

Report on the fourth quarter and full year 2023

Volvo Group



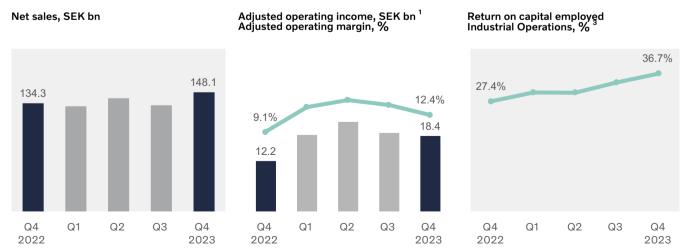
The fourth quarter in brief

- > In Q4 2023, net sales increased by 10% to SEK 148.1 billion (134.3). Adjusted for currency movements, the increase was 8%.
- Adjusted operating income¹ amounted to SEK 18,384 M (12,171), corresponding to an adjusted operating margin of 12.4% (9.1). Adjusted operating income excludes negative effects of SEK 1,490 M related to the planned divestments of the ABG Paver Business and Arguus.
- > Reported operating income amounted to SEK 16,894 M (11,541).
- Currency movements had a positive impact on operating income of SEK 1,106 M.
- > Earnings per share amounted to SEK 5.93 (3.26).
- ➤ Operating cash flow in the Industrial Operations amounted to SEK 22,655 M (18,918).

The full year 2023 in brief

- > Full year net sales were SEK 552.8 billion (473.5).
- Adjusted operating income¹ amounted to SEK 77,638 M (50,467) with an adjusted operating margin of 14.0% (10.7).
- Reported operating income amounted to SEK 66,784 M (45,712).
- > Earnings per share were SEK 24.50 (16.09).
- ➤ Operating cash flow in the Industrial Operations amounted to SEK 45,821 M (35,327).
- > Return on capital employed in the Industrial Operations amounted to 36.7% (27.4).
- The Board of Directors proposes an ordinary dividend of SEK 7.50 per share and an extra dividend of SEK 10.50 per share.

	Fourth quarter		Υe	ear
SEK M unless otherwise stated	2023	2022	2023	2022
Net sales	148,117	134,302	552,764	473,479
Adjusted operating income ¹	18,384	12,171	77,638	50,467
Adjusted operating margin, %	12.4	9.1	14.0	10.7
Operating income	16,894	11,541	66,784	45,712
Operating margin, %	11.4	8.6	12.1	9.7
Income after financial items	16,884	10,420	66,726	45,077
Income for the period	12,086	6,690	49,932	32,969
Earnings per share, SEK	5.93	3.26	24.50	16.09
Operating cash flow in Industrial Operations	22,655	18,918	45,821	35,327
Net financial position in Industrial Operations, SEK bn ²			83.4	73.9
Return on capital employed in Industrial Operations, % 3			36.7	27.4
Return on equity in Financial Services, % ³			13.0	-0.3
Return on equity in Financial Services excluding Russian and Belarus operations, $\%$ 3			13.9	15.4
Net order intake, number of trucks	49,347	54,108	204,897	217,779
Deliveries, number of trucks	65,625	62,834	246,272	232,558
Net order intake, number of construction equipment	12,907	17,354	48,958	73,144
Deliveries, number of construction equipment	15,351	20,940	60,064	80,909



¹For information on adjusted operating income, please see note 6.

On the cover: In November, the heavy-duty Volvo FH Electric won the International Truck of the Year 2024 award. It was the first time an electric truck won the award.

² Excluding post-employment benefits and lease liabilities.

^{3 12} months rolling.

CFO'S COMMENTS

Strong finish to a record year

In 2023, colleagues across the Volvo Group worked hard to keep our customer commitments and reduce the lead times as we delivered from the backlogs of vehicles and machines that have been extended since the pandemic. It was also a year characterized by geopolitical turmoil, continued supply chain disturbances and cost inflation. In these challenging circumstances, the Volvo Group continued to deliver strong growth, profitability and cash flow.

For the full year 2023, we increased net sales by almost SEK 80 billion to SEK 553 billion and the adjusted operating income to SEK 77.6 billion (50.5), with an adjusted operating margin of 14.0% (10.7). Return on capital employed in the Industrial Operations increased to 36.7% (27.4). We also generated a strong operating cash flow of SEK 45.8 billion (35.3) and ended the year with a net cash position of SEK 83.4 billion in the Industrial Operations, pension and lease liabilities excluded. Thanks to our strong finances, we can continue to provide a good return to our shareholders and at the same time invest in and seize opportunities in the ongoing industry transformation to more sustainable solutions. The Board of Directors proposes an ordinary dividend of SEK 7.50 per share and an extra dividend of SEK 10.50 per share.

Looking at Q4 2023, the Volvo Group continued to deliver growth and improved profitability. Adjusted for currency, our net sales grew by 8% to SEK 148.1 billion, with sales of vehicles increasing by 9% and of services by 7%. We improved the adjusted operating income to SEK 18.4 billion (12.2), corresponding to an adjusted operating margin of 12.4% (9.1). We successfully mitigated cost inflation with price management, handled disturbances in the supply chain and reduced inventories.

In Q4, deliveries of new trucks increased by 4% compared with the prior year and amounted to 65,625 trucks, which is a record for a fourth quarter. Currency-adjusted net sales in our truck business grew by 12% to SEK 100 billion. The adjusted operating margin improved to 13.7% (9.5), despite continued supply disturbances and a six week strike at Mack Trucks affecting productivity and costs. Order intake on the other hand declined by 9% to 49,347 vehicles, amid an ongoing normalization of demand that reflects somewhat lower transport volumes and a weaker macroeconomy.

Construction Equipment's net sales of SEK 26.6 billion were slightly lower than the previous year (27.6), as a positive mix and increased prices almost offset deliveries that decreased by 27%, primarily driven by a continued decline in the Chinese market. The adjusted operating margin improved to 12.5% (11.2) with a positive market and product mix. However, demand is weakening in most markets as increased interest rates and the economic slowdown are having a negative impact. Total order intake decreased by 26%, with China and Europe as the main negatives.

Net sales in Buses increased by 8% adjusted for currency and amounted to SEK 7 billion. There is a continued recovery in demand for coaches in mainly North America and a good development in the service business. The adjusted operating margin improved to 4.4% (3.4).

Volvo Penta was affected by weaker market conditions with currency-adjusted net sales increasing by 2% to SEK 5 billion. The adjusted operating margin declined to 7.3% (9.7).

With demand normalizing across several of our segments and markets, we are gradually adjusting our production levels.



For Volvo Financial Services, the credit portfolio continued to grow and credit losses remained low. The adjusted operating income amounted to SEK 1.0 billion (0.9).

We also continue to streamline our portfolio to strengthen our core business. In line with this, we decided to divest Volvo Construction Equipment's ABG Paver Business in December. This was followed by an option agreement with John Cockerill Defense that gives us the right to sell our French defense business Arquus after mandatory consultations with staff representative bodies.

"We have been successful in building a solid foundation with a strong financial position, customer satisfaction and relations, industrial backbone, technology, products and services, and – most importantly – people."

We also continue to take important steps on our journey to decarbonize the transport and infrastructure industries. All our business areas are now in serial production of heavy-duty electric vehicles and machines and we are expanding the entire ecosystem necessary to drive the transformation. Batteries are crucial for the electrification journey. We are already assembling battery modules into battery packs in-house and we are taking further steps in the value chain with the start of production of battery modules. In 2023, we had a groundbreaking ceremony for our planned battery cell plant in Mariestad, Sweden and with the announced acquisition of the business and assets of the Proterra Powered business unit in Q4, we will fast forward the establishment of a battery value chain in North America.

In the beginning of 2024, Volvo Trucks launched an all-new platform in North America as the base for a range of new truck models in the coming years, utilizing our broad palette of efficient combustion engines as well as electric and renewable fuel technologies. First out is a new version of the best-selling Volvo VNL model. We are confident that this new platform is a game-changer with class-leading fuel efficiency for higher productivity and reduced carbon emissions.

We have been successful in building a solid foundation with a strong financial position, customer satisfaction and relations, industrial backbone, technology, products and services, and – most importantly – people. I would like to extend my gratitude to all colleagues and business partners for their hard work and dedication. I have said it before, but it is worth repeating: succeeding in this industry is all about people, and our people make the difference.

Martin Lundstedt President and CEO

FINANCIAL SUMMARY OF THE FOURTH QUARTER AND FULL YEAR 2023

Net sales

In Q4 2023, the Volvo Group's net sales amounted to SEK 148,117 M compared with SEK 134,302 M in the same quarter the preceding year. The increase in net sales was mainly driven by Europe and North America. All segments except Construction Equipment increased net sales.

Adjusted for currency movements, net sales increased by 8%, of which vehicle sales increased by 9% and service sales by 7%.

Operating income

In Q4 2023, adjusted operating income amounted to SEK 18,384 M (12,171), corresponding to an adjusted operating margin of 12.4% (9.1)

The adjusted operating income in Q4 2023 excludes negative effects in a total of SEK 1,490 M, of which SEK 610 M from the planned divestment of the ABG Paver Business (reported in the Construction Equipment segment) and SEK 880 M from the planned divestment of Arquus (reported in the Group Functions &

Other segment). In Q4 2022, adjusted operating income excluded costs of SEK 630 M relating to claims arising from the European Commission's 2016 antitrust settlement decision. For more information on adjusted operating income, please see note 6.

Compared with Q4 2022, the higher adjusted operating income is mainly an effect of price realization. This was partly offset by costs related to a strike in Mack Trucks and increased losses in joint ventures.

Currency movements, compared with Q4 2022, had a positive impact of SEK 1,106 M.

Reported operating income in Q4 2023 amounted to SEK 16,894 M (11,541).

For the full year 2023, net sales amounted to SEK 552,764 M (473,479). The adjusted operating income amounted to SEK 77,638 M (50,467) corresponding to an adjusted operating margin of 14.0% (10.7). Reported operating income amounted to SEK 66,784 M (45,712).

Net sales	Fourth q	uarter	Change	Year		Change
SEK M	2023	2022	%	2023	2022	%
Net sales per geographical region						
Europe	66,221	53,704	23	236,613	191,165	24
North America	40,968	37,634	9	164,825	137,154	20
South America	14,082	15,555	-9	49,165	51,734	-5
Asia	16,930	19,259	-12	66,105	64,392	3
Africa and Oceania	9,916	8,150	22	36,056	29,033	24
Total net sales	148,117	134,302	10	552,764	473,479	17
Net sales per product group						
Vehicles	115,268	104,279	11	425,301	363,659	17
Services	32,849	30,024	9	127,463	109,820	16
Total net sales	148,117	134,302	10	552,764	473,479	17
Timing of revenue recognition						
Revenue of vehicles and services recognized at the point of delivery	133,751	122,817	9	501,808	433,805	16
Revenue of vehicles and services recognized over contract period	14,366	11,485	25	50,955	39,674	28
Total net sales	148,117	134,302	10	552,764	473,479	17

¹ Including construction equipment and Volvo Penta engines.

Consolidated Income Statement	Fourth quarter		Ye	ear
SEK M	2023	2022	2023	2022
Net sales	148,117	134,302	552,764	473,479
Cost of sales	-109,405	-103,227	-403,443	-361,741
Gross income	38,712	31,076	149,321	111,737
Research and development expenses	-7,029	-6,893	-26,645	-22,526
Selling expenses	-9,249	-8,239	-33,675	-29,044
Administrative expenses	-2,149	-1,744	-7,356	-5,880
Other operating income and expenses	-2,247	-2,292	-12,280	-7,374
ncome/loss from investments in joint ventures and associated companies	-1,154	-351	-2,568	-1,333
ncome/loss from other investments	10	-15	-14	132
Operating income	16,894	11,541	66,784	45,712
nterest income and similar credits	890	453	2,690	1,008
nterest expenses and similar charges	-318	-338	-1,167	-1,205
Other financial income and expenses	-582	-1,237	-1,581	-437
ncome after financial items	16,884	10,420	66,726	45,077
ncome taxes	-4,798	-3,730	-16,794	-12,108
ncome for the period *	12,086	6,690	49,932	32,969
Attributable to:				
Owners of AB Volvo	12,053	6,620	49,825	32,722
Non-controlling interest	33	70	107	247
	12,086	6,690	49,932	32,969
Basic earnings per share, SEK	5.93	3.26	24.50	16.09
Diluted earnings per share, SEK	5.93	3.26	24.50	16.09

Financial items

In Q4 2023, interest income was SEK 890 M (453), as a consequence of higher interest on financial assets, whereas interest expenses amounted to SEK 318 M (338).

Other financial income and expenses amounted to SEK -582 M (-1,237). The change is primarily due to revaluation effects of financial assets and liabilities.

Income taxes

In Q4 2023, income taxes amounted to SEK 4,798 M (3,730). The tax rate was 28% (36). The tax rate in Q4 2023 was impacted by non-deductible expenses for the write-down of the ABG Paver Business and Arguus, which are planned to be divested.

Income for the period and earnings per share

In Q4 2023, income for the period amounted to SEK 12,086 M (6,690). Earnings per share amounted to SEK 5.93 (3.26).

Operating cash flow in the Industrial Operations

During Q4 2023, operating cash flow in the Industrial Operations was positive in an amount of SEK 22,655 M (18,918). Compared with Q4 2022 the higher operating cash flow is primarily related to the improved operating income, which was partly counterbalanced by an increase in income taxes paid.

Volvo Group financial position

During Q4 2023, net financial assets in the Industrial Operations, excluding provisions for post-employment benefits and lease liabilities, increased by SEK 18.2 billion resulting in a net financial asset position of SEK 83.4 billion on December 31, 2023 (73.9). The change is mainly explained by a positive operating cash flow of SEK 22.7 billion. Currency movements decreased net financial assets by SEK 2.1 billion.

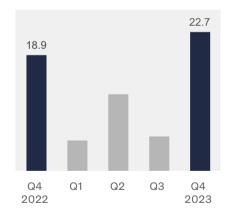
Including provisions for post-employment benefits and lease liabilities, the Industrial Operations net financial assets amounted to SEK 66.7 billion on December 31, 2023 (61.3). During Q4 2023, remeasurements of defined benefit pension plans had a negative impact of SEK 3.6 billion. The negative effect was primarily in Sweden and the US due to significantly lower discount rates, partly offset by higher return on assets.

The Volvo Group's cash and cash equivalents amounted to SEK 83.3 billion on December 31, 2023 (83.9). In addition to this granted, but unutilized, credit facilities amounted to SEK 52.8 billion on December 31, 2023 (45.5). Cash and cash equivalents include SEK 2.2 (2.3) billion that are not available for use by the Volvo Group and SEK 7.6 (14.5) billion where other limitations exist, mainly liquid funds in countries where exchange controls or other legal restrictions apply.

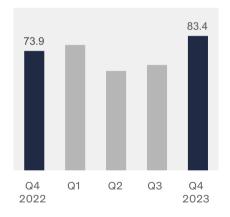
Total assets in the Volvo Group increased by SEK 45.0 billion compared with year-end 2022. Currency movements decreased total assets by SEK 16.1 billion.

On December 31, 2023, total equity for the Volvo Group amounted to SEK 180.7 billion compared with SEK 166.2 billion at year-end 2022. The equity ratio was 26.8% (26.4). On the same date the equity ratio in the Industrial Operations amounted to 36.2% (34.1).

Operating cash flow Industrial Operations, SEK bn



Net financial position excl. post-employment benefits and lease liabilities Industrial Operations, SEK bn



Number of employees	Dec 31 2023	Sep 30 2023	Jun 30 2023	Mar 31 2023	Dec 31 2022
Blue-collar	51,424	53,331	54,100	53,486	51,779
Whereof temporary employees and consultants	6,002	8,321	9,021	8,567	7,064
White-collar	52,723	51,547	51,096	50,765	50,376
Whereof temporary employees and consultants	7,410	7,285	7,341	7,366	7,405
Total number of employees	104,147	104,878	105,196	104,251	102,155
Whereof temporary employees and consultants	13,412	15,606	16,362	15,933	14,469

Number of employees

On December 31, 2023, the Volvo Group had 104,147 employees, including temporary employees and consultants, compared with 102,155 employees on December 31, 2022. The number of blue-collar employees decreased by 355 and the number of white-collar

employees increased by 2,347. The decrease in blue-collar employees is related to lower production levels and the increase in white-collar employees is related to higher development and transformational activities.

IMPORTANT EVENTS FOR THE VOLVO GROUP

Volvo to acquire battery business from Proterra Inc. and Proterra Operating Company

Proterra Inc. and Proterra Operating Company Inc. are in a voluntary Chapter 11 bankruptcy process in the US. In November, Volvo Group was selected as the winning bidder in an auction for the business and assets of the Proterra Powered business unit at a purchase price of USD 210 M. The assets to be acquired include a development center for battery modules and packs in California and an assembly factory in South Carolina. Closing of the transaction, which is expected in early 2024, will be subject to merger clearance and certain other conditions.

Volvo Construction Equipment reached agreement to divest the ABG paver business

In December, Volvo Construction Equipment (Volvo CE) and the Ammann Group reached an agreement whereby Ammann will acquire Volvo CE's global ABG paver business. As a result of the planned transaction, the Volvo Group's operating income was negatively impacted by SEK 610 M in Q4 2023. In 2022, the ABG paver business had revenues amounting to SEK 1,100 M. As part of the divestment process, about 400 people will move from Volvo CE to join the Ammann Group. The transaction is subject to regulatory approvals. Closing is anticipated in the first half of 2024.

Volvo Group has signed an option agreement to divest Arquus

In January 2024, Volvo Group announced that it had signed an option agreement with John Cockerill Defense which gives the Volvo Group the right to sell Arquus after mandatory consultations with staff representative bodies. The consultations are expected to be finalized in Q1 2024. As a result of the option agreement, the Volvo Group's operating income was negatively impacted by SEK 880 M in Q4 2023.

Previously reported important events

- Volvo Buses changes business model in Europe and has decided to close its bodybuilding factory in Wroclaw in 2024
- Annual General Meeting of AB Volvo
- Stephen Roy new member of the Volvo Group Executive Board and President of Mack Trucks
- · Nova Bus ends bus production in the US
- Mats Backman new Chief Financial Officer and member of the Volvo Group Executive Board
- · Joint venture with Westport
- Anna Müller new President Volvo Penta and member of Volvo Group management
- Pär Boman proposed as new Chairman of AB Volvo

Detailed information about the events is available at www.volvogroup.com

BUSINESS SEGMENT OVERVIEW

Net sales	Fourth	quarter	Change	Change	Υe	ar	Change	Change
SEK M	2023	2022	%	% ¹	2023	2022	%	%1
Trucks	99,896	87,303	14	12	373,048	310,536	20	14
Construction Equipment	26,578	27,596	-4	-4	104,981	100,261	5	1
Buses	7,336	6,654	10	8	22,423	18,583	21	15
Volvo Penta	5,031	4,849	4	2	21,006	18,102	16	10
Group Functions & Other	5,448	4,985	9	7	16,809	16,376	3	-2
Eliminations	-1,348	-1,175	-	-	-4,998	-4,155	-	-
Industrial Operations	142,941	130,212	10	8	533,269	459,703	16	11
Financial Services	6,542	5,124	28	26	24,012	17,355	38	32
Reclassifications and eliminations	-1,366	-1,033	-	-	-4,518	-3,579	-	_
Volvo Group net sales	148,117	134,302	10	8	552,764	473,479	17	11

¹ Adjusted for exchange rate fluctuations.

Adjusted operating income ¹	Fourth o	quarter	Change	Ye	ar	Change
SEK M	2023	2022	%	2023	2022	%
Trucks	13,691	8,274	65	55,394	33,821	64
Construction Equipment	3,320	3,093	7	16,993	13,244	28
Buses	323	228	42	1,059	353	200
Volvo Penta	365	468	-22	3,230	2,530	28
Group Functions & Other	-352	-754	53	-2,950	-2,911	-1
Eliminations	30	-1	-	55	12	-
Industrial Operations	17,377	11,308	54	73,782	47,049	57
Financial Services	1,005	863	16	3,855	3,416	13
Reclassifications and eliminations	2	1	-	2	2	-
Volvo Group adjusted operating income	18,384	12,171	51	77,638	50,467	54
Adjustments ¹	-1,490	-630	-	-10,854	-4,755	-
Volvo Group operating income	16,894	11,541	46	66,784	45,712	46

 $^{^{\}rm 1}\,\mbox{For more}$ information on adjusted operating income, please see note 6

Adjusted operating margin	Fourth q	uarter	Year	
%	2023	2022	2023	2022
Trucks	13.7	9.5	14.8	10.9
Construction Equipment	12.5	11.2	16.2	13.2
Buses	4.4	3.4	4.7	1.9
Volvo Penta	7.3	9.7	15.4	14.0
ndustrial Operations	12.2	8.7	13.8	10.2
Volvo Group adjusted operating margin	12.4	9.1	14.0	10.7
Volvo Group operating margin	11.4	8.6	12.1	9.7

TRUCKS

Increased sales and higher margin

- In Q4, net sales increased by 12% adjusted for currency and amounted to SEK 99,896 M
- Adjusted operating income:
 - SEK 13,691 M (8,274) with a margin of 13.7% (9.5) for Q4 2023
 - SEK 55,394 M (33,821) with a margin of 14.8% (10.9) for
- Deliveries increased by 4% while net order intake decreased by 9%



Market development

In Q4, the normalization of demand continued in both Europe and North America on the back of transport volumes and freight rates coming down from historically high levels. The pent-up demand situation which characterized 2022 and 2023 has largely been absorbed by the transport industry and lead times, particularly in Europe, are back to more normal levels. Fleet utilization remains on good levels.

In Q4, demand in Brazil continued its gradual recovery primarily driven by the agriculture and mining segments. However, for the full year the market in Brazil was down by 16% because of the pre-buy of Euro 5 trucks during the second half of 2022.

The Indian truck market continued to strengthen in Q4, mirroring positive economic sentiment with increased investments and domestic spending.

The truck market in China continued to rebound in Q4 and for the full year the market was back over 700,000 units.

Orders and deliveries

Order intake in Q4 declined by 9% to 49,347 units while deliveries increased by 4% to 65,625 units.

In Europe, order intake decreased by 24% to 21,265 trucks while deliveries increased by 20% to 36,451 trucks. For the full year 2023, Volvo Trucks' total heavy-duty truck market share decreased to 17.9% (18.5) while the electric heavy-duty market share increased to 47.1% (31.6). Renault Trucks' total heavy-duty truck market share decreased to 8.5% (9.4) and the electric heavy-duty market share amounted to 23.7% (24.3).

Order intake in North America increased by 19% to 13,492 trucks while deliveries decreased by 3% to 13,770 vehicles, partly as a consequence of a strike at Mack Trucks. Volvo Trucks' heavy-duty truck market share decreased to 9.3% (9.9) while Mack Trucks' market share was stable at 6.2% (6.1).

In South America, order intake increased by 45% to 7,977 trucks while deliveries decreased by 25% to 6,541 vehicles compared with a Q4 in 2022 which was driven by a pre-buy effect ahead of new emissions regulations. In Brazil, Volvo Trucks' heavy-duty truck market share remained strong and came in at 23.9% (24.6).

Order intake in Asia decreased by 41% to 3,887 vehicles while deliveries decreased by 10% to 5,505 vehicles. The drop in order intake was mainly attributed to the Middle East.

In Q4, order intake for fully electric trucks declined by 7% to 1,090 vehicles while deliveries increased by 127% to 1,285 vehicles.

Order intake in the Indian joint venture, VE Commercial Vehicles, increased by 13% to 16,729 vehicles and deliveries increased by 9% to 17.023 vehicles.

Deliveries from the Chinese joint venture, Dongfeng Commercial Vehicles, increased by 11% to 31,044 trucks.

Total market development	Year	Year (Forecast	Change vs. previous
Registrations, number of trucks	2023	2022	%	2024	forecast
Europe 29 ¹ heavy-duty	304,360	264,100	15	-	-
Europe 30 ¹ heavy-duty	341,892	297,500	15	280,000	-10,000
North America heavy-duty (retail)	330,792	309,916	7	290,000	unchanged
Brazil heavy-duty	82,070	97,856	-16	90,000	+10,000
China ² medium- and heavy-duty	717,272	566,130	27	800,000	+100,000
India medium- and heavy-duty	383,654	350,797	9	425,000	-15,000

¹ EU29 includes Norway and Switzerland but excludes UK. EU30 includes UK.

² Previous year has been adjusted to exclude exports.

VOLVO GROUP -9- THE FOURTH QUARTER AND FULL YEAR 2023

Net order intake	Fourth c	Fourth quarter		Ye	ar	Change
Number of trucks	2023	2022	Change %	2023	2022	Change %
Net order intake						
Europe	21,265	28,082	-24	98,549	111,990	-12
Heavy- and medium-duty	14,800	22,427	-34	76,923	90,483	-15
Light-duty	6,465	5,655	14	21,626	21,507	1
North America	13,492	11,347	19	54,714	45,736	20
South America	7,977	5,500	45	23,775	28,027	-15
Asia	3,887	6,633	-41	17,255	21,171	-18
Africa and Oceania	2,726	2,546	7	10,604	10,855	-2
Total order intake	49,347	54,108	-9	204,897	217,779	-6
Net order intake						
Heavy-duty (>16 tons)	39,727	44,703	-11	166,712	180,448	-8
Medium-duty (7-16 tons)	3,128	3,671	-15	16,393	15,510	6
Light-duty (<7 tons)	6,492	5,734	13	21,792	21,821	-
Total order intake	49,347	54,108	-9	204,897	217,779	-6
Volvo	31,013	37,210	-17	121,085	136,010	-11
Renault Trucks	12,930	13,496	-4	52,659	59,821	-12
Heavy- and medium-duty	6,438	7,762	-17	30,867	38,000	-19
Light-duty	6,492	5,734	13	21,792	21,821	-
Mack	5,294	3,074	72	30,281	20,614	47
Other brands	110	328	-66	872	1,334	-35
Total order intake	49,347	54,108	-9	204,897	217,779	-6
Non-consolidated operations						
VE Commercial Vehicles (Eicher)	16,729	14,851	13	67,304	61,365	10

Deliveries	Fourth c	uarter	Change	Ye	ar	Change
Number of trucks	2023	2022	%	2023	2022	Change %
Deliveries						
Europe	36,451	30,490	20	129,016	113,245	14
Heavy- and medium-duty	28,549	25,118	14	100,349	93,596	7
Light-duty	7,902	5,372	47	28,667	19,649	46
North America	13,770	14,242	-3	60,782	56,535	8
South America	6,541	8,722	-25	22,036	31,958	-31
Asia	5,505	6,119	-10	21,991	19,066	15
Africa and Oceania	3,358	3,261	3	12,447	11,754	6
Total deliveries	65,625	62,834	4	246,272	232,558	6
Deliveries						
Heavy-duty (>16 tons)	52,549	53,120	-1	198,383	197,249	1
Medium-duty (7-16 tons)	5,103	4,301	19	18,863	15,475	22
Light-duty (<7 tons)	7,973	5,413	47	29,026	19,834	46
Total deliveries	65,625	62,834	4	246,272	232,558	6
Volvo	39,964	39,128	2	145,395	145,195	-
Renault Trucks	19,155	16,611	15	69,859	58,967	18
Heavy- and medium-duty	11,182	11,198	-	40,833	39,133	4
Light-duty	7,973	5,413	47	29,026	19,834	46
Mack	6,163	6,756	-9	29,830	26,801	11
Other brands	343	339	1	1,188	1,595	-26
Total deliveries	65,625	62,834	4	246,272	232,558	6
Non-consolidated operations						
VE Commercial Vehicles (Eicher)	17,023	15,575	9	67,509	61,119	10
Dongfeng Commercial Vehicle Company (Dongfeng Trucks)	31,044	27,955	11	98,397	86,920	13

Net sales and operating income	Fourth o	quarter	Change	Ye	ar	Change
SEK M	2023	2022	%	2023	2022	%
Net sales per geographical region						
Europe	49,925	38,807	29	175,203	137,177	28
North America	25,296	24,662	3	107,975	92,582	17
South America	10,691	11,064	-3	36,897	38,254	-4
Asia	8,013	7,560	6	30,617	23,988	28
Africa and Oceania	5,970	5,210	15	22,356	18,535	21
Total net sales	99,896	87,303	14	373,048	310,536	20
Net sales per product group						
Vehicles	81,523	69,634	17	300,516	245,681	22
Services	18,373	17,668	4	72,532	64,855	12
Total net sales	99,896	87,303	14	373,048	310,536	20
Timing of revenue recognition						
Revenue of vehicles and services recognized at the point of delivery	93,730	82,144	14	350,696	291,639	20
Revenue of vehicles and services recognized over contract period	6,166	5,159	20	22,352	18,897	18
Total net sales	99,896	87,303	14	373,048	310,536	20
Adjusted operating income ¹	13,691	8,274	65	55,394	33,821	64
Adjustments	-	-630	-	-6,501	-1,845	-
Operating income	13,691	7,644	79	48,893	31,976	53
Adjusted operating margin, %	13.7	9.5		14.8	10.9	
Operating margin, %	13.7	8.8		13.1	10.3	

¹ For more information on adjusted operating income, please see note 6.

Net sales and operating income

In Q4 2023, the truck operation's net sales amounted to SEK 99,896 M, which was 14% higher than in Q4 2022. Excluding currency effects, net sales increased by 12% with sales of vehicles increasing by 15% and sales of services by 2%.

In Q4, adjusted operating income increased to SEK 13,691 (8,274), corresponding to an adjusted operating margin of 13.7% (9.5). For more information on adjusted operating income, see note 6.

Compared with Q4 2022, the higher operating income is an effect of price realization and increased volumes, which were partly offset by costs related to a strike in Mack Trucks and increased losses in joint ventures. Compared with Q4 2022, currency movements had a positive impact of SEK 849 M.

Reported operating income amounted to SEK 13,691 M (7,644).

For the full year 2023, net sales amounted to SEK 373,048 M (310,536). Adjusted operating income amounted to SEK 55,394 M (33,821) corresponding to an adjusted operating margin of 14.8% (10.9). Reported operating income amounted to SEK 48,893 M (31,976).

Important events

In November, Volvo FH Electric was awarded "International Truck of the Year 2024". This is the fourth time that Volvo's iconic FH model wins and the first time an electric truck is awarded. The Volvo FH is one of the industry's most successful models ever with nearly 1.4 million trucks sold all over the world.

In December, Volvo Trucks delivered its first electric trucks in South America to customers in Brazil, Chile and Uruguay. Many haulers in South America have high ambitions regarding zero-emission truck transport and Volvo Trucks support their electrification journey.

In January 2024, Volvo Trucks launched an all-new heavy-duty truck platform in North America. First out is a new version of the best-selling Volvo VNL, a long-haul truck with a sleeper cab (see photo on page 8). This new platform has class-leading fuel efficiency for higher productivity and reduced carbon emissions, which drives productivity and profitability for our customers.

Net order intake of fully electric trucks	Fourth q	Fourth quarter		Year		Change
Number of trucks	2023	2022	% _	2023	2022	%
Volvo	530	621	-15	2,057	1,846	11
Renault Trucks	545	537	1	1,517	1,743	-13
Heavy- and medium-duty	249	297	-16	821	804	2
Light-duty	296	240	23	696	939	-26
Mack	15	12	25	124	44	182
Total order intake	1,090	1,170	-7	3,698	3,633	2

Deliveries of fully electric trucks	Fourth q	Fourth quarter		Year		Change
Number of trucks	2023	2022	% _	2023	2022	%
Volvo	841	322	161	1,863	554	236
Renault Trucks	438	241	82	1,636	647	153
Heavy- and medium-duty	170	112	52	624	379	65
Light-duty	268	129	108	1,012	268	278
Mack	6	2	200	24	10	140
Total deliveries	1,285	565	127	3,523	1,211	191

CONSTRUCTION EQUIPMENT

Improved earnings in a weaker market

- In Q4, order intake decreased by 26% and deliveries decreased by 27%
- · Adjusted operating income:
 - SEK 3,320 M (3,093) with a margin of 12.5% (11.2) for Q4 2023
 - SEK 16,993 M (13,244) with a margin of 16.2% (13.2) for FY 2023
- Service sales increased by 6%, adjusted for currency

Market development

In Q4, the total market was flat or negative in most regions. North America and Asia outside of China were flat, while Europe, South America and China declined.

The North American market softened in Q4, due to deferral of fleet replacement, as interest rates and inflation remain high.

In Europe the market contracted from a high level driven by cautiousness among end customers.

The South American market declined on the back of low investment levels in Brazil and low business confidence among customers.

In China, market demand weakened substantially compared with the previous year driven by lower investment levels and overall slower economic activity. As a whole, the other Asian markets were flat with increased demand in India, Japan, and the Middle East and a slowdown in markets such as South Korea and Indonesia.



Orders and deliveries

In Q4, net order intake declined by 26%. The decline was primarily driven by lower demand in China and cautiousness among customers and dealers in Europe.

Although dampened by weaker demand and high inventory in the market, order intake in North America grew due to the low order intake in Q4 2022, which was driven by a strained and unpredictable supply chain.

Deliveries in Q4 decreased by 27% driven by the weakening demand in China and Europe as well as the slowdown in Brazil. Deliveries in North America were on par with the previous year.

Total market development	Year-to-date November	Forecast	Previous forecast
Change in % measured in units	2023	2024	2024
Europe	-1	-20% to -10%	-15% to -5%
North America	7	-10% to 0%	-10% to 0%
South America	-24	0% to +10%	0% to +10%
Asia excl. China	4	-15% to -5%	-15% to -5%
China	-40	-10% to 0%	-10% to 0%

Net order intake	Fourth	Fourth quarter		Fourth quarter C		Ye	ar	Change
Number of construction equipment	2023	2022	%	2023	2022	%		
Europe	2,576	2,841	-9	9,386	14,724	-36		
North America	1,129	414	173	6,935	4,439	56		
South America	538	328	64	2,139	2,443	-12		
Asia	7,885	12,907	-39	27,404	48,200	-43		
Africa and Oceania	779	864	-10	3,094	3,338	-7		
Total orders	12,907	17,354	-26	48,958	73,144	-33		
Large and medium construction equipment	9,836	13,205	-26	37,873	51,693	-27		
Compact construction equipment	3,071	4,149	-26	11,085	21,451	-48		
Of which fully electric	172	175	-2	853	653	31		
Total orders	12,907	17,354	-26	48,958	73,144	-33		
Of which:								
Volvo	6,264	6,329	-1	27,181	31,562	-14		
SDLG	6,545	10,954	-40	21,462	41,339	-48		
Of which in China	4,909	9,448	-48	15,790	34,545	-54		

Deliveries	Fourth	Fourth quarter		Fourth quarter Change		Ye	Change
Number of construction equipment	2023	2022	%	2023	2022	%	
Europe	3,649	3,817	-4	16,278	16,767	-3	
North America	2,140	2,136	0	9,549	7,663	25	
South America	643	1,035	-38	2,271	4,875	-53	
Asia	7,831	13,047	-40	28,073	48,153	-42	
Africa and Oceania	1,088	905	20	3,893	3,451	13	
Total deliveries	15,351	20,940	-27	60,064	80,909	-26	
Large and medium construction equipment	11,783	16,054	-27	45,494	58,110	-22	
Compact construction equipment	3,568	4,886	-27	14,570	22,799	-36	
Of which fully electric	226	170	33	895	598	50	
Total deliveries	15,351	20,940	-27	60,064	80,909	-26	
Of which:							
Volvo	8,708	9,915	-12	38,287	39,327	-3	
SDLG	6,545	10,954	-40	21,462	41,339	-48	
Of which in China	4,909	9,448	-48	15,790	34,545	-54	

Net sales and operating income	Fourth o	uarter	Change	Ye	ar	Change
SEK M	2023	2022	%	2023	2022	%
Net sales per geographical region						
Europe	8,566	7,878	9	34,228	30,194	13
North America	7,224	6,294	15	29,590	22,294	33
South America	1,105	1,495	-26	4,101	6,491	-37
Asia	7,067	9,896	-29	28,150	34,228	-18
Africa and Oceania	2,615	2,033	29	8,912	7,054	26
Total net sales	26,578	27,596	-4	104,981	100,261	5
Net sales per product group						
Construction equipment	22,563	23,831	-5	89,009	85,465	4
Services	4,015	3,765	7	15,973	14,796	8
Total net sales	26,578	27,596	-4	104,981	100,261	5
Timing of revenue recognition						
Revenue of vehicles and services recognized at the point of delivery	25,573	26,835	-5	101,845	97,555	4
Revenue of vehicles and services recognized over contract period	1,004	761	32	3,136	2,706	16
Total net sales	26,578	27,596	-4	104,981	100,261	5
Adjusted operating income ¹	3,320	3,093	7	16,993	13,244	28
Adjustments	-610	-	-	-610	-338	
Operating income	2,710	3,093	-12	16,383	12,907	27
Adjusted operating margin, %	12.5	11.2		16.2	13.2	
Operating margin, %	10.2	11.2		15.6	12.9	

¹ For more information on adjusted operating income, please see note 6.

Net sales and operating income

In Q4 2023, net sales amounted to SEK 26,578 M (27,596). Adjusted for currency movements net sales decreased by 4%, of which net sales of machines decreased by 6% while service sales increased by 6%.

Adjusted operating income amounted to SEK 3,320 M (3,093), corresponding to an adjusted operating margin of 12.5% (11.2). Adjusted operating income excludes a negative impact of SEK 610 M related to the planned divestment of the ABG Paver Business. For more information on adjusted operating income, see note 6.

Compared with Q4 2022, a favorable brand and market mix and price realization more than offset lower volumes and increased R&D expenses. Compared with Q4 2022, currency movements had a negative impact of SEK 20 M.

Reported operating income amounted to SEK 2,710 M (3,093).

For the full year 2023, net sales amounted to SEK 104,981 M

(100,261). Adjusted operating income amounted to SEK 16,993 M (13,244), with an adjusted operating margin of 16.2% (13.2). Reported operating income amounted to SEK 16,383 M (12,907).

Important events

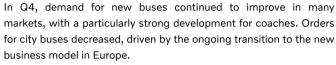
In December, Volvo CE and the Ammann Group reached an agreement whereby the Ammann Group will acquire Volvo CE's global ABG Paver Business including ABG in Hameln, Germany. The deal is subject to regulatory approval, which is expected in the first half of 2024.

The company continued its rollout of electric construction machines by introducing a number of electric products and solutions to the Indian market (see photo on page 11). Also as part of the continued rollout of electric machines, Australia and the UAE became the latest markets to introduce zero-emission construction machines to customers.

BUSES

Increased order intake

- In Q4, order intake increased by 12% while deliveries decreased by 15%
- · Adjusted operating income:
 - SEK 323 M (228) with a margin of 4.4% (3.4) for Q4 2023
 - SEK 1,059 M (353) with a margin of 4.7% (1.9) for FY 2023
- Service sales increased by 12% in Q4, adjusted for currency



Compared with Q4 2022, net order intake increased by 12% to 1,987 units, primarily supported by coach orders in Africa and Oceania as well as North America, where Prevost received the largest order to date in the US. The transition to electric vehicles in city traffic continues and orders for a total of 39 electric buses were confirmed in Q4. Deliveries decreased by 15% to 1,892 units, largely explained by large deliveries in Chile in Q4 2022. Deliveries in Mexico and the US increased significantly.

In Q4, net sales increased by 10% to SEK 7,336 M (6,654). Adjusted for currency, net sales increased by 8%, whereof vehicle sales increased by 7% and service sales by 12%.

Both adjusted and reported operating income amounted to SEK 323 M (228), corresponding to an operating margin of 4.4% (3.4).



Increased prices had a positive impact, whereas higher material costs impacted negatively. Compared with Q4 2022, currency movements had a positive impact of SEK 56 M.

For the full year 2023, net sales amounted to SEK 22,423 M (18,583). Adjusted operating income amounted to SEK 1,059 M (353), corresponding to an adjusted operating margin of 4.7% (1.9). For more information on adjusted operating income see Note 6. Reported operating income amounted to SEK -380 M (353).

During the year, Volvo Buses initiated a change of the business model in Europe, with the company's own production focusing on chassis. To offer customers in Europe a complete range of products, license agreements were signed with the external bodybuilders MCV for the manufacture of bodies for Volvo's electric buses in the city and intercity segments and Sunsundegui for the manufacture of bodies for models in the coach segment. In Q4, Volvo Buses secured its first order for Volvo 7900 Electric buses with bodies built by MCV.

Net order intake and deliveries	Fourth q	Fourth quarter		Year		Change
Number of buses	2023	2022	%	2023	2022	%
Total orders	1,987	1,781	12	7,156	6,459	11
Of which fully electric	39	71	-45	611	304	101
Of which hybrids	31	99	-69	40	206	-81
Total deliveries	1,892	2,214	-15	5,773	5,815	-1
Of which fully electric	167	93	80	363	240	51
Of which hybrids	39	5	680	165	127	30

Net sales and operating income	Fourth o	quarter	Change _	Yea	ar	Change
SEK M	2023	2022	%	2023	2022	%
Net sales per geographical region						
Europe	2,311	1,923	20	7,007	6,034	16
North America	3,241	2,151	51	9,200	6,521	41
South America	665	1,805	-63	2,207	3,154	-30
Asia	421	391	8	1,601	1,372	17
Africa and Oceania	699	385	82	2,408	1,502	60
Total net sales	7,336	6,654	10	22,423	18,583	21
Net sales per product group						
Vehicles	5,947	5,434	9	17,007	14,185	20
Services	1,390	1,220	14	5,416	4,398	23
Total net sales	7,336	6,654	10	22,423	18,583	21
Timing of revenue recognition						
Revenue of vehicles and services recognized at the point of delivery	7,107	6,441	10	21,503	17,826	21
Revenue of vehicles and services recognized over contract period	229	213	8	920	757	22
Total net sales	7,336	6,654	10	22,423	18,583	21
Adjusted operating income ¹	323	228	42	1,059	353	200
Adjustments	-	-	-	-1,439	-	-
Operating income	323	228	42	-380	353	-208
Adjusted operating margin, %	4.4	3.4		4.7	1.9	
Operating margin, %	4.4	3.4		-1.7	1.9	

¹ For more information on adjusted operating income, please see note 6.

VOLVO PENTA

Lower deliveries in a softer market

- In Q4, net sales increased by 2% adjusted for currency
- Adjusted operating income:
 - SEK 365 M (468), with a margin of 7.3% (9.7) for Q4 2023
 - SEK 3,230 M (2,530), with a margin of 15.4% (14.0) for FY 2023
- Continued initiatives towards fossil-free solutions



In Q4, the marine leisure market normalized from high levels. Demand for smaller power boats declined while it remained strong for larger yachts and commercial vessels. The market for industrial power generation also continued to be strong. Demand for industrial off-highway engines was negatively affected by the weakening business cycle. In Q4, net order intake increased by 1% to 9,738 units while deliveries decreased by 8% to 10,538 units.

Net sales increased by 4% to SEK 5,031 M (4,849). Adjusted for currency movements, net sales increased by 2%, of which sales of engines increased by 1% and sales of services by 2%.

Both adjusted and reported operating income amounted to SEK 365 M (468), corresponding to an operating margin of 7.3% (9.7). Earnings were negatively impacted by increased material and production costs as well as a loss on the divestment of shares in a distributor, which were partly counterbalanced by price realization.

Compared with Q4 2022, the currency impact on operating income was positive in an amount of SEK 99 M.

For the full year 2023, net sales amounted to SEK 21,006 M (18,102). Adjusted operating income amounted to SEK 3,230 M (2,530) with an adjusted operating margin of 15.4% (14.0). For more information on adjusted operating income, see note 6. Reported operating income amounted to SEK 3,230 (2,527).

In Q4, Volvo Penta further advanced its net-zero initiatives by providing the sub-system to battery energy storage solutions in collaboration with TechnoGen in Italy (see photo above).

Volvo Penta was recognized both in the inaugural MRH Innovation and Sustainability award program at the Fort Lauderdale International Boat Show for its continuing, multi-faceted approach to sustainability, and at the International Boatbuilders' Exhibition & Conference (IBEX) in Florida for its Joystick Driving technology.

Net order intake and deliveries	Fourth q	Fourth quarter		uarter Change _		Year		Change
Number of Engines	2023	2022	% _	2023	2022	%		
Total orders	9,738	9,662	1	39,618	44,484	-11		
Of which fully electric	32	6	433	105	21	400		
Total deliveries	10,538	11,434	-8	44,337	45,284	-2		
Of which fully electric	23	9	156	104	24	333		

Net sales and operating income	Fourth o	quarter	Change	Year		Change
SEK M	2023	2022	%	2023	2022	%
Net sales per geographical region						
Europe	2,509	2,472	2	10,787	9,417	15
North America	914	938	-3	4,070	3,695	10
South America	235	154	52	783	635	23
Asia	1,000	975	3	3,950	3,302	20
Africa and Oceania	373	310	20	1,417	1,054	34
Total net sales	5,031	4,849	4	21,006	18,102	16
Net sales per product group						
Engines	3,858	3,713	4	15,507	13,221	17
Services	1,173	1,136	3	5,499	4,881	13
Total net sales	5,031	4,849	4	21,006	18,102	16
Timing of revenue recognition						
Revenue of vehicles and services recognized at the point of delivery	5,015	4,849	3	20,971	18,102	16
Revenue of vehicles and services recognized over contract period	16	-	-	35	-	-
Total net sales	5,031	4,849	4	21,006	18,102	16
Adjusted operating income ¹	365	468	-22	3,230	2,530	28
Adjustments	-	-	-	-	-3	-
Operating income	365	468	-22	3,230	2,527	28
Adjusted operating margin, %	7.3	9.7		15.4	14.0	
Operating margin, %	7.3	9.7		15.4	14.0	

¹ For more information on adjusted operating income, please see note 6.

FINANCIAL SERVICES

Continued portfolio growth and stable performance

- In Q4, new business volume increased by 12%, adjusted for currency
- Adjusted operating income:
 - SEK 1,005 M (863) for Q4 2023
 - SEK 3,855 M (3,416) for FY 2023
- Stable portfolio performance



In Q4, new business volume increased by 12%, when adjusted for currency due to increased penetration levels in the quarter and continued good sales of Group products. The credit portfolio increased by 21% compared with Q4 2022, adjusted for currency. Demand for transportation and construction services continued to be on good levels, resulting in continued good portfolio performance in most parts of the world.

In Q4, both adjusted and reported operating income increased to SEK 1,005 M (863). The increase in operating income is primarily a result of continued profitable portfolio growth, which was partly

offset by spread compression. Currency movements had a positive impact of SEK 100 M compared with Q4 2022.

For the full year 2023, new business volume increased by 9%, currency adjusted. Adjusted operating income increased to SEK 3,855 M (3,416). For more information on adjusted operating income, please see Note 6. Reported operating income increased to SEK 3,719 M (848).

Return on equity increased to 13.0% (-0.3). Excluding Russia and Belarus, return on equity amounted to 13.9% (15.4).

Financial Services	Fourth q	uarter	Yea	ar
SEK M unless otherwise stated	2023	2022	2023	2022
Number of financed units, 12 months rolling			68,027	68,658
Total penetration rate, 12 months rolling, % ¹			27	28
New retail financing volume, SEK billion	34.5	30.6	118.0	103.6
Credit portfolio net, SEK billion			254	216
Credit portfolio net excluding Russian and Belarus operations, SEK billion			254	215
Credit provision expenses	194	159	612	3,332
Credit provision expenses excluding Russian and Belarus operations	194	91	643	297
Adjusted operating income ²	1,005	863	3,855	3,416
Adjustments ²	-	-	-136	-2,568
Operating income	1,005	863	3,719	848
Credit reserves, % of credit portfolio			1.37	3.00
Credit reserves, % of credit portfolio excluding Russian and Belarus operations			1.37	1.60
Return on equity, 12 months rolling, %			13.0	-0.3
Return on equity excluding Russian and Belarus operations, 12 months rolling, $\%$			13.9	15.4

¹ Share of unit sales financed by Volvo Financial Services in relation to the total number of units sold by the Volvo Group in markets where financial services are offered. 2 For more information on adjustments, please see note 6.

CONSOLIDATED INCOME STATEMENT FOURTH QUARTER

	Indus Opera		Financial S	Services	Elimina	tions	Volvo (Group
SEK M	2023	2022	2023	2022	2023	2022	2023	2022
Net sales	142,941	130,212	6,542	5,124	-1,366	-1,033	148,117	134,302
Cost of sales	-106,262	-100,920	-4,509	-3,340	1,366	1,034	-109,405	-103,227
Gross income	36,679	29,292	2,034	1,783	-	-	38,712	31,076
Research and development expenses	-7,029	-6,893	-	-	-	-	-7,029	-6,893
Selling expenses	-8,385	-7,386	-864	-853	-	-	-9,249	-8,239
Administrative expenses	-2,145	-1,741	-4	-3	-	-	-2,149	-1,744
Other operating income and expenses	-2,088	-2,228	-161	-64	2	-	-2,247	-2,292
Income/loss from investments in joint ventures and associated companies	-1,154	-351	-	-	-	-	-1,154	-351
Income/loss from other investments	10	-15	-	-	-	-	10	-15
Operating income	15,887	10,678	1,005	863	2	-	16,894	11,541
Interest income and similar credits	977	587	1	-	-88	-134	890	453
Interest expenses and similar charges	-407	-472	-	-	88	134	-318	-338
Other financial income and expenses	-582	-1,237	-	-	-	-	-582	-1,237
Income after financial items	15,876	9,556	1,006	863	2	-	16,884	10,420
Income taxes	-4,534	-2,944	-263	-786	-	-	-4,798	-3,730
Income for the period *	11,342	6,613	742	77	2	-	12,086	6,690
* Attributable to:								
Owners of AB Volvo							12,053	6,620
Non-controlling interest							33	70
Basic earnings per share, SEK							5.93	3.26
Diluted earnings per share, SEK							5.93	3.26
Key ratios, %								
Gross margin	25.7	22.5					26.1	23.1
Research and development expenses as % of net sales	4.9	5.3					4.7	5.1
Selling expenses as % of net sales	5.9	5.7					6.2	6.1
Administrative expenses as % of net sales	1.5	1.3					1.5	1.3
Operating margin	11.1	8.2					11.4	8.6

CONSOLIDATED OTHER COMPREHENSIVE INCOME FOURTH QUARTER

SEK M	2023	2022
Income for the period	12,086	6,690
Items that will not be reclassified to income statement:		
Remeasurements of defined benefit pension plans	-2,718	-4,296
Remeasurements of holding of shares at fair value	9	-6
Items that may be reclassified subsequently to income statement:		
Exchange differences on translation of foreign operations	-4,633	-4,239
Share of OCI related to joint ventures and associated companies	-921	-429
Accumulated exchange differences reversed to income	-	_
Other comprehensive income, net of income taxes	-8,263	-8,970
Total comprehensive income for the period *	3,823	-2,279
* Attributable to:		
Owners of AB Volvo	3,949	-2,202
Non-controlling interest	-126	-77

CONSOLIDATED INCOME STATEMENT YEAR

	Indu: Opera		Financial	Services	Elimina	tions	Volvo (Group
SEK M	2023	2022	2023	2022	2023	2022	2023	2022
Net sales	533,269	459,703	24,012	17,355	-4,518	-3,579	552,764	473,479
Cost of sales	-391,576	-354,682	-16,385	-10,641	4,518	3,581	-403,443	-361,741
Gross income	141,693	105,021	7,627	6,714	-	2	149,321	111,737
Research and development expenses	-26,645	-22,526	-	-	-	-	-26,645	-22,526
Selling expenses	-30,380	-26,066	-3,295	-2,978	-	-	-33,675	-29,044
Administrative expenses	-7,342	-5,867	-14	-13	-	-	-7,356	-5,880
Other operating income and expenses	-11,687	-4,498	-594	-2,876	2	-	-12,280	-7,374
Income/loss from investments in joint ventures and associated companies	-2,568	-1,333	-	-	-	-	-2,568	-1,333
Income/loss from other investments	-9	132	-5	-	-	-	-14	132
Operating income	63,063	44,862	3,719	848	2	2	66,784	45,712
Interest income and similar credits	3,207	1,315	1	-	-518	-307	2,690	1,008
Interest expenses and similar charges	-1,685	-1,512	-	-	518	307	-1,167	-1,205
Other financial income and expenses	-1,581	-437	-	-	-	-	-1,581	-437
Income after financial items	63,005	44,228	3,720	848	2	2	66,726	45,077
Income taxes	-15,770	-11,207	-1,024	-901	-	-	-16,794	-12,108
Income for the period *	47,235	33,021	2,695	-53	2	1	49,932	32,969
* Attributable to:								
Owners of AB Volvo							49,825	32,722
Non-controlling interest							107	247
Basic earnings per share, SEK							24.50	16.09
Diluted earnings per share, SEK							24.50	16.09
Key ratios, %								
Gross margin	26.6	22.8					27.0	23.6
Research and development expenses as % of net sales	5.0	4.9					4.8	4.8
Selling expenses as % of net sales	5.7	5.7					6.1	6.1
Administrative expenses as % of net sales	1.4	1.3					1.3	1.2
Operating margin	11.8	9.8					12.1	9.7

CONSOLIDATED OTHER COMPREHENSIVE INCOME YEAR

SEK M	2023	2022
Income for the period	49,932	32,969
Items that will not be reclassified to income statement:		
Remeasurements of defined benefit pension plans	-2,400	3,817
Remeasurements of holding of shares at fair value	15	-45
Items that may be reclassified subsequently to income statement:		
Exchange differences on translation of foreign operations	-2,905	10,544
Share of OCI related to joint ventures and associated companies	-678	1,279
Accumulated exchange differences reversed to income	-318	-
Other comprehensive income, net of income taxes	-6,285	15,596
Total comprehensive income for the period *	43,647	48,565
* Attributable to:		
Owners of AB Volvo	43,731	48,140
Non-controlling interest	-84	425

CONSOLIDATED BALANCE SHEET

	Indus Opera		Financial	Services	Elimina	itions	Volvo (Group
SEK M	Dec 31 2023	Dec 31 2022	Dec 31 2023	Dec 31 2022	Dec 31 2023	Dec 31 2022	Dec 31 2023	Dec 3
Assets	2020	2022	2020	2022	2020	2022	2020	2022
Non-current assets								
Intangible assets	42,378	41,471	135	73	-	_	42,512	41,54
Tangible assets	,	,					,-	,-
Property, plant and equipment	68,393	63,112	56	50	-	-	68,449	63,16
Assets under operating leases	35,154	34,109	21,318	21,372	-14,562	-11.963	41,910	43,51
Financial assets	,	,	,	,-	,	,	,	, ,
Investments in Joint Ventures and associated companies	19,158	21,583	-	_	-	-	19,158	21,58
Other shares and participations	862	587	18	18	-	-	881	60
Non-current customer-financing receivables	1,605		121,987		-1,954	-2,375	121,638	105,06
Net pension assets	2,039	2,722	-	5	-,	_,	2,039	2,72
Non-current interest-bearing receivables	3,405	7,227	950	1,153	-950	-6,578	3,405	1,80
Other non-current receivables	6,431	10,997	283	227	-197	-202	6,518	11,02
Deferred tax assets	14,142	12,219	2,044	1,969	-	-	16,186	14,18
Total non-current assets		195,931			-17,662		322,695	
Total non-current assets	133,300	133,331	140,731	150,404	-17,002	-21,110	32E,033	303,2
Current assets								
Inventories	75,958	75,382	904	307	-	-	76,863	75,68
Current receivables								
Customer-financing receivables	1,027	•	110,822	89,145	-1,284	-1,409	110,565	88,86
Tax assets	1,329	1,489	895	570	-	-	2,223	2,05
Interest-bearing receivables	2,784	5,690	-	-	-19	-27	2,765	5,66
Internal funding	10,680	7,991	-	-	-10,680	-7,991	-	
Accounts receivable	41,383	46,672	1,827	1,548	-	-	43,210	48,22
Other receivables	22,173	21,390	3,283	3,302	-5,084	-5,319	20,372	19,37
Marketable securities	89	93	-	-	-	-	89	9
Cash and cash equivalents	78,858	76,005	5,785	9,688	-1,318	-1,806	83,326	83,88
Assets held for sale	11,960	-	-	-	-	-	11,960	
Total current assets	246,241	235,840	123,516	104,560	-18,384	-16,553	351,373	323,84
Total assets	439,807	431,771	270,307	234,964	-36,046	-37,671	674,068	629,06
Equity and liabilities								
Equity attributable to owners of AB Volvo	156,171	143,921	21,620	18,796	-	-	177,791	162,71
Non-controlling interest	2,948	3,519	-	-	-	-	2,948	3,51
Total equity	159,119	147,439	21,620	18,796	-	-	180,739	166,23
Non-current provisions								
Provisions for post-employment benefits	11,138	8,690	81	55	-	_	11,219	8,74
Other provisions	12,902	12,330	76	66	_	_	12,979	12,39
Non-current liabilities	.2,002	12,000	. •	00			12,010	12,00
Bond loans	96 970	102,887						400.00
Other loans	50,510		-	_		_	96 970	א כווו
	23 779	,	- 19 352	- 12 325	-1 599	- -2 086	96,970 41 532	,
	23,779 -109 059	25,446	19,352 112 231	- 12,325 98 310	-1,599 -3 173	-2,086 11 944	41,532	
Internal funding	-109,059	25,446 -110,254	112,231	98,310	-1,599 -3,173	-2,086 11,944	41,532 -	35,68
Internal funding Deferred tax liabilities	-109,059 2,486	25,446 -110,254 3,060	112,231 2,238	98,310 2,412	-3,173 -	11,944 -	41,532 - 4,725	35,68 5,47
Internal funding Deferred tax liabilities Other liabilities	-109,059 2,486 49,600	25,446 -110,254 3,060 51,351	112,231 2,238 1,701	98,310 2,412 1,467	-	-	41,532 - 4,725 41,542	35,68 5,47 45,54
Internal funding Deferred tax liabilities Other liabilities Current provisions	-109,059 2,486	25,446 -110,254 3,060	112,231 2,238	98,310 2,412	-3,173 -	11,944 -	41,532 - 4,725	35,68 5,47 45,54
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities	-109,059 2,486 49,600 19,609	25,446 -110,254 3,060 51,351 13,095	112,231 2,238 1,701	98,310 2,412 1,467	-3,173 -	11,944 -	41,532 - 4,725 41,542 19,623	35,68 5,47 45,54 13,17
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans	-109,059 2,486 49,600 19,609 46,641	25,446 -110,254 3,060 51,351 13,095 37,794	112,231 2,238 1,701 14	98,310 2,412 1,467 24	-3,173 - -9,759 -	11,944 - -7,270 -	41,532 - 4,725 41,542 19,623 46,641	35,68 5,47 45,54 13,11
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans	-109,059 2,486 49,600 19,609 46,641 40,804	25,446 -110,254 3,060 51,351 13,095 37,794 24,666	112,231 2,238 1,701 14 - 11,861	98,310 2,412 1,467 24 - 11,163	-3,173 - -9,759 - - -1,017	11,944 - -7,270 - - -1,247	41,532 4,725 41,542 19,623 46,641 51,648	35,68 5,47 45,54 13,11
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804	112,231 2,238 1,701 14 - 11,861 89,985	98,310 2,412 1,467 24 - 11,163 79,677	-3,173 - -9,759 -	11,944 - -7,270 -	41,532 4,725 41,542 19,623 46,641 51,648	35,68 5,41 45,54 13,11 37,79 34,58
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174	112,231 2,238 1,701 14 - 11,861 89,985 1,103	98,310 2,412 1,467 24 - 11,163 79,677 1,003	-3,173 - -9,759 - - -1,017	11,944 - -7,270 - - -1,247	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987	35,66 5,4' 45,54 13,1' 37,7' 34,56 90,1'
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804	112,231 2,238 1,701 14 - 11,861 89,985	98,310 2,412 1,467 24 - 11,163 79,677	-3,173 - -9,759 - - -1,017	11,944 - -7,270 - - -1,247	41,532 4,725 41,542 19,623 46,641 51,648	35,66 5,4' 45,54 13,1' 37,7' 34,56 90,1'
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174	112,231 2,238 1,701 14 - 11,861 89,985 1,103	98,310 2,412 1,467 24 - 11,163 79,677 1,003	-3,173 -9,759 - -1,017 -10,491 -	11,944 - -7,270 - - -1,247	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987	35,68 5,41 45,54 13,11 37,79 34,58 90,11 6,90
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables Tax liabilities	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883 4,140	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174 6,147	112,231 2,238 1,701 14 11,861 89,985 1,103 947	98,310 2,412 1,467 24 - 11,163 79,677 1,003 760	-3,173 -9,759 - -1,017 -10,491 -	11,944 - -7,270 - - -1,247 -28,873 -	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987 5,087	35,68 5,41 45,54 13,11 37,79 34,58 90,11 6,90
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables Tax liabilities Other liabilities Liabilities held for sale	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883 4,140 71,130 8,157	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174 6,147 70,749	112,231 2,238 1,701 14 11,861 89,985 1,103 947 9,095	98,310 2,412 1,467 24 - 11,163 79,677 1,003 760 8,906	-3,173 -9,759 - -1,017 -10,491 -	11,944 - -7,270 - -1,247 -28,873 - - -10,138	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987 5,087 70,218	35,68 5,41 45,54 13,11 37,73 34,58 90,11 6,90 69,5
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables Tax liabilities Other liabilities Liabilities held for sale Total equity and liabilities	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883 4,140 71,130 8,157	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174 6,147 70,749	112,231 2,238 1,701 14 11,861 89,985 1,103 947 9,095	98,310 2,412 1,467 24 - 11,163 79,677 1,003 760 8,906	-3,173 -9,759 - -1,017 -10,491 - -10,007	11,944 - -7,270 - -1,247 -28,873 - - -10,138	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987 5,087 70,218 8,157	35,66 5,4' 45,56 13,1' 37,7' 34,56 90,1' 6,90 69,5'
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables Tax liabilities Other liabilities Liabilities held for sale Total equity and liabilities Key ratios, %	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883 4,140 71,130 8,157 439,807	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174 6,147 70,749 - 431,771	112,231 2,238 1,701 14 - 11,861 89,985 1,103 947 9,095 - 270,307	98,310 2,412 1,467 24 - 11,163 79,677 1,003 760 8,906 - 234,964	-3,173 -9,759 - -1,017 -10,491 - -10,007	11,944 - -7,270 - -1,247 -28,873 - - -10,138	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987 5,087 70,218 8,157 674,068	35,68 5,41 45,54 13,11 37,79 34,58 90,11 6,90 69,5
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables Tax liabilities Other liabilities Liabilities held for sale Total equity and liabilities Key ratios, % Equity ratio	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883 4,140 71,130 8,157	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174 6,147 70,749	112,231 2,238 1,701 14 11,861 89,985 1,103 947 9,095	98,310 2,412 1,467 24 - 11,163 79,677 1,003 760 8,906	-3,173 -9,759 - -1,017 -10,491 - -10,007	11,944 - -7,270 - -1,247 -28,873 - - -10,138	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987 5,087 70,218 8,157 674,068	35,68 5,41 45,54 13,11 37,79 34,58 90,17 6,90 69,51
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables Tax liabilities Other liabilities Liabilities held for sale Total equity and liabilities Key ratios, % Equity ratio Equity attributable to owners of AB Volvo, per share in SEK	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883 4,140 71,130 8,157 439,807	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174 6,147 70,749 - 431,771	112,231 2,238 1,701 14 - 11,861 89,985 1,103 947 9,095 - 270,307	98,310 2,412 1,467 24 - 11,163 79,677 1,003 760 8,906 - 234,964	-3,173 -9,759 - -1,017 -10,491 - -10,007	11,944 - -7,270 - -1,247 -28,873 - - -10,138	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987 5,087 70,218 8,157 674,068	35,68 5,41 45,54 13,11 37,79 34,58 90,17 6,90 69,51
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables Tax liabilities Other liabilities Uther liabilities Liabilities Liabilities held for sale Total equity and liabilities Key ratios, % Equity ratio Equity attributable to owners of AB Volvo, per share in SEK Return on operating capital 1	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883 4,140 71,130 8,157 439,807	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174 6,147 70,749 - 431,771 34.1	112,231 2,238 1,701 14 - 11,861 89,985 1,103 947 9,095 - 270,307	98,310 2,412 1,467 24 - 11,163 79,677 1,003 760 8,906 - 234,964	-3,173 -9,759 - -1,017 -10,491 - -10,007	11,944 - -7,270 - -1,247 -28,873 - - -10,138	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987 5,087 70,218 8,157 674,068	35,66 5,47 45,52 13,11 37,79 34,58 90,17 6,90 69,52 629,06
Internal funding Deferred tax liabilities Other liabilities Current provisions Current liabilities Bond loans Other loans Internal funding Trade payables Tax liabilities Other liabilities	-109,059 2,486 49,600 19,609 46,641 40,804 -79,494 81,883 4,140 71,130 8,157 439,807	25,446 -110,254 3,060 51,351 13,095 37,794 24,666 -50,804 89,174 6,147 70,749 - 431,771	112,231 2,238 1,701 14 - 11,861 89,985 1,103 947 9,095 - 270,307	98,310 2,412 1,467 24 - 11,163 79,677 1,003 760 8,906 - 234,964	-3,173 -9,759 - -1,017 -10,491 - -10,007	11,944 - -7,270 - -1,247 -28,873 - - -10,138	41,532 4,725 41,542 19,623 46,641 51,648 - 82,987 5,087 70,218 8,157 674,068	35,68 5,47 45,54 13,11 37,79 34,58 90,17 6,90 69,51

¹ 12 months rolling.

CONSOLIDATED NET FINANCIAL POSITION

Net financial position excl. post-employment benefits and lease liabilities		Industrial Operations		Group
SEK bn	Dec 31 2023	Dec 31 2022	Dec 31 2023	Dec 31 2022
Non-current interest-bearing assets				
Non-current customer-financing receivables	-	-	121.6	105.1
Non-current interest-bearing receivables	3.4	7.2	3.4	1.8
Current interest-bearing assets				
Customer-financing receivables	-	-	110.6	88.9
Interest-bearing receivables	2.8	5.7	2.8	5.7
Internal funding	10.7	8.0	-	-
Marketable securities	0.1	0.1	0.1	0.1
Cash and cash equivalents	78.9	76.0	83.3	83.9
Assets held for sale	-	-	-	-
Total interest-bearing financial assets	95.8	97.0	321.8	285.4
Non-current interest-bearing liabilities				
Bond loans	-97.0	-102.9	-97.0	-102.9
Other loans	-18.4	-20.6	-36.2	-30.9
Internal funding	109.1	110.3	-	-
Current interest-bearing liabilities				
Bond loans	-46.6	-37.8	-46.6	-37.8
Other loans	-38.9	-22.9	-49.8	-32.8
Internal funding	79.5	50.8	-	-
Liabilities held for sale	-	-	-	-
Total interest-bearing financial liabilities excl. lease liabilities	-12.4	-23.1	-229.6	-204.4
Net financial position excl. post-employment benefits and lease liabilities	83.4	73.9	92.2	81.0

Provisions for post-employment benefits and lease liabilities, net		Industrial Operations		
SEK bn	Dec 31 2023	Dec 31 2022	Dec 31 2023	Dec 31 2022
Non-current lease liabilities	-5.3	-4.8	-5.3	-4.8
Current lease liabilities	-1.9	-1.8	-1.9	-1.8
Provisions for post-employment benefits, net	-9.1	-6.0	-9.2	-6.0
Liabilities held for sale	-0.4	-	-0.4	-
Provisions for post-employment benefits and lease liabilities, net	-16.7	-12.6	-16.8	-12.6

Net financial position incl. post-employment benefits and lease liabilities	Indus Opera				
SEK bn	Dec 31 2023	Dec 31 2022	Dec 31 2023	Dec 31 2022	
Net financial position excl. post-employment benefits and lease liabilities	83.4	73.9	92.2	81.0	
Provisions for post-employment benefits and lease liabilities, net	-16.7	-12.6	-16.8	-12.6	
Net financial position incl. post-employment benefits and lease liabilities	66.7	61.3	75.4	68.4	

VOLVO GROUP -20- THE FOURTH QUARTER AND FULL YEAR 2023

CHANGES IN NET FINANCIAL POSITION, INDUSTRIAL OPERATIONS

	Fourth quarter	Year
SEK bn	2023	2023
Net financial position excl. post-employment benefits and lease liabilities at the end of previous period	65.2	73.9
Operating cash flow	22.7	45.8
Investments and divestments of shares, net	-0.6	-1.2
Acquired and divested operations, net	-0.4	-1.4
Capital injections to/from Financial Services	-0.5	-0.9
Currency effect	-2.1	-1.2
Dividend to owners of AB Volvo	-	-28.5
Dividend to non-controlling interest	-0.2	-0.5
Other changes	-0.6	-2.7
Net financial position excl. post-employment benefits and lease liabilities at the end of period	83.4	83.4
Provisions for post-employment benefits and lease liabilities at the end of previous period	-13.6	-12.6
Pension payments, included in operating cash flow	0.6	1.3
Remeasurements of defined post-employment benefits	-3.6	-3.2
Service costs and other pension costs	-0.4	-1.3
Investments, remeasurements and amortizations of lease contracts	-0.1	-0.9
Currency effect	0.6	0.3
Other changes	-0.2	-0.3
Provisions for post-employment benefits and lease liabilities at the end of period	-16.7	-16.7
Net financial position incl. post-employment benefits and lease liabilities at the end of period	66.7	66.7

CONSOLIDATED CHANGES IN TOTAL EQUITY

SEK M	Equity attributable to owners of AB Volvo	Non-controlling interest	Total equity
Balance as of December 31, 2021	141,045	3,073	144,118
Income for the period	32,722	247	32,969
Other comprehensive income for the period	15,417	179	15,596
Total comprehensive income for the period	48,140	425	48,565
Dividend	-26,435	-19	-26,454
Changes in non-controlling interests	-	40	40
Other changes	-33	-	-33
Transactions with shareholders	-26,468	20	-26,447
Balance as of December 31, 2022	162,717	3,519	166,236
Income for the period	49,825	107	49,932
Other comprehensive income for the period	-6,094	-191	-6,285
Total comprehensive income for the period	43,731	-84	43,647
Dividend	-28,468	-457	-28,926
Changes in non-controlling interests	-	-29	-29
Other changes	-189	-	-189
Transactions with shareholders	-28,658	-486	-29,143
Balance as of December 31, 2023	177,791	2,948	180,739

CONSOLIDATED CASH FLOW STATEMENT FOURTH QUARTER

	Indus Operat		Financial	Services	Elimina	tions	Volvo	Group
SEK M	2023	2022	2023	2022	2023	2022	2023	2022
Operating activities								
Operating income	15,887	10,678	1,005	863	2	-	16,894	11,541
Amortization intangible assets	821	757	5	13	-	-	827	770
Depreciation tangible assets	2,237	2,767	7	6	-	-	2,244	2,773
Depreciation leasing vehicles	1,170	1,017	1,255	1,265	-	-	2,424	2,282
Other non-cash items	3,202	677	360	438	1	102	3,564	1,216
Total change in working capital whereof	10,795	11,097	-14,446	-12,486	81	78	-3,569	-1,311
Change in accounts receivables	-1,603	-4,308	-89	-105	-	-	-1,691	-4,413
Change in customer-financing receivables	33	13	-13,294	-10,885	-82	3	-13,342	-10,868
Change in inventories	8,110	2,966	-556	-85	-	-	7,554	2,881
Change in trade payables	2,010	10,461	132	202	-	-	2,142	10,662
Other changes in working capital	2,244	1,966	-640	-1,614	163	75	1,767	427
Dividends received from joint ventures and associated companies	2	10	-	-	-	-	2	10
Interest and similar items received	897	548	-	-	-88	-75	809	474
Interest and similar items paid	-309	-312	-	-	101	206	-208	-106
Other financial items	-23	5	-	-	-	_	-23	5
Income taxes paid	-5,720	-2,867	-351	-267	-	_	-6,071	-3,134
Cash flow from operating activities	28,960	24,375	-12,165	-10,168	97	312	16,892	14,519
Investments in tangible assets Investment in leasing vehicles Disposals of in-/tangible assets and leasing vehicles	-4,744 - 68	-4,536 - 255	-12 -3,563 1,623	-6 -2,827 1,189	25 -5	11 -15	-4,757 -3,539 1,685	-4,542 -2,816 1,429
Operating cash flow	22,655	18,918	-14,150	-11,817	116	309	8,621	7,409
Investments of shares							-599	-35
Divestment of shares							-	
Acquired operations ¹							-410	-26
Divested operations							35	
Interest-bearing receivables incl. marketable securities							-66	-82
Cash flow after net investments							7,581	7,267
Financing activities								
New borrowings ²							57,001	39,441
Repayments of borrowings ²							-43,489	-32,839
Dividend to non-controlling interest							-222	
Other							-2	-24
Change in cash and cash equivalents excl. exchange rate changes							20,869	13,845
Effect of exchange rate changes on cash and cash equivalents							-2,691	-1,865
Change in cash and cash equivalents							18,178	11,980
Cash and cash equivalents, beginning of quarter							65,148	71,906
Cash and cash equivalents, end of quarter							83,326	83,886
The control of the control of Dutern								•

¹ The amount includes an advance payment for the acquisition of Proterra Inc. and Proterra Operating Company. ² The comparative figures are restated due to a reclassification between new borrowings and repayments of borrowings.

CONSOLIDATED CASH FLOW STATEMENT YEAR

	Indus Opera		Financial	Services	Eliminat	tions	Volvo	Group
SEK M	2023	2022	2023	2022	2023	2022	2023	2022
Operating activities								
Operating income	63,063	44,862	3,719	848	2	2	66,784	45,712
Amortization intangible assets	3,050	2,918	27	53	-	-	3,078	2,971
Depreciation tangible assets	8,681	8,601	22	25	-	-	8,703	8,626
Depreciation leasing vehicles	4,442	4,408	5,005	4,724	-	-	9,446	9,132
Other non-cash items	12,655	3,403	1,187	3,675	-	-114	13,842	6,964
Total change in working capital whereof	-10,240	-2,532	-45,097	-26,294	-417	152	-55,753	-28,674
Change in accounts receivables	627	-5,600	-418	-170	-	-	209	-5,770
Change in customer-financing receivables	98	-169	-44,381	-26,330	-407	148	-44,690	-26,350
Change in inventories	-8,786	-5,804	-701	-106	-	-	-9,486	-5,911
Change in trade payables	-4,848	7,749	126	282	-	-	-4,722	8,031
Other changes in working capital	2,670	1,293	277	30	-9	4	2,937	1,327
Dividends received from joint ventures and associated companies	110	70	-	-	-	-	110	70
Interest and similar items received	3,147	1,055	-	-	-518	56	2,629	1,111
Interest and similar items paid	-1,710	-1,147	-	-	552	290	-1,158	-856
Other financial items	-200	-199	-	_	-	-	-200	-199
Income taxes paid	-19,570	-10,019	-1,238	-1,596	-	-	-20,807	-11,614
Cash flow from operating activities	63,430	51,423	-36,375	-18,565	-381	386	26,675	33,244
Investing activities								
Investments in intangible assets	-5,207	-5,361	-71	-29	-	_	-5,278	-5,390
Investments in tangible assets	-13,091	-11,287	-29	-14	-	_	-13,120	-11,301
Investment in leasing vehicles		-1	-10,328	-9,173	61	19	-10,267	-9,155
Disposals of in-/tangible assets and leasing vehicles	689	553	5,005	5,026	-13	-21	5,680	5,558
Operating cash flow	45,821	35,327	-41,796	-22,756	-334	384	3,691	12,956
Investments of shares							-1,558	-1,085
Divestments of shares							323	157
Acquired operations ¹							-77	-265
Divested operations							-2,268	153
Interest-bearing receivables incl. marketable securities							-280	-158
Cash flow after net investments							-169	11,758
Financing activities								
New borrowings ²							241,958	172,817
Repayments of borrowings ²							-211,157	
Dividend to owners of AB Volvo							-28,468	-26,435
Dividend to non-controlling interest							-457	-19
Other							-55	-44
Change in cash and cash equivalents excl. exchange rate changes							1,651	19,241
Effect of exchange rate changes on cash and cash equivalents							-2,211	2,520
Change in cash and cash equivalents							-560	21,761
Cash and cash equivalents, beginning of period							83,886	62,126
Cash and cash equivalents, end of period							83,326	83,886
1.4.1 - 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1			01.1					

¹ Volvo Trucks has discontinued the acquisition of a heavy-duty truck manufacturing operation in China and recovered a previous advance payment.

The amount also includes an advance payment for the acquisition of Proterra Inc. and Proterra Operating Company.

 $^{^{2}}$ The comparative figures are restated due to a reclassification between new borrowings and repayments of borrowings.

QUARTERLY FIGURES

Income Statements, Volvo Group	4/0000	2/0000	0/0000	1/0000	4/0000	Year	Year
SEK M unless otherwise stated	•	3/2023	,	1/2023	•	2023	2022
Net sales	•	132,405	-	-	•	552,764	
Cost of sales	-109,405		-101,900	· · · · · · · · · · · · · · · · · · ·		-403,443	
Gross income	38,712	36,380	38,920	35,308	31,076	149,321	•
Research and development expenses	-7,029	-6,305	-6,819	-6,492	-6,893	-26,645	-22,526
Selling expenses	-9,249	-8,202	-8,329	-7,894	-8,239	-33,675	-29,044
Administrative expenses	-2,149	-1,686	-1,858	-1,663	-1,744	-7,356	-5,880
Other operating income and expenses	-2,247	-1,180	-6,873	-1,980	-2,292	-12,280	-7,374
Income/loss from investments in Joint Ventures and associated companies	-1,154	-665	-578	-171	-351	-2,568	-1,333
Income/loss from other investments	10	-22	-2	-	-15	-14	132
Operating income	16,894	18,320	14,462	17,109	11,541	66,784	45,712
Interest income and similar credits	890	656	572	572	453	2,690	1,008
Interest expenses and similar charges	-318	-272	-262	-314	-338	-1,167	-1,205
Other financial income and expenses	-582	-67	-362	-570	-1,237	-1,581	-437
Income after financial items	16,884	18,636	14,409	16,797	10,420	66,726	45,077
Income taxes	-4,798	-4,543	-3,591	-3,863	-3,730	-16,794	-12,108
Income for the period *	12,086	14,093	10,819	12,934	6,690	49,932	32,969
* Attributable to:	,	•	•	•	•	•	•
Owners of AB Volvo	12,053	14,092	10,770	12,910	6,620	49,825	32,722
Non-controlling interest	33	1	49	24	70	107	247
	12,086	14,093	10,819	12,934	6,690	49,932	32,969
Key ratios, Volvo Group, %	•	•	•	•	•	•	•
Gross margin	26.1	27.5	27.6	26.9	23.1	27.0	23.6
Research and development expenses as % of net sales	4.7	4.8	4.8	4.9	5.1	4.8	4.8
Selling expenses as % of net sales	6.2	6.2	5.9	6.0	6.1	6.1	6.1
Administrative expenses as % of net sales	1.5	1.3	1.3	1.3	1.3	1.3	1.2
Operating margin	11.4	13.8	10.3	13.0	8.6	12.1	9.7
Key ratios, Industrial Operations, %							
Gross margin	25.7	27.0	27.3	26.4	22.5	26.6	22.8
Research and development expenses as % of net sales	4.9	5.0	5.0	5.1	5.3	5.0	4.9
Selling expenses as % of net sales	5.9	5.8	5.5	5.6	5.7	5.7	5.7
Administrative expenses as % of net sales	1.5	1.3	1.4	1.3	1.3	1.4	1.3
Operating margin	11.1	13.7	10.0	12.8	8.2	11.8	9.8
EBITDA margin, Industrial Operations							
Operating income Industrial Operations	15,887	17,393	13,545	16,238	10,678	63,063	44,862
Product and software development, amortization	781	704	709	696	723	2,890	2,799
Other intangible assets, amortization	40	39	38	44	33	161	119
Tangible assets, depreciation	3,407	3,314	3,259	3,143	3,784	13,123	13,010
Total depreciation and amortization	4,228	4,057	4,006	3,883	4,541	16,173	15,928
Operating income before depreciation and amortization (EBITDA)	20,115	21,450	17,551	20,121	15,219	79,237	60,790
EBITDA margin, %	14.1	16.9	12.9	15.8	11.7	14.9	13.2
Net capitalization of research and development							
Net capitalization of research and development Capitalization	1,314	1,022	1,166	1,208	1,114	4,710	4,707
Capitalization	1,314 -696	1,022 -665	1,166 -670	1,208 -657	1,114 -677	4,710 -2,688	
· · · · · · · · · · · · · · · · · · ·	•						4,707 -2,635 2,072
Capitalization Amortization	-696	-665	-670	-657	-677	-2,688	-2,635
Capitalization Amortization	-696	-665	-670	-657	-677	-2,688	-2,635

¹ 12 months rolling.

QUARTERLY FIGURES

Net sales						Year	Year
SEK M	4/2023	3/2023	2/2023	1/2023	4/2022	2023	2022
Trucks	99,896	89,848	93,748	89,556	87,303	373,048	310,536
Construction Equipment	26,578	24,296	28,999	25,109	27,596	104,981	100,261
Buses	7,336	5,386	5,434	4,267	6,654	22,423	18,583
Volvo Penta	5,031	4,956	5,416	5,603	4,849	21,006	18,102
Group Functions & Other	5,448	3,954	3,629	3,779	4,985	16,809	16,376
Eliminations	-1,348	-1,219	-1,236	-1,195	-1,175	-4,998	-4,155
Industrial Operations	142,941	127,220	135,991	127,117	130,212	533,269	459,703
Financial Services	6,542	6,249	5,851	5,370	5,124	24,012	17,355
Eliminations	-1,366	-1,064	-1,021	-1,067	-1,033	-4,518	-3,579
Volvo Group net sales	148,117	132,405	140,821	131,420	134,302	552,764	473,479

Operating income						Year	Year
SEK M	4/2023	3/2023	2/2023	1/2023	4/2022	2023	2022
Trucks	13,691	13,397	8,950	12,854	7,644	48,893	31,976
Construction Equipment	2,710	3,733	5,353	4,587	3,093	16,383	12,907
Buses	323	340	219	-1,261	228	-380	353
Volvo Penta	365	790	804	1,271	468	3,230	2,527
Group Functions & Other	-1,232	-878	-1,783	-1,225	-754	-5,117	-2,912
Eliminations	30	11	3	12	-1	55	12
Industrial Operations	15,887	17,393	13,545	16,238	10,678	63,063	44,862
Financial Services	1,005	927	916	871	863	3,719	848
Eliminations	2	-	-	-	1	2	2
Volvo Group operating income	16,894	18,320	14,462	17,109	11,541	66,784	45,712

Adjusted operating income ¹						Year	Year
SEK M	4/2023	3/2023	2/2023	1/2023	4/2022	2023	2022
Trucks	13,691	14,038	14,950	12,715	8,274	55,394	33,821
Construction Equipment	3,320	3,733	5,353	4,587	3,093	16,993	13,244
Buses	323	340	219	178	228	1,059	353
Volvo Penta	365	790	804	1,271	468	3,230	2,530
Group Functions & Other	-352	-860	-513	-1,225	-754	-2,950	-2,911
Eliminations	30	11	3	12	-1	55	12
Industrial Operations	17,377	18,051	20,815	17,538	11,308	73,782	47,049
Financial Services	1,005	1,062	916	871	863	3,855	3,416
Eliminations	2	-	-	-	1	2	2
Volvo Group adjusted operating income	18,384	19,114	21,732	18,409	12,171	77,638	50,467

¹ For more information of adjusted operating income, please see note 6.

Operating margin		- /				Year	Year
%	4/2023	3/2023	2/2023	1/2023	4/2022	2023	2022
Trucks	13.7	14.9	9.5	14.4	8.8	13.1	10.3
Construction Equipment	10.2	15.4	18.5	18.3	11.2	15.6	12.9
Buses	4.4	6.3	4.0	-29.6	3.4	-1.7	1.9
Volvo Penta	7.3	15.9	14.8	22.7	9.7	15.4	14.0
Industrial Operations	11.1	13.7	10.0	12.8	8.2	11.8	9.8
Volvo Group operating margin	11.4	13.8	10.3	13.0	8.6	12.1	9.7

Adjusted operating margin %	4/2023	3/2023	2/2023	1/2023	4/2022	Year 2023	Year 2022
Trucks	13.7	15.6	15.9	14.2	9.5	14.8	10.9
Construction Equipment	12.5	15.4	18.5	18.3	11.2	16.2	13.2
Buses	4.4	6.3	4.0	4.2	3.4	4.7	1.9
Volvo Penta	7.3	15.9	14.8	22.7	9.7	15.4	14.0
Industrial Operations	12.2	14.2	15.3	13.8	8.7	13.8	10.2
Volvo Group adjusted operating margin	12.4	14.4	15.4	14.0	9.1	14.0	10.7

QUARTERLY FIGURES

Share data						Year	Year
	4/2023	3/2023	2/2023	1/2023	4/2022	2023	2022
Earnings per share, SEK ¹	5.93	6.93	5.30	6.35	3.26	24.50	16.09
Earnings per share, SEK ¹ , 12 months rolling	24.50	21.84	19.15	18.98	16.09	-	-
Diluted earnings per share, SEK	5.93	6.93	5.30	6.35	3.26	24.50	16.09
Number of outstanding shares in millions	2,033	2,033	2,033	2,033	2,033	2,033	2,033
Average number of shares before dilution in millions	2,033	2,033	2,033	2,033	2,033	2,033	2,033
Average number of shares after dilution in millions	2,033	2,033	2,033	2,033	2,033	2,033	2,033
Number of own shares in millions	-	-	-	-	-	-	-
Average number of own shares in millions	-	-	-	-	-	-	-

¹ Earnings per share are calculated as Income for the period (excl. Non-controlling interest) divided by the weighted average number of shares outstanding during the period.

NOTE 1 | ACCOUNTING POLICIES

The Volvo Group applies International Financial Reporting Standards (IFRS) as endorsed by the EU. The accounting policies and definitions are consistently applied with those described in the Volvo Group Annual Report 2022 (available at www.volvogroup.com). As from January 1, 2023, a new long-term incentive plan has been adopted by the Annual General Meeting. The plan is accounted for in accordance with IFRS 2 Share-based payments. There are no other

new accounting policies applicable from 2023 that materially affects the Volvo Group.

This interim report has been prepared in accordance with IAS 34 Interim Financial Reporting and the Swedish Annual Accounts Act. The Parent Company applies the Swedish Annual Accounts Act and RFR 2 Reporting for legal entities.

NOTE 2 | RISKS AND KEY SOURCES OF ESTIMATION UNCERTAINTY

Each of the Volvo Group's Business Areas and Truck Divisions monitors and manages risks in its operations. In addition, the Volvo Group utilizes a centralized Enterprise Risk Management (ERM) reporting process, which is a systematic and structured framework for reporting and reviewing risk assessments and mitigations as well as for follow-up on identified risks.

The ERM process classifies Volvo Group risks into five categories: **Macro and market related risks** – such as the cyclical nature of the commercial vehicles industry, intense competition, extensive government regulations, political instability and security;

Operational risks – such as transformation and technology risk, new business models, risks related to industrial operations, reliance on suppliers and scarce materials, cost inflation and price increases, cybersecurity and IT infrastructure, strategic transactions such as mergers and acquisitions, partnerships and divestments as well as residual value commitments;

Climate and people risks – such as pandemics, climate and risk related to people and culture as well as human rights;

Compliance risks – such as non-compliance with data protection laws, protection and maintenance of intangible assets, legal proceedings and corruption and non-compliance with competition law: and

Financial risks – such as insurance coverage, credit risk, pension commitments, interest level and currency fluctuations, liquidity risks, as well as impairment on goodwill and other intangible assets.

For a more elaborate description of these risks, please refer to the Risk Management section on pages 68-73 in the Volvo Group Annual Report 2022.

Risk updates

Short-term risks, when applicable, are also described in the respective segment section of this report.

Update on supply situation and inflationary pressure

Our ability to deliver according to market demand depends significantly on obtaining a timely and adequate supply of materials, components and other vital services, as well as on our ability to properly utilize the capacity in the Group's different production and services facilities. At present, our supply chain and industrial system are strained in many areas due to e.g. shortages of labor, materials and components, and transport services. Further strains on the supply chain may also evolve from other events, including financial distress of suppliers and consequences of the war in Ukraine and other geopolitical events. There might be supply chain disturbances and stoppages in production going forward. Such disturbances could lead to higher costs and interruptions in production and delivery of Group products and services, that could have a material negative impact on the Group's financial performance.

The Group might experience higher input costs from increased prices on e.g. purchased material, freight and energy as well as higher labor costs. If the Group is unable to compensate for the higher input costs through increased prices on products and services sold, this could have a negative impact on the Group's financial performance.

Accounts receivable

Due to the prevailing business model in the construction equipment industry in China, with long payment terms to customers, a substantial part of the Volvo Group's accounts receivable is related to customers in this market. The weakened Chinese construction equipment market is currently impacting customers' and dealers' profitability negatively. This might affect their ability to honor their obligations to the Group and may consequently have a material adverse effect on the Group's financial result and position.

Detected premature degradation of emissions control component

As previously communicated, the Volvo Group has detected that an emissions control component used in certain markets and models, may degrade more quickly than expected, affecting the vehicles emission performance negatively. The Volvo Group made a provision of SEK 7 billion impacting the operating income in Q4 2018, relating to the estimated costs to address the issue. Negative cash flow effects started in 2019 and will continue in the coming years. As of year-end 2023, approximately half of the initial provision had been utilized. The Volvo Group will continuously assess the size of the provision as the matter develops.

Contingent liabilities and contingent assets

The reported amounts for contingent liabilities reflect a part of Volvo Group's risk exposure. Total contingent liabilities as of December 31, 2023, amounted to SEK 15.9 billion, a decrease of SEK 2.3 billion compared to December 31, 2022. The gross exposure of SEK 15.9 billion is partly reduced by counter guarantees and collaterals.

Legal proceedings

Starting in January 2011, the Volvo Group, together with a number of other truck manufacturers, was investigated by the European Commission in relation to a possible violation of EU antitrust rules. In July 2016 the European Commission adopted a settlement decision against the Volvo Group and other truck manufacturers finding that they were involved in an antitrust infringement which, in the case of the Volvo Group, covered a 14-year period from 1997 to 2011. The Volvo Group paid a monetary fine of EUR 670 million.

Following the adoption of the European Commission's settlement decision, the Volvo Group has received and is defending itself against a significant number of private damages claims brought by customers and other third parties alleging that they suffered loss, directly or indirectly, by reason of the conduct covered in the decision. The claims relate primarily to Volvo Group trucks sold during the 14-year period of the infringement and, in some cases, to trucks sold in certain periods after the infringement ended. Some claims have also been made against the Volvo Group that relate to trucks sold by other manufacturers. The truck manufacturers subject to the 2016 settlement decision are, in most countries, jointly and severally liable for any losses arising from the infringement.

In the region of 3,000 claims are being brought in over 20 countries (including EU Member States, the United Kingdom, Norway and Israel) by large numbers of claimants either acting individually or as part of a wider group or class of claimants. Further claims may be commenced. The litigation in many countries can be expected to run for several years.

Several hundred thousand trucks sold by the Volvo Group are currently subject to claims against it or other truck manufacturers, with claimants alleging that the infringement resulted in an increase in the prices paid for Volvo Group trucks which directly or indirectly caused them loss.

The Volvo Group maintains its firm view that no damage was caused to its customers or any third party by the conduct set out in the settlement decision, and in fact, the European Commission did not assess any potential effects of the infringement on the market. The Volvo Group considers that transaction prices our customers paid for their trucks were unaffected by the infringement and were the outcome of individual negotiations across all elements of their purchasing requirements, including not only the prices for new trucks but also (where relevant) associated products and services sold together with new trucks such as service contracts, financing, buy-back guarantees etc.

Litigation developments so far have been mixed with some adverse outcomes, although uncertainty regarding ultimate exposure to the litigation remains high and it is inherent in complex litigation that outlooks and risks fluctuate over time.

At this stage it is not possible to make a reliable estimate of the total liability that could arise from such proceedings given the complexity of the claims and the different (and in some cases relatively early) stages to which national proceedings have progressed. However, the litigation is substantial in scale and any adverse outcome or outcomes of some or all of the litigation, depending on the nature and extent of such outcomes, may have a material negative impact on the Volvo Group's financial results, cash flows and financial position. In light of progress in litigations and current risks, the Volvo Group has in Q2 2023 recognized a cost of SEK 6 billion, besides legal fees to advisors, which relate to aspects of the litigation that are currently possible to estimate and where an outflow of resources is probable. This is Volvo Group's current assessment, which may change as the litigation progresses.

NOTE 3 | ACQUISITIONS AND DIVESTMENT

Acquisitions and divestments

The Volvo Group has not completed any acquisitions or divestments of operations during Q4 that have had a material impact on the financial statements.

Assets and liabilities held for sale

Assets and liabilities held for sale amounted to net SEK 3,803 M (-) as of December 31, 2023. It relates to the planned divestments of Arquus to John Cockerill Defense, Volvo Construction Equipment's ABG paver business to Ammann Group, and property divestments.

As a result of measuring the net assets related to the planned divestments of Arquus and the paver business to fair value, the Volvo Group's operating income was negatively impacted by SEK 880 M and SEK 610 M respectively in Q4 2023. The total exchange differences to be recycled amounts to SEK 343 M.

NOTE 4 | CURRENCY AND FINANCIAL INSTRUMENTS

Fair value of financial instruments

Valuation principles and classifications of Volvo Group financial instruments, as described in Volvo Group Annual Report 2022 Note 30, have been consistently applied throughout the reporting period. Financial instruments in the Volvo Group reported at fair value through profit and loss consist mainly of interest and currency derivatives. Derivatives with positive fair values amounted to SEK 6.9 billion (6.3) and derivatives with negative fair values amounted to SEK 5.8 billion (9.0) as of December 31, 2023. The derivatives are accounted for on gross basis.

Financial liabilities valued at amortized cost, reported as non-current and current bond loans and other loans, amounted to SEK 233.5 billion (205.0) in reported carrying value with a fair value of SEK 232.8 billion (201.3). In the Volvo Group consolidated financial position, financial liabilities include loan-related derivatives with negative fair values amounting to SEK 3.3 billion (5.9).

Currency effect on operating income, Volvo Group	Compare	22	
SEK M	Fourth quarter 2023	Fourth quarter 2022	Change
Net flow in foreign currency			-68
Realized and unrealized gains and losses on derivatives	-	-26	26
Unrealized gains and losses on receivables and liabilities in foreign currency	-85	-958	873
Translation effect on operating income in foreign subsidiaries			275
Total currency effect on operating income, Volvo Group			1,106

Applicable currency rates	Quarterly exch	nange rates	Close rates	;
	Fourth quarter			Dec 31
	2023	2022	2023	2022
BRL	2.15	2.04	2.06	1.97
CNY	1.48	1.51	1.41	1.50
EUR	11.48	10.93	11.05	11.13
GBP	13.24	12.57	12.73	12.58
KRW	0.0081	0.0079	0.0077	0.0083
USD	10.68	10.72	9.98	10.44

NOTE 5 | TRANSACTIONS WITH RELATED PARTIES

	Sales of goods, services and other income			ls, services and enses
SEK M	Fourth quarter 2023	Fourth quarter 2022	Fourth quarter 2023	Fourth quarter 2022
Associated companies	540	700	54	54
Joint ventures	1,001	842	308	260

	Receivables	i	Payables	
	31 Dec	31 Dec	31 Dec	31 Dec
SEK M	2023	2022	2023	2022
Associated companies	259	113	106	63
Joint ventures	535	472	85	122

NOTE 6 | RECONCILIATION OF ADJUSTED OPERATING INCOME

Adjusted operating income						Year	Year
SEK M	4/2023	3/2023	2/2023	1/2023	4/2022	2023	2022
Trucks	13,691	14,038	14,950	12,715	8,274	55,394	33,821
Construction Equipment	3,320	3,733	5,353	4,587	3,093	16,993	13,244
Buses	323	340	219	178	228	1,059	353
Volvo Penta	365	790	804	1,271	468	3,230	2,530
Group Functions & Other	-352	-860	-513	-1,225	-754	-2,950	-2,911
Eliminations	30	11	3	12	-1	55	12
Industrial Operations	17,377	18,051	20,815	17,538	11,308	73,782	47,049
Financial Services	1,005	1,062	916	871	863	3,855	3,416
Eliminations	2	-	-	-	1	2	2
Volvo Group adjusted operating income	18,384	19,114	21,732	18,409	12,171	77,638	50,467

Adjustments						Year	Year
SEK M	4/2023	3/2023	2/2023	1/2023	4/2022	2023	2022
Adjustment items (segment)							
Financial impact related to the planned divestment of Arquus (Group Functions & Other)	-880	-	-	-	-	-880	-
Financial impact related to the planned divestment of the ABG paver business (Construction Equipment)	-610	-	-	-	-	-610	-
Financial impact related to Russia:							
Trucks	-	-640	-	-	-	-640	-1,215
Construction Equipment	-	-	-	-	-	-	-338
Volvo Penta	-	-	-	-	-	-	-3
Group Functions & Other	-	-18	-	-	-	-18	-1
Financial Services	-	-136	-	-	-	-136	-2,568
Costs relating to claims arising from the European Commission's 2016 antitrust settlement decision (Trucks)	-	-	-6,000	-	-630	-6,000	-630
Restructuring charges relating to the US bus production for Nova Bus (Group Functions & Other)	-	-	-1,270	-	-	-1,270	-
Restructuring charges relating to the European bus operation (Buses)	-	-	-	-1,300	-	-1,300	-
Previously announced provision for premature degradation of an emission control component:							
Trucks	-	-	-	139	-	139	-
Buses	-	-	-	-139	-	-139	
Total adjustments							
Trucks	-	-640	-6,000	139	-630	-6,501	-1,845
Construction Equipment	-610	-	-	-	-	-610	-338
Buses	-	-	-	-1,439	-	-1,439	-
Volvo Penta	-	-	-	-	-	-	-3
Group Functions & Other	-880	-18	-1,270	-	-	-2,168	-1
Industrial Operations	-1,490	-658	-7,270	-1,300	-630	-10,718	-2,187
Financial Services	-	-136	-	-	-	-136	-2,568
Eliminations	-	-	-	-	-	-	-
Volvo Group adjustments	-1,490	-794	-7,270	-1,300	-630	-10,854	-4,755

Operating income						Vasu	Vaar
SEK M	4/2023	3/2023	2/2023	1/2023	4/2022	Year 2023	Year 2022
Trucks	13,691	13,397	8,950	12,854	7,644	48,893	31,976
Construction Equipment	2,710	3,733	5,353	4,587	3,093	16,383	12,907
Buses	323	340	219	-1,261	228	-380	353
Volvo Penta	365	790	804	1,271	468	3,230	2,527
Group Functions & Other	-1,232	-878	-1,783	-1,225	-754	-5,117	-2,912
Eliminations	30	11	3	12	-1	55	12
Industrial Operations	15,887	17,393	13,545	16,238	10,678	63,063	44,862
Financial Services	1,005	927	916	871	863	3,719	848
Eliminations	2	-	-	-	1	2	2
Volvo Group operating income	16,894	18,320	14,462	17,109	11,541	66,784	45,712

For reconciliation of other Key ratios, see www.volvogroup.com

VOLVO GROUP -29- THE FOURTH QUARTER AND FULL YEAR 2023

PARENT COMPANY

The parent company has invoiced a higher share of group common costs to group companies during the fourth quarter, which has increased the Net sales. Income from investments in group companies for the fourth quarter includes dividends amounting to

SEK 1,409 M (78). Appropriations include group contributions net, of SEK 45,263 M (24,298 M).

Financial net debt amounted to SEK 34,147 M (22,213) at the end of the fourth quarter.

Income statement	Fourth o	Fourth quarter		Year	
SEK M	2023	2022	2023	2022	
Net sales ¹	1,035	75	1,260	258	
Cost of sales ¹	-1,035	-75	-1,260	-258	
Gross income	-	-	-	-	
Operating expenses ¹	396	-661	-942	-1,601	
Operating income (loss)	396	-661	-942	-1,601	
Income from investments in group companies	1,634	78	5,617	5,177	
Income from investments in joint ventures and associated companies	-	-	76	34	
Income from investments, other shares and participations	-1	-	-1	-	
Interest income and expenses	-391	-422	-1,212	-698	
Other financial income and expenses	-14	-97	-134	107	
Income after financial items	1,624	-1,102	3,404	3,019	
Appropriations	48,763	26,798	48,763	26,798	
Income taxes	-10,138	-5,331	-7,353	-5,188	
Income for the period	40,249	20,365	44,814	24,629	

¹ Of net sales in the fourth quarter SEK 1,031 M (71) pertained to group companies, while purchases from group companies amounted to SEK 197 M (160).

Other comprehensive income				
Income for the period	40,249	20,365	44,814	24,629
Other comprehensive income, net of income taxes	-	-	-	-
Total comprehensive income for the period	40,249	20,365	44,814	24,629

VOLVO GROUP $\,-\,30\,-\,$ THE FOURTH QUARTER AND FULL YEAR 2023

Balance sheet		
SEK M	Dec 31 2023	Dec 31 2022
Assets		
Non-current assets		
Tangible assets	7	7
Financial assets		
Shares and participations in group companies	71,885	70,987
Investments in joint ventures and associated companies	8,946	8,946
Other shares and participations	2	2
Other non-current receivables	690	593
Deferred tax assets	205	217
Total non-current assets	81,735	80,752
Current assets		
Current receivables from group companies	47,762	29,316
Tax assets	-	-
Other current receivables	305	251
Total current assets	48,067	29,567
Total assets	129,802	110,319
Equity and liabilities		
Equity		
Restricted equity	9,899	9,899
Unrestricted equity	75,849	59,504
Total Equity	85,748	69,403
Untaxed reserves	4,000	7,500
Provisions	251	259
Non-current liabilities ¹	696	405
Current liabilities ²	39,107	32,752
Total equity and liabilities	129,802	110,319

Events after the balance sheet date

For important events, please see page 6. No other significant events have occurred after the end of the fourth quarter 2023 that are expected to have a material effect on the Volvo Group.

Proposed ordinary dividend of SEK 7.50 per share and an extra dividend of SEK 10.50 per share

For the full year 2023, the Board proposes an ordinary dividend of SEK 7.50 per share (7.00). In addition, the Board proposes an extra dividend of SEK 10.50 per share (7.00).

> Gothenburg, January 26, 2024 AB Volvo (publ)

> > The Board of Directors

This report has not been reviewed by AB Volvo's auditors.

 $^{^{\}rm 1}$ Of which SEK 690 M (400) pertains to group companies. $^{\rm 2}$ Of which SEK 35,889 M (28,819) pertains to group companies.

NET ORDER INTAKE

Net order intake of trucks	Fourth	quarter		Ye	ar	
Number of trucks	2023	2022	Change -	2023	2022	Change %
Europe	21,265	28,082	-24	98,549	111,990	-12
Heavy- and medium-duty	14,800	22,427	-34	76,923	90,483	-15
Light-duty	6,465	5,655	14	21,626	21,507	1
North America	13,492	11,347	19	54,714	45,736	20
South America	7,977	5,500	45	23,775	28,027	-15
Asia	3,887	6,633	-41	17,255	21,171	-18
Africa and Oceania	2,726	2,546	7	10,604	10,855	-2
Total order intake	49,347	54,108	-9	204,897	217,779	-6
Heavy-duty (>16 tons)	39,727	44,703	-11	166.712	180,448	-8
Medium-duty (7-16 tons)	3,128	3,671	-15	16,393	15,510	6
Light-duty (<7 tons)	6,492	5,734	13	21,792	21,821	_
Total order intake	49,347	54,108		204,897		-6
Net order intake of trucks by brand						
Volvo						
Europe	9,494	16,878	-44	51,016	59,533	-14
North America	8,548	8,431	1	25,540	25,988	-2
South America	7,813	5,304	47	23,122	27,066	-15
Asia	3,298	5,172	-36	14,197	16,212	-12
Africa and Oceania	1,860	1,425	31	7,210	7,211	
Total Volvo	31,013	37,210		121,085		-11
Heavy-duty (>16 tons)	30,262	36,226		117,625		-11
Medium-duty (7-16 tons)	751	984	-24	3,460	4,507	-23
Total Volvo	31,013	37,210		121,085		-11
Renault Trucks						
Europe	11,771	11,204	5	47,533	52,457	-9
Heavy- and medium-duty	5,306	5,549	-4	25,907	30,950	-16
Light-duty	6,465	5,655	14	21,626	21,507	1
North America	13	66	-80	91	204	-55
South America	111	78	42	298	457	-35
Asia	589	1,461	-60	3,058	4,959	-38
Africa and Oceania	446	687	-35	1,679	1,744	-4
Total Renault Trucks	12,930	13,496	-4	52,659	59,821	-12
Heavy-duty (>16 tons)	5,264	6,308	-17	25,442	30,978	-18
Medium-duty (7-16 tons)	1,174	1,454	-19	5,425	7,022	-23
Light-duty (<7 tons)	6,492	5,734	13	21,792	21,821	-
Total Renault Trucks	12,930	13,496	-4	52,659	59,821	-12
Mack						
North America	4,931	2,850	73	29,083	19,544	49
South America	53	90	-41	343	400	-14
Africa and Oceania	310	134	131	855	670	28
Total Mack	5,294	3,074	72	30,281	20,614	47
Heavy-duty (>16 tons)	4,089	1,927	112	22,884	16,941	35
Medium-duty (7-16 tons)	1,205	1,147	5	7,397	3,673	101
Total Mack	5,294	3,074	72	30,281	20,614	47
	· · · · · · · · · · · · · · · · · · ·	-		-	-	

DELIVERIES

Deliveries of trucks	Fourth quarter			Year		
Number of trucks	2023	2022	Change -	2023	2022	Change %
Europe	36,451	30,490	20	129,016	113,245	14
Heavy- and medium-duty	28,549	25,118	14	100,349	93,596	7
Light-duty	7,902	5,372	47	28,667	19,649	46
North America	13,770	14,242	-3	60,782	56,535	8
South America	6,541	8,722	-25	22,036	31,958	-31
Asia	5,505	6,119	-10	21,991	19,066	15
Africa and Oceania	3,358	3,261	3	12,447	11,754	6
Total deliveries	65,625	62,834	4	246,272	232,558	6
Heavy-duty (>16 tons)	52,549	53,120	-1	198,383	197,249	1
Medium-duty (7-16 tons)	5,103	4,301	19	18,863	15,475	22
Light-duty (<7 tons)	7,973	5,413	47	29,026	19,834	46
Total deliveries	65,625	62,834	4	246,272	232,558	6
Deliveries of trucks by brand						
Volvo						
Europe	19,136	16,151	18	66,540	61,085	9
North America	7,964	7,846	2	32,247	30,994	4
South America	6,434	8,387	-23	21,388	30,718	-30
Asia	4,389	4,710	-7	17,284	14,841	16
Africa and Oceania	2,041	2,034	-	7,936	7,557	5
Total Volvo	39,964	39,128	2	145,395	145,195	-
Heavy-duty (>16 tons)	38,779	38,084	2	140,821	141,576	-1
Medium-duty (7-16 tons)	1,185	1,044	14	4,574	3,619	26
Total Volvo	39,964	39,128	2	145,395	145,195	-
Renault Trucks						
Europe	17,315	14,339	21	62,476	52,160	20
Heavy- and medium-duty	9,413	8,967	5	33,809	32,511	4
Light-duty	7,902	5,372	47	28,667	19,649	46
North America	32	45	-29	213	107	99
South America	58	191	-70	329	658	-50
Asia	1,116	1,409	-21	4,707	4,225	11
Africa and Oceania	634	627	1	2,134	1,817	17
Total Renault Trucks	19,155	16,611	15	69,859	58,967	18
Heavy-duty (>16 tons)	9,174	9,366	-2	33,748	32,781	3
Medium-duty (7-16 tons)	2,008	1,832	10	7,085	6,352	12
Light-duty (<7 tons)	7,973	5,413	47	29,026	19,834	46
Total Renault Trucks	19,155	16,611	15	69,859	58,967	18
Mack						
North America	5,774	6,351	-9	28,322	25,434	11
South America	46	120	-62	279	480	-42
Africa and Oceania	343	285	20	1,229	887	39
Total Mack	6,163	6,756	-9	29,830	26,801	11
Heavy-duty (>16 tons)	4,294	5,413	-21	22,816	21,694	5
Medium-duty (7-16 tons)	1,869	1,343	39	7,014	5,107	37
Total Mack	6,163	6,756	-9	29,830	26,801	11

VOLVO GROUP — 33 — THE FOURTH QUARTER AND FULL YEAR 2023

This is information that AB Volvo (publ) is obliged to make public pursuant to the EU Market Abuse Regulation and the Securities Market Act. The information was submitted for publication, through the agency of the contact person set out in the press release concerning this report, at 07.20 CET on January 26, 2024.

This report contains forward-looking statements that reflect the Board of Directors' and management's current views with respect to certain future events and potential financial performance. Forward-looking statements are subject to risks and uncertainties. Results could differ materially from forward-looking statements as a result of, among other factors, (i) changes in economic, market and competitive conditions, (ii) success of business initiatives, (iii) changes in the regulatory environment and other government actions, (iv) fluctuations in exchange rates and (v) business risk management.

This report is based solely on the circumstances at the date of publication and except to the extent required under applicable law, AB Volvo is under no obligation to update the information, opinions or forward-looking statements in this report.

Financial calendar

Annual Report 2023	February 29, 2024
Annual General Meeting 2024	March 27, 2024
Report on the first quarter 2024	April 17, 2024
Report on the second quarter 2024	July 18, 2024
Report on the third quarter 2024	October 18, 2024
Capital Markets Day	November 14, 2024
Contacts	
Media relations:	
Claes Eliasson	+46 765 53 72 29
Investor Relations:	
Johan Bartler	+46 739 02 21 93

+46 765 53 59 66

Aktiebolaget Volvo (publ) 556012–5790 Investor Relations, VGHQ SE-405 08 Göteborg, Sweden Tel +46 31 66 00 00 www.volvogroup.com

Anders Christensson