&T, Boost Mobile, Ooredoo Qatar and Telefónica. Nokia Technologies continued its execution with further deals signed in the quarter that increased the contracted annual net sales run-rate to approximately EUR 1.4 billion.

Looking forward, we are not immune to the rapidly evolving global trade landscape however based on early customer feedback, I believe our markets should prove to be relatively resilient. In 2025, we continue to expect strong net sales growth in Network Infrastructure, growth in Cloud and Network Services and largely stable net sales for Mobile Networks. In Nokia Technologies we expect approximately EUR 1.1 billion of operating profit.

Regarding the tariff situation, there could be some short-term disruption. We will continue to utilize the flexibility of our global manufacturing network to minimize impact of the evolving tariff landscape. Based on what we see today, we currently expect a EUR 20 to 30 million impact to our comparable operating profit in the second quarter from the current tariffs. Given the lack of visibility, we have not taken an assumption related to tariffs in the second half of 2025.

In terms of our outlook for the financial year 2025, we will continue to focus on investing in future growth opportunities and we now have an unexpected charge impacting Mobile Networks. Considering these factors, while achieving the topend of the range will now be more challenging, our comparable operating profit guidance remains between EUR 1.9 and 2.4 billion. Our free cash flow guidance remains between 50% and 80% of comparable operating profit.

In the coming months I will continue to listen and learn from customers, employees, shareholders and other stakeholders. I will provide an update with our Q2 results and I look forward to presenting our complete value creation vision for Nokia at our capital markets day which we now expect to hold in November.

Justin Hotard President and CEO



Outlook

The outlook provided below reflects the acquisition of Infinera.

Full Year 2025

Free cash flow ⁽¹⁾ 50% to 80% conversion from comparable operating profit	Comparable operating profit ⁽¹⁾	EUR 1.9 billion to EUR 2.4 billion
	Free cash flow ⁽¹⁾	50% to 80% conversion from comparable operating profit

(1) Please refer to Alternative performance measures section in this report for a full explanation of how these terms are defined.

The outlook and all of the underlying outlook assumptions described below are forward-looking statements subject to a number of risks and uncertainties as described or referred to in the Risk Factors section later in this report.

Along with Nokia's official outlook targets provided above, Nokia provides the below additional assumptions that support the group level financial outlook.

	Full year 2025	Comment
Group Common and Other operating expenses	approximately EUR 400 million	
Comparable financial income and expenses	Positive EUR 50 to 150 million	
Comparable income tax rate	~25%	
Cash outflows related to income taxes	EUR 500 million (update)	Mainly reflecting evolving regional mix and the inclusion of Infinera
Capital Expenditures	EUR 650 million (update)	Reflecting the inclusion of Infinera
Recurring gross cost savings	EUR 400 million	Related to ongoing cost savings program and not including Infinera-related synergies
Restructuring and associated charges related to cost savings programs	EUR 250 million	Related to ongoing cost savings program and not including Infinera-related synergies
Restructuring and associated cash outflows	EUR 400 million	Related to ongoing cost savings program and not including Infinera-related synergies

Shareholder distribution

Dividend

The Board of Directors proposes that the Annual General Meeting 2025 to be held on 29 April 2025 authorizes the Board to resolve on the distribution of an aggregate maximum of EUR 0.14 per share to be paid in respect of the financial year 2024. The authorization would be used to distribute dividend and/or assets from the reserve for invested unrestricted equity in four installments during the authorization period unless the Board decides otherwise for a justified reason. Subject to approval by the Annual General Meeting, the Board is expected to resolve on the amount and timing of each distribution so that the preliminary record and payment dates will be as set out in the Board's proposal to the Annual General Meeting. Accordingly, the first expected record date would be 5 May 2025 and the expected payment date would be 12 May 2025. The actual dividend payment date outside Finland will be determined by the practices of the intermediary banks transferring the dividend payments.

Share buyback program

On 27 June 2024, Nokia announced its intention to acquire Infinera in a transaction that valued Infinera at US\$1.7 billion equity value with up to 30% of the consideration to be paid in Nokia American depositary shares, depending on the elections of Infinera shareholders. To offset the dilution from the transaction to Nokia shareholders, on 22 November 2024 Nokia announced a share buyback program targeting to repurchase 150 million shares. This share buyback program was completed on 2 April 2025. Under this program, Nokia repurchased 150 million of its own shares at an average price per share of approximately EUR 4.69. The repurchases reduced the company's unrestricted equity by approximately EUR 703 million and the repurchased shares were cancelled on 23 April 2025.

Financial Results

Q1 2025 compared to Q1 2024

Net sales

In Q1 2025, reported net sales decreased 1% and were positively impacted by foreign exchange rate fluctuations along with the following drivers.

On a constant currency and portfolio basis, Nokia's net sales decreased 3% as Nokia Technologies declined, partially offset by growth in Network Infrastructure, Mobile Networks and Cloud and Network Services. Nokia Technologies net sales declined 52% mainly related to more than EUR 400 million catch-up net sales recognized in the year-ago-quarter, partially offset by agreements signed during the last 12 months and catch-up net sales related to agreements signed in Q1 2025. Network Infrastructure grew 11%, with growth in all business units. Cloud and Network Services grew 8%, reflecting strength in Core Networks. The 2% increase in Mobile Networks reflected growth in Americas, and to a lesser extent APAC, while EMEA declined.

Gross margin

Reported gross margin decreased 820 basis points to 41.5% in Q1 2025 and comparable gross margin decreased 820 basis points to 42.3%. The decline was attributable to lower net sales in Nokia Technologies along with lower gross margin in Mobile Networks. The Mobile Networks gross margin decline was driven by a one-time contract settlement with a net impact of EUR 120 million in the quarter, and related to a customer specific project that started in 2019.

Operating profit/loss and margin

Reported operating loss in Q1 2025 was EUR 48 million, or negative 1.1% of net sales, down from positive 9.1% in the year-ago quarter. Comparable operating profit decreased 74% to EUR 156 million, while comparable operating margin was 3.6%, down from 13.5% in the year-ago quarter. The decrease was driven by lower gross profit and higher operating expenses, resulting from targeted investments for long-term growth. Other operating income also declined mainly reflecting higher losses related to Nokia's venture fund investments.

Nokia's venture fund investments generated a loss of approximately EUR 30 million in Q1 2025, impacted by unfavorable foreign exchange rate fluctuations, compared to no impact in Q1 2024. The impact of hedging in Q1 2025 was negative EUR 6 million, compared to a positive impact of EUR 15 million in Q1 2024.

In Q1 2025, the difference between reported and comparable operating profit was primarily driven by the amortization of acquired intangible assets of EUR 97 million, EUR 64 million of restructuring and associated charges, EUR 23 million of transaction and related costs associated with the Infinera acquisition and EUR 19 million related to the release of acquisition-related fair value adjustments to inventory. In Q1 2024, the difference between reported and comparable operating profit was primarily related to EUR 104 million of restructuring and associated charges, the amortization of acquired intangible assets of EUR 77 million and the impairment and write-off of assets of EUR 14 million.

Profit/loss from continuing operations

Reported loss from continuing operations in Q1 2025 was EUR 60 million, compared to a profit of EUR 451 million in Q1 2024. Comparable profit from continuing operations in Q1 2025 was EUR 153 million, compared to EUR 512 million in Q1 2024. The decrease in comparable profit from continuing operations was driven by the decline in comparable operating profit, which was somewhat offset by a decrease in income tax expenses and a net positive movement in financial income and expense.

Apart from the items affecting comparability included in operating profit (and their associated tax effects), the

difference between reported and comparable profit from continuing operations in Q1 2025 was mainly due to the change in fair value of Infinera convertible notes of negative EUR 29 million, the fair value reduction of current equity investments in Vodafone Idea of negative EUR 13 million, as well as the change in financial liability to acquire non-controlling interest in Nokia Shanghai Bell of negative EUR 7 million. In Q1 2024, the difference between reported and comparable profit from continuing operations was mainly due to a positive EUR 83 million change in the recognition of deferred tax assets and a positive change in financial liability to acquire noncontrolling interest in Nokia Shanghai Bell of EUR 10 million.

Profit/loss from discontinued operations

The accounting for Submarine Networks was moved into discontinued operations in Q2 2024. There was no reported profit/loss from discontinued operations in Q1 2025, compared to a loss of EUR 13 million in Q1 2024, which was mainly related to Submarine Networks.

Earnings per share

Reported diluted EPS from continuing operations was negative EUR 0.01 in Q1 2025, compared to EUR 0.08 in Q1 2024. Comparable diluted EPS from continuing operations was EUR 0.03 in Q1 2025, compared to EUR 0.09 in Q1 2024. Reported diluted EPS from discontinued operations was EUR 0.00 in both Q1 2025 and Q1 2024. Reported diluted EPS was negative EUR 0.01 in Q1 2025, compared to EUR 0.08 in Q1 2024. Comparable diluted EPS was EUR 0.03 in Q1 2025 compared to EUR 0.09 in Q1 2024.

Cash performance

During Q1 2025, net cash decreased by EUR 1 866 million, resulting in an end-of-quarter net cash balance of EUR 2 988 million. Total cash decreased by EUR 1 584 million sequentially to EUR 7 157 million. The declines in both net cash and total cash were primarily related to the acquisition of Infinera offsetting free cash flow generation in the quarter. Free cash flow was positive EUR 721 million in Q1 2025.

Additional topics

Completion of Infinera acquisition

On 28 February 2025, Nokia announced the completion of the acquisition of Infinera Corporation, pursuant to the definitive agreement announced on 27 June 2024. Infinera, the San Jose based global supplier of innovative open optical networking solutions and advanced optical semiconductors, has become part of the Nokia group effective as of the closing with Nokia holding 100% of its equity and voting rights. The total purchase consideration was EUR 2.5 billion, consisting of cash proceeds, Nokia shares in the form of American Depositary Shares, the fair value of the portion of Infinera's performance and restricted shares attributable to pre-combination services that were replaced with Nokia's share-based payment awards and the fair value of Infinera's convertible senior notes in line with relevant bond indentures. For more information regarding the acquisition, refer to Note 3. Acquisitions.

"Constant currency and portfolio net sales growth" alternative performance metric

In Q1 2025, Nokia has introduced a new alternative performance metric (APM), "constant currency and portfolio net sales growth". Constant currency and portfolio net sales growth is presented on a constant currency basis and also assumes certain specific acquisitions had already been owned during both periods and as if disposals had already occurred in both comparison periods. This has been added to mainly consider the acquisition of Infinera and is an evolution of the constant currency APM that had been previously used.

Segment Details

Network Infrastructure

EUR million	Q1'25	Q1'24	YoY change	Constant currency and portfolio YoY change
Net sales	1 722	1 439	20%	11%
IP Networks	646	596	8%	7%
Optical Networks	525	345	52%	15%
Fixed Networks	551	498	11%	9%
Gross profit	699	587	19%	
Gross margin %	40.6%	40.8%	(20)bps	
Operating profit	135	85	59%	
Operating margin %	7.8%	5.9%	190bps	
Adjusted free cash flow	222	105	111%	
Continuing operations	222	91	144%	
Discontinued operations ⁽¹⁾	_	14		
Net sales by region				
Americas	711	545	30%	18%
APAC	384	286	34%	29%
EMEA	627	608	3%	(5)%

(1) Comprises Submarine Networks business which has been presented as discontinued operation beginning from the second quarter of 2024.

Network Infrastructure **net sales** increased 20% on a reported basis and 11% on a constant currency and portfolio basis, with growth from all business units. The momentum seen in the second half of 2024 continued in the first quarter of 2025. During the quarter, the acquisition of Infinera was closed on 28 February and it is now included in the Optical Networks business. This added EUR 143 million of net sales to Optical Networks for the month of March.

IP Networks net sales increased 7% on a constant currency basis, led by double-digit growth in both enterprise and hyperscale customers, as well as growth with CSP customers. On a regional basis, the Americas grew strongly, driven by North America, while APAC saw strength in India, Japan and many other countries, offsetting a decline in Greater China.

Optical Networks net sales grew 15% on a constant currency and portfolio basis, as demand trends continued to improve. The growth reflected particular strength in North America. The recovery of the optical market continued in Q1 2025, and Optical Networks has seen continued success in the hyperscale market which drove both sales growth and significant order intake growth in the quarter, in addition to broad-based growth across CSPs. **Fixed Networks** grew strongly in the quarter, with net sales increasing 9% on a constant currency basis. This was mainly driven by a strong performance in APAC, where India grew significantly versus the year-ago quarter related to fixed wireless access deployments. North America within the Americas also grew from continued investment in consumer premises devices and fiber, while the EMEA region declined.

Gross profit improved year-on-year, primarily driven by higher net sales and the inclusion of Infinera. **Gross margin** was stable year-on-year.

Operating profit increased year-on-year, reflecting higher gross profit, partially offset by higher operating expenses related to selected investments to drive future growth opportunities.

The consolidation of Infinera for the month of March had a positive EUR 6 million impact on Network Infrastructure operating profit in the quarter. If Nokia had consolidated the business for the entire quarter (i.e. also January and February), Infinera would have had a negative EUR 20 million impact on Network Infrastructure in the first quarter.

Adjusted free cash flow in the first quarter was EUR 222 million, mainly reflecting inflows from net working capital, related to a decrease in receivables.

Mobile Networks

EUR million	Q1'25	Q1'24	YoY change	Constant currency YoY change
Net sales	1 729	1 682	3%	2%
Gross profit	535	688	(22)%	
Gross margin %	30.9%	40.9%	(1 000)bps	
Operating loss	(152)	(32)	375%	
Operating margin %	(8.8)%	(1.9%)	(690)bps	
Adjusted free cash flow	354	706	(50)%	
Net sales by region				
Americas	534	425	26%	24%
APAC	547	540	1%	1%
EMEA	648	718	(10)%	(10)%

Mobile Networks **net sales** increased 3% on a reported basis and 2% on a constant currency basis.

The net sales growth was primarily driven by the Americas, and to a lesser extent APAC, while EMEA declined. Within the Americas, North America grew at a double-digit rate mainly as a result of low levels of investment in the year-ago quarter, while Latin America declined. Within APAC, net sales in India returned to growth, while rest of APAC and Greater China declined. In EMEA, both Europe and Middle East and Africa declined.

Both **gross profit** and **gross margin** declined compared to the year-ago quarter. While the year-ago gross margin benefited from exceptionally low indirect cost of sales, the 1 000bps decline in gross margin was mostly attributable to a one-time contract settlement with a net impact of EUR 120 million

realized in the quarter. This charge relates to a customer specific project that started in 2019. The settlement fully resolves the situation. Nokia continues to focus on several initiatives to improve its gross margin in Mobile Networks despite operating in what remains a highly competitive market.

Operating loss and **operating margin** were lower year-on-year in Q1 2025, mainly reflecting the one-time charge impacting gross profit. Additionally, operating expenses declined year-onyear while other operating income increased, reflecting a reversal of loss allowances on certain trade receivables.

Adjusted free cash flow in the first quarter was positive EUR 354 million mainly reflecting inflows from net working capital, related to a decrease in receivables.

Cloud and Network Services

EUR million	Q1'25	Q1'24	YoY change	Constant currency and portfolio YoY change
Net sales	567	546	4%	8%
Gross profit	260	215	21%	
Gross margin %	45.9%	39.4%	650bps	
Operating profit/(loss)	14	(37)	(138)%	
Operating margin %	2.5%	(6.8)%	930bps	
Adjusted free cash flow	191	(23)		
Net sales by region				
Americas	235	234	0%	5%
APAC	133	115	16%	21%
EMEA	200	197	2%	4%

Cloud and Network Services **net sales** increased 4% on a reported basis, and 8% on a constant currency and portfolio basis. The growth was mainly driven by strength in Core Networks. The difference between reported and constant currency and portfolio relates to a small impact from currency along with a 5 percentage point impact from the divestment of the Device Management and Services Management Platform businesses in early 2024.

From a regional perspective, Cloud and Network Services saw strong net sales growth in APAC, driven by India, as well as growth in both the Americas and EMEA regions. **Gross margin** increased 650bps year-on-year which was driven by the top line growth and the margin expansion in both Core and Applications businesses.

Both **operating profit** and **operating margin** improved yearon-year, mainly reflecting the increased gross profit, as well as a slight decline in operating expenses.

Adjusted free cash flow in the first quarter was positive EUR 191 million mainly reflecting inflows from net working capital, related to a decrease in receivables.

Nokia Technologies

EUR million	Q1'25	Q1'24	YoY change	Constant currency YoY change
Net sales	369	757	(51)%	(52)%
Gross profit	369	757	(51)%	
Gross margin %	100.0%	100.0%	Obps	
Operating profit	259	658	(61)%	
Operating margin %	70.2%	86.9%	(1 670)bps	
Adjusted free cash flow	142	482	(71%)	

Nokia Technologies **net sales** decreased 51% on a reported basis and 52% on a constant currency basis in the first quarter. The decline was due to more than EUR 400 million catch-up net sales recognized in the year-ago-quarter, partially offset by agreements signed during the last 12 months and catch-up net sales related to agreements signed in Q1 2025. Nokia Technologies continues to make good progress in expanding to new areas such as automotive, consumer electronics, IoT and multimedia.

Agreements signed in the quarter include Amazon and other smaller deals.

Nokia Technologies annual net sales run-rate has now increased to approximately EUR 1.4 billion in the first quarter despite a headwind from recent currency movements.

The decrease in **operating profit** primarily reflected the net sales decline and to a lesser extent higher operating expenses from continued R&D investments.

Adjusted free cash flow in the first quarter was EUR 142 million as Nokia received some prepayments in 2023 and 2024 in Nokia Technologies which impacted cash conversion in Q1 2025. It is expected to align more closely with operating profit through 2025 and onwards.

Group Common and Other

EUR million	Q1'25	Q1'24	YoY change	Constant currency YoY change
Net sales	4	23	(83)%	(83)%
Gross loss	(6)	(1)		
Operating loss	(99)	(75)		
Adjusted free cash flow	(102)	(163)		

Group Common and Other **net sales** declined 83% on both a reported and constant currency basis. This was due to reduced net sales from Radio Frequency Systems (RFS), mainly driven by the divested business carved out in earlier periods.

The decline in **operating result** was primarily driven by Nokia's venture fund investments, which reflected a loss of approximately EUR 30 million this quarter, impacted by

unfavorable foreign exchange rate fluctuations, compared to no impact in Q1 2024.

Adjusted free cash flow in the first quarter was negative EUR 102 million, largely reflecting the operating result.

Net sales by region

EUR million	Q1'25	Q1'24	YoY change	Constant currency and portfolio YoY change
Americas	1 482	1 204	23%	18%
Latin America	163	173	(6)%	(4)%
North America	1 319	1 031	28%	21%
APAC	1 064	947	12%	12%
Greater China	198	243	(19)%	(18)%
India	464	265	75%	73%
Rest of APAC	402	439	(8)%	(8)%
EMEA	1 844	2 293	(20)%	(21)%
Europe	1 400	1 833	(24)%	(25)%
Middle East & Africa	444	460	(3)%	(6)%
Total	4 390	4 444	(1)%	(3)%

The table above provides net sales information for the group based on three geographical areas and their sub-regions. Reported changes are disclosed in the table above. The regional commentary below focuses on discussing on a constant currency and portfolio basis.

The net sales performance in the **Americas** was driven by increases in all of the networks businesses with particular strength in both Network Infrastructure and Mobile Networks. Within the Americas, North America saw strong growth in Optical Networks and IP Networks within Network Infrastructure, and double digit growth in Mobile Networks. The decline in Latin America was mainly driven by Network Infrastructure and Mobile Networks. Net sales in **APAC** increased in the first quarter, driven by growth in all three networks businesses, particularly Network Infrastructure and Cloud and Network Services, as growth in India was somewhat offset by declines in Greater China and Rest of APAC.

EMEA net sales decreased in the first quarter, negatively impacted by challenging prior year comparison in Nokia Technologies (which is entirely reported in Europe). Excluding Nokia Technologies, EMEA net sales still declined, as growth in Network Infrastructure and Cloud and Network Services was more than offset by a decline in Mobile Networks. Within EMEA, Mobile Networks was the primary driver behind the net sales decline in both Europe and Middle East & Africa.

Net sales by customer type

EUR million	Q1'25	Q1'24	YoY change	Constant currency and portfolio YoY change
Communications service providers (CSP)	3 421	3 224	6%	3%
Enterprise	597	443	35%	27%
Licensees	369	757	(51)%	(52)%
Other ⁽¹⁾	2	20	(90)%	(90)%
Total	4 390	4 444	(1)%	(3)%

(1) 2025 includes eliminations of inter-segment revenues and certain other items. 2024 includes net sales of Radio Frequency Systems (RFS), which was managed as a separate entity, and certain other items, such as eliminations of inter-segment revenues. RFS net sales also include revenue from enterprise customers and communications service providers.

The recovery in CSP spending continued in Q1 2025, which drove a net sales increase of 3% on a constant currency and portfolio basis, reflecting growth across all three networks businesses.

Enterprise net sales increased 27% on a constant currency and portfolio basis in Q1 2025, with strong growth with both hyperscale and other enterprise customers. This was particularly evident in Network Infrastructure, with Optical Networks benefiting from the Infinera acquisition and IP Networks benefiting from recent commercial momentum. Nokia continues to expand its presence in private wireless, now with 890 customers. For a discussion on net sales to Licensees, please refer to the Nokia Technologies section of this report.

The decline in 'Other' net sales relates to a decrease in net sales in RFS, driven by the divested business carved out in earlier periods.

Reconciliation of reported operating profit to comparable operating profit

EUR million	Q1'25	Q1'24	YoY change
Reported operating (loss)/profit	(48)	405	(112)%
Amortization of acquired intangible assets	97	77	
Restructuring and associated charges	64	104	
Transaction and related costs, including integration costs	23	_	
Release of acquisition-related fair value adjustments to inventory	19	_	
Impairment and write-off of assets, net of reversals	1	14	
Comparable operating profit	156	600	(74)%

The comparable operating profit that Nokia discloses is intended to provide meaningful supplemental information to both management and investors regarding Nokia's underlying business performance by excluding certain items of income and expenses that may not be indicative of Nokia's business operating results. Comparable operating profit is used also in determining management remuneration. In Q1 2025, the main adjustments related to the amortization of acquired intangible assets which is primarily related to purchase price allocation of the Alcatel-Lucent and Infinera acquisitions, restructuring charges which are part of the ongoing restructuring program and transaction and related costs associated with the Infinera acquisition.

Cash and cash flow in Q1 2025



Net cash and interest-bearing financial investments⁽¹⁾

(1) Net cash and interest-bearing financial investments does not include lease liabilities. For details, please refer to the Alternative performance measures section in this report.

The cash flow descriptions below include cash flows from both continuing operations and discontinued operations.

Free cash flow

During Q1 2025, Nokia's free cash flow was positive EUR 721 million, as comparable operating profit and cash inflows related to net working capital were somewhat offset by capital expenditures and restructuring.

Net cash from operating activities

Net cash from operating activities was driven by:

- Nokia's adjusted profit of EUR 368 million.
- The cash inflow related to net working capital in the quarter was approximately EUR 610 million. This included approximately EUR 90 million cash outflow related to restructuring and associated items from the current and previous cost savings programs. The balance of EUR 700 million cash inflow can be broken down as follows:
 - The decrease in receivables was approximately EUR 620 million primarily driven by the seasonal decrease in accounts receivable. The balance sheet impact related to sale of receivables in the guarter reduced.
 - The increase in inventories was approximately EUR 30 million.
 - The increase in liabilities was approximately EUR 100 million mainly related to a decrease in accounts payable which was more than offset by an increase in contract liabilities and liabilities related to employee variable pay.
- An outflow related to cash taxes of approximately EUR 90 million.
- An inflow related to net interest of approximately EUR 10 million.

Net cash from investing activities

2 988

Net cash used in investing activities was due primarily to the outflows related to the acquisition of Infinera equity of approximately EUR 990 million (net of acquired cash) and capital expenditures of approximately EUR 170 million. These were somewhat offset by inflows related to other noncurrent financial investments of approximately EUR 20 million and inflows from the sale of assets of approximately EUR 10 million.

4 854

Net cash from financing activities

 Net cash used in financing activities was related primarily to the acquisition of treasury shares of approximately EUR 550 million, dividend payments of approximately EUR 160 million, and lease payments of approximately EUR 50 million.

Change in total cash and net cash

In Q1 2025, the approximately EUR 280 million difference between the change in total cash and net cash was primarily due to the net impact of the repayment of debt and the addition of Infinera bonds as part of the acquisition.

Foreign exchange rates had an approximately EUR 20 million positive impact on net cash.

Infinera acquisition

The impact to our net cash position in the quarter related to the Infinera acquisition was approximately EUR 2.3 billion. This consisted of EUR 990 million cash payment (net of acquired cash), EUR 785 million related to Infinera convertible bonds and EUR 550 million related to the acquisition of treasury shares to offset the dilution from shares issued related to the deal.

(38)%

Sustainability

Nokia's sustainability strategy comprises five strategic focus areas: environment, industrial digitalization, security and privacy, bridging the digital divide and responsible business. Below is a recap of our key Q1 progress, highlighting how our strategic priorities have guided performance across these focus areas.

Environment

In 2024, Nokia announced its commitment to reducing its total global greenhouse gas (GHG) emissions to net zero by 2040 and we can now proudly share that Nokia's net zero target has been validated by the Science Based Targets initiative (SBTi). This milestone reflects our strong record of transparent targets.

Nokia is focused on improving energy efficiency across its entire product portfolio. At Mobile World Congress we announced new features for our Virtual Power Plant solution which helps mobile operators monetize backup batteries in the power reserve markets. We also showcased an app with Google running on Android devices that helps subscribers track and minimize their own carbon footprint, while reducing power consumed from the network.

During the quarter we announced that Deutsches Forschungsnetz e.V. (DFN), the German National Research and Education Network, selected Nokia to modernize its IP core network accelerating scientific research with a higher bandwidth and increased network capacity. Nokia is providing DFN with an energy-efficient solution that offers up to 75% reduced power consumption and enhances network capacity from 100G to 400G, with potential for future expansion to 800G ensuring scalability to meet the growing demands of scientific research and collaboration.

Acknowledging our environmental efforts, ABI Research recognized Nokia as the overall leader in its competitive ranking for Telco Scope 3 Emissions Management. This ranking assesses top telecom vendors based on their efforts, progress and long-term commitment in reducing Scope 3 emissions, the largest contributor to their carbon footprint. These emissions arise from upstream and downstream activities, including customer product usage and supplier operations.

We are also proud to share that Nokia was recognized by Corporate Knights, a leading sustainability research organization, in its global rankings. Nokia secured a position in the Global 100 Most Sustainable Corporations in the World. In addition, Nokia was named to the Clean200 list, which highlights the world's top publicly traded companies leading the way in clean energy solutions and the transition to a sustainable economy.

Industrial digitalization

Digitalization and enhanced connectivity are a critical part of the solution to decarbonizing and dematerializing physical industries that significantly contribute to global carbon emissions.

TenneT, one of Europe's leading offshore transmission systems operator, selected Nokia to provide the critical optical networking technology for eight new 2-gigawatt offshore wind platforms in the Dutch North Sea. These platforms will be crucial in Europe's shift to renewable energy, linking offshore wind farms to onshore infrastructure and aiding the goal of climate neutrality by 2050. This partnership highlights how Nokia's technology can enable the transition from fossil fuels to a cleaner, more secure energy supply.

Hetzner, a European hosting provider, and Nokia partnered to upgrade the company's data center and core network infrastructure. Hetzner gains the scalability, automation, and energy efficiency needed to meet growing demands while optimizing operational efficiency. Other data center modernization wins include DE-CIX and Maxis.

In recent years, port terminal operators have been under growing pressure to increase productivity as the volume of

shipping trade increases. Carrix, a marine terminal and rail yard operator, will deploy Nokia's private wireless solution in key U.S. container terminals. The solution will provide reliable and secure connectivity for critical operations and also greater scalability enabling future digital innovations in the marine terminals industry.

Security and privacy

Security and privacy are the cornerstones of Nokia's product proposition.

Nokia and Honeywell Aerospace Technologies have announced a strategic partnership with Numana to advance Quantum-Safe Networks (QSN) in Montreal, Canada, and worldwide. This collaboration will accelerate the adoption of next-generation secure networking technologies for enterprises and service providers.

Nokia and Fibrus have signed a five-year agreement to deploy the Nokia Deepfield solution across its growing network following a successful trial. This partnership will enhance Fibrus' ability to protect its network from cyber threats like DDoS attacks and manage the increasing demand for high-quality broadband services.

Bridging the digital divide

We aim to bridge the digital divide and connect the unconnected through our broadband and innovative connectivity solutions.

Nokia has a 2030 target for its Fiber-to-the-Home technology to connect 140 million new subscribers. This quarter, Nokia announced new deals with several customers including BerryComm, a regional internet service provider, to expand its fiber network in central Indiana with Nokia technology. By deploying Nokia's fiber solutions, BerryComm aims to deliver high-speed internet connectivity for thousands of homes and businesses.

The challenge for many operators will be rolling out fiber to the next billion homes in rural or underserved areas. Those that can digitalize the fiber rollout process are more likely to see a better return. Nokia has thus launched Broadband Easy, an automated platform aimed at simplifying and accelerating fiber optic deployments. By automating processes like network design, project management, and deployment, Broadband Easy significantly reduces rollout complexity and time. The platform aims to help bridge the digital divide by ensuring faster, more reliable internet access globally.

Responsible business

We work to ensure that our business practices are aligned with our ethical responsibility values.

Ethisphere, the leader in defining and advancing the standards of ethical business practices, named Nokia as one of the World's Most Ethical Companies[®]. We are proud to receive this recognition once again. Among the 136 honorees Nokia is one of two companies from the telecommunications industry and the only Finnish company recognized in 2025.

Additional information

Significant events

January – March 2025

On 22 January 2025, Nokia announced that it had appointed Patrik Hammarén as President of Nokia Technologies and member of the Nokia Group Leadership Team. Hammarén joined Nokia in 2007 and has been acting President of Nokia Technologies since October 2024. Prior to this role, Patrik has held several senior positions in Nokia Technologies' patent licensing business.

On 10 February 2025, Nokia announced its President and CEO, Pekka Lundmark, will step down effective 31 March 2025. The Board of Directors has appointed Justin Hotard as the next President and CEO. He started in his new role on 1 April 2025. Mr. Hotard joined Nokia with more than 25 years of experience with global technology companies, driving innovation and technology leadership as well as delivering revenue growth. He last led the Data Center & AI Group at Intel. Mr. Lundmark will stay on as an advisor to Mr. Hotard until the end of the year to ensure a smooth transition.

On 28 February 2025, Nokia completed the acquisition of Infinera Corporation (Infinera), pursuant to the definitive agreement announced on 27 June 2024. Infinera, the San Jose based global supplier of innovative open optical networking solutions and advanced optical semiconductors, has become part of the Nokia group effective as of the closing. The acquisition will significantly improve Nokia's scale and profitability in optical networks, and accelerate Nokia's growth strategy in data centers and strengthen its presence both in North America and with webscale customers. For more information on the acquisition of Infinera, refer to Note 3. Acquisitions in the Financial statements section of this report.

Proposals by the Board of Directors to Nokia's Annual General Meeting 2025

Nokia's Annual General Meeting (AGM) will be held on Tuesday 29 April 2025 at 13:00 (EEST) at Finlandia Hall, Helsinki. Among others, the Board submits the following proposals to the AGM:

- The Board proposes to the AGM to be authorized to resolve in its discretion on the distribution of an aggregate maximum of EUR 0.14 per share as dividend from the retained earnings and/or as assets from the reserve for invested unrestricted equity.
- The Board further proposes to the AGM that the following current Board members be re-elected as members of the Board of Directors for a term until the close of the next AGM: Timo Ahopelto, Sari Baldauf, Elizabeth Crain, Thomas Dannenfeldt, Lisa Hook, Mike McNamara, Thomas Saueressig and Kai Öistämö. In addition, it is proposed that Pernille Erenbjerg, former Group CEO and President of TDC Group; and Timo Ihamuotila, CFO of ABB Ltd, be elected as new members of the Board of Directors for the same term.
- The Corporate Governance and Nomination Committee will propose in the assembly meeting of the new Board of Directors after the AGM that Sari Baldauf be re-elected as the Chair of the Board and Timo Ihamuotila be elected as the Vice Chair, subject to their election to the Board.
- The Board proposes to the AGM that the annual fees payable to Board members for a term ending at the close of the next AGM are kept at the current levels.
- On the recommendation of the Audit Committee, the Board proposes to the AGM that Deloitte Oy be re-elected as the auditor and the sustainability reporting assurer of the Company for the financial year 2026.
- The Board proposes that the AGM authorizes the Board to repurchase a maximum of 530 million Nokia shares and to issue a maximum of 530 million shares through issuance of shares or special rights entitling to shares in one or more issues. It is proposed that the authorizations be effective until 28 October 2026 and terminate the authorizations granted by the Annual General Meeting on 3 April 2024.

Shares

The total number of Nokia shares on 31 March 2025, equaled 5 605 850 345. On 31 March 2025, Nokia and its subsidiary companies held 225 018 945 Nokia shares, representing approximately 4.0% of the total number of Nokia shares and voting rights.

Risk Factors

Nokia and its businesses are exposed to a number of risks and uncertainties which include but are not limited to:

- Competitive intensity, which is expected to continue at a high level as some competitors seek to take share;
- Changes in customer network investments related to their ability to monetize the network;
- Our ability to ensure competitiveness of our product roadmaps and costs through additional R&D investments;
- Our ability to procure certain standard components and the costs thereof, such as semiconductors;
- Disturbance in the global supply chain;
- Impact of inflation, increased global macro-uncertainty, major currency fluctuations, changes in tariffs and higher interest rates;
- Potential economic impact and disruption of global pandemics;
- War or other geopolitical conflicts, disruptions and potential costs thereof;
- Other macroeconomic, industry and competitive developments;
- Timing and value of new, renewed and existing patent licensing agreements with licensees;
- Results in brand and technology licensing; costs to protect and enforce our intellectual property rights; on-going

Forward-looking statements

Certain statements herein that are not historical facts are forward-looking statements. These forward-looking statements reflect Nokia's current expectations and views of future developments and include statements regarding: A) expectations, plans, benefits or outlook related to our strategies, projects, programs, product launches, growth management, licenses, sustainability and other ESG targets, operational key performance indicators and decisions on market exits; B) expectations, plans or benefits related to future performance of our businesses (including the expected impact, timing and duration of potential global pandemics, geopolitical conflicts and the general or regional macroeconomic conditions on our businesses, our supply chain, the timing of market changes or turning points in demand and our customers' businesses) and any future dividends and other distributions of profit; C) expectations and targets regarding financial performance and results of operations, including market share, prices, net sales, income, margins, cash flows, cost savings, the timing of receivables, operating expenses, provisions, impairments, tariffs, taxes, currency exchange rates, hedging, investment funds, inflation, product cost reductions, competitiveness, value creation, revenue generation in any specific region, and licensing income and payments;

litigation with respect to licensing and regulatory landscape for patent licensing;

- The outcomes of on-going and potential disputes and litigation;
- Our ability to execute, complete, successfully integrate and realize the expected benefits from transactions;
- Timing of completions and acceptances of certain projects;
- Our product and regional mix;
- Uncertainty in forecasting income tax expenses and cash outflows, over the long-term, as they are also subject to possible changes due to business mix, the timing of patent licensing cash flow and changes in tax legislation, including potential tax reforms in various countries and OECD initiatives;
- Our ability to utilize our Finnish deferred tax assets and their recognition on our balance sheet;

 Our ability to meet our sustainability and other ESG targets, including our targets relating to greenhouse gas emissions; as well the risk factors specified under Forward-looking statements of this report, and our 2024 annual report on Form 20-F published on 13 March 2025 under Operating and financial review and prospects-Risk factors.

D) ability to execute, expectations, plans or benefits related to transactions, investments and changes in organizational structure and operating model; E) impact on revenue with respect to litigation/renewal discussions; and F) any statements preceded by or including "anticipate", "continue", "believe", "envisage", "expect", "aim", "will", "target", "may", "would", "could", "see", "plan", "ensure" or similar expressions. These forward-looking statements are subject to a number of risks and uncertainties, many of which are beyond our control, which could cause our actual results to differ materially from such statements. These statements are based on management's best assumptions and beliefs in light of the information currently available to them. These forward-looking statements are only predictions based upon our current expectations and views of future events and developments and are subject to risks and uncertainties that are difficult to predict because they relate to events and depend on circumstances that will occur in the future. Factors, including risks and uncertainties that could cause these differences, include those risks and uncertainties identified in the Risk Factors above.

Financial statement information

Consolidated income statement (condensed)

		Repor	rted	Compa	rable
EUR million	Note	Q1'25	Q1'24	Q1'25	Q1'24
Net sales	2,5	4 390	4 444	4 390	4 444
Cost of sales		(2 566)	(2 233)	(2 533)	(2 198)
Gross profit	2	1 824	2 210	1 857	2 246
Research and development expenses		(1 145)	(1 125)	(1 115)	(1 076)
Selling, general and administrative expenses		(728)	(693)	(587)	(584)
Other operating income and expenses		1	12	1	14
Operating (loss)/profit	2	(48)	405	156	600
Share of results of associates and joint ventures		1	1	1	1
Financial income and expenses		11	57	60	48
(Loss)/profit before tax		(36)	463	217	648
Income tax expense	7	(23)	(12)	(64)	(136)
(Loss)/profit from continuing operations		(60)	451	153	512
Profit/(loss) from discontinued operations	4	—	(13)	—	_
(Loss)/profit for the period		(60)	438	153	512
Attributable to					
Equity holders of the parent		(59)	434	154	508
Non-controlling interests		—	4	-	4
Earnings per share attributable to equity holder	rs of the parent	t			
Basic earnings per share, EUR					
Continuing operations		(0.01)	0.08	0.03	0.09
Discontinued operations		0.00	0.00	0.00	0.00
Profit for the period		(0.01)	0.08	0.03	0.09
Average number of shares ('000 shares)		5 379 665	5 525 756	5 379 665	5 525 756
Diluted earnings per share, EUR					
Continuing operations		(0.01)	0.08	0.03	0.09
Discontinued operations		0.00	0.00	0.00	0.00
Profit for the period		(0.01)	0.08	0.03	0.09
Average number of shares ('000 shares)		5 379 665	5 564 089	5 486 582	5 564 089

The above condensed consolidated income statement should be read in conjunction with accompanying notes.



Consolidated statement of comprehensive income (condensed)

	Reported				
EUR million	Q1'25	Q1'24			
(Loss)/profit for the period	(60)	438			
Other comprehensive income					
Items that will not be reclassified to profit or loss					
Remeasurements of defined benefit plans	85	128			
Income tax related to items that will not be reclassified to profit or loss	(24)	(35)			
Total of items that will not be reclassified to profit or loss	61	93			
Items that may be reclassified to profit or loss					
Translation differences	(533)	177			
Net investment hedges	42	(7)			
Cash flow and other hedges	33	20			
Financial assets at fair value through other comprehensive income	6	8			
Other changes, net	(2)	4			
Income tax related to items that may be reclassified subsequently to profit or loss	(18)	3			
Total of items that may be reclassified to profit or loss	(472)	205			
Other comprehensive (loss)/income, net of tax	(411)	298			
Total comprehensive (loss)/income for the period	(471)	736			
Attributable to:					
Equity holders of the parent	(469)	732			
Non-controlling interests	(2)	4			
Total comprehensive income/loss attributable to equity holders of the parent arises from:					
Continuing operations	(469)	729			
Discontinued operations		3			

The above condensed consolidated statement of comprehensive income should be read in conjunction with accompanying notes.

Consolidated statement of financial position (condensed)

Consolidated statement of financial posit			24.44.04.2027	24 Daniel 2027
EUR million ASSETS	Note	31 March 2025	31 March 2024	31 December 2024
		C /17	F F 00	5 736
Goodwill		6 417	5 589	
Other intangible assets		1 717	1 047	802
Property, plant and equipment		1 563	1 910	1 362
Right-of-use assets		790	881	758
Investments in associated companies and joint ventures		116	93	124
Non-current interest-bearing financial investments	8	440	509	457
Other non-current financial assets	8	1 157	1 092	1 182
Defined benefit pension assets	6	6 865	6 450	6 932
Deferred tax assets	7	3 555	3 928	3 599
Other non-current receivables		313	231	210
Total non-current assets		22 933	21 731	21 162
Inventories		2 579	2 686	2 163
Trade receivables	8	4 677	4 325	5 248
Contract assets		698	953	694
Current income tax assets		251	306	202
Other current receivables		901	768	767
Current interest-bearing financial investments	8	1 174	1 837	1 661
Other current financial and firm commitment assets	8	505	428	629
Cash and cash equivalents	8	5 543	6 561	6 623
Total current assets		16 328	17 864	17 987
Assets held for sale			81	
Total assets		39 261	39 675	39 149
SHAREHOLDERS' EQUITY AND LIABILITIES				
		246	246	246
Share capital		246		246
Share premium		837	679	734
Treasury shares		(1 020)	(359)	(431
Translation differences		(235)	(70)	263
Fair value and other reserves		4 056	3 721	3 963
Reserve for invested unrestricted equity		15 115	15 247	13 926
Retained earnings		1 731	1 675	1 956
Total shareholders' equity		20 730	21 138	20 657
Non-controlling interests		89	95	90
Total equity		20 819	21 234	20 747
Long-term interest-bearing liabilities	8, 9	2 287	3 124	2 918
Long-term lease liabilities		688	773	664
Defined benefit pension and post-employment liabilities	6	2 051	2 200	2 083
Deferred tax liabilities		600	741	562
Contract liabilities		196	124	185
Other non-current liabilities		110	105	117
Provisions	10	514	503	479
Total non-current liabilities		6 446	7 570	7 008
Short-term interest-bearing liabilities	8,9	1 882	646	969
Short-term lease liabilities		208	213	199
Other financial and firm commitment liabilities	8	965	820	1 668
Contract liabilities		1 591	2 351	1 506
Current income tax liabilities		213	170	207
Trade payables	8	3 035	3 041	3 213
Other current liabilities	8	3 220	2 849	2 883
Provisions	10	882	783	749
Total current liabilities	10	11 997	10 872	11 394
Total liabilities		18 443	10 872	18 402
Total shareholders' equity and liabilities		39 261	39 675	39 149
Shareholders' equity per share, EUR		3.85	3.83	3.84
Number of shares ('000 shares, excluding treasury shares)		5 380 831	5 522 844	5 373 149

The above condensed consolidated statement of financial position should be read in conjunction with accompanying notes

Consolidated statement of cash flows (condensed)

EUR million	Q1'25	Q1'24
Cash flow from operating activities		
(Loss)/profit for the period	(60)	438
Adjustments	428	354
Depreciation and amortization	264	261
Restructuring charges	56	82
Financial income and expenses	(11)	(51)
Income tax expense	23	13
Other	96	49
Cash flows from operations before changes in net working capital	368	792
Change in net working capital	608	427
Decrease in receivables	621	765
(Increase)/decrease in inventories	(29)	32
Increase/(decrease) in non-interest-bearing liabilities	16	(370)
Cash flows from operations	976	1 219
Interest received	74	54
Interest paid	(69)	(84)
Income taxes paid, net	(91)	(122)
Net cash flows from operating activities	890	1 067
Cash flow from investing activities		
Purchase of property, plant and equipment and intangible assets	(169)	(112)
Proceeds from sale of property, plant and equipment and intangible assets	5	25
Acquisition of businesses, net of cash acquired	(986)	—
Purchase of interest-bearing financial investments	(69)	(398)
Proceeds from interest-bearing financial investments	550	344
Purchase of other financial assets	(13)	(8)
Proceeds from other financial assets	37	30
Other	12	19
Net cash flows used in investing activities	(633)	(100)
Cash flow from financing activities		
Acquisition of treasury shares	(546)	(8)
Proceeds from long-term borrowings	1	—
Repayment of long-term borrowings	(500)	(375)
Repayment of short-term borrowings	(2)	(36)
Payment of principal portion of lease liabilities	(54)	(53)
Dividends paid	(161)	(166)
Net cash flows used in financing activities	(1 262)	(638)
Translation differences	(75)	(2)
Net (decrease)/increase in cash and cash equivalents	(1 080)	327
Cash and cash equivalents at beginning of period	6 623	6 234
Cash and cash equivalents at end of period	5 543	6 561

Consolidated statement of cash flows combines cash flows from both the continuing and the discontinued operations.

The above condensed consolidated statement of cash flows should be read in conjunction with accompanying notes.

Consolidated statement of changes in shareholders' equity (condensed)

EUR million	Share capital	Share premium	Treasury shares	Translation differences	Fair value and other reserves	Reserve for invested unrestricted equity	Retained earnings	Total shareholders' equity	Non- controlling interests	Total equity
1 January 2024	246	628	(352)	(249)	3 605	15 255	1 404	20 537	91	20 628
Profit for the period	_	_		_	_	_	434	434	4	438
Other comprehensive income	_	—	_	179	116	—	3	298	_	298
Total comprehensive income	_	_	_	179	116	_	437	732	4	736
Share-based payments	_	54	_	_	_	—	_	54	_	54
Settlement of share-based payments	—	(3)	_	—	_	2	—	(1)	—	(1)
Acquisition of treasury shares ⁽¹⁾	_	_	(8)	_	_	(10)	_	(18)	_	(18)
Dividends	_	_	_	_	_	—	(166)	(166)	_	(166)
Total transactions with owners	_	51	(8)	_	_	(8)	(166)	(131)	_	(131)
31 March 2024	246	679	(359)	(70)	3 721	15 247	1 675	21 138	95	21 234

1 January 2025	246	734	(431)	263	3 963	13 926	1 956	20 657	90	20 747
Loss for the period	_			_		_	(59)	(59)		(59)
Other comprehensive loss	—	_	_	(498)	93	—	(5)	(410)	(2)	(412)
Total comprehensive loss	_	_	_	(498)	93	_	(64)	(469)	(2)	(471)
Share-based payments	—	70	_	—	_	—	—	70	_	70
Settlement of share-based payments	—	(28)	—	_	—	16	—	(12)	-	(12)
Acquisition of treasury shares ⁽²⁾	_	_	(589)	_	_	589	—	—	_	
Acquisition through business combinations	_	61	—	_	—	584	—	645	2	647
Dividends	—	_	_	—	_	—	(161)	(161)	_	(161)
Total transactions with owners	_	103	(589)	_	_	1 189	(161)	542	2	544
31 March 2025	246	837	(1 020)	(235)	4 056	15 115	1 731	20 730	89	20 819

(1) In January 2024, Nokia announced a share buyback program under which it acquired 157 646 220 shares for an aggregate amount of EUR 600 million during a period between 20 March and 21 November 2024. The purpose of the repurchases was to optimize Nokia's capital structure through the reduction of capital. The repurchased shares were canceled in December 2024.

(2) In November 2024, Nokia announced a new share buyback program to offset the dilutive effect of the acquisition of Infinera Corporation. Share purchases commenced on 25 November 2024 and by 31 March 2025 Nokia had acquired 143 051 153 shares for an aggregate amount of EUR 669 million. The program was completed on 2 April 2025 when Nokia had acquired 150 000 000 shares representing the maximum number of shares that could be repurchased under the program for an aggregate amount of EUR 703 million. The repurchased shares were canceled on 23 April 2025.

At 31 March 2025 Nokia has recorded a liability and a reduction of reserve for invested unrestricted equity of EUR 231 million to reflect Nokia's commitment under the agreement with a third-party broker conducting the share repurchases on Nokia's behalf. The liability and reduction of reserve for invested unrestricted equity were reversed upon completion of the program.

All repurchases are funded using funds in the reserve for invested unrestricted equity and the repurchases will reduce total unrestricted equity.

The above condensed consolidated statement of changes in shareholders' equity should be read in conjunction with accompanying notes.

Notes to Financial statements

1. GENERAL INFORMATION

This unaudited and condensed consolidated financial statement information of Nokia has been prepared in accordance with IAS 34, Interim Financial Reporting, and it should be read in conjunction with the annual consolidated financial statements for 2024 prepared in accordance with IFRS Accounting Standards as published by the IASB and as adopted by the EU. The same accounting policies, methods of computation and applications of judgment are followed in this financial statement information as was followed in the annual consolidated financial statements for 2024.

Percentages and figures presented herein may include rounding differences and therefore may not add up precisely to the totals presented and may vary from previously published financial information. This financial report was authorized for issue by the Board of Directors on 24 April 2025.

Net sales and operating profit of the Nokia group, particularly in Network Infrastructure, Mobile Networks and Cloud and Network Services segments, are subject to seasonal fluctuations being generally highest in the fourth quarter and lowest in the first quarter of the year. This is mainly due to the seasonality in the spending cycles of communications service providers.

Acquisition of Infinera

On 28 February 2025, Nokia completed the acquisition of Infinera Corporation (Infinera), pursuant to the definitive agreement announced on 27 June 2024. Infinera, the San Jose based global supplier of innovative open optical networking solutions and advanced optical semiconductors, has become part of the Nokia group effective as of the closing with Nokia holding 100% of its equity and voting rights. Refer to Note 3. Acquisitions for more information on the acquisition and its impact on Nokia's financial position and performance.

Nokia Shanghai Bell

In 2017, Nokia and China Huaxin Post & Telecommunication Economy Development Center (China Huaxin) commenced operations of the joint venture Nokia Shanghai Bell (NSB). The contractual arrangement provided China Huaxin with the right to fully transfer its ownership interest in NSB to Nokia and Nokia with the right to purchase China Huaxin's ownership interest in NSB in exchange for a future cash settlement. To reflect this, Nokia derecognized the non-controlling interest balance related to NSB and recognized a financial liability based on the estimated future cash settlement to acquire China Huaxin's ownership interest. Any changes in the estimated future cash settlement are recorded in financial income and expense.

In 2024, Nokia and China Huaxin together reviewed the future ownership structure of NSB. Following those discussions, in the fourth quarter of 2024, Nokia exercised its call option, outlined in NSB's shareholders' agreement, to initiate the process to become the sole shareholder by purchasing China Huaxin's approximately 50% share in NSB. This will allow Nokia to simplify its ownership structure in China while Nokia remains committed to continue serving the local market. The execution of the call option is subject to completing required steps under NSB's shareholders' agreement.

Comparable measures

Nokia presents in these condensed consolidated financial statements financial information on both a reported and comparable basis. Comparable measures exclude intangible asset amortization and other purchase price fair value adjustments, goodwill impairments, restructuring related charges and certain other items affecting comparability. In order to allow full visibility on determining comparable results, information on items affecting comparability is presented separately for each of the components of profit or loss.

As comparable financial measures are not defined in IFRS they may not be directly comparable with similarly titled measures used by other companies, including those in the same industry. The primary rationale for presenting these measures is that the management uses these measures in assessing the financial performance of Nokia and believes that these measures provide meaningful supplemental information on the underlying business performance of Nokia. These financial measures should not be considered in isolation from, or as a substitute for, financial information presented in compliance with IFRS. For further details on alternative performance measures used by Nokia and reconciliations to the closest IFRS-defined measures, refer to the Alternative performance measures section accompanying this consolidated financial statement information.

Foreign exchange rates

Nokia's net sales are derived from various countries and invoiced in various currencies. Therefore, our business and results from operations are exposed to changes in foreign exchange rates between the euro, our reporting currency, and other currencies, such as the US dollar, the Indian rupee and the Chinese yuan. To mitigate the impact of changes in exchange rates on our results, we hedge operative forecasted net foreign exchange exposures, typically within a 12-month horizon, and apply hedge accounting in the majority of cases.

The below table shows the exposure of Nokia's continuing and discontinued operations to different currencies for net sales and total costs.

	Q1'25		Q	1'24	Q4'24		
	Net sales	Total costs	Net sales	Total costs	Net sales	Total costs	
EUR	~25%	~30%	~20%	~35%	~25%	~30%	
USD	~55%	~45%	~60%	~40%	~55%	~45%	
INR	~5%	~5%	~0%	~5%	~0%	~5%	
CNY	~0%	~5%	~5%	~5%	~5%	~5%	
Other	~15%	~15%	~15%	~15%	~15%	~15%	
Total	100%	100%	100%	100%	100%	100%	

End of Q1'25 balance sheet rate 1 EUR = 1.08 USD, end of Q1'24 balance sheet rate 1 EUR = 1.08 USD and end of Q4'24 balance sheet rate 1 EUR = 1.04 USD

New and amended standards and interpretations

New standards and amendments to existing standards that became effective on 1 January 2025, did not have a material impact on Nokia's consolidated financial statements. New standards and amendments to existing standards issued by the IASB that are not yet effective are not expected to have a material impact on Nokia's consolidated financial statements when adopted, except for IFRS 18 Presentation and Disclosure in Financial Statements which was published in April 2024.

IFRS 18 sets out the requirements for presentation and disclosures in financial statements and it will replace IAS 1 Presentation of Financial Statements. The new standard is effective for annual reporting periods beginning on or after 1 January 2027, with earlier application permitted. IFRS 18 is yet to be endorsed by the EU. Nokia is assessing the impact of IFRS 18 on its consolidated financial statements but as it's not changing the recognition and measurement requirements it is not expected to have significant impact other than on the presentation of financial information.

2. SEGMENT INFORMATION

Nokia has four operating and reportable segments for the financial reporting purposes: (1) Network Infrastructure, (2) Mobile Networks, (3) Cloud and Network Services and (4) Nokia Technologies. Nokia also presents segment-level information for Group Common and Other. In addition, Nokia provides net sales disclosure for the following business divisions within the Network Infrastructure segment: (i) IP Networks, (ii) Optical Networks and (iii) Fixed Networks. For detailed segment descriptions, please refer to Note 2.2. Segment Information, in the annual consolidated financial statements for 2024.

Effective 1 January 2025, Nokia moved its Managed Services business into its Mobile Networks segment. The Managed Services business provides outsourced network management of multi-vendor RAN networks for operators and, since 2021, has been part of Cloud and Network Services segment. As the Cloud and Network Services segment is increasingly transitioning towards cloud-native software sales, 'as-a-service' product offerings and helping customers to monetize networks through API's, Nokia believes that Managed Services is more aligned and fits better with its Mobile Networks segment. Comparative financial information for Mobile Networks and Cloud and Networks Services segments has been recast accordingly.

On 28 February 2025, Nokia completed the acquisition of Infinera Corporation (Infinera), a San Jose based global supplier of innovative open optical networking solutions and advanced optical semiconductors. Nokia will report the acquired business as part of its Optical Networks business unit Network Infrastructure segment effective as of the closing. Refer to Note 3. Acquisition for more information.

Accounting policies of the segments are the same as those for the group, except that items affecting comparability are not allocated to the segments. For more information on comparable measures and items affecting comparability, refer to Note 1. General information, and to the Alternative Performance Measures section accompanying this consolidated financial statement information. Inter-segment revenues and transfers are accounted for as if the revenues were to third parties, that is, at current market prices.

Q1'25	Network	Mobile	Cloud and Network	Nokia	Group Common	Eliminations and unallocated	
EUR million	Infrastructure ⁽¹⁾	Networks	Services	Technologies	and Other	items	Nokia Group
Net sales	1 722	1 729	567	369	4	(1)	4 390
of which to other segments	—	1	_	—	—	(1)	—
Gross profit/(loss)	699	535	260	369	(6)	(33)	1 824
Gross margin %	40.6%	30.9%	45.9%	100.0%	(150.0)%		41.5%
Research and development expenses	(345)	(527)	(138)	(73)	(31)	(30)	(1 145)
Selling, general and administrative expenses	(218)	(182)	(110)	(37)	(40)	(141)	(728)
Other operating income and expenses	—	21	2	(1)	(21)	—	1
Operating profit/(loss)	135	(152)	14	259	(99)	(204)	(48)
Operating margin %	7.8%	(8.8)%	2.5%	70.2%	(2 475.0)%		(1.1)%
Share of results of associates and joint ventures	(1)	2	—	1	0	-	1
Financial income and expenses							11
Loss before tax							(36)
Depreciation and amortization	(46)	(92)	(15)	(9)	(4)	(98)	(264)

(1) Includes IP Networks net sales of EUR 646 million, Optical Networks net sales of EUR 525 million and Fixed Networks net sales of EUR 551 million.

Q1'24	Network	Mobile	Cloud and Network	Nokia	Group Common	Eliminations and unallocated	
EUR million	Infrastructure ⁽¹⁾	Networks	Services	Technologies	and Other	items	Nokia Group
Net sales	1 439	1 682	546	757	23	(3)	4 444
of which to other segments	—	1	_	—	1	(3)	_
Gross profit/(loss)	587	688	215	757	(1)	(35)	2 210
Gross margin %	40.8%	40.9%	39.4%	100.0%	(4.3)%		49.7%
Research and development expenses	(301)	(544)	(140)	(61)	(30)	(49)	(1 125)
Selling, general and administrative expenses	(204)	(180)	(113)	(34)	(52)	(109)	(693)
Other operating income and expenses	3	4	1	(3)	8	(2)	12
Operating profit/(loss)	85	(32)	(37)	658	(75)	(195)	405
Operating margin %	5.9%	(1.9)%	(6.8)%	86.9%	(326.1)%		9.1%
Share of results of associates and joint ventures	_	—	1	(1)	0	_	1
Financial income and expenses							57
Profit before tax							463
Depreciation and amortization	(43)	(92)	(17)	(9)	(4)	(77)	(242)

(1) Includes IP Networks net sales of EUR 596 million, Optical Networks net sales of EUR 345 million and Fixed Networks net sales of EUR 498 million.

Material reconciling items between the total segment operating profit and group operating profit

EUR million	Q1'25	Q1'24
Total segment operating profit	156	600
Amortization of acquired intangible assets	(97)	(77)
Restructuring and associated charges	(64)	(104)
Transaction and related costs, including integration costs	(23)	_
Release of acquisition-related fair value adjustments to inventory	(19)	_
Impairment and write-off of assets, net of reversals	(1)	(14)
Operating (loss)/profit for the group	(48)	405

3. ACQUISITIONS

Acquisition of Infinera

On 28 February 2025, Nokia completed the acquisition of Infinera Corporation (Infinera), pursuant to the definitive agreement announced on 27 June 2024. Infinera, the San Jose based global supplier of innovative open optical networking solutions and advanced optical semiconductors, has become part of the Nokia group effective as of the closing with Nokia holding 100% of its equity and voting rights. The acquisition is expected to significantly improve Nokia's scale and profitability in optical networks, and accelerate Nokia's growth strategy in data centers and strengthen its presence both in North America and with hyperscalers. Nokia is reporting the acquired business as part of its Network Infrastructure segment.

Purchase consideration

The purchase consideration transferred to the Infinera shareholders comprised cash and 127 434 986 Nokia shares in the form of American Depository Shares (ADSs). The fair value of Nokia shares issued was determined with reference to the closing price of Nokia ADSs in the New York Stock Exchange on 28 February 2025. The total purchase consideration also includes the fair value of the portion of Infinera's performance and restricted shares attributable to pre-combination services that were replaced with Nokia's share-based payment awards, as well as the fair value of Infinera's convertible senior notes as described below.

The acquisition resulted in a conversion event and a "make whole fundamental change" for Infinera's convertible senior notes in accordance with relevant bond indentures. The fair value of convertible notes is considered as part of the purchase consideration, and it is determined with regards to the pricing mechanism of the "make whole fundamental change" in accordance with the bond terms. The pricing formula includes a component that is dependent on the performance of Nokia ADSs 40 trading days after conversion notice from each individual bondholder. The fair value of convertible notes included in the purchase consideration was determined based on the closing price of Nokia ADSs in the New York Stock Exchange at the date of acquisition.

Conversion elections expired on 19 March 2025 with all bondholders surrendering their notes. Any changes in the fair value of convertible notes between the acquisition date and the subsequent settlement date is recognized as a gain or loss in the financial income and expenses in the consolidated income statement. In the first quarter of 2025, Nokia recognized EUR 29 million loss from the change in the fair value of the convertible notes between the acquisition date and the reporting date. The surrendered notes are expected to be settled in cash in May 2025.

EUR million	28 February 2025
Cash	1 066
Infinera's convertible notes	785
Nokia shares issued	584
Portion of the replacement equity awards attributable to pre-combination service	61
Total purchase consideration	2 496



Provisional estimate for the fair value of identifiable net assets acquired and goodwill

EUR million	28 February 2025
ASSETS	
Intangible assets	1 062
Property plant and equipment	263
Deferred tax assets	231
Inventories	444
Trade receivables	349
Other assets	185
Cash and cash equivalents	78
Provisional estimate for assets acquired	2 612
LIABILITIES	
Deferred tax liabilities	297
Trade payables	230
Contract liabilities	184
Other liabilities	277
Provisional estimate for liabilities assumed	988
Provisional estimate for net identifiable assets acquired	1 624
Provisional goodwill	872
Provisional estimate for net assets acquired	2 496

The purchase price allocation is based on an estimate of the fair value of the assets acquired and liabilities assumed, and is subject to revision when additional analyses are conducted and further information becomes available.

Provisional goodwill arising from the acquisition of Infinera amounts to EUR 872 million and is primarily attributable to the acquired workforce, as well as anticipated synergies and economies of scale. Goodwill is allocated in its entirety to the Network Infrastructure segment and is expected not to be deductible for income tax purposes.

Provisional fair values of identifiable intangible assets acquired

	Fair value	Amortization period
	EUR million	Years
Customer relationships	613	12
Technologies	356	2-4
Tradenames and other	93	3-4
Total	1 062	

Acquisition-related costs amounted to EUR 40 million of which EUR 20 million is recorded in 2025. Acquisition-related costs are presented in selling, general and administrative expenses in the consolidated income statement, and in operating cash flows in the consolidated statement of cash flows.

From 28 February to 31 March 2025 the acquired business contributed net sales of EUR 143 million and an operating loss of EUR 31 million to the consolidated income statement. Nokia group net sales and operating loss in the first three months of 2025 would have been EUR 4 593 million and EUR 146 million, respectively, had the acquisition been completed on 1 January 2025. The information regarding the combined entity's net sales and operating loss as of the beginning of 2025 is for illustrative purposes only, and is calculated by using the subsidiary's results for January 2025 and adjusting them for the impacts of accounting policy alignment and release of purchase price allocation adjustments.

4. DISCONTINUED OPERATIONS

On 31 December 2024, Nokia completed the sale of its wholly owned subsidiary Alcatel Submarine Networks (ASN) to the French State. Nokia retained a 20% shareholding in ASN with board representation to ensure a smooth transition until targeted exit, at which point it is planned for the French State to acquire Nokia's remaining interest. Nokia accounts for its remaining interest in ASN as an investment in an associated company. The Submarine Networks business, which was previously reported as part of Network Infrastructure operating segment, is presented as a discontinued operation.

Results of discontinued operations

	Reported		
EUR million	Q1'25	Q1'24	
Net sales	-	223	
Expenses	-	(228)	
Operating loss	-	(5)	
Financial income and expenses	-	(7)	
Loss from discontinued operations before tax	-	(12)	
Income tax expense	—	(1)	
Loss from discontinued operations ⁽¹⁾	_	(13)	

(1) Loss from discontinued operations is attributable to the equity holders of the parent in its entirety.



Cash flows from discontinued operations

EUR million	Q1'25	Q1'24
Net cash flows from operating activities	-	19
Net cash flows used in investing activities	-	(9)
Net cash flows used in financing activities	-	(4)
Net cash flow from discontinued operations	—	6

5. NET SALES

Management has determined that Nokia's geographic areas are considered as the primary determinants to depict how the nature, amount, timing and uncertainty of revenue and cash flows are affected by economic factors. Nokia's primary customer base consists of companies that operate on a country-specific or a regional basis. Although Nokia's technology cycle is similar around the world, different countries and regions are inherently in a different stage of that cycle, often influenced by macroeconomic conditions specific to those countries and regions. In addition to net sales to external customers by region, the chief operating decision maker reviews segment net sales by aggregated regions and net sales by customer type disclosed below.

Each reportable segment, as described in Note 2. Segment information, consists of customers that operate in all geographic areas. No reportable segment has a specific revenue concentration in any geographic area other than Nokia Technologies, which is included within Europe.

Group net sales by region

EUR million	Q1'25	Q1'24	YoY change
Americas	1 482	1 204	23%
Latin America	163	173	(6)%
North America	1 319	1 031	28%
APAC	1 064	947	12%
Greater China	198	243	(19)%
India	464	265	75%
Rest of APAC	402	439	(8)%
EMEA	1 844	2 293	(20)%
Europe	1 400	1 833	(24)%
Middle East & Africa	444	460	(3)%
Total	4 390	4 444	(1)%

Segment net sales by region

EUR million	Q1'25	Q1'24	YoY change
Network Infrastructure	1722	1 439	20%
Americas	711	545	30%
APAC	384	286	34%
EMEA	627	608	3%
Mobile Networks	1729	1 682	3%
Americas	534	425	26%
APAC	547	540	1%
EMEA	648	718	(10)%
Cloud and Network Services	567	546	4%
Americas	235	234	0%
APAC	133	115	16%
EMEA	200	197	2%
Nokia Technologies	369	757	(51)%
Group Common and Other ⁽¹⁾	3	20	(85)%
Total	4 390	4 444	(1)%

(1) Includes eliminations of inter-segment revenues.

Net sales by customer type

EUR million	Q1'25	Q1'24	YoY change
Communications service providers (CSP)	3 421	3 224	6%
Enterprise	597	443	35%
Licensees	369	757	(51)%
Other ⁽¹⁾	2	20	(90)%
Total	4 390	4 444	(1)%

 In 2025 includes eliminations of inter-segment revenues and certain other items. In 2024 includes net sales of Radio Frequency Systems (RFS), which was managed as a separate entity, and certain other items, such as eliminations of inter-segment revenues. RFS net sales also include revenue from enterprise customers and communications service providers.

6. PENSIONS AND OTHER POST-EMPLOYMENT BENEFITS

Nokia operates several post-employment plans in various countries including both defined contribution and defined benefit plans. Defined benefit plans include pension plans and other post-employment benefit plans, providing retirement healthcare benefits and life insurance coverage. Nokia remeasured 94% of its defined benefit obligations and 97% of the plan assets at 31 March 2025. Nokia's pension and other post-employment plans in the United States have been remeasured using updated valuations from an external actuary, and the main pension plans outside of the United States have been remeasured based on updated asset valuations and changes in the discount rates during the reporting period. The impact of not remeasuring other pension and post-employment obligations is considered not material. At 31 March 2025, the weighted average discount rates used in remeasurement of the most significant plans were as follows (comparatives at 31 December 2024): US Pension 5.1% (5.3%), US OPEB 5.1% (5.3%), Germany 3.7% (3.4%) and UK 5.9% (5.6%).

The funded status of Nokia's defined benefit plans (before the effect of the asset ceiling) increased from 131%, or EUR 4 934 million, at 31 December 2024 to 132% or EUR 4 898 million, at 31 March 2025. During the quarter the global defined benefit plan asset portfolio was invested approximately 72% in fixed income, 5% in equities and 23% in other asset classes, mainly private equity and real estate.

Changes in pension and post-employment net asset/(liability)

	31 March 2025		31 March 2024			31 December 2024			
EUR million	Pensions ⁽¹⁾	US OPEB	Total	Pensions ⁽¹⁾	US OPEB	Total	Pensions ⁽¹⁾	US OPEB	Total
Net asset/(liability) recognized 1 January	5 541	(692)	4 849	4 755	(796)	3 959	4 755	(796)	3 959
Recognized in income statement	31	(9)	22	11	(9)	2	55	(37)	18
Recognized in other comprehensive income	101	(16)	85	60	68	128	257	156	413
Contributions and benefits paid	54	_	54	72	_	72	145	3	148
Exchange differences and other movements ⁽²⁾	(221)	25	(196)	110	(21)	89	329	(18)	311
Net asset/(liability) recognized at the end of the period	5 506	(692)	4 814	5 008	(758)	4 250	5 541	(692)	4 849

(1) Includes pensions, retirement indemnities and other post-employment plans.

(2) Includes Section 420 transfers, medicare subsidies and other transfers, including acquisition related EUR 7 million increase in net pension liability during the first quarter of 2025.

Funded status

EUR million	31 March 2025	31 December 2024	30 September 2024	30 June 2024	31 March 2024
Defined benefit obligation	(15 208)	(15 789)	(16 065)	(16 202)	(16 590)
Fair value of plan assets	20 106	20 723	20 476	20 750	20 922
Funded status	4 898	4 934	4 411	4 548	4 332
Effect of asset ceiling	(84)	(85)	(87)	(85)	(82)
Net asset recognized at the end of the period	4 814	4 849	4 324	4 463	4 250

7. DEFERRED TAXES

Deferred tax assets are recognized to the extent it is probable that future taxable profit will be available against which the unused tax losses, unused tax credits and deductible temporary differences can be utilized in the relevant jurisdictions. At 31 March 2025, Nokia has recognized deferred tax assets of EUR 3.6 billion (EUR 3.6 billion at 31 December 2024).

In addition, at 31 March 2025, Nokia has unrecognized deferred tax assets of approximately EUR 6 billion (EUR 5 billion at 31 December 2024), the majority of which relate to France (approximately EUR 4 billion). These deferred tax assets have not been recognized due to uncertainty regarding their utilization. A significant portion of the French unrecognized deferred tax assets are indefinite in nature and available against future French tax liabilities, subject to a limitation of 50% of annual taxable profits.

Nokia continually evaluates the probability of utilizing its deferred tax assets and considers both positive and negative evidence in its assessment.

8. FAIR VALUE OF FINANCIAL INSTRUMENTS

Financial assets and liabilities measured at fair value are categorized based on the availability of observable inputs used to measure their fair value. Three hierarchical levels are based on an increasing amount of judgment associated with the inputs used to derive fair valuation for these assets and liabilities, Level 1 being market values for exchange traded products, Level 2 being primarily based on publicly available market information and Level 3 requiring most management judgment. At the end of each reporting period, Nokia categorizes its financial assets and liabilities to the appropriate level of fair value hierarchy. Items for continuing operations carried at fair value in the following table are measured at fair value on a recurring basis. For more information about the valuation methods and principles, refer to Note 5.2. Financial assets and liabilities, and Note 5.3. Derivative and firm commitment assets and liabilities in the annual consolidated financial statements for 2024.

			Carr	ying amoun	ts		Fair value
31 March 2025	Amortized cost	Fair value through profit or loss			Fair value through other comprehensive income ⁽¹⁾		
EUR million		Level 1	Level 2	Level 3	Level 2	Total	Total
Non-current interest-bearing financial investments	440	_	_	_	-	440	450
Investments in venture funds	—	_	—	843	-	843	843
Other non-current financial assets	191	_	88	_	35	314	314
Other current financial assets	246	76	_	_	27	349	349
Derivative assets	—	_	156	_	—	156	156
Trade receivables	—	_	_	_	4 677	4 677	4 677
Current interest-bearing financial investments	455	_	719	_	—	1 174	1 173
Cash and cash equivalents	4 588	_	955	_	—	5 543	5 543
Total financial assets	5 920	76	1 918	843	4 739	13 496	13 505
Long-term interest-bearing liabilities	2 287	_	_	_	_	2 287	2 320
Other long-term financial liabilities	30	_	_	43	—	73	73
Short-term interest-bearing liabilities	1100	_	782	_	—	1 882	1 882
Other short-term financial liabilities	340	_	_	479	—	819	819
Derivative liabilities	_	_	194	_	—	194	194
Discounts without performance obligations	490	_	_	_	-	490	490
Trade payables	3 035	_	_	_	-	3 035	3 035
Total financial liabilities	7 282	_	976	522	_	8 780	8 813

	Carrying amounts						
31 December 2024	Amortized Fair value through profit or cost loss		profit or	Fair value through other comprehensive income ⁽¹⁾			
EUR million		Level 1	Level 2	Level 3	Level 2	Total	Total
Non-current interest-bearing financial investments	457	_	—		—	457	466
Investments in venture funds	—	_	—	865	—	865	865
Other non-current financial assets	179	_	97	_	40	316	316
Other current financial assets	315	92	_	_	25	432	432
Derivative assets	—	_	197	_	—	197	197
Trade receivables	—	_	_	_	5 248	5 248	5 248
Current interest-bearing financial investments	486	_	1 175	_	—	1 661	1 661
Cash and cash equivalents	5 251	_	1 372	_	—	6 623	6 623
Total financial assets	6 688	92	2 841	865	5 313	15 799	15 808
Long-term interest-bearing liabilities	2 918	_	—	_	_	2 918	2 986
Other long-term financial liabilities	33	_	—	45	—	78	78
Short-term interest-bearing liabilities	969	_	_	_	—	969	969
Other short-term financial liabilities	883	_	_	488	—	1 371	1 371
Derivative liabilities	—	_	299	_	—	299	299
Discounts without performance obligations	380	_	_	_	_	380	380
Trade payables	3 213	_	_	_	_	3 213	3 213
Total financial liabilities	8 396	_	299	533	_	9 228	9 296

(1) No financial instruments measured at fair value through other comprehensive income are categorized in fair value hierarchy level 1 or level 3.

Lease liabilities are not included in the fair value of financial instruments.

Level 3 Financial assets include a large number of investments in unlisted equities and unlisted venture funds, including investments managed by NGP Capital specializing in growth-stage investing. The fair value of level 3 investments is determined using one or more valuation techniques with unobservable inputs, where the use of the market approach generally consists of using comparable market transactions, while the use of the income approach generally consists of calculating the net present value of expected future cash flows.

Level 3 Financial liabilities consist primarily of a conditional obligation to China Huaxin related to Nokia Shanghai Bell.



Changes in level 3 financial assets and liabilities measured at fair value:

EUR million	Financial Assets	Financial Liabilities
1 January 2025	865	(533)
Net (losses)/gains in income statement	(28)	10
Additions	10	—
Deductions	(4)	—
Other movements	—	1
31 March 2025	843	(522)

The gains and losses from venture fund and similar investments categorized in level 3 are included in other operating income and expenses. The gains and losses from other level 3 financial assets and liabilities are recorded in financial income and expenses. A net loss of EUR 22 million related to level 3 financial instruments held at 31 March 2025 was included in the profit and loss during 2025 (net gain of EUR 17 million related to level 3 financial instruments held at 31 December 2024 during 2024).

9. INTEREST-BEARING LIABILITIES

					Carrying amount (EUR million)		
lssuer/borrower	Instrument	Currency	Nominal (million)	Final maturity	31 March 2025	31 March 2024	31 December 2024
Nokia Corporation	EIB R&D Loan	EUR	500	2/2025		500	500
Nokia Corporation	NIB R&D Loan	EUR	83	5/2025	83	167	83
Nokia Corporation	2.375% Senior Notes	EUR	292	5/2025	292	288	292
Nokia Corporation	2.00% Senior Notes	EUR	630	3/2026	626	610	624
Infinera Corporation	2.50% Convertible Senior Notes ⁽¹⁾	USD	194	3/2027	217	_	_
Nokia Corporation	4.375% Senior Notes	USD	500	6/2027	449	433	458
Nokia of America Corporation	6.50% Senior Notes	USD	74	1/2028	69	69	71
Nokia Corporation	3.125% Senior Notes	EUR	500	5/2028	491	475	487
Infinera Corporation	3.75% Convertible Senior Notes ⁽¹⁾	USD	474	8/2028	565	—	-
Nokia of America Corporation	6.45% Senior Notes	USD	206	3/2029	191	191	199
Nokia Corporation	4.375% Sustainability-linked Senior Notes ^[2]	EUR	500	8/2031	512	505	513
Nokia Corporation	NIB R&D Loan ⁽³⁾	EUR	100	10/2032	100	_	100
Nokia Corporation	6.625% Senior Notes	USD	500	5/2039	462	456	455
Nokia Corporation and various subsidiaries	Other liabilities				112	76	105
Total					4 169	3 770	3 887

(1) On 28 February 2025, Nokia completed the acquisition of Infinera Corporation. Due to the acquisition, the bondholders may elect to surrender their holdings according to the "make-whole" terms and conditions which determine the conversion rates reflected in the fair value of the notes. All bondholders have elected to surrender their holdings, and the cash settlements are expected to take place in May 2025.

(2) The bond has a one-time redemption premium at maturity of EUR 4 million in case Nokia does not meet its commitment to reduce its greenhouse gas (GHG) emissions (in tCO2 e) across its value chain (Scope 1, 2, and 3) by 50% between 2019 and 2030. This target is one of Nokia's key sustainability targets and has been selected to be the Sustainability Performance Target in Nokia's Sustainable Finance Framework that enables the issuance of sustainability-linked financing instruments.

(3) In October 2024, Nokia signed a loan facility agreement of EUR 250 million with the Nordic Investment Bank (NIB) for financing research and development of 5G and 6G technology. As of 31 March 2025, EUR 100 million has been drawn from the facility and is repayable in two equal installments in 2031 and 2032. The availability period of the remaining loan facility of EUR 150 million ends in April 2025.

Nokia has committed Revolving Credit Facilities with nominal value of EUR 1412 million maturing in June 2026 and nominal value of EUR 500 million maturing in March 2027. For information about Nokia's uncommitted funding programs, refer to Note 5.4. Financial risk management in the annual consolidated financial statements for 2024. All borrowings and credit facilities are senior unsecured and have no financial covenants.

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10. PROVISIONS

EUR million	Restructuring	Litigation and Environmental	Warranty	Material liability	Other ⁽¹⁾	Total
At 1 January 2025	219	242	230	145	392	1 228
Business combinations		—	29	1	12	42
Charged to income statement						
Additions ⁽²⁾	56	31	186	31	28	332
Reversals	_	(1)	(23)	(32)	(17)	(73)
Total charged/(credited) to income statement	56	30	163	(1)	11	259
Utilized during period ⁽³⁾	(60)	(10)	(26)	(16)	(6)	(118)
Translation differences and other	_	(7)	—	(1)	(7)	(15)
At 31 March 2025	215	255	396	128	402	1 396
Non-current	99	136	33	_	245	514
Current	116	119	363	128	155	882

Other provisions include provisions for various obligations such as project losses, indirect tax provisions, divestment-related provisions, certain other employee-related provisions than restructuring provisions and asset retirement obligations. Additions to warranty provision are primarily due to a contract settlement related to a customer specific project that started in 2019. (1)

(2)

The utilization of restructuring provision includes items transferred to accrued expenses, of which EUR 68 million remained in accrued expenses at 31 March 2025. (3)

11. COMMITMENTS, CONTINGENCIES AND LEGAL PROCEEDINGS

EUR million	31 March 2025	31 March 2024	31 December 2024
Contingent liabilities on behalf of group companies			
Guarantees issued by financial institutions			
Commercial guarantees	944	1 429	964
Non-commercial guarantees	511	523	498
Corporate guarantees			
Commercial guarantees	260	304	263
Non-commercial guarantees	31	33	33
Financing commitments			
Customer finance commitments	9	2	11
Venture fund commitments	284	384	306

The amounts in the table above represent the maximum principal amount of commitments and contingencies, and these amounts do not reflect management's expected outcomes.

Litigations and proceedings

Significant changes to information about litigation and proceedings presented in Nokia's annual consolidated financial statements for 2024: Amazon

In 2023, Nokia commenced patent infringement proceedings against Amazon in several countries in relation to patents covering video-related technologies implemented in Amazon's services and devices. In March 2025, Nokia announced it had signed a patent agreement with Amazon. The agreement resolves all pending patent litigation between the parties.

Alternative performance measures

Certain financial measures presented in this interim report are not measures of financial performance, financial position or cash flows defined in IFRS, and therefore may not be directly comparable with financial measures used by other companies, including those in the same industry. The primary rationale for presenting these measures is that the management uses these measures in assessing the financial performance of Nokia and believes that these measures provide meaningful supplemental information on the underlying business performance. These financial measures should not be considered in isolation from, or as a substitute for, financial information presented in compliance with IFRS.

This section provides summarized information on the performance measures included in this interim report as well as reconciliations of the performance measures to the amounts presented in the financial statements.

In the first quarter of 2025 Nokia introduced a new performance measure – constant currency and portfolio net sales growth – to complement information it provides on changes in its net sales on a reported and constant currency basis. This new measure provides information on net sales growth on a constant currency and portfolio basis i.e. after adjusting reported net sales for the effects of changes in foreign exchange rates, as well as for the impact of certain acquisitions and divestitures.

Performance measure	Definition	Purpose
Comparable measures	Comparable measures exclude intangible asset amortization and other purchase price fair value adjustments, goodwill impairments, restructuring related charges, transaction and related costs, including integration costs, and certain other items affecting comparability. Reconciliation of reported and comparable consolidated statement of income is presented below.	We believe that our comparable results provide meaningful supplemental information to both management and investors regarding Nokia's underlying business performance by excluding certain items of income and expenses that may not be indicative of Nokia's business operating results. Comparable operating profit is used also in determining management remuneration.
Constant currency net sales growth / Net sales growth adjusted for currency fluctuations	When net sales growth is reported on a constant currency basis / adjusted for currency fluctuations, the exchange rates used to translate amounts in local currencies to euro, our reporting currency, are the average actual periodic exchange rates for the comparative financial period. Therefore, the constant currency net sales growth / net sales growth adjusted for currency fluctuations exclude the effects of changes in exchange rates during the current period compared to euro.	We provide additional information on net sales growth on a constant currency basis / adjusted for currency fluctuations in order to better reflect the underlying business performance.
Constant currency and portfolio net sales growth	When net sales growth is reported on a constant currency and portfolio basis, net sales in local currencies are translated to euro using the average exchange rates for the comparative financial period. Additionally, certain specific acquisitions or disposals are treated as if they had occurred at the beginning of the comparative financial period. As a result, constant currency and portfolio net sales growth excludes the effects of changes in exchange rates during the current period and is adjusted for the impact of portfolio changes by including net sales from certain specific acquisitions and excluding net sales from certain specific divestitures from the beginning of the comparative period.	We provide additional information on net sales growth on a constant currency and portfolio basis in order to better reflect the underlying business performance when reported net sales have changed not only due to changes in foreign exchange rates but also as a result of acquisitions or disposals.
Total cash and interest- bearing financial investments ("Total cash")	Total cash and interest-bearing financial investments consist of cash and cash equivalents and current interest-bearing financial investments and non- current interest-bearing financial investments.	Total cash and interest-bearing financial investments is used to indicate funds available to Nokia to run its current and invest in future business activities as well as provide return for security holders.
Net cash and interest- bearing financial investments ("Net cash")	Net cash and interest-bearing financial investments equals total cash and interest-bearing financial investments less long-term and short-term interest-bearing liabilities. Lease liabilities are not included in interest-bearing liabilities. Reconciliation of net cash and interest-bearing financial investments to the amounts in the consolidated statement of financial position is presented below.	Net cash and interest-bearing financial investments is used to indicate Nokia's liquidity position after cash required to settle the interest-bearing liabilities.
Free cash flow	Net cash flows from operating activities – purchases of property, plant and equipment and intangible assets (capital expenditures).	Free cash flow is the cash that Nokia generates after investments in property, plant and equipment and intangible assets, and we believe it provides meaningful supplemental information as it represents the cash available to service and repay interest-bearing financial liabilities, including lease liabilities, make investments to grow business and distribute funds to shareholders. It is a measure of cash generation, working capital efficiency and capital discipline of the business.
Adjusted free cash flow	Cash flows from operations – purchases of property, plant and equipment and intangible assets (capital expenditures).	Adjusted free cash flow is an additional measure of cash generation, working capital efficiency and capital discipline used by management and investors to evaluate cash generation capacity of each of the business groups individually. Adjusted free cash flow is intended as a measure of business group performance and is calculated as the free cash flow but excluding interest received, interest paid, and income taxes paid, items that are related to the group structure and which cannot be allocated to the business groups in a meaningful way. This measure is not intended to be used to analyze the overall group performance.
Capital expenditure	Purchases of property, plant and equipment and intangible assets (excluding assets acquired under business combinations).	We use capital expenditure to describe investments in profit generating activities in the future.
Recurring/One-time measures	Recurring measures, such as recurring net sales, are based on revenues that are likely to continue in the future. Recurring measures exclude e.g. the impact of catch-up net sales relating to prior periods. One-time measures, such as one-time net sales, reflect the revenues that are not likely to continue in the future.	We use recurring/one-time measures to improve comparability between financial periods.
Adjusted profit/(loss)	Adjusted profit/(loss) equals the cash from operations before changes in net working capital subtotal in the consolidated statement of cash flows.	We use adjusted profit/(loss) to provide a structured presentation when describing the cash flows.
Restructuring and associated charges, liabilities and cash outflows	Charges, liabilities and cash outflows related to activities that either meet the strict definition of restructuring under IFRS or are closely associated with such activities.	We use restructuring and associated charges, liabilities and cash outflows to measure the progress of our integration and transformation activities.

Comparable to reported reconciliation

Q1'25 EUR million	Cost of sales	Research and development expenses	Selling, general and administrative expenses	Other operating income and expenses	Operating profit/ (loss)	Share of results of associates and joint ventures	Financial income and expenses	Income tax expense	Profit/(loss) from continuing operations
Comparable	(2 533)	(1 115)	(587)	1	156	1	60	(64)	153
Amortization of acquired intangible assets	(1)	(6)	(90)	_	(97)	_	_	23	(74)
Restructuring and associated charges	(13)	(23)	(28)	_	(64)	_	_	13	(51)
Transaction and related costs, including integration costs	_	(1)	(22)	_	(23)	-	-	_	(23)
Release of acquisition-related fair value adjustments to inventory	(19)	—	-	_	(19)	-	-	5	(15)
Impairment and write-off of assets, net of reversals	_	_	(1)	_	(1)	_	_	_	(1)
Change in fair value of Infinera convertible notes	_	_	_	_	_	_	(29)	_	(29)
Fair value changes of current equity investments	_	_	—	_	_	_	(13)	_	(13)
Change in financial liability to acquire NSB non- controlling interest	_	_	_	_	-	_	(7)	_	(7)
Items affecting comparability	(33)	(30)	(141)	_	(204)	_	(49)	41	(213)
Reported	(2 566)	(1 145)	(728)	1	(48)	1	11	(23)	(60)

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Q1'24 EUR million	Cost of sales	Research and development expenses	Selling, general and administrative expenses	Other operating income and expenses	Operating profit	Share of results of associates and joint ventures	Financial income and expenses	Income tax expense	Profit from continuing operations
Comparable	(2 198)	(1 076)	(584)	14	600	1	48	(136)	512
Restructuring and associated charges	(31)	(36)	(35)	(2)	(104)	_	_	20	(83)
Amortization of acquired intangible assets	_	(5)	(73)	_	(77)	—	_	18	(59)
Impairment and write-off of assets, net of reversals	(4)	(8)	(2)	_	(14)	_	—	3	(11)
Change in financial liability to acquire NSB non- controlling interest	_	—	_	_	_	_	10	—	10
Changes in the recognition of deferred tax assets	_	_	_	_	_	_	_	83	83
Items affecting comparability	(35)	(49)	(109)	(2)	(195)	_	10	124	(61)
Reported	(2 233)	(1 125)	(693)	12	405	1	57	(12)	451

Reconciliation of constant currency and portfolio net sales growth to reported net sales growth

Below tables show the reconciliation between constant currency net sales growth and reported net sales growth for Q1'25 on Q1'24. Portfolio changes include the acquisition of Infinera which was completed in Q1'25 and divestment of Device Management and Service Management Platform businesses which was closed in Q2'24.

Net sales growth by segment

	Constant currency and portfolio YoY change	Foreign exchange impact	Portfolio changes	YoY change
Nokia Group	(3)%	1%	1%	(1)%
Network Infrastructure	11%	1%	8%	20%
IP Networks	7%	1%	0%	8%
Optical Networks	15%	2%	35%	52%
Fixed Networks	9%	2%	0%	11%
Mobile Networks	2%	1%	0%	3%
Cloud and Network Services	8%	1%	(5)%	4%
Nokia Technologies	(52)%	1%	0%	(51)%
Group Common and Other	(83)%	0%	0%	(83)%

Group net sales growth by region

	Constant currency and portfolio YoY change	Foreign exchange impact	Portfolio changes	YoY change
Americas	18%	2%	3%	23%
Americas	1070			25%
Latin America	(4)%	(3)%	1%	(6)%
North America	21%	2%	5%	28%
APAC	12%	0%	0%	12%
Greater China	(18)%	0%	(1)%	(19)%
India	73%	2%	0%	75%
Rest of APAC	(8)%	0%	0%	(8)%
EMEA	(21)%	1%	0%	(20)%
Europe	(25)%	0%	1%	(24)%
Middle East & Africa	(6)%	2%	1%	(3)%

Segment net sales growth by region

	Constant currency and portfolio YoY change	Foreign exchange impact	Portfolio changes	YoY change
Network Infrastructure				
Americas	18%	2%	10%	30%
APAC	29%	2%	3%	34%
EMEA	(5)%	1%	7%	3%
Mobile Networks				
Americas	24%	2%	0%	26%
APAC	1%	0%	0%	1%
EMEA	(10)%	1%	(1)%	(10)%
Cloud and Network Services				
Americas	5%	2%	(7)%	0%
APAC	21%	(1)%	(4)%	16%
EMEA	4%	1%	(3)%	2%

Net sales growth by customer type

	Constant currency and portfolio YoY change	Foreign exchange impact	Portfolio changes	Reported YoY change
Communications service providers (CSP)	3%	1%	2%	6%
Enterprise	27%	1%	7%	35%
Licensees	(52)%	0%	1%	(51)%
Other ⁽¹⁾	(90)%	0%	0%	(90)%

(1) In 2025 includes eliminations of inter-segment revenues and certain other items. In 2024 includes net sales of Radio Frequency Systems (RFS), which was managed as a separate entity, and certain other items, such as eliminations of inter-segment revenues. RFS net sales also include revenue from enterprise customers and communications service providers.

Net cash and interest-bearing financial investments

EUR million	31 March 2025	31 December 2024	30 September 2024	30 June 2024	31 March 2024
Non-current interest-bearing financial investments	440	457	441	438	509
Current interest-bearing financial investments	1 174	1 661	1 714	1 863	1 837
Cash and cash equivalents	5 543	6 623	7 043	6 853	6 561
Total cash and interest-bearing financial investments	7 157	8 741	9 198	9 154	8 907
Long-term interest-bearing liabilities ⁽¹⁾	2 287	2 918	2 785	2 747	3 124
Short-term interest-bearing liabilities ⁽¹⁾	1 882	969	953	932	646
Total interest-bearing liabilities	4 169	3 887	3 738	3 679	3 770
Net cash and interest-bearing financial investments	2 988	4 854	5 460	5 475	5 137

(1) Lease liabilities are not included in interest-bearing liabilities.

Free cash flow

EUR million	Q1'25	Q1'24
Net cash flows from operating activities	890	1 067
Purchase of property, plant and equipment and intangible assets	(169)	(112)
Free cash flow	721	955



Adjusted free cash flow

EUR million	Q1'25	Q1'24
Network Infrastructure - Continuing operations	222	91
Network Infrastructure - Discontinued operations ⁽¹⁾	-	14
Mobile Networks	354	706
Cloud and Network Services	191	(23)
Nokia Technologies	142	482
Group Common and Other ⁽²⁾	(102)	(163)
Adjusted free cash flow	807	1 107

(1) Q1'24 comprises Submarine Networks business.

(2) Q1'25 consists mainly of cash flows from operations related to corporate-level and centrally managed activities. Q1'24 consists mainly of cash flows from operations related to corporate-level and centrally managed activities and to Radio Frequency Systems.

Reconciliation of the adjusted free cash flow to group free cash flow

EUR million	Q1'25	Q1'24
Cash flows from operations	976	1 219
Purchase of property, plant and equipment and intangible assets	(169)	(112)
Adjusted free cash flow	807	1 107
Interest received	74	54
Interest paid	(69)	(84)
Income taxes paid, net	(91)	(122)
Free cash flow	721	955

Mobile Networks and Cloud and Networks Services segments' recast adjusted free cash flow

Nokia moved its Managed Services business, which provides outsourced network management of multi-vendor RAN networks for operators, from the Cloud and Network Services segment into the Mobile Networks segment effective 1 January 2025. The below table provides recast comparative information for Mobile Networks and Cloud and Network Services segments' adjusted free cash flow for each quarter and full year 2024.

EUR million	Q1'24	Q2'24	Q3'24	Q4'24	Q1-Q4'24
Mobile Networks	706	672	396	(239)	1 535
Cloud and Network Services	(23)	27	59	(50)	13



This financial report was approved by the Board of Directors on 24 April 2025.

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- Nokia's Annual General Meeting 2025 is planned to be held on 29 April 2025.
- Nokia plans to publish its second quarter and half year 2025 results on 24 July 2025.
- Nokia plans to publish its third quarter and January-September 2025 results on 23 October 2025.