

Ingredients for change



Our purpose

To responsibly produce essential ingredients for a

sustainable
future

 [Read more on page 4](#)



We are now the largest producer of soda ash in the world and we only produce natural soda ash.

Soda ash plays an essential role in the manufacture of products which are helping to change our world, supporting the energy transition and helping companies progress their pathway to Net Zero.

Soda ash is an essential ingredient in all glass windows and bottles, as well as for electric vehicle batteries, photovoltaic solar panels, powdered detergents, and a host of other products.

 [Read more on page 6](#)

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WE Soda is a privately owned UK registered and
headquartered company

About this report

Our 2024 Annual Report was approved by the WE Soda Board of Directors on 30 April 2025 and was signed on its behalf by the Board. This report presents our annual performance for the financial year ending 31 December 2024 for the WE Soda Group and our operations at Kazan Soda and Eti Soda in Türkiye.

External independent assurance was provided over selected non-financial information presented in the report.

Indicators subject to assurance are denoted with a Δ in the performance indicator section pages 102-111.

Refer to the Independent Limited Assurance Statement prepared by ERM Certification and Verification Services Limited (ERM CVS) on page 140.

Queries regarding the report should be directed to Chris Perry, Head of Investor Relations & Communications. All page references in this report refer to the online 2024 Annual Report.

2024 highlights

From a market standpoint, 2024 was challenging.

Much of the year was characterised by “trough” market conditions, but we delivered operationally, financially and strategically.

We were able to sequentially improve our margins, quarter on quarter, and delivered full year Adjusted EBITDA at 99.4 per mt, at the top of our revised guidance.

From a strategic perspective, 2024 marked a pivotal year in which we laid the foundations for our next stage of development and growth.

The refinancing of our balance sheet, replacing bank debt with bonds, and the sale of our US minority interests gave us the platform from which we were able to pursue the acquisition of Alkali¹, a significant strategic milestone to create the world’s largest soda ash producer, which completed in February 2025.



Financial highlights

Given our strong market position, our “locked-in” structural advantages and our sustainability leadership, we were able to sequentially improve our margins, quarter on quarter during 2024.

Total sales volume

5.1m mt

(2023: 4.9 million mt).

Free cash flow^{1,2}

\$371m

with FCF Conversion² of 74% (2023: FCF \$587 million and FCF Conversion: 78%).

Netback Margin^{2,3}

54%

(2023: 60%) maintained strong margins despite lower netback pricing in all regions, partially offset by decreasing energy costs.

Robust balance sheet

\$1.5bn

Year-end WE Soda Restricted Group Net Debt⁴ of \$1.5bn (2023: \$1.5 billion), equivalent to a WE Soda Restricted Group Net Leverage Ratio⁵ of -2.9x (2023: -1.9x).

Adjusted EBITDA^{2,6}

\$502m

(2023: \$751 million) despite higher sales volumes, Adjusted EBITDA decreased mainly due to lower netback margins.

Financing

\$1.48bn

Full refinancing of entire balance sheet, with \$980 million of 5-year and \$500 million of 7-year bonds – in just five months.

1. Free Cash Flow (FCF) is calculated as Adjusted EBITDA minus Maintenance Capital Expenditure minus tax payments. FCF Conversion is calculated as Free Cash Flow divided by Adjusted EBITDA. 2. For further details please refer to the APMs on page 137. 3. Netback Margin is calculated as Adjusted EBITDA divided by Netback Revenue. Netback Revenue is calculated as revenue from sales of soda ash and sodium bicarbonate after deducting transportation expenses and export expenses associated with the delivery of product from our production facilities to the point of delivery for the customer. 4. Net Debt is calculated as the sum of Group’s current borrowings and non-current borrowings (including in each case transaction costs capitalised on initial recognition of the borrowing liability) and lease liabilities, net of cash and cash equivalents (including cash held in debt service reserve accounts). WE Soda Restricted Group Net Debt consists of Net Debt less Net Debt of Unrestricted Subsidiaries, being Ciner Enterprises Inc. and its subsidiaries, and less Working Capital Loans with a maturity of less than one year. 5. WE Soda Restricted Group Net Leverage Ratio is calculated as WE Soda Restricted Group Net Debt divided by WE Soda Restricted Group Adjusted EBITDA, which consists of Adjusted EBITDA excluding Adjusted EBITDA of Unrestricted Subsidiaries, being Ciner Enterprises Inc. and its subsidiaries. 6. Adjusted EBITDA (\$ millions) is calculated as EBITDA adjusted for certain items, either positive or negative, which we consider to be non-recurring in nature and further items that we do not consider to be representative of the underlying performance of the business.

2024 highlights continued

Sustainability highlights

Reduced emissions intensity and increased renewable power generation.

Lowest Scope 1 & 2 emissions intensity¹

1% reduction

0.331 mt CO2e per mt, a 1% reduction vs. 2023 (of 0.334), aligned with our target to cut Scope 1 & 2 emissions by 20% by 2027 and 40% by 2032.

Low water intensity

<1/4

of synthetic soda ash producers¹
Our total water intensity was reduced by 6% to 2.02 m³ water per mt (2023: 2.15), mainly due to a new water recovery unit at Kazan Soda.

Focus on renewable energy to supplement our power needs

7 MW

In 2024, we installed a further 7 MW of PV solar generation capacity, bringing our total capacity to 14 MW. We generated a total of 13,474 MWh of renewable electricity during the year (2023: 9,333 MWh), reducing our CO2e emissions by 5,955 mt.

Positive community impact

>\$1.6m

During 2024, we supported a diverse range of community projects in Türkiye, UK and the US with our time, capabilities and total direct financial and charitable contributions of over \$1.6 million.

Awarded 'Platinum' medal by EcoVadis

In January 2025, we were awarded a platinum medal for the second year in a row by EcoVadis, a leading provider of global sustainability ratings. This places us in the top 1% of companies rated by EcoVadis in the basic chemicals sector.



Operational highlights

Resilient performance despite a challenging operating environment.

Safety

“Safety Excellence Journey”

Safety is our No.1 priority. We completed the second year of our three-year “Safety Excellence Journey” to improve our safety culture and our personal and process safety management.

Production

5.1m mt

During 2024, our production and sales volumes increased by 3% to 5.1 million mt of soda ash and sodium bicarbonate combined (2023: 4.9 million mt), mainly due to increased operational availability.

Distribution

“Hub and Spoke”

To better serve our global customers, increase efficiency and improve supply chain resilience, in 2024 we took the first steps to implement a “Hub and Spoke” distribution model, with the objective of directly serving our customers in our most important markets.



¹ Compared with synthetically produced alternatives, source: NexantECA analysis, April 2024.

Our purpose led approach

“
Our mission is to challenge the status quo, to innovate and excel in everything we do.”

Alasdair Warren
CEO

Our business strategy aims to maintain and extend our leadership position in the global soda ash industry. Our people strategy is built around attracting, developing, empowering and retaining the best people.

We seek to execute our strategy in a responsible and sustainable way, ensuring WE Soda creates a positive impact on our people, our customers and our communities.



The essentials of our business model

Our six key strengths



Scale

We are now the world's largest producer of soda ash with a production capacity of ~9.5 million mtpa, and we only produce natural soda ash.¹

Outside China, there are two places in the world with commercially exploitable deposits of trona ore (used to make natural soda ash), and our Group has a significant presence in both.

In Türkiye, we have production sites at Eti (with a capacity of 2.0 million mtpa) and Kazan (with a capacity of 3.1 million mtpa, and which we are expanding to around 4.0 million mtpa by 2027).

Following our acquisition of Alkali, which completed on 28 February 2025, we now operate two large, natural soda ash facilities located in Wyoming at Westvaco (with a capacity of 3.2 million mtpa) and at Granger (with a capacity of 1.1 million mtpa), in addition to our Turkish facilities.

#1

world's largest producer of natural soda ash



Sustainability-as-a-Service

In response to accelerating climate change, customers and consumers are seeking low-carbon products and solutions.

Sustainability is at our core; it is embedded in everything we do.

Our natural soda ash delivers significant Scope 3 emission and other sustainability performance benefits, such as lower water intensity, waste and impact on nature, by comparison with synthetic soda ash.

We are optimally placed to deliver "Sustainability-as-a-Service" to our customers, working with them to develop products and solutions that will meet their sustainability objectives and the demands of their customers.

<1/3

of emissions²

<1/4

water intensity²



Unique production method

We use the primary (cavern-based) solution-mining production method, which we developed in Türkiye and have optimised through operating practice over the last 15 years.

Outside China, we believe we are the only producer to use this method on a commercial scale and we hold several patents protecting different aspects of our process.

We use it at both of our facilities in Türkiye and we plan to use it to expand our Westvaco facility in Wyoming (which today uses traditional dry-ore mining and, together with Granger, also uses secondary recovery solution-mining).

Our production method means we are one of the lowest cost producers, with the lowest carbon and water intensity.

#1

lowest CO2e emissions intensity per mt within our industry²



Ingredients for Change

Soda ash is an essential raw material in many industrial processes and household products, with limited alternatives, which may be more costly and have less favourable sustainability credentials.

Soda ash plays an essential role in the manufacture of products which are helping to change our world, supporting the energy transition and helping companies progress their pathway to Net Zero.

It is an essential ingredient in all glass manufacturing, and over half of our output goes into the glass industry, whether it be windows for buildings, windscreens for cars, or containers for food and beverages.

As the world strives for Net Zero, soda ash is an essential energy transition material, used in the production of electric vehicle batteries, photovoltaic solar panels, powdered detergents, and a host of other transition products.

50%³ of global soda ash demand growth until 2030 will be driven by renewable energy applications.

50%

of soda ash demand growth from renewable energy applications



Exceptional cost curve

Due to the economics of natural soda ash production, particularly using primary solution-mining, and the structurally higher costs of synthetic production, our natural soda ash will always be towards the lowest end of the cost curve.

Over 70% of global soda ash production comes from higher cost synthetic production methods; whilst this proportion will gradually decline, the majority of the world's supply of soda ash is likely to be synthetic for the foreseeable future, even as more natural soda ash production comes on-stream.

Our main cost advantage is due to our lower energy intensity and the cost of our other raw materials; we produce soda ash with less than half the energy intensity of synthetic alternatives.

We can deliver on a cost competitive basis to every major soda ash market globally; this, coupled with our ability to meet customers' low-carbon procurement needs to reduce their Scope 3 emissions, makes our customer proposition compelling.

Low cost

one of the lowest cost producers compared with synthetic alternatives



Robust financials, resilient cash flow

Our low cost of production and our well invested, well maintained, modern production facilities drives consistently strong profitability and cashflow, in even the most challenging market conditions.

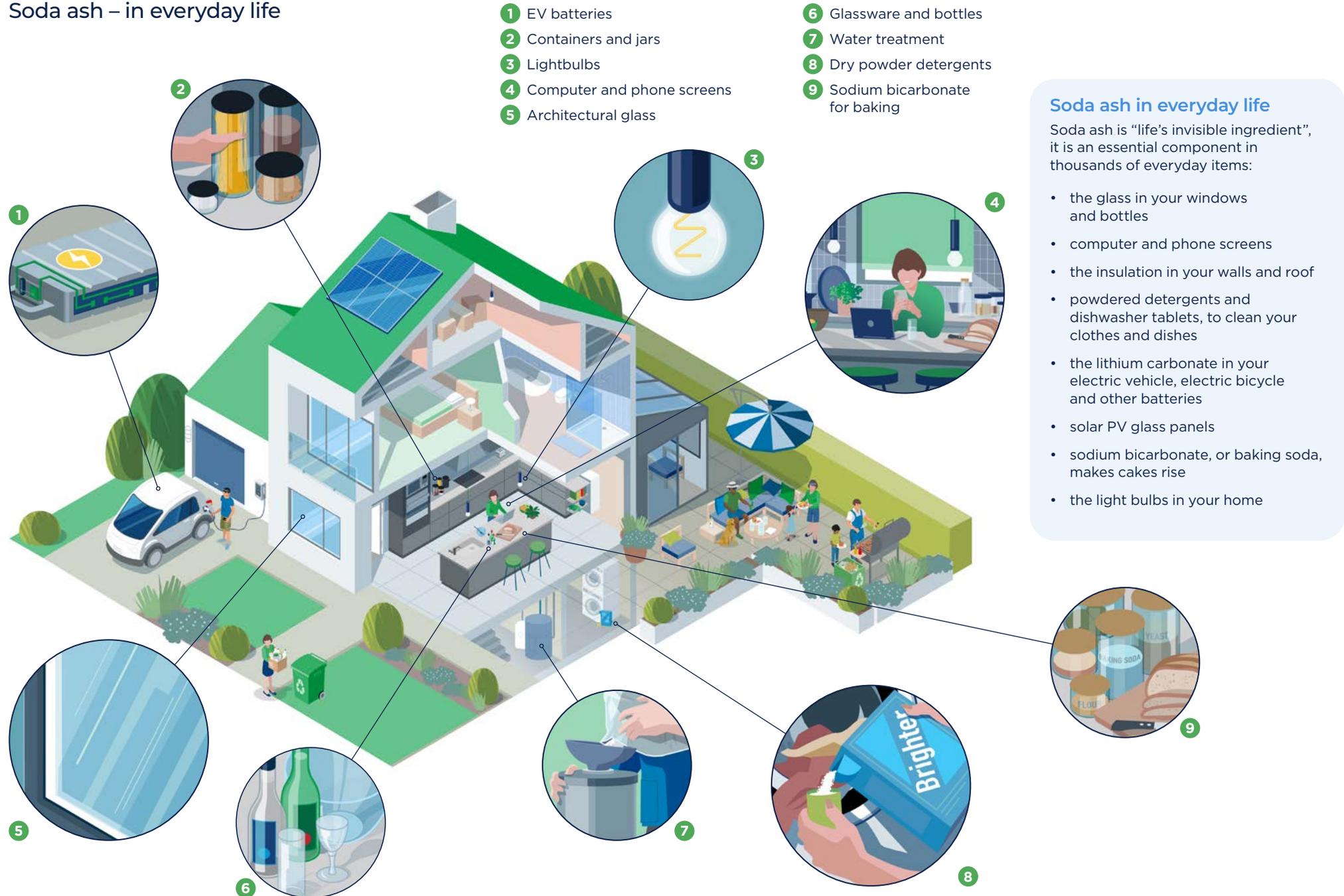
We aim to maintain a prudent balance sheet and reducing our leverage back to within our target range of 1.5x-2.5x remains a key objective, which we expect to be driven by an improvement in underlying EBITDA during 2026, as well as an overall reduction in Net Debt as we generate Free Cash Flow.

This enables us to take advantage of strategic and market opportunities as they arise, and invest for long-term growth, sustainability and supply chain resilience within our business.

Low risk

we aim to reduce leverage to between a range of 1.5-2.5x EBITDA

Soda ash – in everyday life



Primary recovery solution mining

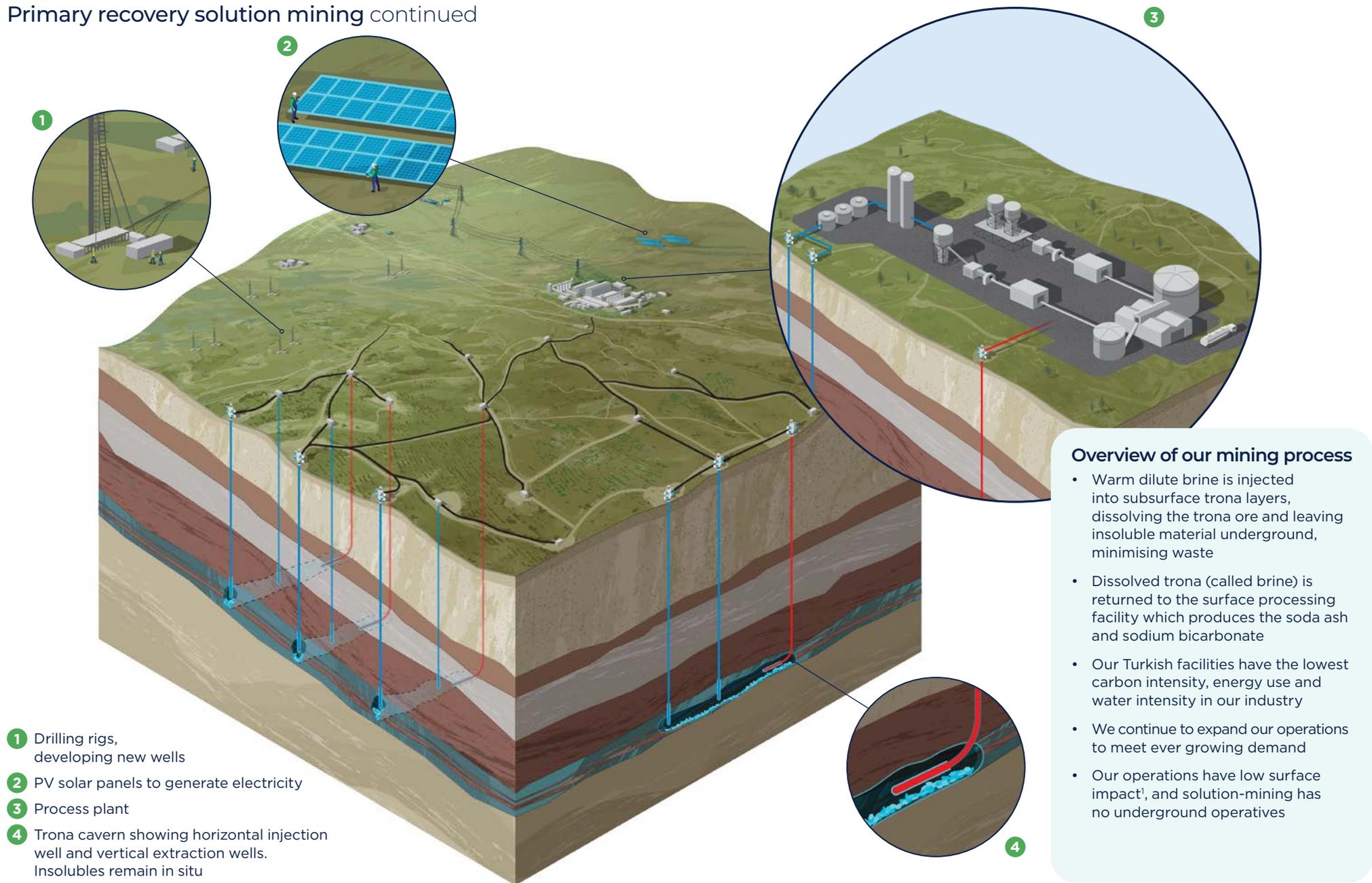
Our “Game-Changing” Production Process

WE Soda was the first in our industry to use the primary recovery (cavern-based) solution mining method, which we commercialised at Eti Soda in 2009. We now use this production method at both our Turkish facilities and we plan to use it in all our new growth projects.

We are still the only soda ash producer outside China to use this method on a commercial scale. Our operations have low surface impact, and solution mining has no underground operatives.

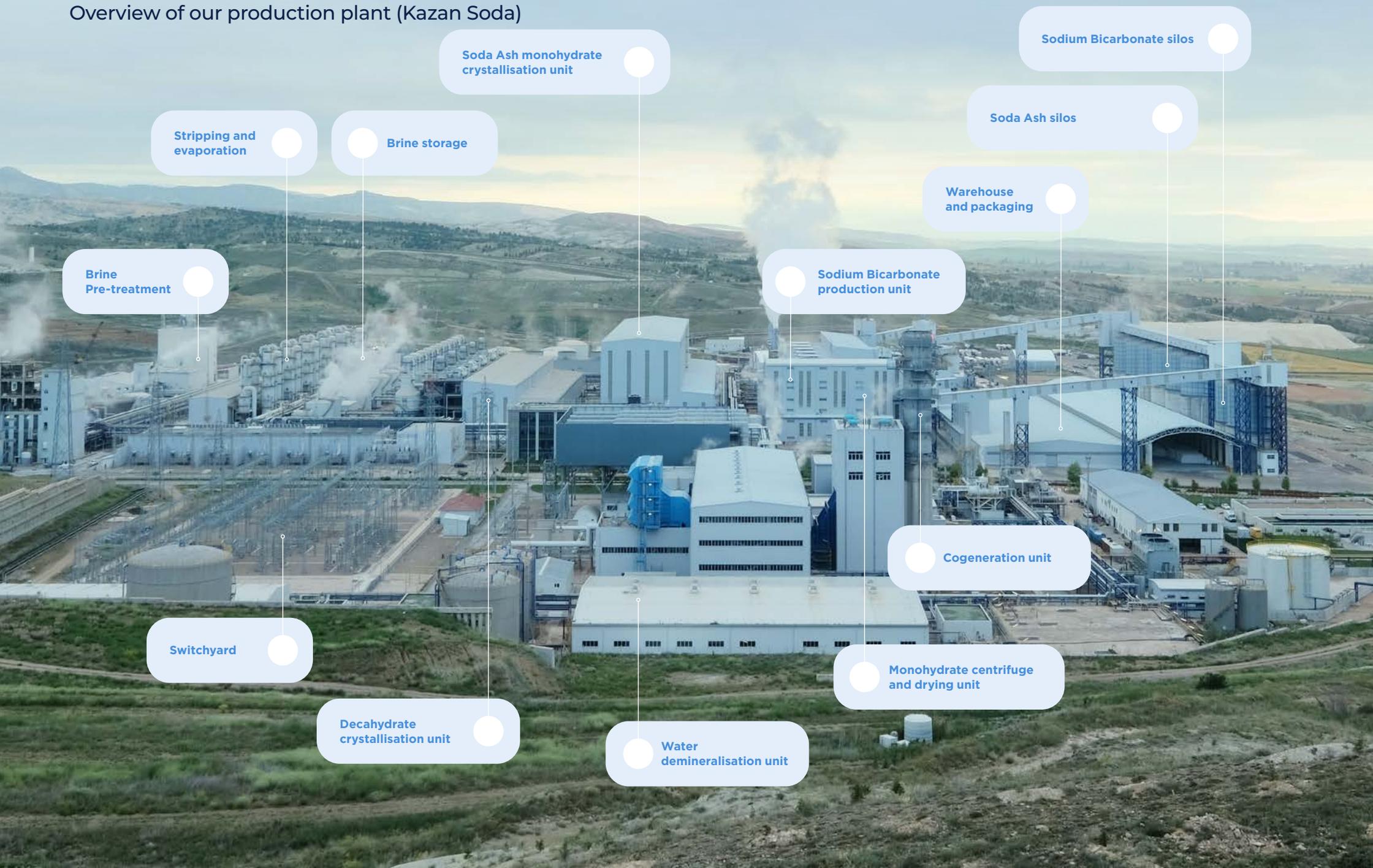


Primary recovery solution mining continued



1. Management assessment indicates that at mine closure it would be possible to restore these areas with ease within 24 months.

Overview of our production plant (Kazan Soda)



Soda Ash monohydrate crystallisation unit

Sodium Bicarbonate silos

Stripping and evaporation

Brine storage

Soda Ash silos

Brine Pre-treatment

Warehouse and packaging

Sodium Bicarbonate production unit

Cogeneration unit

Switchyard

Monohydrate centrifuge and drying unit

Decahydrate crystallisation unit

Water demineralisation unit

“
Our modern production facilities produce over 5.1 million mt of natural soda ash and sodium bicarbonate every year.”





“
In 2024, 85% of our production was exported to over 80 countries worldwide.”

Chair's introduction

A message from our Chair

It is with great pleasure that I welcome you to this year's annual report.



No.1

We are now the leading producer of soda ash

As our third report in this format, it marks another milestone in our journey, and I am immensely proud of the improvements we have achieved in every area of our business. From our robust financial performance to our unwavering commitment to safety, our people and operating sustainably to best serve our customers, this report showcases our progress.

Solid performance

2024 was a year of resilience for WE Soda. It was a year with weak soda ash demand across all regions and competitive pressures negatively impacting pricing. Yet, due to our inherent strengths – our low-cost, sustainable production method, the quality of our customer service and our market leadership – we were able to successfully navigate these headwinds.

Safety

We continue to make good progress in our multi-year journey towards zero high consequence lost time incidents. This year, we've seen tangible improvement and we've also faced some challenges, including higher levels of employee turnover, but our focus and commitment to deliver a safer workplace remain unchanged.

“2024 was a pivotal year, where we laid the foundations for a transformational acquisition that established WE Soda as the world's leading producer of soda ash.”

Didem Ciner
Chair

Chair's introduction continued

A global leader

From a strategic perspective, 2024 marked a pivotal year with the groundwork laid for our acquisition of Alkali in the US, which was finalised in February 2025. In preparation, we sold our US minority interests to Şişecam and we announced an agreement to acquire a controlling interest in the SAISA group, the largest distributor of soda ash in Iberia, further improving our direct customer access.

The \$1.4 billion acquisition of Alkali has added Granger and Westvaco to our portfolio of world-class production facilities and we are now the world's largest producer of soda ash, boosting our annual production capacity to approximately 9.5 million metric tonnes (mt). Importantly, we only produce natural soda ash. The integration of Alkali's operations, including ANSAC and its associated global logistics network, will enhance our geographic diversification, strengthen our supply chain, and deepen our customer reach, particularly in South America and Asia.

Production growth

Despite challenging near-term markets, the long-term demand outlook for soda ash – and particularly lower-carbon natural soda ash – remains strong, driven by its critical role in glass manufacturing and in enabling the energy transition. Over the next few years, our expansion projects at Kazan in Türkiye and Westvaco in the US will help us to grow our annual production to over 11 million mt. Project West, our greenfield development project located nearby Westvaco, is also progressing well and provides further options for us to add capacity in the future to meet growing global demand.

Sustainability-as-a-Service

Natural soda ash offers our customers significant sustainability benefits. As industry leaders, we're pushing further, cutting our already low CO₂e emissions, water use, and waste through continued innovation. By partnering with our customers, we are also aiming to develop solutions that will advance their sustainability ambitions as well as our own – this is what we call "Sustainability-as-a-Service" – and we believe it will redefine our industry and the way in which we serve our customers.

Our sustainability leadership was further validated in 2024 when our soda ash was the first to be given CarbonClear™ certification by Intertek, independently verifying the low carbon footprint of our product. This, together with our Platinum Medal from EcoVadis and a "Low Risk" ESG¹ rating from Sustainalytics, further underscored our leadership in this area.

Governance

As I reported last year, in March 2024 we transferred all our governance arrangements from KEW Soda, with our Board and associated committees being re-established at the WE Soda level. This has improved our governance practices, strategic oversight and our approach to risk management. During the year, we enhanced our policies with an updated Code of Conduct and a group-wide whistleblowing initiative called "WE Speak-up".

In June 2024, we conducted our latest employee engagement survey, which yielded a very high response rate and provided some important insights around actions which the Board and executives will be implementing during 2025.

Our people

Our people are critical to WE Soda's success. During 2024, we made significant investments, delivering broad-based training for staff at Eti and Kazan, and also welcomed 36 new female employees, as we progressed towards our 2032 gender-balance goal.

Furthermore, we strengthened our executive team when Bob Katsioularis joined as Chief Commercial Officer, with over 30 years of industrial minerals expertise, and Dr Alan Knight OBE joined as Chief Sustainability Officer, with over 30 years of experience across a range of global supply chains. Both will be critical to ensuring we achieve the economic premium for our products that reflects our sustainability advantage.

Anticipating 2025

The acquisition of Alkali marks a further step towards fulfilling our long-term vision. WE Soda now stands out as a world-class industrial minerals company and we are entering an exciting new chapter in our industry, which we believe will deliver significant benefits to all our stakeholders.

I warmly welcome our new Alkali colleagues to the WE Soda family. I would also like to thank our people, our customers, and the communities in which we operate, for their unwavering commitment to safe and sustainable operations throughout 2024.

I am so proud to be chairing the world's leading soda ash business, and look forward to 2025 and the exciting road ahead.



Didem Ciner
Chair

CEO's statement

A year of challenges and opportunities

Having now built the world's largest natural soda ash business, I look forward to the years ahead.



Globally diversified

9.5m mtpa

production capacity

Safety first

Providing a safe and healthy work environment remains our number one priority. We are now almost two years into our three-year "Safety Excellence Journey" designed to elevate our safety practices to best-in-class international standards. During 2024, our Lost Time Injuries (LTIs) and LTI lost workdays stabilised by comparison with previous years, but various factors inhibited a more significant improvement, including higher than planned employee turnover and the impact of headcount reductions which we implemented during the year. Reducing employee turnover and increasing the experience and training of our employees is a priority for us to address during 2025.

Production growth

During 2024, we increased our production and sales volumes by 3% to 5.1 million mt (2023: 4.9 million mt), mainly driven by improvements in operational availability¹ at our production facilities which, on a consolidated basis, increased to 94.7% (2023: 92.9%). The construction of a second calciner unit at Kazan was delayed from 2024 and began in early 2025 and, following delays in permitting, we will also now start the construction of our planned Unit 6 expansion at Kazan during 2025, with an additional 0.8–0.9 million mtpa production scheduled to come on-stream during 2027. In 2024, we also started the construction of a sodium chloride re-processing unit at Kazan which is expected to be commissioned in late 2025.

Once all these new units are completed, our operating efficiency² will further improve from the 98.3% we achieved in 2024 (2023: 98.2%), further reducing our Scope 1 CO₂e emissions-intensity, waste and unit operating costs.

“
We have laid the foundations for our next stage of development and growth.”

Alasdair Warren
CEO

CEO's statement continued

“Trough” Market

From a market standpoint, 2024 was a challenging year. Global supply-demand dynamics for soda ash remained relatively loose throughout the year, mainly impacted by the ongoing effects of the global economic downturn, and much of the year was characterised by “trough” market conditions. Despite this challenging backdrop, given our strong market position, our “locked-in” structural advantages and our sustainability leadership, we were able to sequentially improve our margins, quarter on quarter, and delivered full year Adjusted EBITDA at 99.4 per mt, at the top of our revised \$95–\$100 per mt guidance.

Against this challenging market backdrop, we focused on driving out cost from our business whilst operating safely, increasing security of supply to our customers and driving down emissions. As part of this, we reduced headcount at our Turkish production facilities by over 10% in the latter part of the year and we reduced our cash cost of production by 19% to \$83.2 per mt (2023: \$103.1 per mt). During 2025, we will continue to focus on cost reduction within our operations, including energy efficiency, maintenance and procurement.

Structural foundations

From a strategic perspective, 2024 marked a pivotal year in which we have laid the foundations for our next stage of development and growth. This started with our capital structure and a series of bond offerings that allowed us to simplify, diversify and extend the average duration of our debt. As a result, we were able to pursue strategic growth opportunities like Alkali during 2024, despite the challenging operating environment.

Strong investor support following our inaugural \$800 million 5-year bond in September 2023 allowed us to successfully “tap” these bonds in December 2023 for a further \$180 million, and then issue \$500 million of 7-year bonds in February 2024. We were given an issuer credit rating of BB- by Fitch and S&P and, in just five months, we fully re-financed our entire balance sheet, paying down our senior and subsidiary bank loans.

As of year-end 2024, our Net Debt slightly increased to \$1.48 billion (YE 2023: \$1.46 billion), within our guidance but equivalent to a Net Leverage Ratio of 2.9x (YE 2023: 1.9x), mainly due to the “trough” conditions we experienced during 2024.

During the first half of 2024, total payments to our shareholder (in the form of intergroup loans) were \$46.6 million but there have been no further distributions to our shareholder since this time, and no dividends or other payments will now be paid to our shareholder until our Net Leverage Ratio is below 2.5x. Reducing our intergroup receivables has also been an area of focus, and at year-end 2024 total receivables owed to WE Soda by other parts of the Ciner group of companies were approximately \$811 million, a reduction of 25% compared to YE 2023.

Sale of US minority interests

In December 2024, we completed the sale to Şişecam of our remaining 20.4% indirect interest in Şişecam Wyoming and our entire 40% interest in Pacific Soda, receiving \$210 million of net proceeds in January 2025.

If the net proceeds from the sale were included in our leverage³, our proforma Net Leverage Ratio would have reduced to approximately 2.5x, as of end January 2025.

Importantly, the sale to Şişecam did not include Project West, our greenfield development project located geographically close to Alkali, which we combined with Alkali as part of the acquisition to significantly reduce the cost and development risk of Project West in the future.

Building the global leader

The sale of our US minority interests monetised passive capital from non-operated assets, whilst reducing our net debt, strengthening our balance sheet, and providing us with increased optionality to develop our US business. This gave us the platform from which we were able to pursue the acquisition of Alkali, a significant strategic milestone which completed in February 2025 and brought together an extraordinary combination of experience and expertise to create a truly world class industrial minerals company, whilst unlocking significant operational and efficiency benefits for our stakeholders.

We are now the largest, lowest cost producer of soda ash globally, at approximately 9.5 million mtpa, and we are, importantly, the only producer that is 100% natural, reinforcing our leadership in the sustainable production of soda ash, with the lowest CO₂e emissions, water intensity and waste within our industry.

“**An extraordinary combination of experience and expertise to create a truly world class industrial minerals company.”**

We now have a balanced and geographically diversified production portfolio, from four separate facilities strategically located in the Western and Eastern hemispheres, with production split almost equally between the US (45%) and Türkiye (55%). Although the Alkali acquisition increased our proforma Net Leverage Ratio to approximately 3.3x post-closing, our increased geographic diversification allowed us to maintain our BB- credit rating. Alkali also provides a platform for phased, capital efficient, low-risk growth in the US that augments our existing plans in Türkiye, from both the optimisation of the existing Alkali facilities and the staged expansion of these facilities using primary solution-mining. Importantly, over the next five years, we estimate that by combining the businesses, we will be able to deliver an incremental \$1 billion of free cashflow (relative to our stand-alone position) whilst still growing production to over 11 million mtpa by 2030.

³ \$210 million from the sale of our US assets to Şişecam were received in early 2025 in our Unrestricted Subsidiaries and therefore are not included in our year-end 2024 Restricted Group calculation.

CEO's statement continued

Supplier of choice

In addition to production growth and sustainability leadership, the other key leg of our strategy has been to broaden our customer reach and increase our supply chain resilience by developing our direct-to-customer offering. Through the proposed acquisition of SAISA in Iberia and by developing our own infrastructure in the UK and North-West Europe, served from our Terneuzen logistics hub, we will be in a better position to serve our large global customers, whilst also having direct access to small and medium sized customers that we had previously served through third parties.

Through ANSAC, which was also acquired as part of Alkali, we now have access to infrastructure in South America and Asia which augments our existing supply chain infrastructure across Europe, the UK and Türkiye, that will allow us to further enhance our customer service offering worldwide.

During 2025, we will evaluate the potential for further logistics hubs or stock points in Asia and other geographies across Europe and globally, to be able to better serve our customers and, where it makes commercial sense to do so, develop our direct-to-customer business, with “last-mile” logistics and the ability to serve small and medium sized customers in addition to our traditional large global customers.

We believe the combination of low-cost, and geographically diverse natural soda ash production with the most resilient supply chain and the broadest reach in the global seaborne soda ash market, will allow us to serve every end-market globally on a cost competitive basis and also allow us to better serve our chosen customers in our preferred geographies, with the objective to become their “supplier of choice”.

Sustainability-as-a-Service

As a global leader, we embrace change and challenge the status-quo for the benefit of our customers and other stakeholders. As well as growing our natural soda ash production and developing our direct-to-customer business, we are also advancing our product offering through our own R&D activities and by establishing partnerships with innovative technology providers.

In September 2024, we signed joint development agreements with Lanh Tech, a marine technology company that is developing onboard vessel carbon capture to produce carbonate products, and with BluePlasma Power, a decarbonisation technology company that is developing technology to convert plastic waste into “green” hydrogen and carbonate products. We believe these innovations will differentiate our product offering and allow us to further embed sustainability into how we produce and deliver our products in the future.

We also see a significant opportunity to evolve the relationships which we have with our customers, from being simply a transactional product-supply counterparty to becoming a strategic partner, directly helping them to achieve their sustainability ambitions. We are aiming to jointly develop products and solutions that will allow our customers to fulfil their sustainability targets as well as ours, and by doing so achieve something collectively greater than we are able to do individually. We have called this “Sustainability-as-a-Service” and we believe it will be transformational within our industry.

Our Key Sustainability Commitments

	Timing	Target	FY 2023 Performance	FY 2024 Performance
An equal number of women and men within our senior and middle management combined	By 2032	50%	21%	20%
A significant reduction on LTI workplace accidents	Annual	-	39	41
Scope 1 & 2 CO ₂ e intensity reduced by 20%/40% ¹	By 2027 / 2032	0.274 / 0.206	0.334	0.331
Install 200 MW of solar PV and wind capacity ²	By 2027	200 MW	7 MW	14 MW
Reduce water intensity by 20% ³	By 2027	1.63	2.15	2.02
EcoVadis submission (Group) ⁴	Annual	Platinum	Platinum	Platinum
CDP submission (Group) ⁵	Annual	A	B Rating	Pending June 2025

1. 20% reduction in Scope 1 & 2 CO₂e intensity by 2027 (to 0.274) and a 40% reduction in Scope 1 & 2 CO₂e intensity by 2032 (to 0.206), both relative to a 2022 baseline (of 0.343). Scope 1 & 2 CO₂e emissions intensity calculated as Scope 1 & 2 market-based emissions mt of CO₂e emissions per mt of soda ash and sodium bicarbonate production, for at Eti Soda and Kazan Soda, combined (Scope 1 & 2 as defined by the GHG Protocol). 2. Total installed PV solar and wind renewable electricity power generation capacity at Eti Soda and Kazan Soda, combined as at year end. 3. 20% reduction in water intensity by 2027 (to 1.63), relative to a 2022 baseline (of 2.04). Water intensity is calculated as cubic metres of water withdrawal per mt of soda ash and sodium bicarbonate production, at Eti Soda and Kazan Soda combined. 4. EcoVadis is a globally trusted sustainability ratings provider, which assesses businesses on their sustainability standards across four key performance areas: environmental impact, labour and human rights, ethics and sustainable procurement. 5. CDP is an independent nonprofit organisation that collects, benchmarks and communicates information about the life cycle environmental impact of products and processes for companies globally.

CEO's statement continued

Sustainability leadership

Whilst our absolute sustainability performance is critical, we also focus on external assessments and ratings to more easily allow our customers and other stakeholders to benchmark our performance. We submit annually to EcoVadis, a globally trusted sustainability ratings provider, and in January 2025 we received a Platinum Medal for the second year in a row, placing us in the top 1% of all companies assessed by EcoVadis in the global basic chemicals sector. We also make annual climate change and water security submissions to CDP, and in 2024 we were awarded an "A-list" score for water security (2023: B) and a "B" performance score for climate change (2023: B), reflecting our focus on and coordinated action around climate and water issues.

In August 2024, Morningstar Sustainalytics published their first public corporate ESG Risk Rating assessment of WE Soda. We received a score of 17.9 (2023: 14.7)¹ which placed us as the lowest ESG risk rated soda ash producer globally and the only soda ash producer in their "Low Risk" category. More broadly, it also placed us eighth (out of 305 companies) in the commodity chemicals subsector and eighteenth (out of 610 companies) in the global chemicals sector, further underscoring our global sustainability leadership.

In October 2024, we achieved another industry "first", when we received Carbon Clear™ certification for our soda ash carbon emissions intensity on a per mt basis. This will now enable our customers to confidently rely on standardised emission intensities for our products and, as others within our industry do likewise, benchmark these against other certified producers.

We are proud of our continued sustainability leadership not only within the soda ash industry but also across the broader global chemicals industry, and we will seek to maintain and, if possible, extend our leadership in this area.

Regulatory changes

As the producer of soda ash with the lowest Scope 1 and 2 CO₂e emissions intensity within our industry, we were frustrated to see the amendments to the EU ETS, announced in July 2024, that removed the requirement that emissions must be emitted "into the atmosphere" to be in scope of the ETS.

The practical impact is that, from January 2025, EU glass manufacturers, previously accountable for paying for the emissions released from their use of soda ash within their manufacturing process, are now exempt under the new ETS directive if the soda ash is bought from a production facility located within the EU. Where soda ash is produced outside the EU, the glass manufacturer is still responsible for the soda ash-related emissions released as part of their manufacturing process.

The new EU ETS directive means that EU glass manufacturers are now financially incentivised to use synthetic soda ash produced within the EU to avoid the carbon costs associated with its use, even though it has a significantly higher carbon footprint than natural soda ash produced outside the EU. This change appears to contradict the purpose of carbon taxation since it provides an economic incentive to increase overall CO₂e emissions within the EU.

We also believe that it is anti-competitive, and we will work with the relevant authorities

to explain the emission and competition consequences of the new directive with the objective of correcting what appears to be an unintended consequence.

Outlook for 2025

It feels likely that the slow pace of economic recovery that we have seen during 2024 will continue into 2025, particularly in our core market of Europe. Netback pricing stabilised in the latter part of 2024 and, following the seasonal supply contract negotiations in late 2024, we expect pricing to remain broadly at current levels in most markets throughout 2025, with some potential to improve in the latter part of the year.

We expect global supply-demand balances to remain stable in 2025, with the potential to modestly tighten towards the end of the year if global economic activity and growth pick up. Notwithstanding our short-term view, our medium-term outlook remains unchanged with resilient long-term structural demand growth expected globally, driving increased demand for soda ash and tighter supply-demand balances in the coming years.

During 2025, we expect production and sales volumes at WE Soda (excluding Alkali) to remain stable at approximately 5.1 million mt, with all production volumes contracted for sale. Against a backdrop of stable to modestly improving pricing, combined with our focus on costs, we see the potential for Adjusted EBITDA per mt to improve during 2025 and, with our focus on capital expenditure discipline, we expect our year end 2025 Net Leverage Ratio to reduce to approximately 3.0x. Further reducing our leverage back to within our target range of 1.5x-2.5x remains a key objective, which we expect to be driven by an improvement in

underlying EBITDA during 2026, as well as an overall reduction in Net Debt as we generate Free Cash Flow.

Whilst the current operating environment is challenging and the pace of recovery is frustratingly slow, we remain one of the best positioned companies within our sector. I remain confident in the medium and long-term dynamics of our market and in our ability to successfully position our business to capture opportunities as they arise.

Having now built the world's largest and most sustainable soda ash business, I look forward to the years ahead.



Alasdair Warren
CEO

1. The 2023 corporate ESG risk rating score of 14.7 was a private corporate rating and the 2024 score of 17.9 was a public rating.

Operating sustainably



Essential ingredients

The Natural Choice



We define our purpose as “to responsibly produce essential ingredients for a sustainable future”.

This is our guiding principle upon which we make our strategic decisions and conduct our corporate activities.

Sustainability is at our core

Sustainability is integrated into everything we do. We are committed to operating sustainably, in an environmentally and socially responsible way. We are a leader within our industry because we produce soda ash with amongst the lowest carbon, water and waste intensity.

How we manage sustainability

Today, we are the only soda ash producer in the world outside China to use the primary recovery solution mining method on a commercial scale. This allows us to produce soda ash with the lowest Scope 1 & 2 CO₂e emissions intensity and water intensity¹. Within our industry, we also believe that we have amongst the lowest impact on nature and the environment².



Read more on page 26

1. By comparison with synthetic alternatives based on NexantECA analysis April 2024. 2. We determine our impact on nature and the environment in comparison to our peers through the assessment of our Scope 1 & 2 CO₂e emissions-intensity of 0.331, water intensity of 2.02, and total waste directed to disposal of 87k mt (in each case for 2024) as these metrics provide a relative and comparable measure of performance across our industry.

Operating sustainably continued

Our markets

Taking Customer Service to a New Level

Q&A with Bob Katsioularis, Chief Commercial Officer.



Exported volumes
in 2024

85%

Q Bob, what were your early impressions after joining WE Soda earlier this year?

A It didn't take long to see that WE Soda is a company with a clear and resilient business model. Even with the challenges of the market in 2024, we successfully met – and in many cases exceeded – the expectations of our global customers. We delivered on what we promised in 2024, giving them confidence in our commitments for 2025.

But it was also clear that the soda ash industry had remained quite static for a long time. Other than the new volumes which WE Soda introduced from Türkiye over the last 10+ years, nothing much had changed in decades – with the same players, supplying broadly the same customers in the same way. Having spent my life in industrial minerals and metals, I could see an enormous opportunity to better serve our customers by doing things differently.

Q What are our customers looking for?

A We are taking customer-centricity to a new level. Because we only produce natural soda ash, we can deliver real sustainability benefits and advantage to our customers, but this also brings challenges because we have a longer customer supply chain than many of our peers. To address this, we are committed to bringing our products “closer to our customers”, by investing in our global logistics, distribution and warehousing network.

By developing our direct-to-customer strategy, we are able to deliver our products to them globally with the lowest carbon footprint, and the highest levels of supply chain resilience and customer service. We recently announced the acquisitions of SAISA

in Iberia and Alkali in the US, which includes ANSAC's global logistics and distribution network, and these will only enhance and accelerate our ability to serve our customers, worldwide.”

Q How do you meet our customer needs?

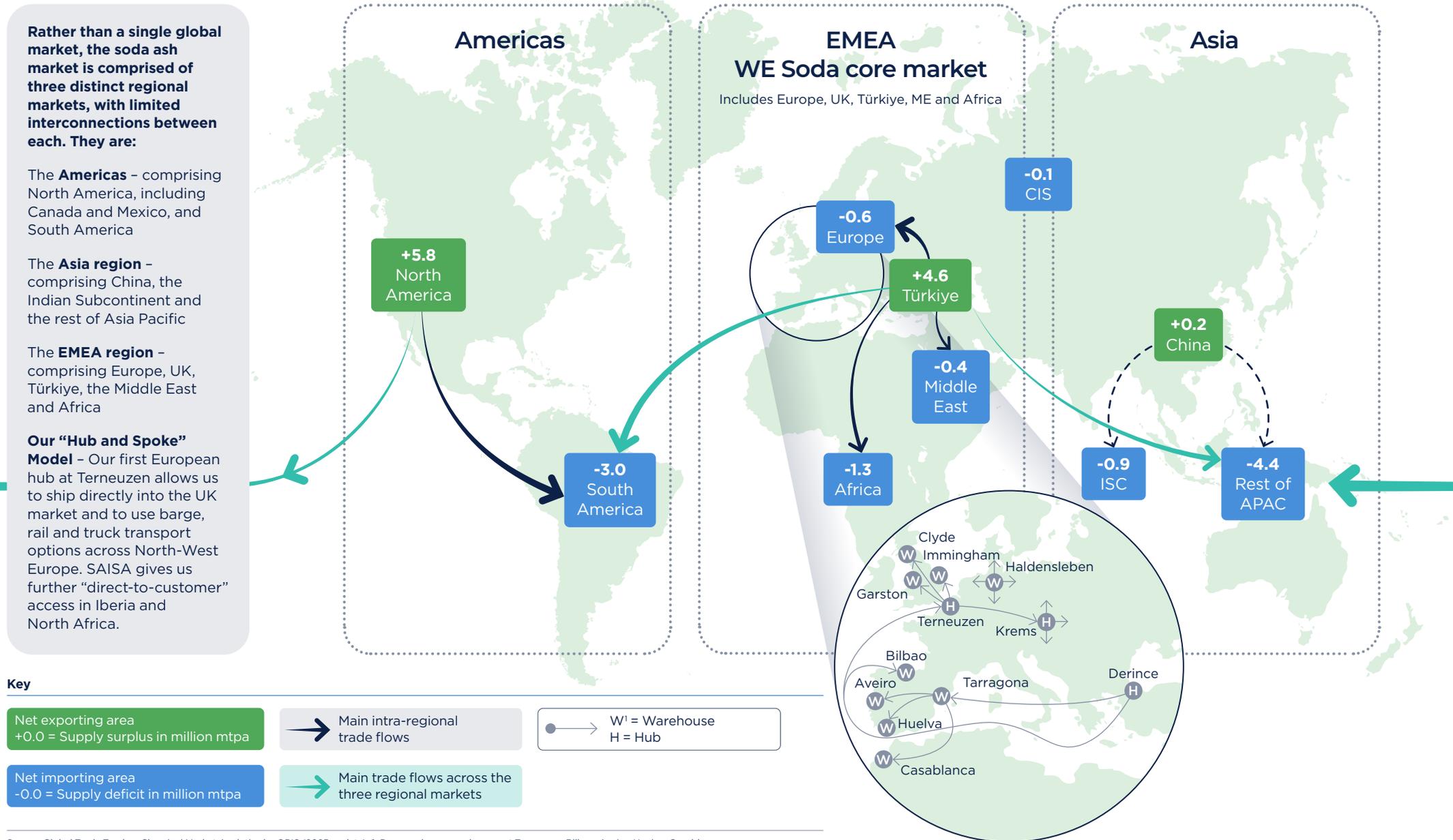
A Our goal is to strike an appropriate balance between meeting global market demand (so-called “market-to-mine”) and evolving our product offering to better serve our customers (so called “mine-to-market”).

As well as growing and diversifying our trona-based natural soda ash production, we are also advancing our product offering through our own research and development activities and by establishing partnerships with innovative technology providers (see Case Study – Langh Tech & BPP on page 24). We believe this will differentiate our product offering and allow us to further embed sustainability in how we produce and deliver our products in the future.

As the global market leader, we embrace change and challenge the status-quo for the benefit of all our customers and stakeholders. By partnering with our customers, we believe we will be able to develop products and solutions that solve our customer's technical, commercial and sustainability needs whilst also fulfilling ours – we have called this “sustainability-as-a-service” and I believe it will be transformational within our industry.

Bob Katsioularis
Chief Commercial Officer

Operating sustainably continued



Source: Global Trade Tracker, Chemical Market Analytics by OPIS (2025 update). 1. Proposed new warehouses at Tarragona, Bilbao, Aveiro, Huelva, Casablanca.

Operating sustainably continued

From a supply, demand and structural perspective, the soda ash market has unique characteristics when compared with other commodities. Its future growth will be substantially determined by the energy transition, and supply will be constrained by the world's shift to a more sustainable future.

WE Soda is well positioned to take advantage of this market opportunity, whilst operating responsibly and delivering for all stakeholders.

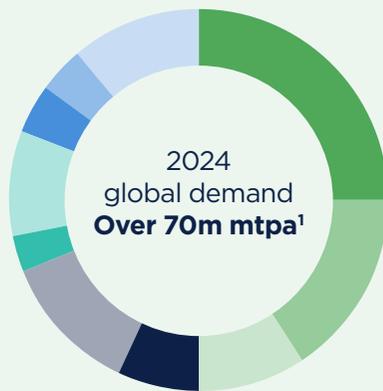
Ingredients for change

Soda ash is the tenth most consumed inorganic industrial ingredient in the world, and it is an essential component in a wide variety of industrial processes. Without it, many everyday products cannot be produced and industrial consumers of soda ash, with no economically viable substitute, simply couldn't operate.

It is a critical ingredient in glass manufacturing, which accounts for approximately 60% of global soda ash demand, as well as being used in many other sustainably driven applications and products used in everyday life. Our sales broadly reflect the end-use demand for all soda ash globally.

Uses of soda ash in 2024

Global demand



25%	Flat glass (excl. PV)
16%	Container glass
9%	PV glass
7%	Other glass
12%	Powdered detergents, soaps, STPP
3%	Lithium Carbonate
9%	Sodium Silicate and other chemicals
4%	Sodium Bicarbonate
4%	Metals
11%	Other

Key soda ash applications



57%

used in glass manufacturing

Demand by 2030

By region

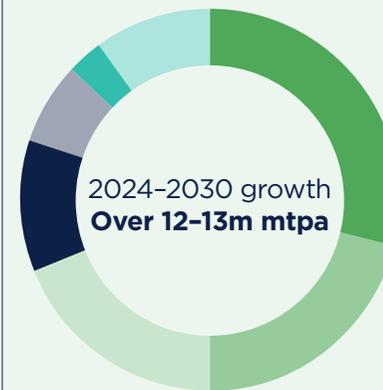


37%	Asia (exl. China)
18%	China
17%	South America
6%	Africa
6%	Middle East
16%	Other ²

80%

of demand growth³ between 2024-2030 from Asia, China and South America

Demand growth³ by applications



29%	PV glass
21%	Lithium Carbonate
19%	Flat glass
11%	Container glass
7%	Sodium Silicate
3%	Sodium Bicarbonate
10%	Other ⁴

50%

Growth from renewable energy applications

Source: Chemical Market Analytics by OPIS (2025 Q1 update).

1. Excluding inventory effects. 2. 'Other' regions include Western Europe, Türkiye, MEA, CEE, CIS and NAM. 3. 2024-2030. 4. Includes powdered detergents, other glass applications and other chemical or industrial applications including use in caustic soda, sodium percarbonate, sodium dichromate, STPP, pulp and paper, alumina and mining industries.

Operating sustainably continued

mtpa soda ash global demand by 2030

Over

83 million

(2023: 66 million mtpa)

mtpa global demand growth by 2030

12–13 million

Global demand growth¹ from renewable energy applications

50%

- 1 PV glass for solar panels
- 2 Lithium Carbonate for EV batteries
- 3 Glass for thermal and energy efficient construction

The energy transition drives soda ash demand

Soda ash is essential for the energy transition. We expect that current patterns of global economic growth and emerging sources of new demand, particularly those driven by the long-term trends of sustainability and the energy transition, will positively influence global soda ash demand in the future.

From over 70 million mtpa of global demand in 2024 (2023: 66.5 million mtpa) excluding inventory effects, the annual global demand for soda ash is forecast to grow by a further 12–13 million mtpa by 2030, reaching over 83 million mtpa¹. This is equivalent to a compounded annual growth rate (CAGR) of 2.5%, or approximately 2 million mtpa of additional global soda ash demand every year.

Demand for soda ash is resilient with around 50% of forecast global demand growth¹ expected to be driven by renewable energy applications, most of which exhibit long-term, non-cyclical structural growth trends². Together, thermal glass for energy-efficient construction, PV glass for solar panels and lithium carbonate for EV batteries are forecast to represent around 70% of global soda ash demand growth until 2030.

From a regional perspective, over 80% of forecast demand growth is expected to be driven by the developing markets of China, the rest of Asia (including the Indian subcontinent) and South America, mainly due to growing populations, increasing economic prosperity and continued urbanisation. In South America, this is augmented by the strong expected growth in lithium carbonate production, particularly from Chile and Argentina, which is expected to increase significantly by 2030. In the case

of China and Asia, the rapid growth in PV glass manufacturing capacity is also expected to drive additional demand for soda ash.

WE Soda, as the largest and one of the lowest-cost, producers of soda ash, is well-positioned to capitalise on this growth.

Sustainability and other factors constrain synthetic soda ash supply

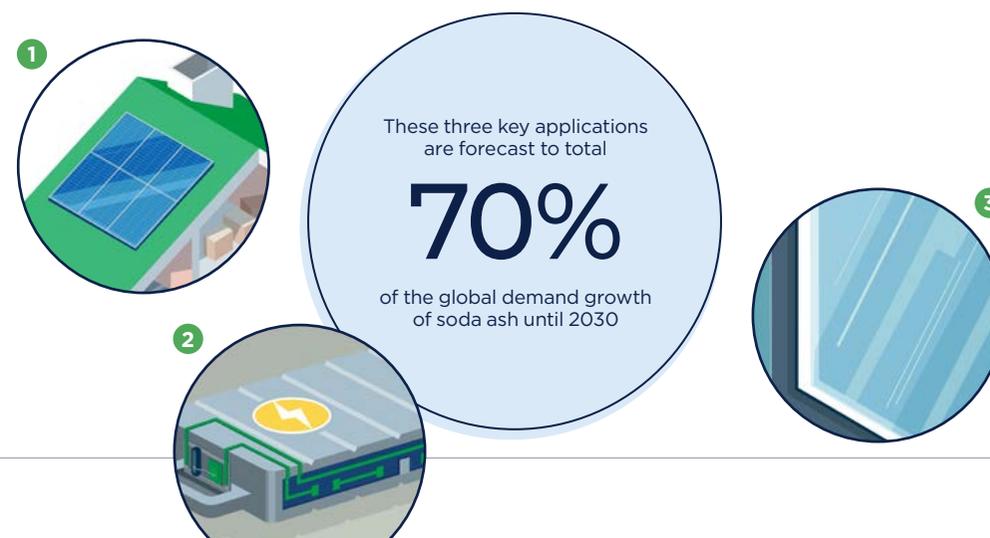
European environmental regulation, laws and policies will effectively prevent any material increase in synthetic soda ash production capacity in the EU and evidence suggests that China is not increasing capacity of its synthetic production, together representing over 80% of global synthetic capacity. It is mainly for this reason, along with broader sustainability and environmental concerns, that over 80% of the 12–13 million mtpa soda ash demand growth by 2030 will need to be satisfied by new natural (rather than synthetic) production capacity additions.

There are only three regions in the world where commercially exploitable quantities

of trona ore occur: in Wyoming, US; near Ankara in Türkiye; and in Inner Mongolia in China. Wyoming has by far the largest trona deposits; however, the thickest and most voluminous beds of the highest grade can only be extracted, safely and viably, using primary solution mining methods, see page 8.

Outside China, we are the only producer with a proven track record in using primary solution mining on a commercial scale. This gives us a significant capability advantage over our competitors who use conventional mining or synthetic production methods, see page 8.

Together with the long-term structural demand growth that is expected globally, this is likely to drive tightening supply-demand balances in the coming years, especially when considering the regional structure of the global market. Against this backdrop, security of supply will become increasingly important, and the resulting market environment is likely to support robust soda ash pricing.



Operating sustainably continued

Low-cost producer with ‘locked-in’ advantages

We are one of the lowest cost producers of soda ash globally.

Soda ash production is energy intensive, and energy typically accounts for 50% to 60% of production costs for all producers, whether natural or synthetic. However, we have a significant cost advantage against synthetic producers because our production is about half as energy-intensive, and has significantly lower raw material input costs. This is coupled with a significantly lower Scope 1 & 2 CO₂e emissions-intensity than synthetic production – a likely further economic advantage for us over time.

We have strong and, we believe, sustainable operating margins, driven by three factors: the market structure of the global soda ash industry, our low cost of production and our efficient global customer supply chain. Historically, the higher-cost synthetic soda ash producers have, directly or indirectly, effectively set the reference price in the largest soda ash markets globally. As a result, we believe that we have a significant ‘locked-in’ economic advantage by comparison with other soda ash producers.

Sustainability value proposition

It’s our view that, over time, inferior sustainability characteristics, such as the carbon, water and energy credentials of products and producers, will become a barrier to entry with certain customers,

particularly those who are most focused on the sustainability credentials of their own production processes and product offer.

This is likely to include higher “value-in-use” customers (where the raw material cost of the soda ash is low compared to the value of the product which it is used to produce), and may prove to be a barrier for the higher-carbon, inferior-sustainability characteristics of synthetic soda ash, possibly resulting in premium pricing for natural soda ash.

Sustainability-as-a-service

Our natural soda ash delivers significant Scope 3 and other sustainability benefits to our customers by comparison with high-carbon synthetic soda ash, which today accounts for around 70% of global supply.

Despite our leadership position, we are working hard to further reduce our already-low CO₂e emissions, our water consumption, and the waste that we produce. Through continued focus and innovation, we believe that our advantage will only become more compelling over time.

We also believe that greater and more easily comparable sustainability transparency, in part driven by global ESG disclosure standards, will help transform the sustainability credentials of our industry and our customers. This will, over time, allow our customers (and, in turn, their customers) to differentiate their products on sustainability credentials.

By working with our customers as partners (instead of transactional product-supply counterparties) we are aiming to jointly develop products and solutions that will allow them to fulfil their sustainability goals whilst also achieving ours – this is what we call “Sustainability-as-a-Service”.

Getting closer to our customers

Security of soda ash supply for our customers is paramount for our customers.

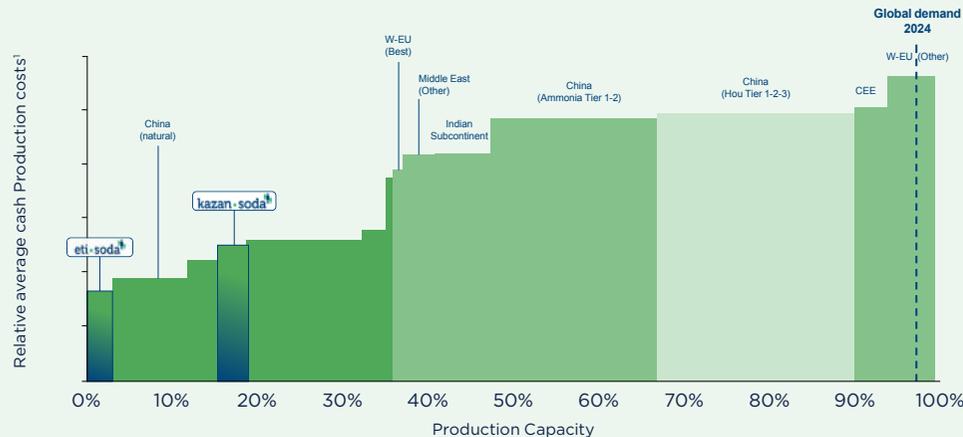
In 2024, we sharpened our commercial focus in a number of critical areas:

- We further developed our marketing function, to better manage our “market-to-mine” and “mine-to-market” commercial strategies.
- We embarked on a comprehensive upgrade of our CRM platform (called “WE Sell”), which will result in a fully redesigned customer portal by the end of 2025.
- We have further improved our sales and operational planning, to be able to offer more delivered-duty-paid (DDP) solutions to our customers.

Over time, we expect global soda ash supply-demand balances to tighten, and we are focused on growing our volumes of low carbon, natural soda ash, delivered to our customers anywhere in the world – when and where they need it.

“Working with our customers as partners to jointly develop products and solutions that will allow them to fulfil their own sustainability goals whilst also achieving ours.”

Indicative cost curve for 2024



Process: ● Natural ● Ammonia (“Solvay”) ● Hou

Source: WE Soda management information 2024

1. Calculated as total cash operating expenses excluding shipping and transportation expenses but including selling, general and administrative expenses.

Case study:

Reducing our impact through Circular Carbonates



Langh Tech

The global shipping industry is responsible for around 3% of global CO₂e emissions – accounting for over 1 billion mt of CO₂e per year¹. Due to the long working life of vessels and the current lack of low or zero carbon shipping fuels², shipping-related emissions can be hard to abate. WE Soda is working with Langh Tech to pioneer a new source of soda ash³, produced by capturing the CO₂ emissions on ships. In its pilot stages, Langh Tech equipment is retrofitted to existing ships, capturing emissions directly from flu gases. Around 20% of the CO₂ in these gases is captured, generating a sodium carbonate (soda ash) slurry which can then be processed by WE Soda and used in a variety of industrial applications. The ultimate goal is to bring vessel-based CO₂ emissions down by up to 50% using Langh Tech's onboard carbon capture technology.



Blue Plasma Power

Single use plastics are an enormous, and growing, problem. There are now over 170 trillion pieces of plastic in the ocean, and some predict that there could be more plastic than marine life in the ocean by 2050⁴. Microplastics within our bodies are also increasing, the impact of which is not yet clearly understood⁵. Glass is a ready and suitable alternative; it is infinitely recyclable and completely inert in nature, reducing microplastics and the leaching of toxic chemicals into our environment, and into our bodies.

The groundbreaking technology developed by Blue Plasma Power (BPP) converts waste plastic into its constituent parts, producing hydrogen and carbonates, including sodium carbonate (or soda ash). WE Soda is working in partnership with BPP to develop new markets for these “circular carbonates” and with the objective of improving the environment by turning waste plastic into valuable commercial ingredients.

Operating sustainably continued

Circular carbonates

In September 2024, we signed a joint development agreement with Langh Tech, a marine technology company, that is developing onboard vessel carbon capture to produce “circular carbonate”¹ products and with Blue Plasma Power “BPP”, that is developing technology to convert plastic waste into “green” hydrogen and carbonate products. From 2025, we will be responsible for the marketing and sales of the carbonate products which they produce.

EU Regulation changes

In July 2024, the EU Emissions Trading Scheme (ETS) Director General revised the ETS Directive.

From 1 January 2025, EU operators must report CO₂ incorporated into a finished product, unless the CO₂ is considered permanently bound within the product. Under this amendment, EU glass manufacturers are no longer responsible for, or incentivised to reduce, their emissions from their use of soda ash as long as the soda ash is supplied from a production facility located within the EU. Therefore, the incentives to procure lower carbon soda ash have been reversed: glass manufacturers are now financially incentivised to use synthetic soda ash produced within the EU to avoid the carbon costs associated with its use, despite synthetic soda ash having a significantly higher carbon footprint than natural soda ash produced outside the EU.

Where soda ash is produced outside the EU, the glass manufacturer is still responsible for the cost of the soda ash-related emissions released as part of their manufacturing process. We believe that the recent amendment opposes the core principles of the EU ETS; namely, that the emitter should pay (and thereby is incentivised to reduce emissions), and that higher carbon products should not have an economic competitive advantage over lower carbon products.

We are in active dialogue with the European Soda Ash Producers Association (ESAPA), the EU Competition Director General and the EU ETS Director General to explain the consequences of this new directive for emissions and competition.

We are also aware that developments in the Carbon Border Adjustment Mechanism (CBAM), the Turkish ETS, and indeed even the UK ETS, will present various scenarios with differing impacts and consequences. Currently there are a significant number of “unknowns” and, as a result, we are growing our public affairs resources in Brussels and elsewhere, to track developments more closely.

Customer Satisfaction Survey

We conduct a customer satisfaction survey biennially. Our next survey will take place during 2025 and the results will be published in our 2025 Annual Report, in Q2 2026.



1. We define a “circular carbonate” as one which is made with waste materials.

Operating sustainably continued

Introduction to the sustainability plan

Sustainability, strengthened

Q&A with Dr Alan Knight OBE,
Chief Sustainability Officer.



During the year, Dr Alan Knight OBE, joined WE Soda as our Chief Sustainability Officer. With degrees in Geology and Marine Biology, Alan has a wealth of experience across various supply chains, in sectors ranging from steel making, mining, renewable energy and CO2 removal to retail and brewing.

During his first year, Alan has been formalising our future approach to sustainability in a long-term Sustainability Plan, which we expect to publish during 2025.

Q Alan, what attracted you to WE Soda?

A It brings together many of the things that motivate me. I like the very focused sustainability ambition and the contribution we can make to the value chain we serve. Our value chain ends with high profile brands, who are committing to their own sustainability ambitions. In my experience, brands with a winning formula, create a market demand through innovation. Players further upstream, like WE Soda, provide the innovative solutions they seek. My career started in retail and there I saw first-hand how brands' sustainability ambitions were delivered by suppliers and then their suppliers. WE Soda, through its natural soda ash, can make an immediate contribution to the sectors we serve, but through innovation, partnership and high sustainability standards, we can collaborate to drive more progress, faster and at competitive prices.

Q In your upcoming Sustainability Plan you've developed the concept of "Sustainability-as-a-Service". What is that?

A "Sustainability-as-a-Service" is working with our customers as partners with a common purpose to jointly develop products and solutions that will allow them to fulfil their own sustainability goals whilst also achieving ours, and by doing so achieve something collectively greater than we are able to do individually.

We see a significant opportunity to evolve the relationships we have with our customers, from being simply a transactional counterparty to becoming a strategic partner. By moving from synthetic product to purchasing only natural soda ash, the carbon that is "embedded" in our customer's products can be significantly reduced.

But, we believe this is just the start... In partnership, we can all achieve more than by working alone. Partnership of course means collaboration through innovation and integrated supply chains to further lower the carbon, water and waste footprint. But could we, by working together, deliver even bolder sustainability goals even more quickly? Could agreeing on the right sustainability standards be what we should all strive for?

Operating sustainably continued

The Initiative for Responsible Mining (IRMA) sets standards for mining; In addition to our Platinum Medals from EcoVadis and our “Low Risk” Sustainability rating, our plan is to achieve IRMA accreditation for our mines, to provide further independent assurance that our production facilities operate to the highest sustainability standards. There are already global sustainable standards for steel, aluminium, pulp and timber; why not collaborate to instigate one for glass? This proactive, long-term, collaborative approach is what we mean by “Sustainability-as-a-Service” – working as partners with our customers with a common purpose to achieve something collectively greater than we are able to do individually.

“**The difference we can make is remarkable. We have the chance to influence some of the world’s most widely used and important materials, whilst benefiting the planet and all our stakeholders. That’s an awesome privilege.”**

Q What are the foundations of your long-term Sustainability Plan?

A Our Plan will be shaped around what we call our five P’s:



Our approach to “Planet” ensures we go deeper than just measuring emissions and obeying regulations. It ensures that our plan is informed by both science and the various political stakeholders. Our plan needs to be respected by the environmental and sustainability community which will enable us to be proactive in harnessing regulatory trends and anticipating customer needs... perhaps even before they know them themselves.

Our second P is “Product” and recognises that we must meet or exceed the expectations of our customers and their customers. It uses our knowledge of sustainability trends to continually enhance our product offer, helping customers achieve their sustainability ambitions and, in turn, to help them do the same for their own customers.

Understanding what the customer needs from our product takes us to the third P: “Process” which is how we make our products. Here, the drive will be towards even less carbon, water, waste and greater energy efficiency with more access to renewable power.

Next is “Place”: our production sites are located in rural, farming areas and our nearby neighbours are vital stakeholders. It is essential that we are a good and proactive neighbour to them and that, together, we are stewards of the local water catchment area, as well as a trusted supporter of local suppliers, all vital for our mutual success.

Lastly, “People” is of course about a diverse and well-treated workforce who are safe and feel valued in their workplace.

“**Embracing the science of planet sustainability, to shape our product offer, adopting ever improving processes, in places where our communities and our people are safe and valued.”**

Q Taking everything together, how do you see the immediate future?

A The difference we can make is remarkable. We have the chance to influence some of the world’s most widely used and important materials, whilst benefiting the planet and all our stakeholders. That’s an awesome privilege.

Dr Alan Knight OBE
Chief Sustainability Officer

Operating sustainably continued

Materiality Assessment

Our Double Materiality assessment

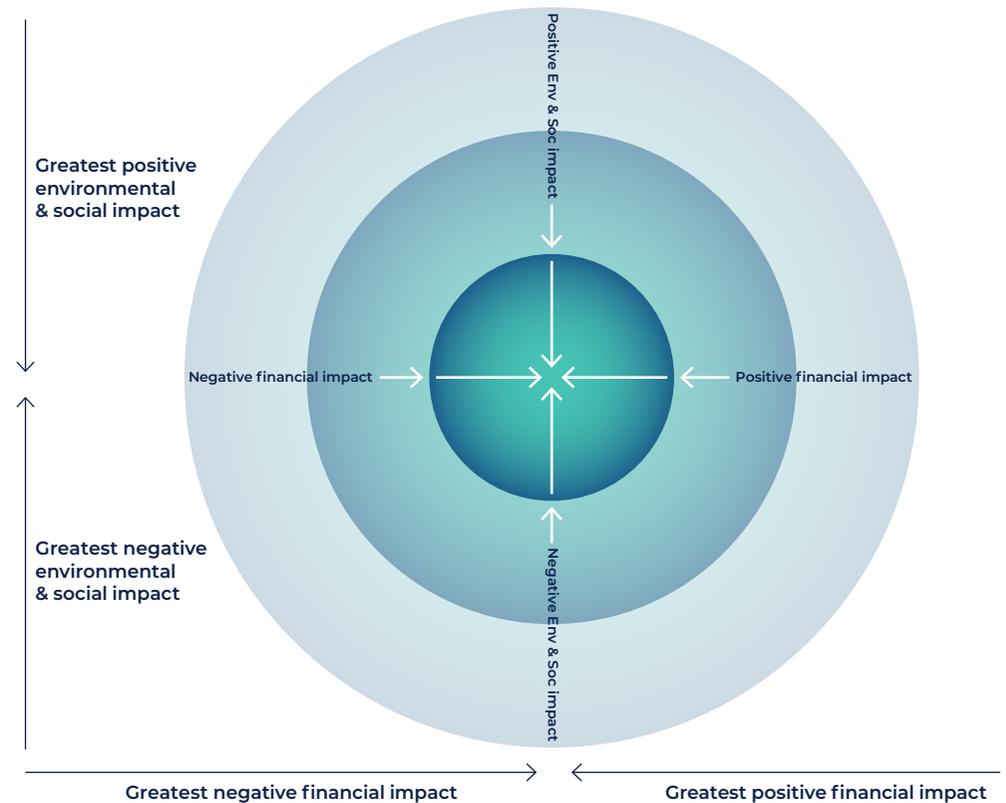
In November 2024, we reviewed and adapted our double materiality assessment, last conducted in 2022, to begin alignment with the European Corporate Sustainability Reporting Directive (CSRD).

This process drew upon our internal expertise coupled with the perspectives of external advisors to assess where our business has positive and negative impacts on society and the environment (impact materiality), and their actual or potential financial impact on our business (financial materiality). The outcomes were then tested with key stakeholders from across the business, reviewed and then approved by our Sustainability Committee.

Using the European Sustainability Reporting Standards (ESRS) topics as a starting point, we expanded our list to over 60 topics to improve the granularity and relevance to our business. For instance, the impact of our business on climate is multi-dimensional, our sites contribute negatively to climate change through the emission of CO2 but our products have a demonstrably lower carbon footprint than synthetic soda ash available in the market and therefore we have a positive impact on the decarbonisation of our value chain. We assessed all topics for their impact and financial materiality over the short- (0-1 years), medium- (1-3 years) and long-term (3 years+).

In part, it was this process that helped identify the five P's (Planet, Product, Process, Place, and People) that will shape our long-term Sustainability Plan. Across these five pillars, we identified 46 specific sustainability topics with varying degrees of positive and negative materiality on the environment and society, and on our business. All five pillars have their own materiality matrices, or "dartboard", where the most material impacts, either financial or sustainability-led, are in the centre (or "bullseye") and topics of lower material consequence are towards the outside.

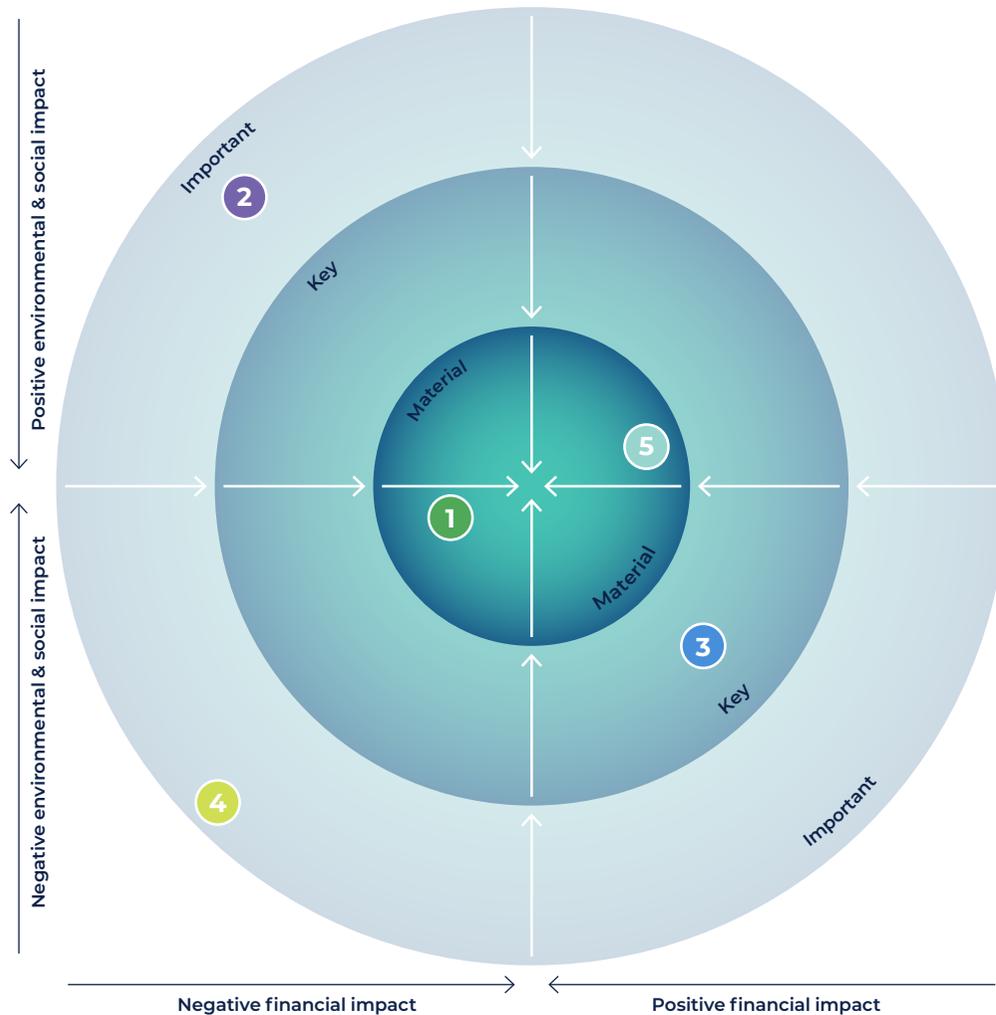
Reading our Double Materiality "Dartboard"



- 1 Material topics are in the "bullseye".
- 2 Less material topics are at the edge of the "Dartboard".
- 3 Topics are colour coded to our strategic framework.

Operating sustainably continued

Illustrative example of our materiality “dartboard”



Key findings

Of the 46 issues, we found (at an aggregated level) that the most material topic areas are E1 (Climate change), E3 (Water and Marine Resources), E4 (Biodiversity and ecosystems), S1 (Own Workforce) and S3 (Affected Communities). We have published the detailed findings of this assessment on our website ([double-materiality-assessment](#)) and they will be included within our Sustainability Plan, which will also outline our strategic responses, targets and ambitions for each material topic.

Strategic alignment	Topic name / EU theme	Materiality	Time period	Strategic Response	ESRS Topic
1	Planet (1 of 3) Impact of climate change Three other examples here: double-materiality-assessment		Long	Planet (1 of 3) • Long term sustainability Plan • Climate Scenario Analysis	E1 (Adaption)
2	Product (1 of 10) Competitor carbon innovation Ten other examples here: double-materiality-assessment		Long	Product (1 of 10) • Developing zero carbon offer • Net Zero roadmap	E1 (Adaption)
3	Process (1 of 11) Use of natural gas Eleven other examples here: double-materiality-assessment		Long	Process (1 of 11) • Net Zero pathway (CCU, CCS or alternative)	E1 (Energy)
4	Place (1 of 11) Impact on land degradation Eleven other examples here: double-materiality-assessment		Long	Place (1 of 11) • Proving we are kind to nature • Life beyond WE Soda	E4 (Impact on ecosystems)
5	People (1 of 11) Health and Safety Eleven other examples here: double-materiality-assessment		Short	People (1 of 11) • Safety excellence journey	S1 (Health & Safety)

Key

Positive impact Positive & negative impact Negative impact

Operating sustainably continued

Health & Safety

Our “Safety Excellence Journey”

Providing a safe and healthy work environment is our number one priority.

We are now two years into our three-year “Safety Excellence Journey”, a programme designed to elevate our safety practices to best-in-class international standards.

Our Safety Excellence Journey is refocusing our safety culture and enabling our workforce to better recognise safety-related hazards and associated risks. This prevention-led emphasis has the specific purpose of avoiding injuries and incidents to people, assets and surrounding communities. Our safety excellence system integrates all elements of our operations across technology, facilities, processes and people and is supported by strong leadership and management commitment. The primary goal is to “go home safe” every day, and coupled with our relentless focus on safety awareness, reminders and training, we believe our objective of zero high consequence workplace incidents is achievable over time.

Six key initiatives were identified as part of our Safety Excellence Journey: Behavioural Based Safety Observations, Asset Integrity Management, Risk Recognition, Operations Management, Safety Communication and Health & Safety Governance. By the end of 2024, all key workstreams had either been completed or were well advanced for completion during 2025, and our workforce were trained on applicable modules in the Safety Excellence Journey learning programme.

This has led to an improvement in our safety culture and important changes in many of our working practices, but these also take time for our employees to adopt, assimilate and embed.

Our approach to safety is founded on the belief that no accident is acceptable, and that when a safety-related incident does occur, everyone must learn from it to avoid it happening again. Day-to-day, this requires a continuous and relentless focus, and at every facility we:

- hold weekly “toolbox meetings” attended by an average of 40-45 employees, to refresh skills, discuss incidents and generally put safety “front-of-mind”;
- encourage a proactive, no-blame reporting culture, where “near-misses” (incidents where an injury is narrowly avoided) are reported to line managers for action;
- instil in every employee the right to call a halt to work if something is not safe; and
- provide incentives for good performance and behaviours.

	Employees Trained during 2024		
	Eti Soda	Kazan Soda	Group
Behavioural-based safety observations			
Behavioural-based Safety Observations Training	307	548	855
Recognising Risks			
Risk Containment Training and Kick Off Training	23	-	23
Manage Operations			
Permit To Work Training	156	243	399
Lock Out Tag Out Training	277	322	599
Job Safety Analysis Training	198	248	446
Asset Integrity Management			
Manage Asset Integrity - Quality Assurance Training	16	23	39
Process Safety Information Awareness Session Training	20	20	40
Operational Discipline Training	39	20	59
Operational Discipline Workshop	8	-	8
Communication			
Life Saving Rules Training	632	769	1400

To measure our progress, we monitor both leading and lagging indicators. We record all types of workplace accidents, injuries, near-misses and hazardous events and we report these to our senior executive management on a weekly basis and at every meeting of our Board. All of our safety processes at Eti Soda and Kazan Soda are aligned with the requirements of ISO 45001 OHS Management System.

During 2024 we saw total incapacitation days at Kazan Soda reduce by -30% year-on-year, reflecting effective risk control and awareness. Amongst contractors, during 2024 LTI injuries decreased by ~40% and LTI workdays reduced by ~60%

Operating sustainably continued

High Consequence Injuries

Incident	2023	2024
Struck by object	2 3	3 10
Slip, trip, fall same level	5 3	5 6
Exposure to harmful substance	2 3	1 8
Stuck between	2 2	2
Other injury types	1 3	4
Fall from height	3	1
Electrical	1	1
Exposure to hot liquids	2 5	1
Lifting & handling	3	
Struck against	1 1	
Struck by moving vehicle	1	

● Eti Soda
● Kazan Soda
High Consequence Injuries

Importantly, high consequence risk exposure has been successfully mitigated in many areas and, in particular, exposure to hot liquids (thermal burns) reduced by over 65% to 44 LTI days in 2024 (2023: 130 days). Our reporting culture has also improved markedly with a total of 239 near-misses reported in 2024, compared with only 20 in 2022, at the start of our Safety Excellence Journey.

WE Soda Group Safety KPIs	For the Year Ending 31 December		
	2024	2023 ²	2022 ³
Total workforce headcount ¹	1574	1,722	1,382
Total working hours (thousands)	3,303.6	3,063.7	2,737.4
Number of fatalities	0	0	0
Number of workplace accidents	46	44	29
Total number of LTI ⁴ workplace accidents	41	39	26
Number of LTI lost workdays	904	789	428
Number of non-fatal reportable injuries ⁵	24	26	14
Number of recordable injuries ⁶	8	6	2
Main types of accident	Ergonomics and manual handling	Thermal burn	Exposure to harmful substances
Accident Frequency Rate ⁷	14	14	11
Occupational Accident Probability Rate ⁸	2,922	2,555	2,098
LTI Frequency Rate ⁹	12	13	9
Total safety training hours (thousands)	49.7	44.1	36.3

During 2024, our total number of LTI workplace accidents was 41. Although this represents a stabilisation of LTIs by comparison with previous years, various factors prevented a more significant decrease, including the higher employee turnover and the involuntary headcount reductions we experienced during the year, which resulted in lower levels of experience and "know-how", on average, across our workforce. Reducing our employee turnover and increasing experience and training for our employees is a priority for us to address going forward.

1. Headcount includes employees/IET, trainees and leavers for Turkish sites only. 2. OHS data includes Denmar after September 2023. 3. Adjusted headcount for 2022 is 1,503 (includes additional employees, trainees and Institute of Exploration Technique (IET)). 4. LTI means Lost Time Injury. 5. Number of non-fatal reportable injuries, according to the RIDDOR definition of injuries that result in seven or more days of incapacitation as well as certain serious injury incidents. According to RIDDOR, an accident is a separate, identifiable, unintended incident, which causes physical injury. This specifically includes acts of non-consensual violence to people at work. 6. Number of recordable injuries, according to the RIDDOR definition, represents injuries that result in more than three days and less than, or equal to, seven days of incapacitation. 7. Accident Frequency Rate represents the number of total workplace accidents divided by total working hours, multiplied by one million. Calculation based on SGK data. 8. Occupational Accident Probability Rate represents the total number of accidents divided by the total workforce headcount, multiplied by 100,000. Calculation based on SGK data. 9. LTI Frequency Rate represents the number of LTI workplace accidents divided by total working hours, multiplied by one million. Calculation based on SGK data.

Case study:

Health & Safety

10 Life Saving Rules

In November 2024 we introduced our “10 Life Saving Rules” and associated training programmes for everyone within WE Soda. The rules are designed to enhance operational rigour and ensure safety during critical tasks, with better control, monitoring and approval processes for high-risk operations.

Work authorisation

Work with a valid permit when required.

Confined space

All confined space shall only be entered with required authorisation and necessary training.

Hot work

Ensure that all flammable, ignition sources are controlled to prevent fires and explosions at all times.

Bypassing safety controls

Overriding or disabling safety critical equipment shall only be done after obtaining required authorisation.

Working at height

Working at height shall only be executed with correct approval and equipment required.

Driving

Adhere to speed limits, refrain from using mobile phones while driving and always wear seat belts.

Energy isolation

Verifying isolation and no live energy prior to starting all jobs. Use the specified life protecting equipment.

Drugs and alcohol

Zero tolerance to attending work and driving under the influence of alcohol and illegal drugs.

Safe mechanical lifting

Lifting operations shall always be done with a lifting plan and do not walk under a suspended load.

Handling of hazardous substances

Handling of all hazardous chemicals and substances shall be in accordance with safety data sheet requirements.



Operating sustainably continued

Health & Safety reporting

Sosyal Güvenlik Kurumu ("SGK", the Turkish Social Security Institution) is the local regulatory body to which our Turkish sites report their Health & Safety data.

Please note that in 2022 our safety statistics covered only WE Soda Group employees and excluded third-party contractors. Since 1 January 2023, in line with best practice global standards, we have also recorded and reported our safety performance for all personnel working at our sites, including third-party contractors. (See H&S performance indicators on pages 107-108).

We use Reporting of Injuries, Diseases and Dangerous Occurrence Regulations (RIDDOR) benchmarking to compare our performance against a rigorous and internationally recognised reporting framework, alongside SGK. This data shows that our number of high-impact (reportable) injuries and dangerous occurrences (indicating possible high consequence near-misses) remain at high levels. We believe that our Safety Excellence Journey will help us to significantly improve our safety performance in the coming years. With a committed and relentless focus on safety, we believe that we can eliminate high consequence incidents from our workplace and significantly reduce all accidents.

During 2025, we plan to further improve on-site safety by using artificial intelligence tools that will help us to identify workplace risks, and unsafe acts and conditions. This will enable us to alert employees to risks in real time and identify trends in potential hazards before they become an accident, reducing risk exposure and lowering the chance of accidents. Read our 10 Life Saving Rules case study on page 32.



WE Soda Group Safety Performance (RIDDOR reporting)	For the Year Ending 31 December		
	2024	2023	2022
Total workforce headcount	1574	1,722	1,382
Total working hours (thousands)	3,303.6	3,063.7	2,737.4
Total non-fatal reportable injuries ¹	24	26	14
Total recordable injuries ²	8	6	2
Deaths	0	0	0
Dangerous occurrences ³	26	18	9
Total incapacitation days	852	750	381
Reportable non-fatal injury rate⁴	1,524	1,510	1,013
UK Chemical Manufacturing Industry Reportable non-fatal injury rate	186	226	221

1. Number of non-fatal reportable injuries, according to the RIDDOR definition, represents injuries that result in seven or more days of incapacitation as well as Certain Serious Injury incidents. According to RIDDOR, an accident is a separate, identifiable, unintended incident, which causes physical injury. This specifically includes acts of non-consensual violence to people at work. 2. Number of recordable injuries, according to the RIDDOR definition, represents injuries that result in more than three days and less than or equal to seven days of incapacitation. 3. Dangerous occurrences are categorised under reportable incidents; however, they are not classified under total number of accidents. 4. Reportable non-fatal injury rate represents the number of all reported non-fatal injuries divided by workforce headcount, multiplied by 100,000.

Operating sustainably continued

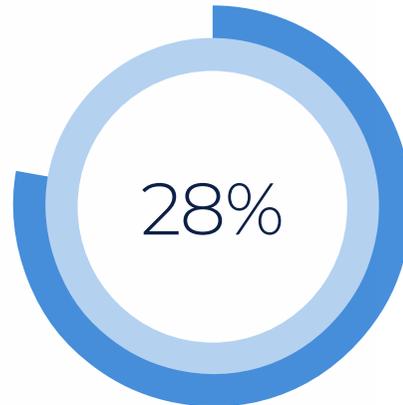
Human Resources

Employees



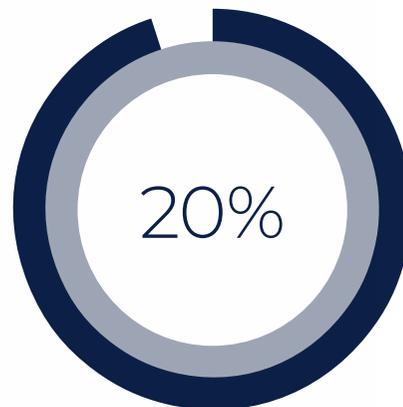
■ 2024: 1,405
■ 2023: 1,570

Youth opportunity



■ 2024: 28%
■ 2023: 36%

Management Gender Diversity



■ 2024: 20%
■ 2023: 21%

Our People

We welcome a diverse range of colleagues into our inclusive, performance- and capability-based culture. We do not discriminate on any personal characteristic such as, among others, gender, age, ethnicity, religion, nationality, sexuality or disability.

As of 31 December 2024, approximately 36% (2023: 37%) of our white-collar employees¹ and 20% of our senior and middle management² were female. Approximately 28% (2023: 36%) of our workforce were under 30 years of age.

We believe that women and men are equally important to driving the growth and prosperity of our business. By 2032, we aim to have senior and middle management that is gender-balanced. To support this, we plan to recruit an equal number of female and male graduates each year from universities and technical high schools. Similarly, we require an equal number of both genders to be shortlisted for senior and middle management opportunities.

Historically, industrial manufacturing has tended to be a male dominated sector and gender diversity can be challenging to achieve. Nevertheless, it is an area of focus for us and in 2024 we welcomed a total of 36 women (2023: 61) into the WE Soda Group, representing a small increase in the proportion of women we recruited to 21% (2023: 20%) of our total new hires. Whilst 11 of our new female employees were engineers and managers, unfortunately the proportion of female employees within our senior and middle management fell slightly to 20% (2023: 21%).

Employee wellbeing

The wellbeing of our people is a constant focus for us.

Each year we conduct a psychosocial risk analysis “PRA” to understand the awareness of employees on their own health at work, with the objective of being able to provide additional help and support where needed. Our employees can also access confidential mental health and dietician services, to support their physical and mental wellbeing.

In 2024, the PRA results showed an improved familiarity with health and safety practices, and indicated that our managers have also become more effective in this area, highlighting the positive impact of our Safety Excellence Journey. The results also indicated areas where we need to improve during 2025, including the need to focus more on work-life balance and employee recognition.



1. White Collar Employees: Supervisor/Chief/Responsible for Department/Engineer/Office & Admin Staff, Specialist, Analyst. 2. Senior Management: C-level, Director, General Manager, Vice General Manager, Head of Corporate Function. Middle Management: all other Managers.

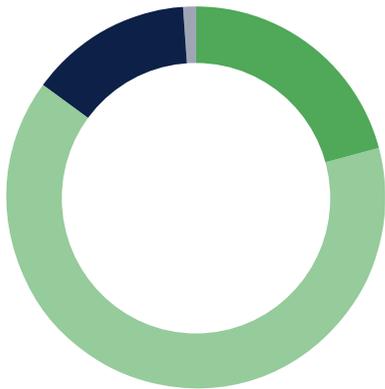
Operating sustainably continued

Diversity and inclusion

Diversity and inclusion are important elements of our culture¹. Our workforce spans four generations and we find that this mix of life experience and outlook only enriches our culture.

Regardless of age or background, we are committed to providing everyone with a positive work environment and equal opportunities. Our Code of Business Ethics sets out our approach to ensuring that everyone feels welcomed, valued and equally treated.

Generation diversity



- 21% (2023: 23%) Generation Z (under 27 years of age)
- 64% (2023: 62%) Generation Y (28 to 43 years of age)
- 14% (2023: 14%) Generation X (44 to 59 years of age)
- 1% (2023: 1%) Baby Boomers (60 to 69 years of age)

As at 31 December 2024, we employed 1,405 full-time staff (2023: 1,570), excluding fixed-term contractors, and an additional 130 (2023: 109) contracted foreign workers for construction activities. Approximately 3% of our employees were registered as disabled. We recognise the right to collective bargaining, although there were no members of labour unions among our employees during 2024.

- At year-end 2024, Kazan Soda employed 687 staff excluding fixed-term contractors and 690 including fixed-term contractors (2023: 788 excluding, and 801 including, fixed term contractors), comprising 531 blue-collar staff, 134 white-collar staff and 25 management of whom 623 (90%) were male and 67 (10%) were female.
- At year end 2024, Eti Soda employed 514 staff (2023: 578) comprising 392 blue-collar staff, 104 white-collar staff and 18 management, of which 462 (90%) were male and 52 (10%) were female.

The 13% decrease in employees at Kazan Soda and 11% at Eti Soda during 2024 was mainly driven by an involuntary reduction in headcount that occurred in the latter part of the year when we decided to reduce costs and simplify our organisational structure, whilst still maintaining our focus on safety, production and sustainability.

Attracting, training and developing talent

We aim to continually refresh our talent pool via recruitment through multiple channels, including university “career days” and by providing internship opportunities. In 2024, we welcomed 138 interns as part of our existing programme with local universities, and we also provided 83 internships to students from local technical high schools and established two new university internship programmes.

We invest in our staff through training, as this plays a crucial role in both developing and retaining talent within our business. In 2024, across all grades of staff, we provided over 42 hours at Eti Soda and over 37 hours at Kazan Soda, of training per person (on average), covering professional and personal development, management systems, occupational health & safety, and corporate policies and business ethics. We also provided over 20 hours of training per person (on average) to our senior management, focused mainly on compliance, occupational health & safety and sustainability.

In 2025, we plan to expand and enhance our training programmes with a specific focus on leadership development.



1,405

We employed 1,405 full-time staff excluding contractors (2023: 1,570)



1. The definition of ‘diversity’ in Türkiye means only Greek, Armenian and Jewish citizens are recognised as minority groups. Metrics are not tracked according to definitions recognised in other regions.

Operating sustainably continued

Employee retention

Like all businesses, we compete to attract and retain talented people in a competitive job market, but within Türkiye there are also significant macroeconomic challenges that impact our staff, including high levels of inflation and the increased cost of living, which increase the challenges in attracting and retaining staff. In 2024, we experienced higher levels of employee turnover by comparison with previous years, as some talented employees chose to work in other specialist industries, such as defence, that in some cases are able to provide more competitive compensation and benefits.

Transformation

During 2024, we continued our human resources (HR) systems transformation with the support of Mercer, a leading global human resources consultancy, as well as enhancing our HR systems through digitalisation as part of the so-called “WE Grow” project. This included the development of workforce management processes and an internal communication platform called “WE Talk”. Our training programmes have also been fully migrated to a new on-line portal, improving access and engagement monitoring.

Permanent Employees, as at 31 December 2024 (Excluding Contractors)

	Total		Senior management ¹		Other Management ²		Other White Collar Workers ³		All Blue Collar Workers ⁴	
London										
Male	21	58%	11	85%	4	57%	6	38%	n/a	n/a
Female	15	42%	2	15%	3	43%	10	63%	n/a	n/a
Total	36		13		7		16			
Türkiye⁵										
Male	1,202	89%	15	71%	32	89%	188	66%	967	97%
Female	143	11%	6	29%	4	11%	99	34%	34	3%
Total	1,345		21		36		287		1,001	
USA										
Male	16	67%	4	100%	8	67%	4	50%	n/a	n/a
Female	8	33%	0		4	33%	4	50%	n/a	n/a
Total	24		4		12		8			
WE Soda Group⁶										
Male	1,239	88%	30	79%	44	80%	198	64%	967	97%
Female	166	12%	8	21%	11	20%	113	36%	34	3%
Total	1,405		38		55		311		1,001	

1. Includes C-level, Director, General Manager, Vice General Manager, Head of Function. 2. Includes: Managers. 3. Includes: Supervisor/Chief/Responsible for the Department/Engineer/Office & Admin Staff, Specialist, Analyst. 4. Includes: Head Foreperson, DCS Operator, Chemist, Laboratory, Technical Worker, Security, Driver & Service/Maintenance, Worker, Operator, Technician. 5. Includes Eti Soda, Kazan Soda, Istanbul office and Denmark. 6. Includes London office, US office, Eti Soda, Kazan Soda, Istanbul office and Denmark.

Case study:

Enhanced systems through digitalisation

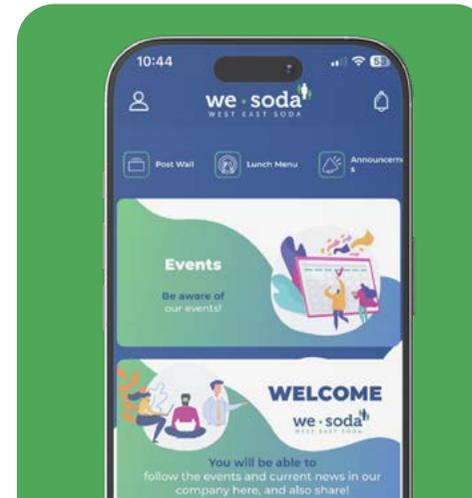
Digitalisation in the Workforce

Throughout 2024, we have been enhancing our HR and Health & Safety systems through our “WE Grow”, “WE Talk” and “WE Safe” digitalisation programmes.

Total number of “WE Talk” app downloads

1,336

and 1,470 announcements posted



WE Talk

One important initiative has been the development of an internal mobile app-based communication platform called “WE Talk”, which is now live in Türkiye and will be rolled-out to all employees globally during 2025.

The app allows our workforce to stay up to date with important internal comms and events, receive and record training modules and, importantly, receive emergency alerts and other critical safety information.

WE Safe

Through WE Safe, we are developing a number of important digital safety initiatives.

Intenseye is a digital, camera-based monitoring system designed to improve safety performance, using AI-enhanced systems for the real-time detection of unsafe behaviours.

We are also using GPS-based systems in vehicles to improve operational tracking and safety performance. Forklift safety systems which equip both forklift truck drivers and operatives in our plant logistics areas with devices to alert them of vehicle proximity, preventing potential vehicle-related accidents at our production sites.



Operating sustainably continued

We believe that “taking the temperature” of our staff, and understanding their issues and levels of engagement, is crucial.

We conduct employee satisfaction surveys on a biennial basis, because a cycle of two years enables our HR teams to properly analyse feedback, and then implement and track any changes that are required before a further survey is launched.

Our most recent survey was completed by Willis Towers Watson in June 2024. It attracted a very high level of employee engagement with a response rate of 93% (2022: -60%), adding weight to the key findings, which included:

- 58% of our blue-collar workers felt motivated to “go beyond formal job responsibilities to get the job done”, and felt departmental decisions are “openly discussed”.
- 67% of blue-collar workers felt a “strong sense of belonging” to the business.

The survey also provided important insights around the areas where we need to focus during 2025 and beyond to improve our employees’ experience.

We are aiming to improve our performance management whilst also expanding career development and talent retention initiatives. Collaboration and teamwork were identified as areas for growth, with plans to foster more open dialogue and a stronger sense of belonging across our sites. The survey also points to workload and flexibility as priorities, with efforts planned to ensure adequate staffing and support wellbeing in the year ahead. Reinforcing our commitment to fairness and inclusion is key, aligning with our goal to create a thriving workplace for all.



Operating sustainably continued

Our Operations

Production

5.1 million

mt soda ash and Sodium Bicarbonate combined in 2024 (2023: 4.98 million mt)

Production growth¹

>11 million

mtpa by 2030 – more than doubling production from 5.1 million mtpa in 2024

Scope 1 & 2 CO₂e emissions-intensity

0.331

of CO₂e mt soda ash and Sodium Bicarbonate sold, with a target to reduce by 40% in the next eight years by the end of 2032 relative to a 2022 baseline (2023: 0.334)

Water intensity

2.02

of water per mt soda ash, with a target to reduce intensity by 20% within three years by the end of 2027 relative to a 2022 baseline (2023: 2.15)

Sales to

82

countries and 204 individual port destinations

Solution mining: a natural advantage

Using solution mining provides several sustainability-related advantages.

Our natural soda ash has almost no solid and liquid waste, as well as allowing much of the land use within our operating footprint to remain unchanged. Where possible, we re-use, repurpose or recycle our by-products to eliminate waste², improving our plant efficiency and our sustainability performance.

We believe we produce soda ash and sodium bicarbonate with the lowest Scope 1 & 2 CO₂e emissions-intensity and water-intensity³. This is a result of Eti Soda and Kazan Soda, our two large modern facilities located in Türkiye, using the primary recovery (cavern-based) solution mining method.

Amongst other targets, this enables us to commit to:

- reducing our already low water intensity by a further 20% by 2027 (relative to a 2022 baseline);
- further reducing our Scope 1 & 2 CO₂e emissions-intensity by 20% within three years by the end of 2027, and by 40% within eight years by the end of 2032 (all relative to a 2022 baseline); and
- achieving Net Zero by 2050.

We are developing our long-term Sustainability Plan and this will be published during 2025. It will comprehensively articulate our sustainability strategy, including our planned initiatives to further improve our sustainability performance and our pathway to achieving Net Zero and our other sustainability targets.

Production

We are one of the lowest-cost producers of soda ash in the world, with a resilient global customer supply chain that allows us to deliver cost-competitive product to all major soda ash markets, a position that will be further enhanced following our proposed acquisition of SAISA in Iberia and Alkali in the US, which includes the ANSAC logistics and distribution network.

In a world that needs more lower carbon, natural soda ash and with industrial users under pressure to improve their own sustainability performances, we believe the natural product will ultimately command a premium price against higher-carbon alternatives.

To satisfy this growing demand, we are growing faster than any other company in our industry. Following our acquisition of Alkali, which completed in February 2025, we have approximately 9.5 million mtpa global production capacity, which we plan to grow this to over 11 million mtpa by 2030. In the short- to medium-term, we plan to further optimise and expand Kazan Soda, increasing our Turkish production of soda ash and sodium bicarbonate to approximately 6 million mtpa by 2027. The Alkali acquisition provides a platform for phased, capital efficient, low-risk growth from both the optimisation of the existing Alkali facilities and the staged expansion of these facilities using primary solution mining, and we believe this can add a further 1.0–1.5 million mtpa of low-cost production in the medium-term.



1. Forecast annual production capacity, assuming all currently planned projects are developed as planned. 2. We determine our impact on nature and the environment in comparison to our peers through the assessment of our energy intensity of 1.4 MWh per mt; Scope 1 & 2 CO₂e emissions-intensity of 0.331 per mt, water-intensity of 2.02 per mt; and total waste directed to disposal of 87k mt (in each case for 2024). These metrics provide a relative and comparable measure of performance across our industry. 3. Source: NexantECA analysis, April 2024.

Operating sustainably continued

Production (thousand mt)	For the Year Ending 31 December		
	2024	2023	2022
Eti Soda			
Soda ash	1,790.1	1,748.0	1,809.5
Sodium bicarbonate	210.0	214.0	218.5
Eti Soda Total	2,000.1	1,962.0	2,028.0
Kazan Soda			
Soda ash	2,867.0	2,819.5	2,788.0
Sodium bicarbonate	233.0	193.5	185.0
Kazan Soda Total	3,100.0	3,013.0	2,973.0
Group			
Soda ash	4,657.1	4,567.6	4,597.5
Sodium bicarbonate	443.0	407.5	403.5
Group Total	5,100.1	4,975.1	5,001.0

Our “game-changing” production process, which we developed at Eti Soda 15 years ago, uses the primary recovery (cavern-based) solution-mining method.

We were the first to use this method in the soda ash industry and are still the only soda ash producer outside China to use this method on a commercial scale.

We use this production method at our existing facilities and plan to use it at our new development projects.

During 2024, we produced 5.10 million mt of soda ash and sodium bicarbonate combined (2023: 4.98 million mt), an approximately 100,000 mt or 3% production volume increase versus 2023. Although this increase was not as high as originally planned (partly due to the impact of unscheduled maintenance, mainly at Kazan Soda), we continuously seek to drive operational efficiency improvements at our facilities.

We generally experience high levels of operational availability driven by our core operating philosophy: to maintain 24/7 production through a regular and comprehensive programme of preventative maintenance, with significant operating redundancy and back-up in all the key operating units throughout our facilities.

Eti Soda

Eti Soda is 74% owned and operated by WE Soda, with the remaining 26% owned by the Eti Maden Operations General Directorate (Eti Maden, a state-owned company whose main focus is the production of boron in Türkiye which it sells globally). Eti Soda is located approximately 100km north-west of Ankara, approximately 270km by road from our bulk export facility at Derince and approximately 80km from Kazan Soda.

It was at Eti Soda that we pioneered the primary recovery solution-mining method on a commercial scale. The Beypazarı trona ore deposit was originally discovered in 1979 by the Turkish General Directorate of Mineral Research and Exploration, and Eti Soda was established in 1998 by the Ciner group of companies to exploit the deposit.

In 2004, a pilot plant was established at the site and construction of the current Eti Soda production facility began in 2007. Its first production came in late 2009 at an initial capacity of 1.1 million mtpa and, in early 2017, this was increased to 1.7 million mtpa. Following additional debottlenecking, the current plateau production rate of approximately 2.0 million mtpa has been stable since 2021 and, going forward, we expect total combined production to remain at this level.

Eti Soda has three soda ash and two sodium bicarbonate production units. Approximately 16% of its electrical power needs and 100% of the steam requirements are provided by a coal and biomass-fuelled cogeneration unit, with the remaining electrical power purchased from the grid.

In 2024, Eti Soda produced 1.79 million mt of soda ash and 0.21 million mt of sodium bicarbonate, an increase in total combined production of almost 2% versus 2023, mainly due to process efficiencies. During the year, Eti Soda achieved plant efficiency of 97.8% (2023: 97.7%)¹ with an operational availability of 95.7% (2023: 93.9%)².

The improvement in operational availability was driven mainly by a reduction in total maintenance days to approximately 16 days equivalent (2023: 22 days equivalent). During 2024, predictive and preventative maintenance efforts such as compressor motor replacement and de-scaling operations on heat exchangers, as well as upgrades to essential systems such as chillers and three-stage centrifuges in the decahydrate unit helped us to improve available up-time. During 2025, we plan to construct a new flash tank to enhance the efficiency of the decahydrate unit and a new thickener unit in the caustic section, to further enhance operational availability.

During 2024, within the mine area, we completed 14 additional production units and drilled 17 vertical wells, 14 horizontal wells and 14 intermediate recovery wells (equipped with submersible pumps). This takes the total number of well sets in operation at Eti Soda to 56 (2023: 42). We also developed new mine maturation techniques to increase brine extraction speed and solution concentration. In addition, we drilled 24 new exploration wells at Eti Soda, in the northern (13 wells) and western (11 wells) regions of the mineralisation zone. Trona was discovered in 18 of the exploration wells, and we have identified approximately 6.3 million mt³ of additional trona resources in these areas.

During 2025, we plan to construct 13 new well sets and complete workover operations on the existing production wells to improve production efficiency. In addition, we plan to drill a further 15 exploration wells within the mineralisation zone.

Operating sustainably continued

Kazan Soda

Kazan Soda is 100% owned and operated by WE Soda. It is located approximately 35km north-west of Ankara, approximately 340km by road from our bulk export facility at Derince and approximately 80km from Eti Soda.

The Kazan trona deposit was originally discovered by Rio Tinto in 1998, before being acquired by the Ciner group of companies in 2011, when a primary recovery solution-mining pilot plant was established at the site. Construction of the current Kazan Soda production facility started in late 2014, with first production in late 2017. Today, Kazan Soda has five soda ash and two sodium bicarbonate production units, and a 379 MW cogeneration plant fuelled by natural gas that meets 100% of the steam and electrical power needs of the facility, with excess electricity sold back to the grid.

In 2024, the facility produced 2.87 million mt of soda ash and 0.23 million mt of sodium bicarbonate, an increase in total combined production of almost 3% versus 2023, mainly as a result of the debottlenecking expansion that was completed during 2023. Kazan Soda achieved a plant efficiency of 98.6% (2023: 98.5%) with an operational availability of 94.0% (2023: 92.3%), mainly driven by an approximately 24% reduction in total maintenance days to 21.6 days equivalent (2023: 28.3 days equivalent).

During 2024, we constructed 19 additional well sets (four well sets in phase-four of the Kazan Soda mine area development plan and 15 well sets in phase-five), taking the total number of well sets in operation to 142 (2023: 123). In 2025, we plan to complete the fifth phase of the mine area development plan, constructing 15 additional well sets and taking the total number in phase-five to 30, providing sufficient mine capacity to support the Unit 6 planned expansion and further optimisation of Kazan Soda. Following completion of the phase-five drilling operations, phase-six drilling is expected to start in 2026.

Following delays in permitting, we now plan to start the construction of our planned Unit 6 development during 2025, with production scheduled to come on-stream during 2027. Once completed, our operating efficiency will further improve, reducing our Scope 1 CO₂e emissions-intensity and unit operating costs.

The construction of a second calciner at Kazan Soda was delayed from 2024 and began in early 2025. Once commissioned, approximately 165,000 mtpa of calcium carbonate waste which was previously sent to the purge pond will be recycled, reducing our waste and improving our unit operating costs. In addition, in 2024 we started the construction of a 0.1 million mtpa sodium chloride re-processing unit which is expected to be commissioned in late 2025 and will allow us to reprocess and sell the sodium chloride by-product from our soda ash production process, further reducing our waste.



Operating sustainably continued

Operational efficiency

Improving our processes and operational efficiency enables us to reduce our environmental impact and our unit operating costs. In 2024, we achieved a consolidated operational availability of 94.7% (2023: 92.9%) and plant efficiency of 98.3% (2023: 98.2%).

At Kazan Soda, the debottlenecking expansion that was completed in 2023 and other ongoing projects have increased plant availability, improved operational efficiency, and reduced waste. At Eti Soda, we reduced electricity consumption by almost 1.5% through a series of energy efficiency projects which included using alternative materials in cooling tower fans and installing variable frequency drives (VFDs) to well injection pumps to optimise power usage.

Within our logistics operation, we have pursued multiple initiatives to improve efficiency, reduce our CO₂e emissions-intensity and lower our unit transportation costs, including increasing our sales in bulk format, the use of larger vessels, and by utilising regional logistics hubs, the first of which opened at Terneuzen in the Netherlands in 2024.



98.3%

WE Soda Group
consolidated plant
efficiency

Production costs

We are one of the lowest cost producers of soda ash globally. During 2024, our cash costs decreased by 19%, to \$83.2 (2023: -13% to \$103.1) per mt, mainly due to lower energy costs, royalty expenses and other/personnel costs.

Our historically lower cash costs are mainly because we produce only natural soda ash, using the primary recovery solution-mining method, which has lower energy-intensity and raw material input costs. We use our production cash cost advantage, together with our efficient global customer supply chain, to serve every end-market on a cost competitive basis. For further details on our production costs see "Our financial review" on pages 70-73.

Raw materials

Our main raw materials are natural gas, coal and electricity, to provide energy (in the form of steam) and electrical power. We also use water and chemicals such as lime, caustic soda and antifoam in our production processes.

At Kazan Soda, we use lime to produce caustic soda which is then used to decompose sodium bicarbonate into soda ash as part of our production process. In 2024, following the commissioning of the additional caustic soda production unit at Kazan Soda, we planned to eliminate third-party purchases of caustic soda, and so reduce our costs and increase our efficiency. However, because of unscheduled maintenance shutdowns partly

mitigated by operational improvements, we still needed to buy in additional quantities during 2024, but nonetheless reduced our consumption of purchased caustic soda and other chemicals by approximately 50% during the year.



Operating sustainably continued

Power and energy

We believe that we operate the most energy efficient soda ash production facilities globally, at less than one-half of the energy intensity of synthetic soda ash producers. In 2024, our energy intensity¹ increased by approximately 2% to 1.40 (2023: 1.37), mainly driven by a reduction in the total alkalinity ratio (%TA) of the mined brine solution at both Eti Soda and Kazan Soda, which resulted in higher energy requirements for stripping and evaporation.

As well as being the world's largest producer of soda ash, we are a significant generator of electrical power. We have cogeneration plants at Kazan Soda and Eti Soda, producing electricity used in our operations, reducing our energy costs and ensuring stable supply.

Kazan Soda has a 379 MW natural gas-fuelled cogeneration plant, meeting 100% of our electrical power and heat (steam) needs for the plant, with excess electrical power sold to the open market. At Eti Soda, we generate approximately 16% of our electrical power and 100% of our steam needs through a 12 MW capacity coal and biomass fuelled cogeneration facility, with additional power produced by solar PV, and bought from the grid.

In 2024, the Kazan Soda cogeneration plant:

- produced 3.74 million mt of steam (2023: 3.60 million mt) and 1.97 million MWh of electricity (2023: 2.06 million MWh);
- consumed approximately 588 million (2023: 577 million) standard cubic metres of natural gas;

- produced 9,795 MWh of renewable electrical power from our new solar PV installation, which was commissioned in 2023; and
- sold 0.94 million MWh (2023: 1.03 million MWh) of generated electrical power to the grid that was surplus to our needs, equivalent to approximately 48% (2023: 50%) of the total electricity produced. The average Market Clearing Price for electricity during 2024, as announced by EXIST, was \$68.1 per MWh.

Over a 54-day period during April and May 2024, a major overhaul of the Kazan Soda cogeneration plant took place. During this period, our production facilities temporarily sourced power from the grid, with steam (for heat) generated from our natural gas-fuelled auxiliary boilers. Following maintenance, we carried out further planned short shutdowns in 2H 2024 to address an ongoing vibration issue within the gas turbine. A final shutdown, to carry out remedial activities, will take place in early 2025.

In 2024, the Eti Soda cogeneration plant:

- produced 1.17 million mt (2023: 1.12 million mt) of steam and 102,485 MWh (2023: 93,758 MWh) of electrical power;
- produced 2,931 MWh (2023: 2,195 MWh) of renewable electrical power from our solar PV installation, which was commissioned in June 2023; and
- consumed approximately 362,931 mt of coal (2023: 370,000 mt) and 31,456 mt of biomass (2023: 31,285 mt).

Energy consumption (MWh)	For the Year Ending 31 December		
	2024	2023	2022
Eti Soda			
Diesel	12,076	11,155	7,911
Coal	918,093	872,638	922,095
Biomass	105,204	115,482	0
Solar	3,679	2,195	0
Purchased electricity	536,732	518,926	529,451
Total consumption ²	1,575,784	1,520,397	1,459,458
Energy Intensity	0.788	0.775	0.720
Kazan Soda			
Diesel	44,830	37,318	12,584
Natural gas	6,259,670	6,143,068	5,881,722
Solar	9,795	7,138	0
Purchased electricity	207,311	111,396	94,094
Sold electricity	(940,764)	(1,025,195)	(948,324)
Total consumption	5,580,841	5,273,724	5,040,075
Energy Intensity	1.800	1.750	1.695
Group Energy Intensity	1.40	1.37	1.30

Following an initial pilot in 2022, we increased the use of biomass to approximately 8% of all cogeneration fuel consumed (by mass) at Eti Soda in 2024 (2023: 7.8%). This reduced our Scope 1 & 2 CO₂e emissions-intensity and the amount of waste we generate. We are reviewing the amount of biomass which will be used to fuel the cogeneration unit and we intend to explore the greater use of other renewable power options, as outlined in our 2023 report, such as PV solar electricity and renewable electricity purchased from the grid, as well as emission reduction initiatives, such as CCU, which we are actively pursuing.

This is a fast-moving area, impacted by recent changes in global policies and politics, the shadow price of carbon, gas prices,

market demand, CCS and CCU; all influencing the choices we can and will make to determine our pathway to Net Zero.

We are also planning to implement several other energy-efficiency projects at our sites. The digitalisation of our management systems, through our "WE Shine" process data analytics project will enable us to monitor our own production and consumption and adapt to regulatory requirements from government institutions as well as other operational needs. We can also track Turkish energy production and transmission activities, enabling us to accurately and automatically execute buy and sell transactions in the energy market.

Operating sustainably continued

Natural gas

In 2024, energy purchases represented approximately 60% of our total cash production cost (2023: 58%). Natural gas prices remained relatively stable and, on average, at or below 2023 price levels at approximately \$360 per kSm³.

Unless there is a major crisis, natural gas prices in Türkiye are not expected to increase significantly during 2025 due to falling demand and sufficient supplies being available during the winter months.

Although Eti Soda does not use natural gas as an energy source, it is the main source of energy at Kazan Soda. To reduce this reliance, and to protect against supply interruptions that could disrupt our ability to operate, our back-up steam boilers can be fuelled with either natural gas or diesel.

Renewable Energy

As part of our commitment to further reduce our already-low Scope 1 & 2 CO₂e emissions, we have started generating renewable energy to supplement our power needs at Eti Soda and Kazan Soda. During 2024, we generated 13,474 MWh of solar PV electricity (2023: 9,333 MWh) which reduced our CO₂e emissions by approximately 5,955 mt. Whilst this is a positive start, in the medium- to longer-term we plan to significantly increase the amount of renewable electricity we produce and use at both facilities as part of our carbon reduction strategy.

During 2024, we registered with the Renewable Energy Resource Guarantee System (YEK-G) to access renewable electricity certificates and we procured the supply of 210,000 MWh of renewable electricity (2023: 150,000 MWh) at Eti Soda, representing 39% of our total electricity purchases, and 207,394 MWh at Kazan Soda (2023: 111,464 MWh), reducing the emissions associated with our grid purchases. Going forward, we intend to increase the proportion of renewable power we source from the grid for Eti Soda.

During 2025, we plan to install another 5 MW of solar PV generation capacity at Kazan Soda and another 3 MW (including 1 MW of rooftop units) at Eti Soda, with the aim that these newly installed units will start electricity production in 2025 and our total installed solar PV capacity will be 15 MW by year end 2025.

Our longer term plan includes conducting ongoing feasibility studies to assess the full renewable power (mainly solar PV) potential at our Turkish facilities. We estimate that we can deliver up to 250 MW of renewable energy capacity by 2032, subject to receiving the required permitting and approvals. If we can achieve our target, it will mean that approximately half of Eti Soda's total electricity needs will be supplied by our own renewable generation, with the remainder sourced using certified renewable power purchase agreements from the grid, resulting in 100% renewable electricity at Eti Soda by 2032. Although feasibility studies have deemed that a wind power plant on-site at Eti Soda would be uneconomic, we continue to look at off-site wind projects as part of our renewables mix strategy.

In the US, we previously reported plans to develop our Project West with all electrical power needs sourced from renewables. We continue to be excited by the attractive solar and wind power potential in many areas of the US, including in Wyoming, although it is unlikely that we will be able to implement a fully renewable-powered project in the shorter term given certain constraints resulting from the recent changes in the political landscape affecting the planning process, alternative electrical infrastructure and associated services. Nonetheless, in the medium to long term, we maintain the objective that all energy needs will come from low-carbon sources and/or we will capture, re-use or store combustion- and process-related CO₂ emissions. These levers may significantly reduce our Scope 1 & 2 emissions-intensity and will be an important step in our journey towards Net Zero.



Energy sourcing (million MWh)	For the Year Ending 31 December		
	2024	2023	2022
Energy from non-renewable sources			
Natural gas	6.26	6.14	5.88
Coal	0.91	0.87	0.92
Energy From renewable sources			
Renewable electricity purchased	0.42	0.26	0.14
Biomass	0.11	0.12	0
Solar	0.01	0.01	0

Operating sustainably continued

Our impact on nature and the environment

Water Stewardship

Water is vital to the local communities in which we operate, as well as being an essential input to our production process.

We operate in a water-stressed area and climate change is expected to increase the pressure on water resources and increase the risk of water scarcity. As a result, we operate a water stewardship strategy designed to protect and preserve the water resources for our communities and our operations. We aim to minimise the volume of water that we use, and we carefully monitor our water footprint, as well as the quality of the water leaving our operations.

Our production process means that consumed process water is limited mainly to evaporation and water that remains in the solution-mining caverns, and with very limited wastewater released to the environment. This helps us to operate with less than one-quarter of the water intensity of synthetic soda ash producers¹. During 2024, our total water intensity² decreased by approximately 6% to 2.02 (2023: 2.15), above our 2024 target of 1.8. The decrease can be attributed to a new water recovery unit at Kazan Soda, commissioned during Q3 2024, new heat exchangers to recover 2- and 13-bar steam condensate, and an improved condensate recovery rate of approximately 54%. Throughout 2024, we continued to evaluate the use of dry-air cooling to achieve our target of a 20% reduction in the water intensity of our production by 2027³.

We expect to begin constructing our first dry air-cooling unit in 2026, and a further five phased through to 2030 to manage and minimise production losses.

At Eti Soda, we conducted a water risk analysis during 2024 to determine the reliability of our water sources. This concluded that the most reliable supply continues to be the Sariyar Dam, and we are now evaluating whether to construct an alternative new supply pipeline or a storage tank as the best option to strengthen our security of supply. We continue to support local communities at Eti Soda, providing approximately 600,000 m³ of water each year for local community agricultural projects as part of our social responsibility activities.

Kazan Soda has higher water intensity than Eti Soda due to the higher sodium chloride content within the trona ore which requires additional processing steps that consume larger volumes of cooling water (with associated evaporation losses). The water supply to Kazan Soda is also of lower quality than at Eti Soda, because it is sourced under an extraction licence from the Kirmir River.

In 2025, Kazan Soda will start to utilise an additional well based water source which will provide 40–50 m³ of water per hour. Further, Kazan Soda has been granted a rainwater capture permit, and is constructing a 0.56 million m³ rainwater storage pond. By 2027, we plan to construct three further rainwater storage areas with a total capacity of 2.15 million m³. This will enhance our water security and, therefore, reduce the volume of water needed from external sources.

Water intensity ²	For the Year Ending 31 December		
	2024	2023	2022
Eti Soda ⁴	1.68	1.69	1.66
Kazan Soda	2.25	2.45	2.30
Group	2.02	2.15	2.04

Decarbonisation

We have the lowest Scope 1 & 2 CO₂e emissions⁵ intensity of any soda ash producer globally, at around one-third of the intensity of synthetic soda ash producers. We are committed to continuing to lead the decarbonisation of the soda ash industry, thereby also helping to support our customers who rely on our products to decarbonise. Our long-term Sustainability Plan which will be published during 2025, will provide detailed strategic responses, targets and ambitions mapping out our pathway to Net Zero.

In 2024, our Scope 1 & 2 CO₂e emissions-intensity reduced by 1% to 0.331 (2023: 0.334), achieving our target. This was mainly due to higher production and the use of biomass and YEK-G certificates (renewable electricity) purchased at Eti Soda.

We remain on track to achieve our Scope 1 & 2 CO₂e emissions-intensity⁵ reduction targets of 20% within three years (to less than 0.274 by 2027), and 40% within eight years, relative to a 2022 baseline (to less than 0.206 by 2032), and targeting Net Zero by 2050.



Over the next three years, we plan to accelerate our emission-intensity reduction programme, to meet our 20% reduction target by 2027, as we ramp up production, increase process efficiencies, invest more in renewable power, and begin piloting carbon capture technologies.

We also benchmark our CO₂e emissions performance on an “ex-works” basis, which takes into account Scope 1 & 2 CO₂e emissions-intensity as well as certain upstream supply chain Scope 3 categories¹, for a more accurate comparison across different soda ash production methods. In 2024, our ex-works CO₂e emissions-intensity was approximately 0.493. This value typically ranges from approximately 1.17 to 2.09¹ for synthetic soda ash producers.

Operating sustainably continued

CO2e emissions-intensity	For the Year Ending 31 December		
	2024	2023	2022
Scope 1 & 2¹			
Eti Soda	0.297	0.313	0.335
Kazan Soda	0.353	0.349	0.349
WE Soda Group	0.331	0.334	0.343
Ex-works²			
Eti Soda	0.452	0.475	0.490
Kazan Soda	0.520	0.528	0.528
WE Soda Group	0.493	0.507	0.512
Delivered³			
Eti Soda	0.480	0.525	0.530
Kazan Soda	0.552	0.569	0.566
WE Soda Group	0.524	0.552	0.551



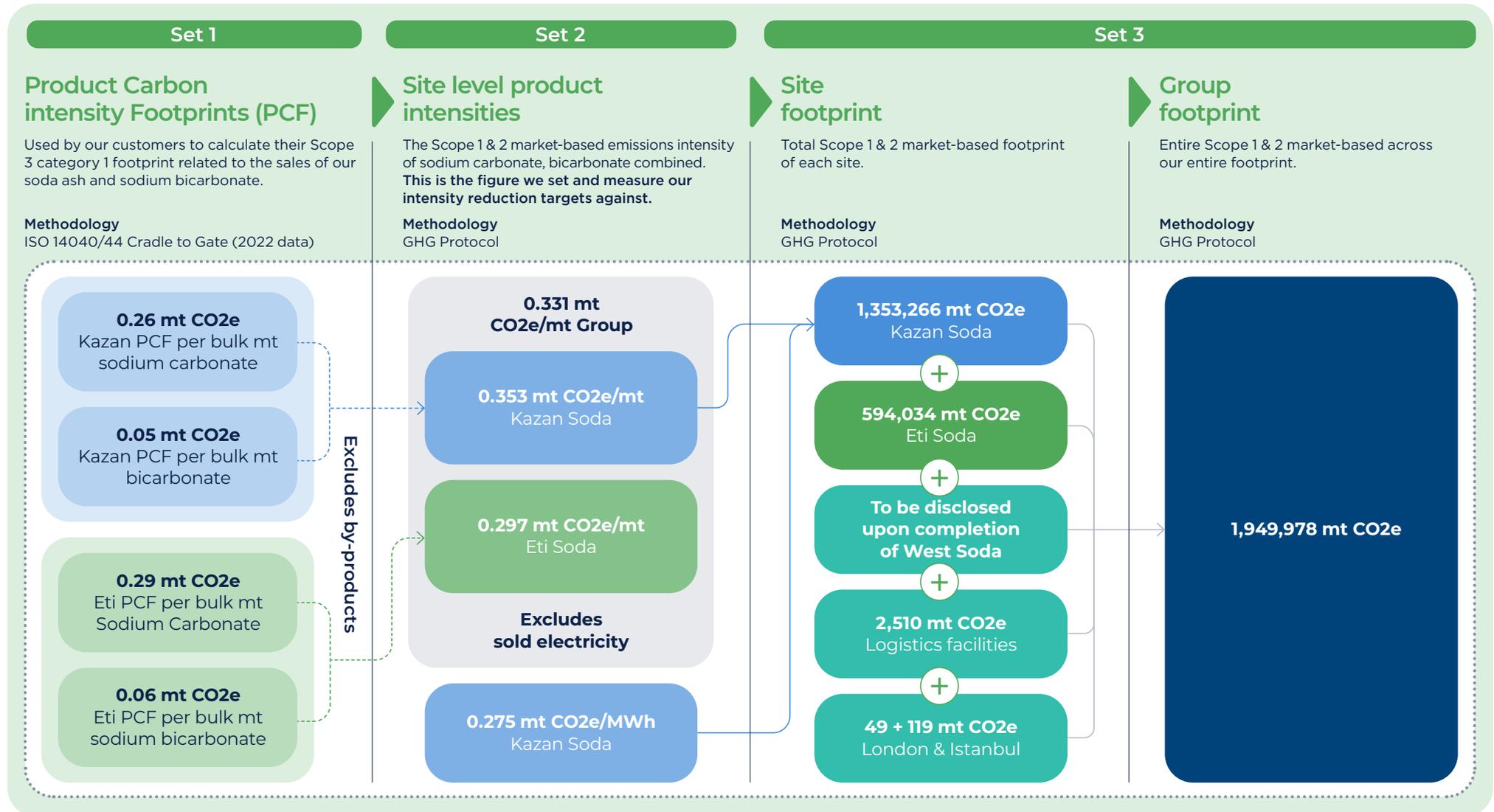
1. Scope 1 & 2 CO2e emissions-intensity calculated as Scope 1 & 2 market-based emissions in mt of CO2e emissions per mt of soda ash and sodium bicarbonate production, combined (Scope 1 & 2 as defined by the GHG Protocol), excluding emissions from sold electricity. 2. Ex-works emissions-intensity calculated as Scope 1, Scope 2 and certain upstream Scope 3 mt of CO2e emissions per mt of combined soda ash and sodium bicarbonate production (Scope 1 & 2 as defined by the GHG Protocol and within Scope 3 categories only including 1, 3, 4, 5, 6, and 7. Category 2 and 8 are included for 2024 data only. As defined by the GHG Protocol). 3. Delivered CO2e emissions-intensity calculated as Scope 1, Scope 2 and certain upstream and downstream Scope 3 mt of CO2e emissions per mt of combined soda ash and sodium bicarbonate production (Scope 1 & 2 as defined by the GHG Protocol and within Scope 3 categories only including 1, 3, 4, 5, 6, 7 and 9. Category 2 and 8 are included for 2024 data only. As defined by the GHG Protocol).

Operating sustainably continued

WE Soda: product to perimeter Scope 1 & 2 footprint

WE Soda works with a number of carbon emission data sets which describe our Scope 1 & 2 emissions footprint based on different perimeters, as illustrated in the diagram below:

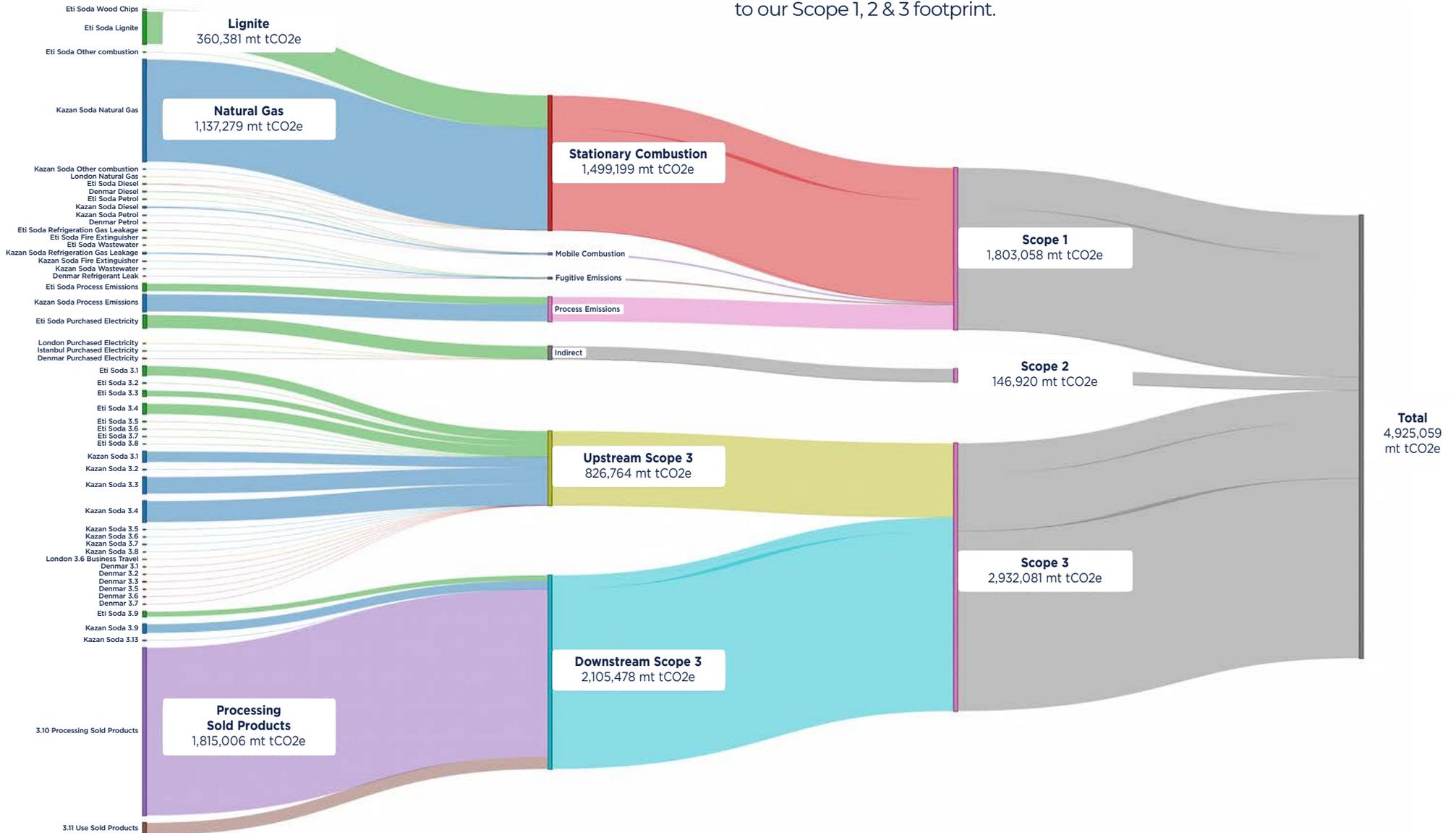
- Set 1** are the life-cycle emissions associated with specific individual products (cradle to gate).
- Set 2** are the average site level intensity emissions associated with our core products, soda ash and sodium bicarbonate combined (and on which our intensity reduction targets are based).
- Set 3** is the carbon footprint i) per site and ii) consolidated for the Group.



Operating sustainably continued

Visualisation of our Scope 1, 2 & 3 carbon footprint

This Sankey diagram shows the individual sources of emissions across our Company and value chain and how they contribute to our Scope 1, 2 & 3 footprint.



Operating sustainably continued

Throughout 2024, we have been developing our decarbonisation and Net Zero roadmap, including plans and technologies to reduce our process and combustion-related carbon emissions and the emissions from our supply chain, as visualised on previous page. This includes an ongoing technical and economic assessment of a range of available decarbonisation strategies and technologies beyond those which we are already implementing.

Reaching our near-term emissions intensity reduction targets (Scope 1 & 2)

Sourcing of renewable energy supplies from the grid, continuing to construct our own renewables, utilising our process emissions, and the use of biomass remain the key drivers of our decarbonisation activities until 2032. As well as finding new and innovative production methodologies to maximise our efficiency and therefore drive down the carbon footprint of our products, our focus in 2024 included:

- Renewable power (Scope 1 & 2): We are conducting ongoing feasibility studies to assess the full renewable power potential at our Turkish facilities. We estimate that we can deliver up to 250 MW of renewable energy capacity by 2032, significantly reducing our Scope 1 & 2 CO₂e emissions-intensity. In 2024, we installed a further 7 MW of solar capacity, advanced our permitting and land preparations for future installations, and assessed the viability of hybrid technologies within our cogeneration units.
- Use of biomass as a fuel source (Scope 1 & 2): In 2024, we achieved 8% biomass usage in our cogeneration plant

at Eti Soda, replacing coal and reducing our Scope 1 & 2 CO₂e emissions-intensity. We continue to evaluate the use of biomass as part of our decarbonisation strategy.

- Process optimisation (Scope 1 & 2): Our predictive maintenance activities, for all critical machinery and equipment, aim to increase production efficiency by shortening downtimes. We also focus on optimising system start-up; upgrades to more energy-efficient equipment (to burn fuel more efficiently, recover waste heat and reduce electrical losses); and to reduce energy consumption. The use of the SAP maintenance module at Eti Soda and Kazan Soda allows for an improved approach to equipment maintenance that will reduce downtimes and enhance our process efficiency. Digitalisation of our data process analytics, part of the WE Shine IT transformation project, allow us to monitor and optimise our production performance.
- Carbon capture and utilisation (Scope 1): In 2024, we completed a feasibility study for capturing process-related CO₂ emissions to enhance the circularity of our processes. In 2025, we will install a CO₂ liquefaction facility at Eti Soda to capture our residual process emissions, that will enable geological storage, when available, or commercial sale of liquified CO₂ to the food and beverage industry.

Reaching Net Zero by 2050 (Scope 1 & 2)

We recognise and understand the need to decarbonise faster, based on the latest climate science along with the targets and ambitions of our customers, and we are evaluating how we can achieve Net Zero before 2050. Our current analysis has identified two key enablers: procuring



and producing our own renewable energy; and developing with regulators, the environment for carbon capture and geological storage in Türkiye. The first will enable the increased use of renewable electricity and the use of electrically powered heating technology either in the form of e-boilers or heat pumps (for steam) and the latter will enable the storage of any residual combustion and process emissions.

Enabling the decarbonisation of our supply chain (Scope 3)

In 2024, we defined our approach to reducing the emissions from our upstream and downstream supply chain and, for the first time, we have disclosed the emissions from the downstream use of our product, our most material Scope 3 category. We are committed to reducing our Scope 3 emissions and maintain the ambition of Net Zero emissions within our supply chain, however we recognise that in certain categories we are reliant on our upstream and downstream partners to deliver this ambition, and therefore we continue to develop our formal reduction targets.

Emissions from the use of our product (Scope 3 – Category 10)

These emissions are from the decomposition of soda ash within our customers' glass furnaces, our main market for soda ash. Other uses of soda ash, such as detergent manufacture, lock-up the contained carbon in our product, and so selling more of our product to these consumption categories is one option available to us to reduce emissions. However, our ambition is for the full decarbonisation of the glass sector and we remain open to partnering and collaborating with our customers and regulators to tackle the process emissions within the glass sector.

Transportation and logistics (Scope 3 – Categories 4 & 9)

We intend to reduce Scope 3 emissions and costs through a combination of increased bulk sales, inland rail transportation of bulk product (using electric locomotives), shipping more bulk volumes in larger (50,000+ DWT) ultramax vessels, and by developing further regional logistics hubs in key locations globally to reduce the number of vessels we use.

Operating sustainably continued

Upstream supply chain (Scope 3)

In 2024, we enhanced our approach to sustainable procurement within our upstream supply chain with the objective of gaining greater supply chain visibility, disclosure and governance. All of our key strategic suppliers are now reviewed according to various aspects of sustainability performance, and through our Global Responsible Sourcing Standard their CO₂e emissions and other key sustainability criteria will be monitored. In 2025, we intend to start rolling this programme out initially to our lime suppliers, which represent our highest upstream carbon source. We also expect our largest distributors in our downstream supply chain to mirror our sustainability practices and governance.

By taking these steps, we aim to significantly reduce our CO₂e emissions and create a more sustainable future for our industry, customers, communities and for society as a whole.

Science-based targets

It remains our ambition to have targets which are aligned with the general principles of SBTi. We are committed to reducing our carbon emissions in a gradual and consistent way, however the rules of SBTi require the setting of Scope 3 targets which for many companies, including ourselves, are challenging. Since 60% of our total footprint is Scope 3, and 62 percentage points of that Scope 3 is the emissions from glass making, we are dependent on our glass customers committing to mitigate those emissions, before we can reach the appropriate thresholds for Scope 3 reductions. This may mean that we don't qualify for SBTi endorsement.

Life Cycle Assessment

In 2024, we updated the Life Cycle Assessment (LCA) of soda ash and sodium bicarbonate produced from Eti Soda and Kazan Soda, giving full environmental impact transparency of our manufacturing processes, our products and how they are used.

The results underscore the environmental benefits of our natural soda ash and sodium bicarbonate and the important role they can play in the decarbonisation pathways of our customers. This enables stakeholders to make clear comparisons between our products and the environmental impacts of other products on the market.

Carbon Clear™

The CarbonClear™ certification of our products is an independent verification of carbon-intensity and creates a clear distinction that not all soda ash is the same. Our footprint has been independently verified as CarbonClear™ by Intertek, using existing independent standards for LCA and product carbon footprint, as well as extractive industry sector specific rules.

Waste Management and Recycling

Approaching waste management with a circular mindset is an effective way to reduce waste, whilst opening additional revenue streams and reducing our environmental impact. We recover, re-use or recycle the waste generated in our operations, and thereby reduce the amount we send for disposal. Our generated waste is classified, collected and separated at source before being sent to contracted licensed companies for recycling and disposal.

At Kazan Soda, we are constructing a second calciner to recover more lime, and a sodium chloride unit to re-process and sell the sodium chloride we generate as a by-product from our soda ash production process as industrial salt, reducing waste. Following the start-up of the new caustic soda unit at Kazan Soda, almost all purge is now re-used in the production of caustic soda, maximising the use of our mineral resources and reducing our reliance on external supply.

At Eti Soda, approximately 86% of the fly ash produced from the cogeneration unit is sold to local cement companies, an increase of almost 12% by comparison with the previous year. We are now also testing magnetic separated bottom ash, (which previously had no commercial or technological use) in cement production. Initial results are promising, and tests have shown its inclusion increases the compressive strength of concrete.

Air Quality

We regularly engage accredited institutions to sample and monitor the effect of our activities on the environment. They carry out air sampling for particulate matter at defined intervals and in line with our regulatory and permitting requirements. At Eti Soda, we constantly monitor dust, CO, SO₂, and NO₂ parameters, and we take necessary actions to improve our processes and keep air emissions as low as possible.



40%

We aim to reduce our Scope 1 & 2 CO₂e emissions-intensity by 40% by 2032¹

By 2025

we plan to install an additional lime recovery unit at Kazan Soda, which will allow all lime mud to be re-used



Our product carbon footprints have been independently verified as CarbonClear™ by Intertek

1. Relative to a 2022 baseline.

Operating sustainably continued

Project West

Project West (or West Soda) is an early-stage greenfield soda ash and sodium bicarbonate development project. The total spend on Project West was \$87.7 million as of 31 December 2024, \$45.5 million of which was spent during 2024, mainly driven by planning and permitting workstreams. Preliminary engineering is now complete, detailed engineering design is in progress and final permits are expected during 2025. Project West was combined with Alkali as part of the acquisition to significantly reduce the cost and development risk of Project West in the future.

Şişecam Wyoming & Pacific Soda

On 26 December 2024, WE Soda announced the sale of its entire 20.4% indirect interest in Şişecam Wyoming LLC, and its entire 40% interest in Pacific Soda LLC to Şişecam (A.Ş.), for a total consideration of approximately \$210 million. The sale realised near-term value by monetising “passive capital” from these non-operated US assets, reducing our net debt and increasing our North American development options. Please refer to Notes on page 153 of the Consolidated Financial Statements for further details.

Acquisition of Genesis Alkali

After the period end, on 28 February 2025, we acquired Genesis Alkali (Alkali), the largest US-based producer of natural soda ash at an implied enterprise value of \$1.425 billion. The acquisition established WE Soda as the largest global producer of soda ash, enhancing not only our scale but also our geographic diversification, customer reach, supply chain infrastructure and sustainability leadership. Following a process of integration, the combined business of WE Soda and Alkali will be run as a unified operation.

Alkali operates two large, natural soda ash production facilities located in Wyoming, US with a combined production capacity of 4.35 million mtpa:

- **Westvaco:** A conventional underground trona mine with monohydrate processing, accounting for ~75% of Alkali production capacity; and
- **Granger:** A trona solution mining facility with monohydrate processing, expanded by ~680,000 mtpa in 2023, and accounting for ~25% of Alkali production capacity.

In 2023, ANSAC became Alkali’s wholly owned export sales and logistics subsidiary, and it was also part of our acquisition. Key export infrastructure includes the T4 port operation in Portland, Oregon (with ~4 million mtpa export capacity) and ANSAC’s global customer relationships, logistics network and infrastructure worldwide.

The key strategic benefits of the transaction included:

- **Scale:** The acquisition increased our total production capacity to approximately 9.5 million mtpa, consolidating our position as the largest, lowest cost producer of soda ash globally.
- **Sustainability:** As the largest natural soda ash producer, we reinforced our leadership in the sustainable production of soda ash, with the lowest CO2e emissions and water intensity within our industry.
- **Diversification:** The addition of Alkali’s facilities creates a geographically diversified production portfolio, from four separate facilities strategically located on two continents (in the US and in Türkiye), with production almost equally balanced in the Western and Eastern hemispheres.
- **Supply chain resilience:** As the largest supplier with the broadest reach in the global seaborne soda ash market, we are now able to serve every customer in every end-market globally – with the most resilient supply chain. ANSAC’s global logistics network, which is particularly strong in South America and Asia, augments our existing supply chain infrastructure across Europe, the UK and Türkiye, and allows us to further strengthen our direct-to-customer offering worldwide.
- **Supplier of choice:** We are now able to serve every end-market on a cost competitive basis. This combined with a resilient, low risk customer supply chain and best in class customer service, will allow us to better serve our chosen customers in our preferred geographies.
- **Low-risk, capital efficient growth:** The Alkali acquisition provides a platform for phased, capital efficient, low-risk growth in the near-term from both the optimisation of the existing Alkali facilities and the staged expansion of these facilities using primary solution-mining. By combining the Alkali facilities with our own Project West development (located nearby), we can significantly reduce the cost and development risk of Project West.

Case study:

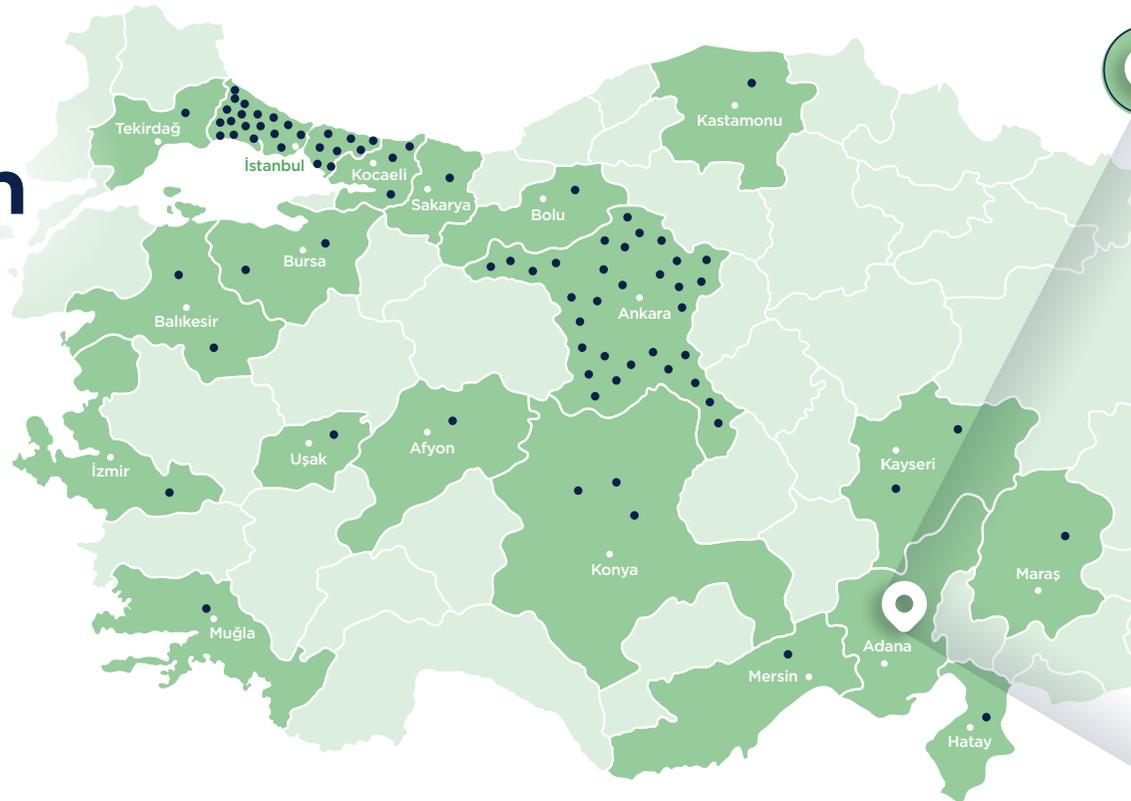
Key: ● Core suppliers

Sustainable supply chain

We prioritise sustainability and strengthening standards across our supply chain through increasing understanding and other initiatives such as our Supplier Day Event, our Global Responsible Sourcing Standard, and regular supplier visits.

Core suppliers distributed across Türkiye

90+



A leading supplier of lime

We are focused on collaborating and engaging with our key suppliers to enhance our supply chain standards. Vişne Madencilik A.Ş. ("Vişne"), is a leading supplier of lime in Türkiye and, with our encouragement and support, Vişne will become one of the first mines in Türkiye to adopt international IRMA standards.

Supplier days: 'For a shared Future'

The vast majority of suppliers to Eti Soda and Kazan Soda are based in Türkiye. In September 2024, we hosted our core suppliers for our third annual "Supplier Day", which this year was themed "For a Shared Future". The day consisted of presentations, by both our own team and guest speakers, highlighting the importance of partnership and collaboration throughout our upstream supply chain, and the crucial role that each of our suppliers has to play in responsible procurement and sustainable manufacturing.

A leading supplier of coal

One of our coal suppliers, Demirhan, is taking a responsible and proactive approach to coal mining. Together with the Tekirdağ Provincial Directorate of Agriculture and Forestry, Demirhan's Soil Protection Project determines how the mine will be rehabilitated at the end of mine-life. As part of this, fertile agricultural soil is excavated and stored, so that it can be re-used in the mine area at the end of mine-life, reinstating its original agricultural use.



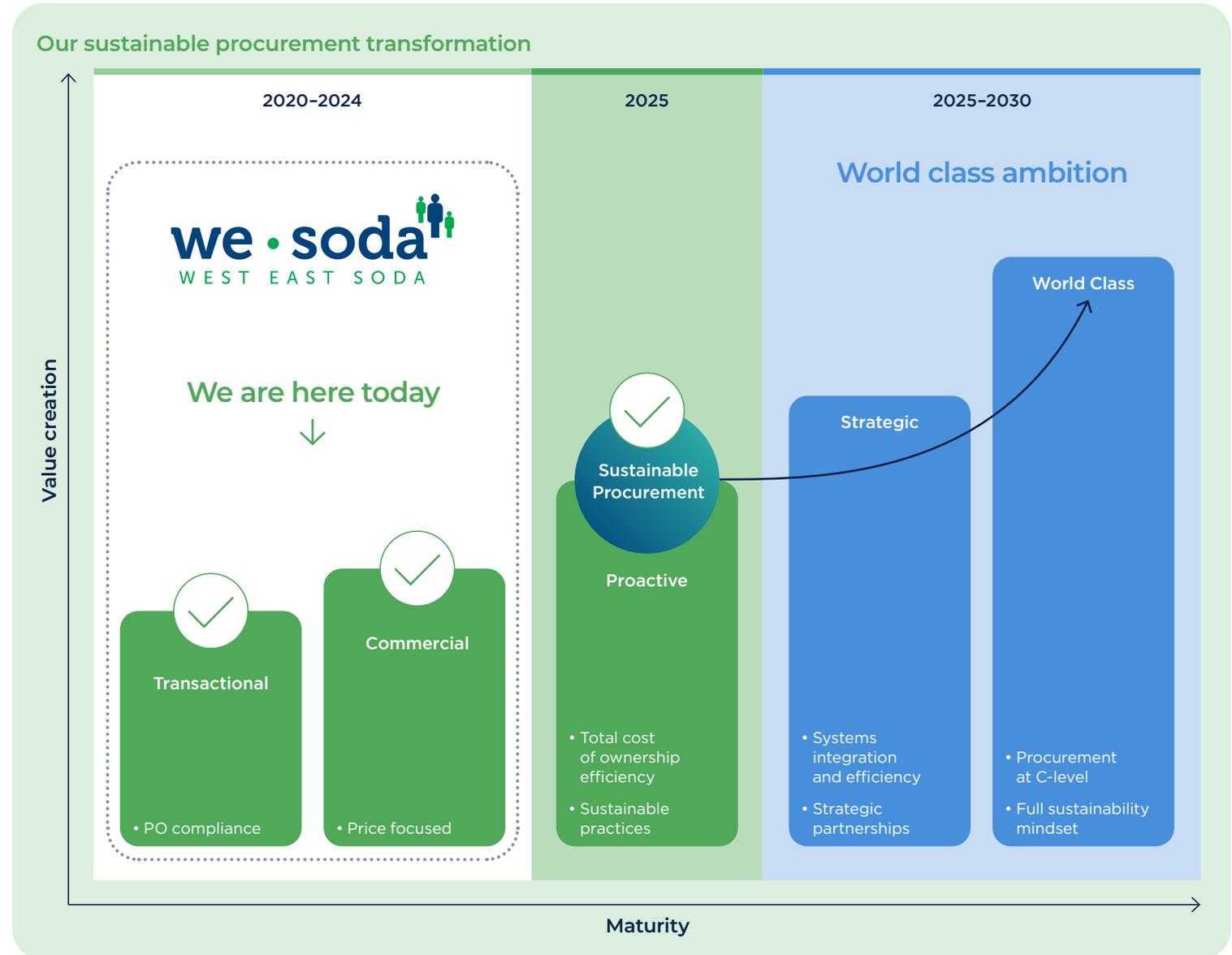
Operating sustainably continued

Sustainable procurement

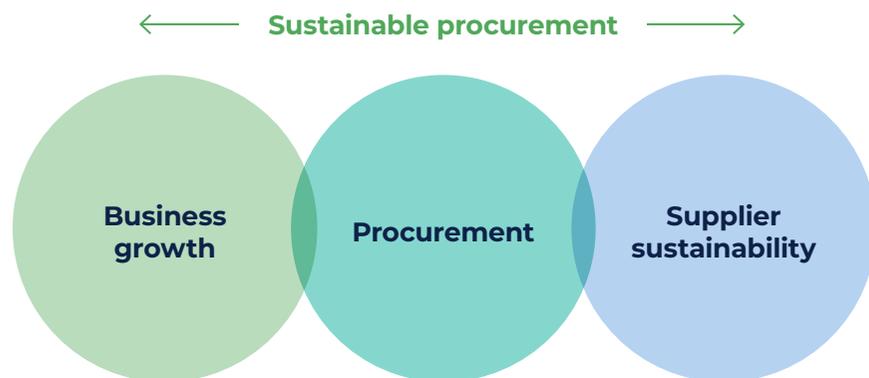
In 2024, we appointed experts in sustainable procurement to work with us to develop and implement a sustainable procurement programme. Over the next five years, we aim to transform our procurement practices, integrating sustainability into every aspect of our supply chain.

As part of this process, during 2024 we:

- conducted an in-depth analysis of our suppliers to drive improved and more strategic supplier relationships. Together with an assessment of our spend with each supplier, we have been able to segment our suppliers by strategic importance, sustainability risk and mutual opportunities. During 2025, our focus will be on our key Tier 1 suppliers because they are critical to our business operations, all of which will be expected to become members of Sedex;
- developed a supplier engagement programme, increasing the number of direct interactions between our procurement team and our suppliers, to minimise risk and maximise supply chain transparency, cooperation, ethical trading standards and responsible supply chain practices; and
- developed greater skills in managing supplier relationships, including supplier training to help accelerate sustainable best practices and competitive advantage.



Operating sustainably continued



We believe that sustainable procurement results in business growth and supplier sustainability.

In September 2024, our procurement team hosted our third annual Supplier Day at Eti Soda, attended by 60 Core Suppliers¹. During 2024, we visited six of our 20 Strategic Suppliers² and ten other suppliers, focusing on risk mitigation and establishing mutual sustainability priorities.

In December 2024, we kicked off due diligence for IRMA, focusing on all our lime suppliers to support them in securing IRMA certification, and we will also be helping other suppliers to secure certification against their relevant industry standards during 2025, such as the Forest Stewardship Council (FSC) for our biomass and pallet suppliers.

Sustainability governance is integrated into every important decision within our Group, and we aim to apply it to all our partners across our upstream and downstream supply chains. All our suppliers now receive our Supplier Code of Conduct and Modern Slavery Statement which outline the behaviours and practices we expect from our suppliers.

Our Supplier Code of Conduct has been developed in line with international standards, including the Principles of Corporate Governance, the UN Universal Declaration of Human Rights, the conventions of the International Labour Organization, the UN Convention on the Rights of the Child, OECD Guidelines and ISO criteria.

We also ask our suppliers to reflect our commitment to the United Nations Global Compact initiatives, our Sustainable Development Goals and the defence of human rights, and we require all our suppliers to comply with applicable laws and internationally recognised sustainability standards, and to enforce these standards along their own supply chains.

In 2024, we supported our sustainable procurement focus with the launch of our “WE Save” digitisation project, and our supplier management system, Promena. This new system is designed to increase visibility within our supply chain, further enhancing supplier engagement, driving greater transparency and enabling us to assess the sustainability performance of each of our suppliers.

Our focus for 2025 will be on collaboration and integration of identified solutions in various workstreams such as HR, legal, standards and policies, sustainability, strategic sourcing and financial performance. There will also be mentorship and training programmes in sustainable procurement practices.

Sedex participation	For the Year Ending 31 December					
	2024		2023		2022	
CO2e emissions-intensity	Number	Share of core spend ³ (%)	Number	Share of core spend (%)	Number	Share of core spend (%)
Core Suppliers	210	100%	210	100%	210	100%
Suppliers screened using Sedex	80	40%	63	37%	45	39%
Suppliers onboarded to Sedex	170	75%	178	81%	98	53%
Supplier Visits	16	20%	-	N/A	-	N/A

Sedex

We use Sedex, a globally recognised ethical trading platform, which allows us to screen our suppliers in terms of their approach to ethical trading and sustainability performance, in accordance with our own sustainability criteria and expectations. During 2024, 170 of our Core Suppliers were registered on the Sedex platform, representing approximately 75% of our core spend² by value (2023: 81%), and we assessed 80 suppliers, representing approximately 40% (2023: 37%) of our core spend, using the Sedex screening tool.

During 2024, we focused on our 20 Strategic Suppliers, including those who supply us with coal, lime, biomass, pallets and paper, where we believe our support and intervention will have the greatest impact. We expect them all to adopt our Global Responsible Sourcing Standard and to attain specific accreditation in the standards that relate to their particular sectors (including IRMA for our lime suppliers, and Forest Stewardship Council (FSC) Certification for the forests where our biomass and pallets originate from).

	For the Year Ending 31 December	
	Number	(%)
Number of Strategic Suppliers o/w IRMA, FSC or equivalent industry standard accreditation	210	50% share of spend
o/w onboarded to Sedex	80	35% of Strategic Suppliers
o/w visited	170	100% of Strategic Suppliers
	16	30% of Strategic Suppliers

Operating sustainably continued

Our customer supply chain

From factory to Export Port

Our Turkish facilities are located only 80km apart, enabling them to coordinate logistics and operations to achieve mutual efficiencies. Eti Soda and Kazan Soda are, respectively, 270km and 340km from our bulk export port at Derince and other container port facilities, on the Sea of Marmara in Türkiye. These facilities enable us to export on a cost-competitive basis, to all the key geographic markets for soda ash and sodium bicarbonate globally.

Our bulk deliveries to our local Turkish customers and bulk exports from Derince are mainly transported by road from our production facilities using around 454 silo trailers which we own or lease, with each able to carry 29.2 mt of soda ash. On average during 2024, we transported almost 10,000 mt per day via silo truck from Eti Soda and Kazan Soda combined, with approximately 345 roundtrip road journeys per day.

In 2024, 77% of our total sales volume was transported in bulk (2023: 75%), and 23% (2023: 25%) was transported in a variety of other packaged formats comprising 1.25 mt “Big Bag XL” (mainly loaded as break bulk when exported); 25 mt container liner bags (mainly for export); regular 1.0 mt “Big Bag” format; and 25kg bags (on pallets).

In 2024, the sales volume of our products in bulk format slightly increased (-150k mt) to reduce waste (packaging and pallets) and to reduce handling costs by utilising our distribution hub in Terneuzen and the bulk distribution networks of our partners.

In advance of a new direct rail link being completed to serve Kazan Soda, during 2024 we started trial rail transportation from a railcar loading facility at Behiçbey, located approximately 16km from Kazan Soda. We have designed and tested bespoke railcar containers which will each carry 31 mt of product, and we acquired 170 railcar container units. Until the direct rail link to Kazan Soda is completed during 2025, these railcar containers will be transported to and from Behiçbey using our existing road transport providers.

Reducing our downstream Scope 3 CO₂e emissions is a priority for us. By 2028, we plan to transport up to 6,000 mt per day of product from Kazan Soda by rail using electric locomotives, significantly reducing Scope 3 emissions and unit transportation costs.

Export Ports

Denmar, our wholly owned port services company, holds a lease at Derince Port until the end of 2033 and performs bulk handling services at Derince. In 2024, we started several initiatives to bring Denmar’s systems, safety protocols and administrative functions into line with the rest of our business.

During 2024, we assessed other potential export port locations in Türkiye, with the objective of increasing the resilience of our customer supply chain. We are considering two potential locations, and engineering studies are being completed to determine the total investment cost and timeline required.



85%

of our production by volume was exported in 2024 (from Eti Soda and Kazan Soda, combined)



Operating sustainably continued

Global Logistics

The soda ash industry is logistics-intensive and involves detailed planning to ensure a resilient global customer supply chain.

In 2024, 85% of our production by volume was exported (2023: 84%) to 204 individual port locations in 82 countries, mainly in bulk format. 15% was sold to local Turkish customers in a variety of formats (2023: 16%). Our 2024 global sales by volume were almost evenly split between emerging economies and developed markets, with approximately 43% sold into Europe, 15% into Türkiye, 19% into Asia (including India and China), 14% into the Americas (mainly Brazil) and 9% into the Middle East and Africa.

Many of our largest industrial end-user customers have operations in multiple geographies and they increasingly recognise the benefits that we can provide in terms of global security of supply. We are enhancing our extensive logistics and distribution network around the world by implementing a “Hub and Spoke” distribution model that will position us to meet our customers’ needs in every major soda ash market globally.

Terneuzen Hub

Our first regional distribution hub, located close to Antwerp at Terneuzen in the Netherlands, serves our customers in north-west Europe and the UK. The facility became operational in late 2023 and now has a total storage capacity of 95,000 mt (2023: 85,000 mt), with the ability to receive ultramax vessels of up to 65,000 DWT. By year end 2024, the Terneuzen hub had the potential to load, unload and transload up to 14,000 mt per day (2023: 6,000 mt per day).

During 2025, we plan to progressively increase the volume distributed via the Terneuzen hub. By transporting bulk product from Türkiye using our own ultramax vessels, before transloading at Terneuzen to smaller vessels, barges, rail and other local logistics alternatives, we reduce transportation costs and downstream Scope 3 CO₂e emissions whilst increasing supply chain resilience.

Future Hubs

We are now actively exploring opportunities to replicate the success of the Terneuzen distribution hub in other regional markets globally, to better serve our largest global customers and to develop direct access to small- and medium-sized customers which, to date, have been mainly served by our distribution partners.

We are developing strategies for each geographic region, dependent on individual market characteristics and customer needs.

In October 2024, we announced the proposed acquisition of a controlling interest in SAISA, the largest distributor of soda ash and sodium bicarbonate in Iberia, allowing us to now distribute our products directly to our customers across Iberia and adjacent geographies. At the end of 2024, as part of our “Hub and Spoke” strategy, we started shipments to three new ports in the UK, using our own warehouse facilities, allowing us to directly serve our customers there. We also opened our Singapore office, with local sales specialists, and we are evaluating the potential for further hubs or stock points in Asia. Today, we sell limited volumes into China but, in the medium-term, we expect that we will sell a larger proportion of our production volumes into this market, and across Asia Pacific.



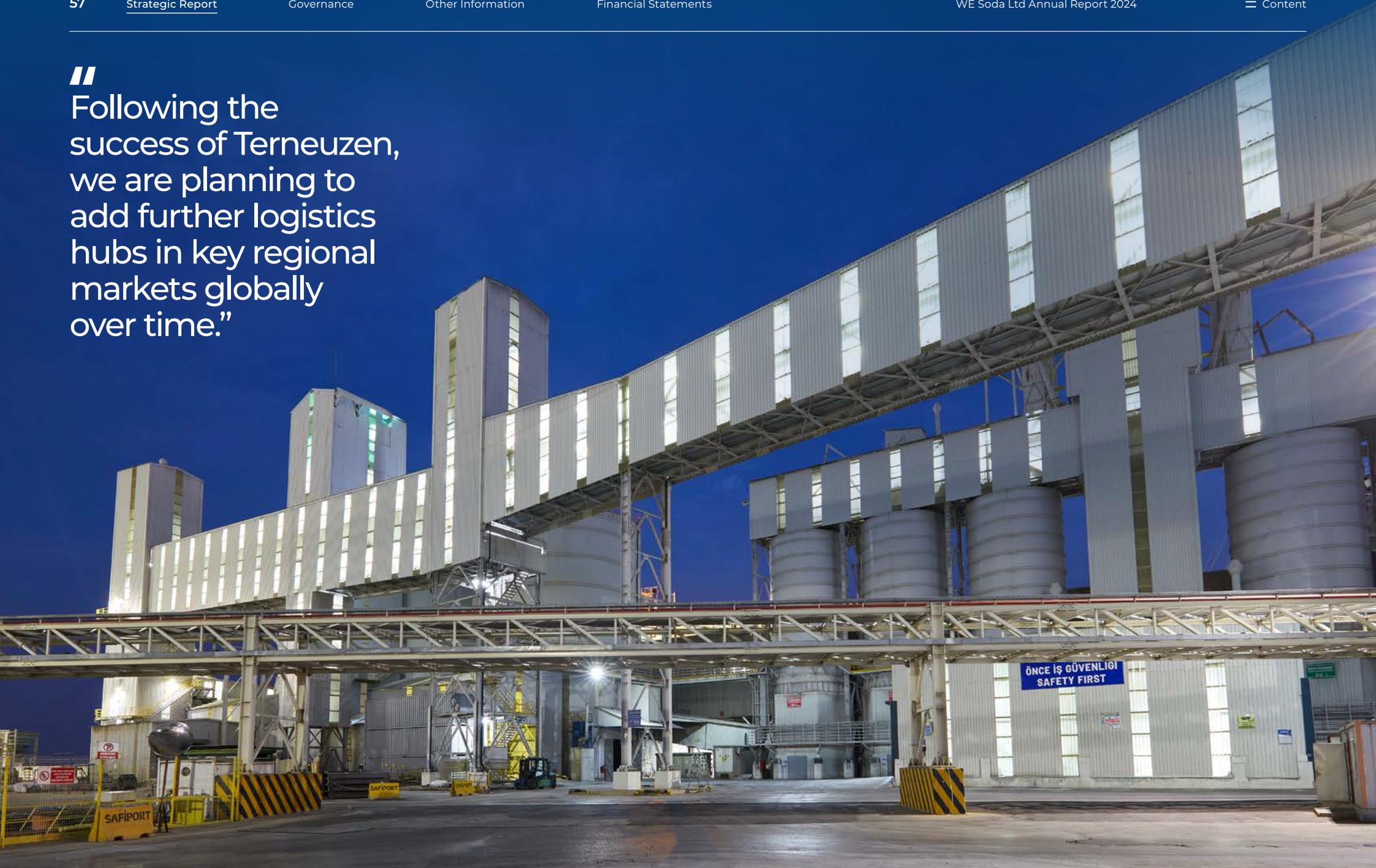
33%

In 2024, our ten largest end user customers in aggregate amounted to 1.56 million mt of sales and represented 33% of our sales by volume



Derince Port

“
Following the success of Terneuzen, we are planning to add further logistics hubs in key regional markets globally over time.”



Operating sustainably continued

Regional Distributors

As part of our global customer supply chain, we maintain a global network of regional distributors who distribute our product within their designated geographic regions whilst we also reserve the right to sell directly to certain customers within these regions.

Our distributor network gives us indirect access to small- and medium-sized local customers whilst also providing logistics and storage services to our larger global customers, as needed.

In 2024, our global sales by volume were split approximately 33% (2023: 25%) direct to end-user customers and 67% (2023: 75%) via regional distributors. Our ten largest end-user customers in aggregate amounted to 1.56 million mt (2023: 1.28 million mt) of sales and represented 31% (2023: 26%) of our total sales by volume. Our ten largest regional distributors in aggregate amounted to 2.74 million mt (2023: 2.99 million mt) of sales and represented 54% (2023: 60%) of our total sales by volume.

End-user Customers

The resilience of our customer supply chain is critical, and often more important to our customers than price alone.

Strong, long-term customer relationships are a key component of our business model and we have been able to build them due to our high levels of customer service, the resilience of our global customer supply chain and the quality of our products. In 2024, most of our sales continued to be with customers we have supplied for ten years or more.

As we develop our “Hub and Spoke” distribution model globally (see case study on page 93), we are aiming to provide our customers with a direct, and even more resilient and seamless service in the future.

Division of Global Sales

End Users

33%

Of our total sales (by volume)

Our ten largest end-user customers represented:

31%

(2023: 26%)

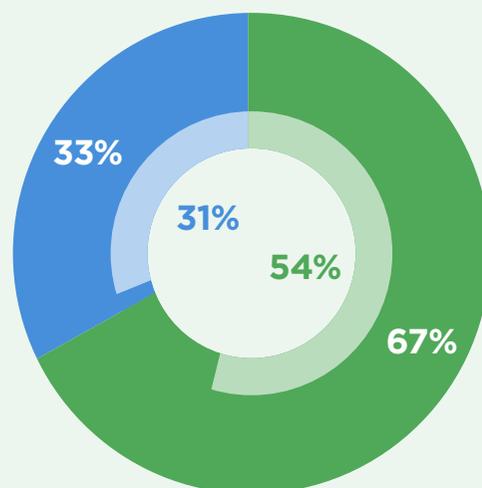
Of our total global sales (by volume)

and amounted to:

1.56 million mt

(2023: 1.28 million mt)

Of global sales



Regional Distributors

67%

Of our total sales (by volume)

Our ten largest regional distributors customers represented:

54%

(2023: 60%)

Of our total global sales (by volume)

and amounted to:

2.74 million mt

(2023: 2.99 million mt)

Of global sales

Operating sustainably continued

Sea Freight and Incoterms

We deliver our products under several different contract structures and International Commercial Terms (Incoterms).

In 2024, we exported 80% (2023: 78%) of our product in bulk or breakbulk format, of which 16 percentage points (ppt) was shipped with Free on Board “FOB” or Free Carrier “FCA” Incoterms (2023: 15ppt), where sales are recognised at the port of loading, and where the customer is responsible for the transportation expenses of the product. The remaining 83ppt, (2023: 63ppt) equivalent to 68% of our total export volumes, was shipped on Cost and Freight “CFR” Incoterms where sales are recognised at the port of loading, and we are responsible for the transportation cost, or Cost Insurance and Freight “CIF” Incoterms where sales are recognised at the port of loading and we are responsible for the insurance and transportation cost.

Our sales on CIF or CFR Incoterms are mostly to Europe, Asia and South America. For sales to local Turkish customers, we are responsible for transportation expenses and our products are typically delivered by us directly to the customers’ facilities.

To reduce our Scope 3 emissions and unit transportation costs, during 2024 we used over 40 large vessels (30,000 DWT or larger) for the transportation of our bulk products, allowing us to use fewer vessels to transport our products, reducing the number of voyages and, therefore, our emissions.



Derince Port

During 2024, freight and container rates generally softened, and on average our unit seaborne freight costs reduced by approximately 11% during the year, mainly because of the global economic slow-down and weaker global trade conditions, together with our use of larger vessels. In 2025 we expect a softening freight market compared to 2024, mainly due to current favourable freight market conditions.

ConnexSA

We believe that greater transparency will transform the sustainability performance of our industry.

In 2022, we announced the development of a supply chain ecosystem called ConnexSA, with the objective of delivering transparency and robust, real-time verified sustainability data across our entire supply chain, from raw material suppliers to end customers. Since 2023, we have been developing ConnexSA as an encrypted blockchain-based data platform, and in 2024 the executive function and governance of ConnexSA became independent of WE Soda. Over time, we believe ConnexSA will help us, our customers and manufacturers of products with enhanced sustainability credentials to generate an economic “sustainability premium” for their products.

Operating sustainably continued

Our communities

We consider ourselves to be a part of the communities in which we operate.

By supporting our communities, we believe that we can create long-term value, both for them and for our business. In Türkiye, we have partnered with S360, a consultancy who specialise in driving positive corporate change, and they have helped us to develop our “social investment principles”. During 2024, we developed the first phase of our Social Investment Strategy, which will be finalised in 2025 and will inform our social investment decisions going forward, locally and globally. Its purpose is to ensure we are, and continue to be, a proactive member of the communities in which we operate, whether contributing financial support, skills and manpower, or the use of assets.

During 2024, we supported a diverse range of community projects in Türkiye, the UK and the US with our time, capabilities, and direct financial and charitable contributions, totalling approximately \$1.6 million.

We intend to increase our community engagement, having a positive impact on more people over time, including in the US following the Alkali acquisition and the expansion of our operations in Wyoming.

Building Sustainable Futures

Eti Soda and Kazan Soda are both located within agricultural communities.

Over several years, Eti Soda has helped to increase the availability of water for irrigation by funding the development of irrigation systems and by providing water to the nearby villages of Başören, Bağözü and Çakıloba. Previously, fields were watered using groundwater from draw wells, which was inefficient and significantly depleted groundwater reserves. Eti Soda now provides water from the Sarıyar dam by sharing part of its water quota set for it by government, thereby increasing the efficiency of agricultural water use and improving crop yields.

Kazan Soda, in collaboration with the Provincial Directorate of Agriculture, supports local farmers in surrounding villages through multiple initiatives, including activities to improve animal welfare standards. Pasture improvement work across an area of approximately 6 square kilometres includes planting animal feed and constructing canopies for shade, as well as solar PV powered ventilation, sprinkler systems and a pipeline to a watering hole. Beekeeping continues to be practised on-site and in 2024 we held additional activities to educate local communities about apiculture.

Youth and Education

Education underpins the long-term prosperity and sustainability of our communities, and we have helped with several projects providing educational support and opportunities for local people.

They range from constructing and repairing schools through to providing bursaries, internships, sponsorships and training, including a focused programme for engineering students from technical high schools and universities.

At Kazan Soda, through our commitment to the Regional Nature Conservation Directorate, 120 students from schools in the surrounding area were given training to improve awareness of biodiversity. This project had the support of Professor Dr Hayri Duman from Gazi University who presented a paper on the Kazan Soda Endemic Plant Protection Area at the 20th International Botanical Congress in Madrid, Spain, which was subsequently published in the Swiss Journal of Ecology in December 2024.

\$1.6m+

We supported a diverse range of community projects in Türkiye, the US and the UK with our time, capabilities and total direct financial and charitable contributions of over \$1.6 million



“We are different from other extractive industries because we have limited impact on pre-existing land use.”

Operating sustainably continued

Community Support

Sport brings people together and binds communities, and it is also a powerful medium for engagement.

During 2024, we continued to support several sports-centric initiatives in Türkiye and in the UK. We are one of the national partners of the Welsh Rugby Union “WRU” in the UK, providing financial support for two major community partnership initiatives, across the nation of Wales:

- Through the “Fit, Fed, Fun” initiative, we are supporting local communities with sports camps across Wales during each of the school holidays for three years with a specific aim of reaching children from areas of significant hardship. During 2024, we supported 290 camps and delivered a positive impact to almost 11,700 children. The one-day camps provided inclusive sports-based activities hosted by the WRU for children of all ages and abilities, with breakfast and lunch, and messaging around the need to support local communities, protect the environment and reduce waste.
- “Jersey for All” is a three-year initiative providing inclusive sports-based activities for children and young adults with disabilities and special educational needs “SEN” across Wales. As part of this programme, the WRU also run an inclusion event at the Principality Stadium in Cardiff, which in April 2024 was attended by over 600 individuals, from a variety of groups such as SEN, Ethnically Diverse Schools and Mixed Ability Rugby.

Women’s Empowerment

Eti Soda has sponsored several projects in the Beypazarı region, near Eti Soda, mainly focusing on agriculture as a source of sustainable livelihood.

In 2020, we launched the Greenhouse Project with the aim of creating employment opportunities for women in agriculture. The project was developed in partnership with the Ankara Metropolitan Municipality Company “ANFA” on land supplied by Eti Soda adjacent to our facility, and is staffed exclusively by women from the local community and family members of our employees. The large, permanent greenhouse structures use electricity and heat from waste process water supplied by Eti Soda to grow a variety of different plants. These are used in the surrounding area for landscaping of communal areas, parks and roadside landscaping. At year end 2024, there were 22 female employees (2023: 20) and seedling production has grown from 0.8 million plants in 2022 to 6.5 million plants in 2024 (2023: 6.3 million).

Separately, Kazan Soda has been running a beekeeping initiative and 14 people from surrounding villages were trained in apiculture in 2024. We also provide training for local women involved in the agriculture sector, many of whom are employed to maintain the vegetation and horticulture around Kazan Soda. These initiatives aim to increase the level of female employment within our communities, provide economic empowerment to women and promote economic sustainability in the region.

In the UK, we partner with Hestia, a charity which supports victims and survivors of modern slavery. During 2024, we supported the charity in several ways including initiatives such as Art is Freedom, the Big Day Out festival and the Survivor Support Fund.



Operating sustainably continued

Our impact on nature and the environment

Towards Nature Positive

We are committed to protecting and restoring the natural environment and its various components, including water and biodiversity, within our operations but also throughout our supply chain.

Inspired by the Convention on Biological Diversity (CBD) and the Global Biodiversity Framework (GBF), we are continuing to review how our operations interact with, and depend on, nature. We aim to align with leading industry frameworks and standards including the Taskforce for Nature-related Disclosures “TNFD” and IRMA. We have already carried out extensive biodiversity studies at both Eti Soda and Kazan Soda, aiming to engage with local stakeholders through our assessments and interventions (see our Social Impact Report 2022).

We are proud to be pioneers in the primary recovery solution-mining production method, the surface impact of which is low enough to enable our facilities to co-exist easily alongside the farming communities which surround us.

Our impact on existing flora and fauna is limited when compared to other conventional underground or open cast mining methods. This is due in part to the relatively easy removal of surface pipelines and wellheads upon decommissioning, without the need for rehabilitating significant waste material dumps or open cast mine areas.

Through initiatives such as our endemic plant area at Kazan Soda and collaboration with the Ankara Seed Gene Bank, we look to protect existing species and limit our impact on nature.

Looking ahead, we want to collaborate with key stakeholders to develop a coordinated nature strategy in line with a nature positive mitigation hierarchy. We want our strategy to leverage our existing work and support a transition towards a more nature-positive future, both at our sites and across the wider industry. We plan to publish further details on our nature strategy, including how our business is embedding nature into its governance structure and wider corporate strategy, as part of our long-term Sustainability Plan to be published during 2025.

During 2024, we continued with our current nature projects and the long-term commitments which we have made to these. We are now also starting to look at impacts in our supply chain and supporting nature positive approaches in our upstream supply chain, as TNFD requires us to do.



Operating sustainably continued

Business ethics and compliance

We believe that acting fairly and ethically is not only the right thing to do, but it is essential to achieving business and operational excellence.

During 2024, we carried out a thorough audit of our Code of Conduct, and our compliance policies and procedures from the perspectives of both cross-jurisdictional legislation and our internal business requirements, making revisions where needed.

Our policies apply to all employees, Directors and Officers of our Group and its affiliates, both permanent and temporary, at all levels and in all jurisdictions globally.

Our Code of Conduct has been redrafted to provide a comprehensive framework on ethical conduct during our day-to-day business operations and reflects our commitment to integrity, legal compliance and ethical practices, benchmarked to latest industry standards. It addresses a wide range of topics including workplace behaviour, anti-corruption and anti-bribery measures, data protection, anti-competitive measures, and our approach to social responsibility.

It provides guidance on our values, commitments and “how we do things”, aiming to foster a culture of transparency and an environment in which colleagues feel comfortable to seek help, ask questions or raise concerns.

During 2024, we introduced detailed procedural documents in priority areas such as internal investigations, conflicts of interest, disclosure and review processes and due diligence. We also introduced various access points to our Code of Conduct and our compliance policies and procedures, internally and externally.



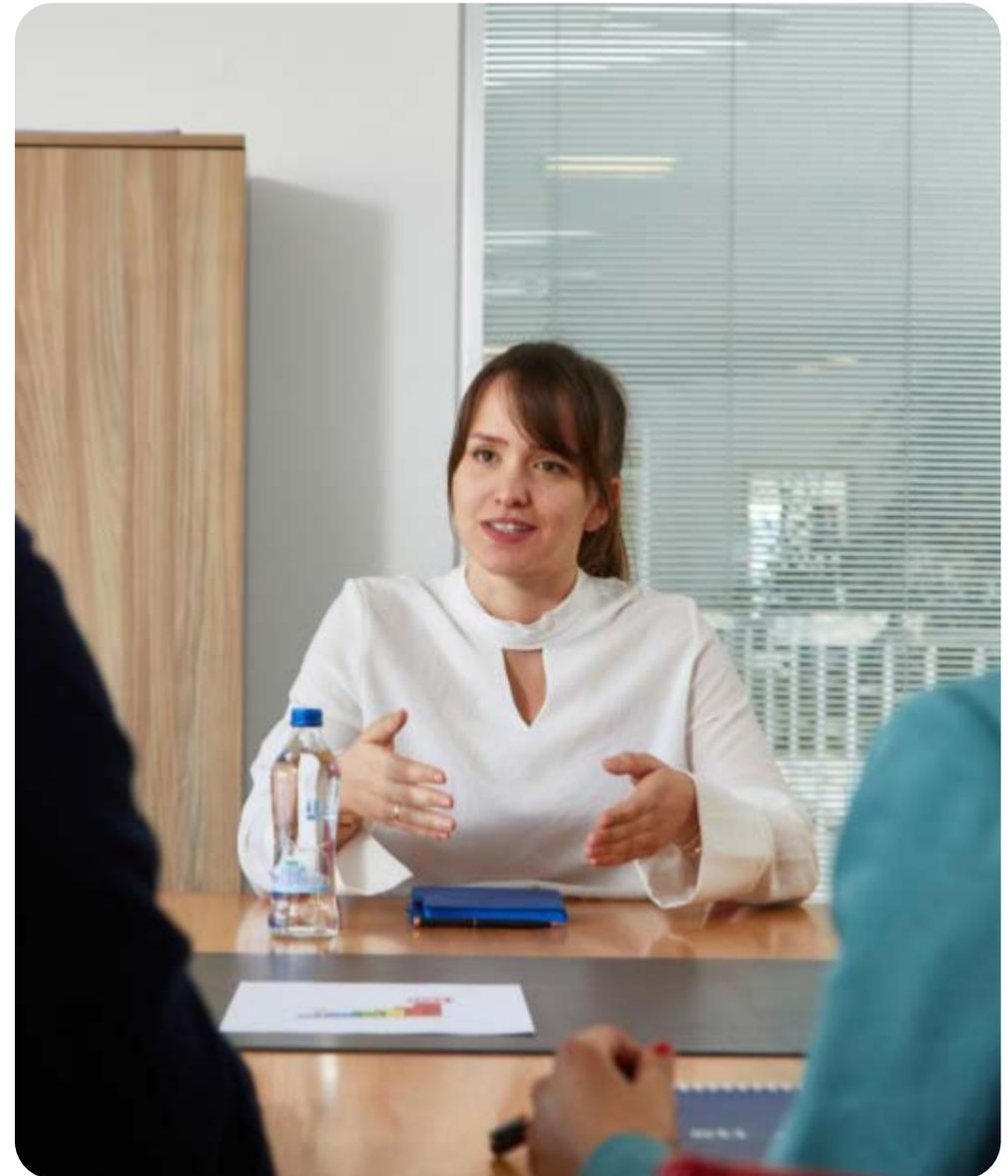
Operating sustainably continued

Reporting concerns

During 2024, we launched our global whistleblowing and ethics hotline called “WE Speak-up”, supported with online awareness training and various digital and physical communication programmes. In addition, in Türkiye we launched our “WE Talk” internal communication platform to enhance communication with our employees. WE Speak-up is managed by an independent third-party and is accessible globally via a dedicated web page and in Türkiye via WE Talk. In addition to WE Speak-up, we also provide our employees with the option to report their concerns via their line manager, a member of the senior leadership team, or via our legal and compliance officers.

During 2024, 73 whistleblowing cases were reported, all of which have been investigated and are now closed. We benchmark our whistleblowing cases against international data, and during 2024 the number of reports we received per 100 employees per month was broadly in line with EU benchmarks.

On a quarterly basis, our Global Head of Compliance updates our Board on material compliance-related matters (including whistleblowing cases) and provides a more detailed report on associated risks to the Audit & Risk Committee. As a result of our investigations into whistleblower reports during 2024 we responded with specific actions around training, employee disciplinary actions and process review and improvement.



Type of Whistleblowing case	Number of cases
Employee relations (including harassment, discrimination, sexual harassment)	31
Health & Safety	16
Misconduct and/or inappropriate behaviour (including fraud, theft, confidentiality breach and/or any other)	11
Conflict of interest	5
Compliance with WE Soda’s Internal Policies and Procedures (including local regulations)	5
Information security	1
Recommendations	4
Total	73

Operating sustainably continued

Training & communication

Our ethical standards are set out in our Code of Conduct and our Employee Handbook, and they form part of our new joiner onboarding and induction processes. Starting from 2024, and annually throughout their employment term, all our employees must now acknowledge their commitment to ethical business practices, in compliance with our policies.

During 2024, we launched comprehensive on-line training globally on our key policies and procedures and our Code of Conduct, achieving a 100% completion rate. We also held classroom training in Türkiye (where over 95% of our employees are located) for managers, white-collar and blue-collar employees, achieving a 96% completion rate. For other locations, we delivered targeted training throughout 2024, based on need and our assessment of risk.

We value feedback from our employees, which informs our continuous improvement processes, and we have a dedicated email address (compliance@wesoda.com) for our employees to make direct contact with compliance.

Working with third parties

We seek to ensure that our upstream and downstream supply chain partners operate in accordance with our own ethical standards.

We set out our requirements for our third-party business partners in our Business Ethics Policy and Supplier Code of Conduct. Our compliance management system continuously screens and evaluates risks introduced by third parties and provides in-depth analysis regarding sanctions violations and other compliance matters,

including forced labour. During 2023 and 2024, we screened more than 11,000 third-party business partners.

During 2024, we developed an enhanced due diligence tool to improve our sanction screening which will be launched globally during early 2025. The tool uses an enterprise risk management solution to map and automate our business partner onboarding and ongoing monitoring using integrated questionnaire and screening modules to gather business intelligence and help us make more informed decisions.

Using data responsibly

We are committed to the highest ethical standards in dealing with the personal information of our employees and other stakeholders. Our Data Protection Policy, which has been in place since 2021, is reviewed annually and in 2024 we launched additional data protection-related procedures based on business needs, legal requirements and data protection laws.

Political engagement

We do not make corporate political contributions of any kind, nor do we sponsor any political parties or meetings.

Online Code of Conduct training completion rate

100%

Classroom Code of Conduct and Compliance Policies training completion rate

97%



Operating sustainably continued

Digitalisation and Cyber Security

During 2023, we established a robust IT governance framework and completed a thorough evaluation of the digitalisation status of our business, benchmarked against industry best practices from which we developed a five-year enhancement programme.

During 2024, we launched several strategic digitalisation projects, some of which support the needs of specific business areas, while others help to enhance digital transformation of our entire organisation. In addition, KPMG, the international professional services firm, undertook a thorough analysis of our IT and operational technology risks, and they worked with us to develop our cyber security framework and systems.



Programme	Focus Area	Project examples
WE Safe	Operational excellence – Health & Safety and Quality management system	<ul style="list-style-type: none"> • Intelix: Mobile and web-based incident management system • Intenseye: AI-enabled safety observation platform
WE Grow	Human resources – communication and workforce management	<ul style="list-style-type: none"> • WE Talk: Mobile and web-based communication tool. SAP integration of timesheets
WE Save	Procurement – supplier management system	<ul style="list-style-type: none"> • SAP and Promena integration • SAP contract management
WE Secure	Cybersecurity enhancement	<ul style="list-style-type: none"> • Endpoint detection and response system • Managed detection and response system • E-mail security system
WE Sell	Commercial excellence	<ul style="list-style-type: none"> • Microsoft Dynamics – Customer relationship management system
WE Serve	Centralised service management	<ul style="list-style-type: none"> • Mobile and web-based IT service portal
WE Share	Communication and Collaboration	<ul style="list-style-type: none"> • Microsoft Office 365 migration
WE Shine	Operational excellence – Process data analytics	<ul style="list-style-type: none"> • Laboratory information management system • Automation of energy trading
WE Work	Digital workplace – automation of workflows	<ul style="list-style-type: none"> • Mobile and web-based official document management system
WE Connect	Global technology infrastructure	<ul style="list-style-type: none"> • Single sign on feature • Domain consolidation

Operating sustainably continued

Benchmarking our performance

We aim to operate in accordance with “best-in-class” global sustainability practices, frameworks and standards.

- Since 2020, we have been a signatory to the United Nations Global Compact “UNGC”.
- Our 2024 Sustainability Report¹ has been prepared in accordance with Global Reporting Initiative “GRI” criteria.

Our climate-related Disclosures have been prepared towards alignment with IFRS S2 guidance.

We believe that objective external benchmarking drives better performance. Every year, we assess our sustainability performance against a set of published targets, and we disclose our performance to several external standards and rating organisations, some of which are summarised as follows.

ISO Certification

Eti Soda and Kazan Soda have ISO certifications which require processes and sustainable operating practices that meet internationally recognised standards including: TS EN 9001 Quality Management System; TS EN ISO 14001 Environmental Management System; ISO 45001, Occupational Health & Safety Management System; ISO IEC 17025 Testing Laboratory Accreditation; ISO 50001 Energy Management System; ISO IEC 27001 Information Security Management System; TS ISO 26000 Guidance on Social Responsibility; ISO 37001 Anti-Bribery Management System; and ISO 10002 Customer Satisfaction Management System.

EcoVadis

We submit annually to EcoVadis, a globally trusted sustainability ratings provider which assesses businesses on their sustainability standards across four key performance areas: environmental impact; labour and human rights; ethics; and sustainable procurement.

In January 2025, WE Soda received a Platinum Medal for the second year running, placing us in the top 1% of all companies assessed by EcoVadis in the basic chemicals sector globally.

Sustainalytics

In August 2024, Morningstar Sustainalytics published their first public corporate ESG Risk Rating assessment of WE Soda, in which we received an ESG risk rating score of 17.9 (2023: 14.7)². Within the universe of companies assessed by Morningstar Sustainalytics and at the date of the assessment, this placed us as:

- the lowest ESG risk rated soda ash producer globally;
- the only global soda ash producer which they assess in the “Low Risk” category;
- eighth (out of 305 companies) in the commodity chemicals subsector; and
- eighteenth (out of 610 companies) in the global chemicals sector.

CDP

We make annual climate change and water security submissions to CDP, an independent non-profit organisation that collects, benchmarks, and communicates information about the life cycle environmental impact of products and processes for companies globally. Following the submission process in 2024, CDP experienced some challenges with their new questionnaire scoring system and WE Soda, along with other companies, were awarded two conflicting scores for water security. The CDP appeals process was due to complete early April but as yet CDP have not announced the outcomes.



Our Key Performance Indicators¹

We track and report our progress against several financial and non-financial key performance indicators (KPIs), which we believe best enable us to monitor and benchmark our performance against our strategic objectives, including those associated with sustainability, growth and profitability. Progress against our KPIs is measured and reviewed by the executive management team monthly and discussed at every Board meeting.

Netback Revenue²

(\$ million)

Netback Revenue is calculated as revenue from sales of soda ash and sodium bicarbonate after deducting transportation expenses and export expenses associated with the delivery of product from our production facilities to the point of delivery to our customer. By monitoring Netback Revenue (as opposed to Revenue) we are able to compare on a like-for-like basis sales from different regions and customers over different periods.

In 2024, our Netback Revenue was \$925.2 million (2023: \$1,257.8 million).

Going forward, we will aim to pursue sales and marketing strategies which will seek to maximise multi-year netback revenue.

\$925.2 million

Netback Revenue decreased in 2024, as netback pricing was impacted by “trough” market conditions throughout the year as a result of weaker demand in all regional markets, loosening supply-demand balances and increased competitive behaviour.

Adjusted EBITDA²

(\$ million and \$ per mt)

EBITDA represents profit/(loss) for the period before interest in equity-accounted associates, depreciation and amortisation expenses, finance expenses, net of finance income and taxation. Adjusted EBITDA (\$ millions) is calculated as EBITDA adjusted for certain items, either positive or negative, which we consider to be non-recurring in nature and further items that we do not consider to be representative of the underlying performance of our business. Adjusted EBITDA (\$ per mt) is calculated as the Adjusted EBITDA divided by the total combined volume in mt of soda ash and/or sodium bicarbonate (as applicable) sold by Eti Soda and Kazan Soda during the period.

In 2024, Adjusted EBITDA was \$502.2 million (2023: \$750.5 million) and Adjusted EBITDA (\$ per mt) was \$99.4 per mt (2023: \$153.0 per mt).

Going forward, we will aim to maintain and improve our Adjusted EBITDA and Adjusted EBITDA (\$ per mt).

\$502.2 million \$99.4 per mt

Adjusted EBITDA decreased in 2024, due to lower pricing as a result of “trough” market conditions throughout the year.

Free Cash Flow²

(\$ million)

Free Cash Flow is calculated as Adjusted EBITDA minus Maintenance Capital Expenditure² (incurred to maintain, over the long term, our operating income or operating capacity) minus tax payments.

In 2024, Free Cash Flow was \$371.4 million (2023: \$586.6 million).

Going forward, we will aim to maximise our Free Cash Flow because the greater the Free Cash Flow the more cash is available to fund Expansionary Capital Expenditure (with the objective to increase, over the long term, our operating income or operating capacity) and to fund distributions to our shareholder.

\$371.4 million

Free Cash Flow decreased in 2024, in line with our Adjusted EBITDA and impacted by higher Maintenance Capital Expenditure², which is netted off by lower tax payments.

Our Key Performance Indicators continued

Production volume

(mt per year)

Production volume (mt per year) is the total combined volume in mt of soda ash and sodium bicarbonate produced in one calendar year. Production volume is a key driver of our revenue, and we aim to maintain and grow our production volume over time.

In 2024, we achieved a production volume (mt per year) of 5.1 million mt (2023: 4.98 million mt), slightly above 2023 volumes driven by increasing production efficiency.

Going forward, we plan to increase our production volume to more than 11 million mt per year by 2030.

5.1 million mt

In 2024, we achieved production volume of 5.1 million mt.

Scope 1 & 2 CO₂e emissions-intensity

(Scope 1 & 2 mt CO₂e per mt production)

Reducing our Scope 1 & 2 CO₂e emissions-intensity is a priority for us. We assess our emissions performance annually and we are aiming to further reduce our emissions in every part of our business. We believe that we already have the lowest Scope 1 & 2 CO₂e emissions-intensity (defined as Scope 1 & 2 market mt of CO₂e emissions per mt of soda ash and sodium bicarbonate production, combined) within our industry because we operate modern, efficient low energy-intensity primary solution-mining based plants where most of the CO₂ released during soda ash production is captured and re-used in the production of sodium bicarbonate.

In 2024, our Scope 1 & 2 CO₂e emission-intensity reduced to 0.331 (2023: 0.334), consistent with our long-term objectives.

Going forward, we have committed to achieving Net Zero CO₂e emissions by 2050. We have set the target of reducing our Scope 1 & 2 CO₂e emission-intensity by 20% within three years by the end of 2027 and by 40% within eight years by the end of 2032, respectively, relative to a 2022 baseline, and we have identified a number of initiatives to achieve this, including renewable power generation.

0.331

In 2024, our Scope 1 & 2 CO₂e emissions intensity reduced to 0.331, consistent with our long-term objectives.

Water intensity

(m³ water per mt production)

Water is an essential input to our production process, as well as being important to the local communities in which we operate. Because climate change is expected to increase the pressure on water resources and increase the risk of water scarcity, we operate with a well-defined water stewardship strategy to protect and preserve the water resources of our communities and our operations, and we aim to minimise our water consumption and water intensity (calculated as m³ of water withdrawal per mt of soda ash and sodium bicarbonate production, combined).

In 2024, our water intensity reduced to 2.02 m³ water per mt production (2023: 2.15), mainly due to a new water recovery unit at Kazan Soda.

We have set the target of reducing our water intensity by 20% within three years by the end of 2027, relative to a 2022 baseline, mainly through the use of dry air-cooling systems to reduce evaporation losses which we expect to start constructing in 2026.

2.02

In 2024, our water intensity decreased by 6% to 2.02 mainly due to a new water recovery unit at Kazan Soda and new heat exchangers to recover steam condensate, which improved our condensate recovery rate to approximately 54%.

Safety

(LTI workplace accidents)

Providing a safe and healthy work environment is our number one priority. We are committed to ensuring the safety of all our employees, contractors and visitors across all of our operations. We aim to continuously improve our safety practices, policies and performance in line with global best practice standards. We monitor this with various indicators, including the total number of lost-time injury (LTI) workplace accidents at our facilities.

In 2024, the number of LTI workplace accidents increased by around 5% to 41 (2022: 39). However this data now includes Denmark, our main export port in Türkiye which we acquired in 2023.

We are not satisfied with our current safety performance. We are now two-years into our three-year "Safety Excellence Journey", which is designed to elevate our safety practices to best-in-class, international standards.

5% increase

During 2024, our LTI workplace accidents increased by 5%.

Our financial review⁵

Financial highlights

		2024	2023
Revenue	\$ million	1,214.0	1,561.4
Netback Revenue ¹	\$ million	925.2	1,257.8
Adjusted EBITDA ¹	\$ million	502.2	750.5
Adjusted EBITDA ¹	\$ per mt	99.4	153.0
Netback Margin ¹	%	54%	60%
Profit before tax	\$ million	149.6	473.8
Basic EPS	\$	0.91	3.44
Net cash from operating activities	\$ million	300.3	650.5
Capital Expenditure ¹	\$ million	131.3	106.3
Free Cash Flow ¹	\$ million	371.4	586.6
FCF Conversion ¹	%	74%	78%
WE Soda Restricted Group Net Debt ¹	\$ million	1,481.7	1,460.4

Note: Figures may not add up due to rounding.

Financial performance

Revenue

Revenue, consisting principally of soda ash and sodium bicarbonate sales, decreased by \$347.4 million to \$1,214.0 million in 2024, from \$1,561.4 million in 2023. The decrease was primarily due to a 3% increase in sales volumes for soda ash and sodium bicarbonate and a decrease in soda ash prices, as netback pricing was driven lower by weaker demand in all regional markets, loosening supply demand balances and increased competitive behaviour from other producers, resulting in \$311.7 million decrease in our product revenue. Electricity revenue decreased to \$48.9 million in 2024, from \$84.6 million in 2023, resulting in a further \$35.7 million decrease in revenue, primarily due to a decrease in electricity pricing.

Domestic sales and export sales decreased to \$259.9 million and \$954.1 million, respectively, in 2024 from \$330.7 million and \$1,230.7 million, respectively, in 2023.

In 2024, Eti Soda produced 2.00 million mt and sold 1.90 million mt of soda ash and sodium bicarbonate combined, generating \$480.9 million in total revenues, compared to 1.96 million mt sales of soda ash and sodium bicarbonate combined in 2023 (\$584.3 million). In 2024, Kazan Soda produced 3.10 million mt and sold 3.15 million mt of soda ash and sodium bicarbonate combined, generating \$720.9 million in total revenues (including electricity sales and after elimination of intercompany electricity sales) compared to 2.97 million mt sales of soda ash and sodium bicarbonate combined in 2023 (\$976.4 million).

Our total soda ash production volume of 4.66 million mt in 2024 increased by 2% compared to 4.57 million mt in 2023, and sodium bicarbonate production volume increased by approximately 7% to 0.44 million mt in 2024, from 0.41 million mt in 2023.

Cost of sales

The key components of our cost of sales are energy costs (partially offset by revenues received from sales of electricity generated by the Kazan Soda cogeneration plant, presented in revenue), transportation expenses, and royalties and mining state share. The table below sets out the breakdown of our cost of sales:

	2024		2023	
	\$m	%	\$m	%
Net energy costs ²	236.4	35%	284.8	39%
Royalties and mining state share	62.8	9%	93.4	13%
Personnel expenses ⁵	39.5	6%	25.3	4%
Depreciation and amortisation	68.7	10%	62.9	9%
Transportation expenses	192.5	29%	176.5	24%
Export expenses ³	42.5	6%	41.3	6%
Other ⁴	29.9	5%	39.5	5%
Total	672.3	100%	723.7	100%
add back:				
Electricity revenue ²	48.9		84.6	
Electricity revenue - inter-segment ²	31.0		29.4	
Total cost of sales	752.2		837.7	

Cost of sales decreased by \$85.5 million, or 10%, to \$752.2 million in 2024 from \$837.7 million in 2023. The decrease in cost of sales reflects the net effect of the increase in sales volumes and decrease in cost of energy, particularly natural gas, partially offset by increases in shipping costs and personnel expenses.

1. See Alternative Performance Measures on page 137. 2. Energy costs are presented on a net basis, after deducting electricity revenue generated by our cogeneration plant at Kazan Soda. 3. Excludes transportation expenses but includes insurance, commissions, custom and port-related expenses and others. Including services by Denmar Türkiye of \$1.8 million that became in-house following acquisition in 2023. 4. Includes, among others, raw material costs (other than energy costs), packaging costs, maintenance expenses and rent costs. 5. Personnel expenses of Denmar Türkiye amounting to \$2.6 million are categorized in export expenses due to nature of such costs.

Our financial review continued²

Administrative expenses increased by \$24.3 million to \$124.9 million in 2024 from \$100.6 million in 2023, mainly due to higher personnel expenses resulting from wage inflation adjustments in Türkiye, new senior management appointments and ongoing exploration and permitting work at our US greenfield project of West Soda. We also continued to incur one-off audit and consultancy expenses connected with ESG related improvements and our preparations for various capital markets transactions. Marketing expenses were \$7.7 million in 2024, a slight increase from \$5.9 million in 2023.

Adjusted EBITDA¹ and Netback Margin¹

From a market standpoint, 2024 was a challenging year. Global supply-demand dynamics for soda ash remained relatively loose throughout the year, mainly impacted by the ongoing effects of the global economic downturn, and much of the year was characterised by “trough” market conditions. Adjusted EBITDA decreased by \$248.3 million, or 33%, to \$502.2 million in 2024 from \$750.5 million in 2023, due to lower netback margins in all regions during the year, partially offset by the decreased energy costs. Consequently Netback Margin decreased 54% in 2024 compared to 60% in 2023. Eti Soda contributed \$230.2 million to Adjusted EBITDA for 2024, as compared to \$367.5 million in 2023 and Kazan Soda contributed \$291.9 million to Adjusted EBITDA for 2024, as compared to \$412.0 million in 2023.

Other operating income and expenses

Other net operating (expenses)/income decreased to \$(0.5) million in 2024 from \$26.0 million in 2023. This was primarily due to the effect of foreign exchange losses incurred in 2024, resulting in a \$22.5 million decrease in net foreign exchange gains compared to 2023.

Net finance expenses

Net finance expenses decreased by \$116.0 million to \$52.4 million in 2024 from \$168.4 million in 2023, reflecting net effect of the decreasing foreign exchange losses on TRL denominated receivables from related parties and the global trend of high interest rates, partially offset by the effect of fair value changes of bond related embedded derivatives, interest rate and cross currency swaps, as well as one-off income recognised in 2023 from the termination of Kazan Soda's project finance loan.

Profit before tax

Profit before tax decreased by \$324.2 million to \$149.6 million in 2024 from \$473.8 million in 2023, following the same trends and driven by the same factors as for our Adjusted EBITDA and loss incurred on sale of associates accounted for using the equity method.

Taxation

Our Group benefits from significant tax credits due to investment incentives, patent incentives and capital contribution incentives for both Eti Soda and Kazan Soda, which together with other incentives and carried forward tax losses, result in lowering the Group's effective tax rate.

The Group had a net tax (charge)/credit of \$(9.5) million and \$55.5 million for 2024 and 2023 respectively, which consists of a corporate tax charge of \$87.0 million and \$92.5 million and deferred tax credits of \$77.5 million and \$148.0 million for 2024 and 2023, respectively.

The Group has paid an equivalent of \$51.0 million corporate tax in 2024 and an equivalent of \$94.6 million in 2023, the difference with corporate tax charges for the corresponding years being primarily timing and effects of net profitability.

Cash flows

Cash flows from operations

Our net cash generated from operating activities decreased to \$300.3 million in 2024 from \$650.5 million in 2023, primarily due to an overall decrease in profitability of the operations and balanced with working capital management.

Our financial review continued⁴

Capital expenditure¹

In 2024, Capital Expenditure was mainly focused on drilling new exploration wells and the construction of additional well sets, to optimise our mine efficiency, as well as Kazan Soda debottlenecking expansion, with new decahydrate and caustic soda units. The table below sets out our total Capital Expenditure, split between Maintenance Capital Expenditure and Expansionary Capital Expenditure.

	2024 \$ million	2023 \$ million
Capital Expenditure	130.0	106.3
Maintenance Capital Expenditure	79.8	69.4
Eti Soda	33.5	21.3
Kazan Soda	46.3	48.1
Expansionary Capital Expenditure	37.5	24.8
Eti Soda	1.5	2.0
Kazan Soda	36.0	22.8
Other	12.7	12.1
Eti Soda	1.8	4.8
Kazan Soda	9.7	5.7
Corporate and Other	1.2	1.6

Free Cash Flow¹

Our Free Cash Flow decreased by \$215.2 million to \$371.4 million in 2024 from \$586.6 million in 2023, in line with our Adjusted EBITDA and impacted by higher Maintenance Capital Expenditure netted off by lower tax payments due to lower profitability in 2024, and cessation of additional taxes levied as a result of earthquake in Türkiye in 2023, achieving FCF Conversion¹ of 74%.

	2024 \$ million	2023 \$ million
Free Cash Flow	371.4	586.6
FCF Conversion (%)	74%	78%

Net Debt¹ and funding

With a strong balance sheet and liquidity position, our consolidated Net Debt is \$1,536.1 million as at 31 December 2024, compared to \$1,500.9 million as at 31 December 2023. WE Soda Restricted Group Net Debt¹ is at \$1,481.7 million, an equivalent to the WE Soda Restricted Group Net Leverage Ratio¹ of 2.9x, compared to 1.9x as at 31 December 2023. In October 2023, we successfully issued a \$980 million five-year 9.50% bond to refinance operating company debt and to partially prepay our term loan facility, which was fully repaid in February 2024 subsequent to issuance of \$500 million seven-year 9.375% bond. Please refer to Note 4 *Financial risk management* of the consolidated financial statements for further details.

	2024 \$ million	2023 \$ million
Borrowings	1,786.2	1,664.4
Lease liabilities	27.2	26.8
Total financial liabilities	1,813.4	1,691.2
Less: Cash and cash equivalents	(251.5)	(169.6)
Less: Derivative financial instruments	(25.8)	(20.7)
Less: Restricted cash	-	-
Net Debt	1,536.1	1,500.9
Less:		
Net Debt of Unrestricted Subsidiaries ^{2,3}	(8.3)	(7.3)
Working Capital Loans with a maturity of less than 1 year ³	(46.1)	(33.2)
WE Soda Restricted Group Net Debt	1,481.7	1,460.4
WE Soda Restricted Group Net Leverage Ratio	2.9x	1.9x

Post Balance Sheet Events

Cross currency swap contracts terminated

On 2 January 2025 and 6 January 2025, the Group terminated cross currency swap contracts existing as of 31 December 2024 and received \$2.6 million and \$7.9 million, respectively.

New cross currency swap contracts

On 13 February 2025, the Group executed \$500 million Cross Currency Swap contracts with a maturity of February 2029, to convert \$500 million floating rate interest exposure associated with its bonds including interest rate swap transactions to floating EUR interest exposure with two different financial institutions. The Group aims to reduce its interest rate exposure by benefiting from the differences in spread between SOFR and 6M EURIBOR rates.

Forward contracts for hedge accounting purposes

The Group has executed EUR/USD forward transactions amounting to €362.6 million to hedge a certain portion of forecast sales between April and December 2025. These contracts are part of the Group's strategy to hedge future EUR cash flows by locking in the corresponding USD value, thereby mitigating currency exchange risk. The objective of these transactions is to ensure that the future EUR-denominated revenues are fixed in terms of the Group's functional currency, USD, thus providing greater certainty and stability in the Group's cash flow projections.

Our financial review continued¹

Receivable Financing Facilities

On 31 March 2025, the Group has increased the limit of committed receivable financing facilities to \$225 million from \$125 million and extended the commitment period from June 2026 to March 2027.

Subsidiaries acquired

On 28 February 2025 the Group acquired Genesis Alkali (Alkali), the largest US-based producer of natural soda ash, from Genesis Energy LP in an all-cash transaction at an implied enterprise value of \$1.425 billion, inclusive of working capital at closing.

The acquisition established WE Soda as the largest global producer of soda ash, increasing our total production capacity to approximately 9.5 million mtpa.

Alkali operates two large, natural soda ash production facilities located in Wyoming, US with a combined production capacity of 4.35 million mtpa:

- Westvaco: A conventional underground trona mine with monohydrate processing, accounting for ~75% of Alkali production capacity; and
- Granger: A trona solution mining facility with monohydrate processing, expanded by ~680,000 mtpa in 2023, and accounting for ~25% of Alkali production capacity.

By integrating the Alkali facilities with our own Project West development (located nearby), we plan to utilise the combined engineering expertise of Alkali and WE Soda, and to access existing Alkali infrastructure to significantly reduce the cost and development risk of Project West.

In 2023, ANSAC became Alkali's wholly owned export sales and logistics subsidiary. Key export infrastructure includes the T4 port operation in Portland, Oregon (with ~4 million mtpa export capacity) and ANSAC's global customer relationships and logistics network, giving access to infrastructure worldwide that will further enhance our customer service offering and supply chain resilience.

Following a process of integration, the combined business of WE Soda and Alkali will be run as a unified operation.

The Group acquired Alkali through WE Soda US LLC ("WE Soda US"), a 100% indirectly owned Delaware incorporated subsidiary of Ciner Enterprises Inc. ("CEI"), WE Soda's wholly owned US holding company that is an Unrestricted Subsidiary outside the WE Soda Restricted Group, as defined in loan documentation. Simultaneously with the acquisition of Alkali, CEI also contributed Project West LLC to WE Soda US.

The acquisition consideration for Alkali was funded through a combination of equity and debt. WE Soda contributed \$625 million in cash equity, of which: \$100 million was from a new CEI bridging facility (guaranteed by WE Soda and part of Restricted Group debt); \$210 million was from the proceeds of the sale of US Assets to Şişecam (held on the CEI balance sheet); and the remaining balance was from existing cash and financing resources, of which approximately \$225 million will be refinanced with off-balance sheet receivables financing. The debt financing included, at the WE Soda US level, a new \$420 million term loan and the rollover of the existing Alkali off balance sheet Overriding Royalty Interest ("ORRI") bonds (which have approximately \$390 million of remaining principal, net of restricted cash), which will stay in place and be an ongoing obligation of Alkali.

Please refer to Note 39 *Post Balance Sheet Events* of the consolidated financial statements for further details on all post balance sheet events.

Ahmet Tohma
Chief Financial Officer

¹ Since the Company has not prepared consolidated financial statements for the financial years ending on 31 December 2022 and 2021 and corresponding consolidated financial information is available at its parent level, Kew Soda Ltd., any information presented for the financial year ending on 31 December 2022 is marked as "unaudited".

Risk management

Our approach to risk management

Effective risk management enables us to identify and mitigate potential threats and take advantage of opportunities associated with our strategy and operations. During 2024, the Board had responsibility for oversight of our principal risks and responses, while the Audit & Risk Committee monitored the effectiveness of our approach to risk management and internal controls.

Accountability for our overall risk position currently lies with the Board and our Chief Strategy & Risk Officer, reporting to our CEO. The executive management team, through the Executive Risk Committee is responsible for our day-to-day activities and is responsible for the management of our financial and non-financial risk across all areas of our business.

During 2024, the Audit & Risk Committee assisted the Board in relation to financial reporting, internal controls, whistleblowing, fraud and compliance, review and monitoring of the annual audit, as well as risk management. Certain operational and sustainability risk areas were delegated by the Board to the Sustainability Committee.

The principal risks we believe could materially impact the Group's performance, future prospects or reputation remain a key focus of the Audit & Risk Committee. In 2024, the Risk Management Framework and the Enterprise Risk Register continued to be refined further to assist the Board, the Audit & Risk Committee and our executive management with the assessment and monitoring of the Group's principal risks, and the responses to each risk.

In February 2025, WE Soda acquired Alkali. This has changed the risk profile of the Group and hence we are undertaking a full risk assessment of the new business and integrating it into our Group is a priority for the coming year. In addition, we are in the process of finalising the acquisition of a controlling interest in SAISA, our distributor in Iberia.

There are several integration and other risks that will require attention and effective management, including the risk that we may not be able to successfully integrate the Alkali business. There may be unforeseen difficulties in assimilating operations, technologies and products. There may also be inefficiencies and complexities due to unfamiliarity with new assets and the business. In addition, management's attention may be diverted from day-to-day operations.

These potential integration risks are generally short-term in nature, and mitigation has been incorporated into integration plans as well as through transitional services arrangements with the seller. We anticipate that, overall, external and strategic risks will remain similar, while legal and financial risks will increase slightly, with operational risks becoming greater due to differences in mining practices in the US.

Our principal risk areas are summarised in the table to the right and discussed in more detail on pages 74 to 81.

Operational risks

Risks that relate to the process, supply chain or corporate functions that support operating activities

- Health & safety
- Key production and export facilities
- Environmental impact (particularly water)
- Emergency response and disaster recovery
- Transportation and logistics
- Information technology and cyber security
- End of mine life

Strategic risks

Risks that challenge the strategy and strategic vision or risks that pose a threat to executing the strategy of the business

- Strategy execution

External risks

Risks that may arise from the external operating environment

- Communities
- Macroeconomic
- Geopolitical
- Customer and external stakeholder expectations

Financial risks

Risks that relate to current and future financial performance, balance sheet and financial reporting

- Netback Revenue and Netback Margin
- Production costs (particularly energy)
- Financial liquidity
- Financial volatility

Legal and compliance risks

Risks that may arise from the legal and regulatory landscape

- Legal and compliance

Our principal risks and uncertainties

We have identified the principal risks which we believe could materially impact our ability to achieve our strategic objectives. These have been reviewed and approved by the Audit & Risk Committee and the Board. We have also assessed the level of risk compared to the previous financial year. Set out below is a summary of our principal risks, our assessment of the potential impact and likelihood of each potential risk and our response to each.

Key

● Low impact

● Medium impact

● High impact

▲ Low likelihood

▲ Medium likelihood

▲ High likelihood

Health & Safety



Description of risk

The Group's operations could expose employees to hazards, and a failure to establish and maintain effective personal and process safety management policies and procedures could lead to incidents or injury which could expose the Group to litigation and fines, regulatory impact and potential reputational damage.

Response to risk

- We have identified and prioritised areas of improvement for personal safety and process safety management practices.
- In 2023, we started a 3-year safety improvement programme ("Safety Excellence Journey") to develop a deeper, broader and stronger safety culture.
- We are aiming to significantly improve our safety performance with the objective of eliminating high consequence LTI workplace accidents.

Key Production and Export Facilities



Description of risk

Our Group is reliant on two production facilities (Eti Soda and Kazan Soda) and one bulk export facility (at Derince Port) in Türkiye, and a product storage and logistics hub at Terneuzen, Netherlands. Since the acquisition of Alkali, the Group also depends on two production facilities (Westvaco and Granger) and the T4 export facility (at Portland, Oregon) in the US. Any disruption to these facilities, including unplanned production curtailments or shutdowns, sabotage or natural disaster (including earthquakes) could have a significant impact on the financial and operating performance of our Group and our ability to supply our customers.

Response to risk

- The Group's Turkish operating facilities are relatively new and are well maintained with significant in-built redundancy. This provides high levels of operational availability, limited unplanned shutdowns and reduced risk of failure.
- Both Eti Soda and Kazan Soda are located in an area of low seismic (earthquake) risk.
- Each year, thorough preventative maintenance is completed at all facilities.
- We maintain a large inventory of spare parts and equipment, with common components across Eti Soda and Kazan Soda, and we have an experienced maintenance and engineering team.
- We are developing alternative export routes, in different parts of Türkiye, which utilise different transportation infrastructure to mitigate the potential impact of operational disruption at Derince Port.
- The acquired Alkali production facilities are much older and have been operating for a much longer period (Westvaco started operations in 1947 and Granger started in 1976).
- The acquisition of Alkali includes the ANSAC logistics and distribution network which is expected to further enhance our ability to supply customers globally.

Our principal risks and uncertainties continued

Key

● Low impact

● Medium impact

● High impact

▲ Low likelihood

▲ Medium likelihood

▲ High likelihood

Environmental Impact (particularly water)



Description of risk

We have low water intensity compared to synthetic soda ash producers. However, the water catchment area surrounding our operations is already experiencing water stress, which is likely to increase due to climate change. Because our operations are water intensive, there is a risk we are unable to sustain our operations or could potentially face growing competition for water with local communities.

Response to risk

- We operate with a well-defined water stewardship strategy to protect and preserve the water resources of our communities and our operations, and we maintain the ISO 14001 Environmental Management System.
- Carbon and Water Delivery Groups have been established to develop response strategies.
- We actively monitor our water intensity and have ongoing operational reviews to apply technologies and efficiency measures to reduce water consumption.
- We have set the target to further reduce our water intensity at our Turkish facilities by 20% by the end of 2027 (relative to a 2022 baseline).

Emergency Response and Disaster Recovery



Description of risk

Large scale mineral processing (and primary recovery solution-mining) brings with it several potential hazards, including but not limited to, industrial accidents, environmental incidents and the risk of fire or explosions or surface subsidence. If these potential hazards materialise, they could have a material adverse impact on our operations, either through damage to key facilities, reputational damage, or potential liabilities or regulatory impacts if harm is caused to individuals or the environment.

Response to risk

- The Sustainability Committee has oversight of operational risks, including health & safety.
- Safety equipment is in place to enhance early detection of any incident and reduce the impact.
- There is an Emergency Action Plan in place covering the impact of each potential hazard, which is reviewed periodically.

Our principal risks and uncertainties continued

Key

● Low impact

● Medium impact

● High impact

▲ Low likelihood

▲ Medium likelihood

▲ High likelihood

Transportation and Logistics ● ▲

Description of risk

Due to the significant distance and time it takes to transport our product to many of our customers, combined with the essential nature of our product in the industrial processes in which it is used and the relatively small quantities of product inventory which our customers typically hold at their facilities, the reliability and resilience of our customer supply chain is critical. In addition, a substantial portion of our costs are attributable to the transportation expenses to deliver product to our customers. Any increase in transportation costs or interruptions to our customer supply chain could have a negative impact on the financial performance of the Group and our relationships with our customers, if we are unable to deliver products in a timely or cost-effective manner.

Response to risk

- Security and reliability of supply is one of the most important factors defining our relationships with our customers and we have an established track record of delivering product to our customers in a timely and cost-effective manner.
- In 2023, we established a product storage and logistics hub at Terneuzen, Netherlands, to help mitigate supply chain risk and better serve our customers in north-west Europe and the UK.
- The proposed acquisition of a controlling interest in SAISA is expected to complement our existing sales and distribution channels in Europe, further enhancing supply chain resilience.
- The acquisition of Alkali included the ANSAC logistics and distribution network and we expect that this will further enhance our ability to supply customers globally.
- We plan to develop further regional storage and distribution hubs in key locations globally in the medium term.

Strategy Execution ● ▲

Description of risk

Our Group may fail to execute on its strategy and may not meet its strategic objectives. Amongst other reasons, this could be due to insufficient financial resources being available when needed or the lack of infrastructure needed to facilitate growth. A failure to achieve strategic objectives and/or to grow at the expected rate could have a negative impact on our operating and financial performance, our relationships with financial and other stakeholders and our overall reputation.

Response to risk

- Our Board provides regular and thorough oversight, evaluation and review of the Group's strategy and monitors progress against our strategic objectives.
- Management is incentivised to deliver on the long-term strategy and growth of the Group.
- We have committed to a capital allocation policy which includes maintaining a low level of leverage.
- Our Group maintains a broad range of relationships with international lending banks and generates significant cash flow to be able to fund its growth plans.

Our principal risks and uncertainties continued

Key

● Low impact

● Medium impact

● High impact

▲ Low likelihood

▲ Medium likelihood

▲ High likelihood

Information Technology and Cyber Security ● ▲

Description of risk

If the Information Technology (“IT”) platforms and systems used within our Group do not satisfy our operational requirements or experiences faults or failure, this could have a negative impact on our operations and/or our ability to execute business, in turn impacting our financial performance. In addition, as we integrate our IT systems with Alkali, this could expose us to potential IT-related operational issues.

Response to risk

- We have invested in, maintain and develop robust IT systems across our business and operations, and within our global customer supply chain.
- Our IT systems are centrally managed, but physically segregated. They are regularly tested and are fully ISO 27001 certified. Our information security management system is externally audited once a year and internally audited twice a year within the scope of ISO 27001.
- Our Chief Information Officer is responsible for our global IT strategy and implementation, to ensure standalone management of IT.

Communities ● ▲

Description of risk

We consider ourselves a part of the communities in which we operate and by supporting our local communities, we believe we create long-term value for our communities and for our business. However, there are already some concerns among local stakeholders regarding the eventual closure of our facilities and the impact this may have on local communities, especially as social support and employment opportunities are generally limited. There is a risk that the Group may encounter rising community expectations that are increasingly difficult to meet, with “social licence to operate” implications.

Response to risk

- Eti Soda and Kazan Soda management and employees regularly meet with local community leaders on a formal and informal basis.
- In Türkiye, we operate in mainly agricultural areas where we have very limited impact on pre-existing land use, enabling our facilities to co-exist easily alongside the farming communities that surround us.
- We seek to align our social responsibility initiatives with the United Nations Social Development Goals (“UN SDGs”) most relevant to our operations.
- We support a diverse range of community projects in Türkiye and the UK with our time, capabilities and total direct financial and charitable contributions.
- Our aim is to maintain and increase our community engagement and social impact over time, with the objective of having a long-term positive impact on more people within the communities that matter to us.

Our principal risks and uncertainties continued

Key

● Low impact

● Medium impact

● High impact

▲ Low likelihood

▲ Medium likelihood

▲ High likelihood

Macroeconomic ● ▲

Description of risk

The demand and price for our products could be impacted by a range of macroeconomic factors, particularly as the Group supplies to large industrial customers in every major economic region of the world, including significant quantities to emerging economies. An economic recession or material slowdown in demand could result in loosening supply-demand conditions in one or more regions and may negatively affect the demand and/or price for our products.

Response to risk

- We are one of the lowest cost producers of soda ash with a resilient global customer supply chain, allowing us to deliver on a cost competitive basis to every major soda ash consuming region globally.
- In the medium to long term, the market for soda ash is forecast to remain tight in terms of supply-demand balances in part because many of the products in which soda ash is used are important to facilitating the energy transition.
- The annual demand for soda ash globally is forecast to grow by a further 13 million mtpa by 2030, with approximately 50% of this growth being driven by renewable energy transition applications, most of which exhibit long-term, non-cyclical structural growth¹.

Geopolitical ● ▲

Description of risk

The demand and price for our products could be impacted by a range of geopolitical factors, including conflicts, trade deals, sanctions, import tariffs and other factors. The consequences of these geopolitical factors could have a material impact on how our Group, our competitors and our customers conduct operations and business.

Response to risk

- Soda ash is an essential ingredient in a variety of industrial processes and has no economically feasible and environmentally viable substitute in almost all such processes.
- We are one of the lowest cost producers of soda ash with a resilient customer supply chain, allowing us to deliver on a cost competitive basis to every major soda ash consuming region globally. As a result, if a market or region becomes closed for geopolitical reasons, we can re-direct our supply volumes to other markets or regions.

1. Source: Advancy research, February 2024.

Our principal risks and uncertainties continued

Key

● Low impact

● Medium impact

● High impact

▲ Low likelihood

▲ Medium likelihood

▲ High likelihood

Customer and External Stakeholder Expectations (especially around sustainability) ● ▲

Description of risk

The expectations of customers and other external stakeholders are evolving rapidly, especially regarding sustainability, and our Group is likely to face new demands as a result. While there is a degree of uncertainty over the nature and scale of these demands, they may result in increased capital expenditure² and operating costs for the Group, with possible implications for customer and other external stakeholder relations if expectations cannot be met.

Response to risk

- Our Board provides thorough and regular oversight, evaluation and review of our strategy and our execution against our strategic objectives.
- Executive management closely monitors customer and other external stakeholder expectations.
- Sustainability is integrated into everything we do and it is embedded throughout our governance and management framework.
- Within our industry, we believe we are a sustainability leader because we produce soda ash with the lowest Scope 1 & 2 CO₂e emissions intensity, water intensity and waste (particularly when compared to synthetic soda ash producers) and we believe that we have the lowest impact on nature and the environment³.
- Through our various sustainability initiatives, we plan to maintain, and potentially extend, our leadership position over time.

Netback Revenue² and Netback Margin² ● ▲

Description of risk

The financial performance of our Group is dependent on the price at which we sell our products and the cost of distributing our products to our customers. A decline in the price of our products or an increase in transportation costs could have a significant impact on our revenues and profitability. Price fluctuations are principally driven by supply-demand balances, amongst other factors, which may be outside our control.

Response to risk

- We undertake an annual sales contracting process, which defines the volume and pricing structure of sales to each customer for the following year's deliveries and provides some visibility over future year revenues.
- We are one of the lowest cost producers, with lower fixed and variable costs relative to synthetic soda ash producers that represent approximately 70% of global soda ash supply. As a result, we expect to be able to maintain higher operating margins.
- We aim to improve netback prices and operating margins by generating a price premium for our low carbon, sustainably produced soda ash relative to synthetic producers or by reducing our cost of delivery through increased efficiency and reduced cost in our global customer supply chain.

2. See Alternative Performance Measures on page 137. 3. We determine our impact on nature and the environment in comparison to our peers through the assessment of our energy intensity of 1.4 MWh per mt, Scope 1 & 2 CO₂e emissions intensity of 0.331, water intensity of 2.02 per mt, and total waste directed to disposal of 87k mt (in each case for 2024) as these metrics provide a relative and comparable measure of performance across our industry.

Our principal risks and uncertainties continued

Key

● Low impact

● Medium impact

● High impact

▲ Low likelihood

▲ Medium likelihood

▲ High likelihood

Production Costs (particularly energy)



Description of risk

Approximately 60% of our cash production costs are related to energy, mainly natural gas purchases. As a result, we are exposed to increases in the cost of energy, and particularly natural gas. If we are unable to pass such cost increases on to our customers, this would impact our profitability.

Response to risk

- Each year, we aim to contract a proportion of our global sales volumes on a variable price basis linked to energy input costs, which for this portion allow us to adjust our sales prices based on changes in natural gas costs.
- Where possible, we aim to hedge our anticipated natural gas purchases, thereby reducing natural gas price volatility.

Financial Liquidity



Description of risk

Our Group is exposed to financial liquidity risk because of customer credit arrangements, variable interest rates, foreign exchange exposures, capital expenditure¹ commitments, tax and debt service payments and changes in working capital as our business grows. There is a risk that changes in the pricing of our products, macroeconomic changes impacting the financial condition of our customers or other changes in the operating and financial landscape could have a negative effect on the cash flow and financial liquidity available to the Group.

Response to risk

- Our Group manages liquidity risk by maintaining adequate reserves, suitable banking facilities, and committed borrowing facilities.
- In 2023, we restructured existing debt and improved financial flexibility by increasing the size of our revolving credit facility and issuing \$980 million Senior Secured Notes due 2028.
- In 2024, we issued a further \$500 million Senior Secured Notes due 2031, further improving our financial flexibility and the duration of our debt.
- We continuously monitor cash flow and seek to match the maturity profile of our financial assets and liabilities.
- We aim to maintain a minimum of \$100 million cash liquidity on our balance sheet at all times. In addition, we also have a committed revolving credit facility (“RCF”) with an initial size of \$435 million.
- Our borrowings have both fixed and variable interest rates and we actively manage interest rate exposure using fixed/floating interest rate swap contracts, where necessary.
- Our Group functional currency is the US dollar, thereby minimising the impact of volatility in exchange rates, particularly the Turkish Lira versus hard currencies. We actively manage our Euro exposures.

Our principal risks and uncertainties continued

Key

- Low impact
- Medium impact
- High impact
- ▲ Low likelihood
- ▲ Medium likelihood
- ▲ High likelihood

Legal and Compliance ● ▲

Description of risk

Any failure to comply with the legal and regulatory obligations in the countries or regions in which we do business, including IP litigation, competition laws and environmental regulation, could expose our Group to potential fines, temporary or permanent operating restrictions and/or reputational damage.

Response to risk

- The Board, Audit & Risk Committee and executive management regularly monitor and review key legal and compliance risks, supported by a range of policies, including those regarding adherence to anti-money laundering, sanctions compliance, and anti-bribery and corruption requirements.
- We have a Global Compliance function responsible for the development, implementation and monitoring of policies, as well as the training of all staff.
- Our Chief Legal Officer and Company Secretary closely monitor any changes to relevant legislation, and legal and regulatory frameworks and our ongoing compliance with each.
- Our Group uses its own registered trademarks and patents.
- All contracts are carefully reviewed by internal and specialist external counsels as required, including all distribution and sales contracts which are reviewed by anti-trust counsel.
- In 2024, no significant instances of non-compliance were noted, and our Group did not incur significant fines or non-monetary sanctions.

Responsible business strategy

During the year, the Board discussed different elements of our strategy to ensure long-term success of the Group. Our strategy aims to grow the business via acquisition and/or organically through investment in and the development of our existing assets.

As part of its consideration of the long-term consequences of its decisions and their impact on communities and the environment, the Board continued to oversee the development and embedding of the Group's sustainability initiatives via the Sustainability Committee.

The Sustainability Committee has oversight for the development and implementation of the Group's sustainability initiatives including the review of sustainability strategy, policies,

compliance systems and monitoring processes, and to ensure that the Group is performing in a manner consistent with international best practice. Additional resources have been added to the sustainability team to strengthen reporting and the implementation of initiatives.

The Board acknowledges its responsibility for maintaining the reputation of the Group as a leader within its industry. Consistent with our goal of upholding high quality governance standards, this year, the Board continued to develop the governance framework, strengthening risk management and compliance throughout the Group to ensure we conduct our business to international best practice.

Section 172 factor	Relevant disclosures
The likely consequences of any decision in the long term	Our business model (page 5) Our strategy (page 4) Key performance indicators (page 68) Risk management and principal risks (page 74) Corporate governance (page 120)
Interests of employees	Our stakeholders (page 99) Operating sustainably report – Our people (page 34)
Fostering the Company's business relationships with suppliers, customers and others	Our business model (page 5) Our strategy (page 4) Our stakeholders (page 99)
Impact of operations on the community and the environment	Our strategy (page 4) Our stakeholders (page 99) Operating sustainably report – Our people (page 34) TCFD (page 83)
Maintaining a reputation for high standards of business conduct	Risk management and principal risks (page 74) Corporate governance (page 120)
Acting fairly between members of the Company	Our stakeholders (page 99)

WE Soda Climate Related Disclosures Report

It continues to be our ambition to have the lowest impact on the environment and nature within our industry, with the lowest carbon and water intensity.

Introduction

In our third year of Climate-Related Financial Disclosures (formerly TCFD) reporting we have worked to further strengthen our compliance and alignment to the recommendations of the International Financial Reporting Standards (“IFRS”) – International Sustainability Standards Board (“ISSB”) S2 framework. Continuing our progress in 2024, we have focused on further embedding sustainability across the business by enhancing our governance structures, expanding our management processes regarding climate-related risks and opportunities (“CRROs”), and ensuring our climate-related adaptation and mitigation strategies are operational across our business and logistics networks.

During 2024, we updated our Double Materiality Assessment to assess where our business has positive and negative impacts on society and the environment (impact materiality), and their actual or potential financial impact on our business (financial materiality), see pages 28–29. We further developed our long-term Sustainability Plan, which includes focusing on increasing our business resilience to climate-related risks (including water scarcity) as well as maximising the opportunities presented by the climate transition through new product development, innovation and partnerships. We remain committed to reaching Net Zero Scope 1 & 2 CO₂e by 2050 or earlier and we will be publishing our Climate Transition Plan and long term Sustainability Plan during 2025.

Our work on climate change is described below for each of the four pillars to align with IFRS S2 recommendations; Governance, Strategy, Risk Management, and Metrics & Targets.

Our Climate Governance

Progress in 2024 on our 2023 commitments

Board Oversight

We established a Sustainability Advisory Panel to provide guidance and external scrutiny on our climate-related plans and to provide sustainability insights to our executive management team.

We established a Sustainability Steering Committee: a monthly gathering of the executive leadership team that controls our plans and processes for monitoring, mitigating and adapting to climate change and other sustainability initiatives

We established a governance structure to convene the leaders of our sustainability-based delivery groups on a monthly basis to report on progress, and to share and develop our sustainability plans, see page 84

We held a series of senior executive management meetings to discuss EU Emissions Trading System (“EU ETS”) and the application of a potential price of carbon on our operations and decarbonisation pathways

Our strategic priorities include managing climate change, reducing our carbon footprint, and offering the lowest carbon products to our customers. The responsibility and oversight for sustainability and climate change strategy sits with our Board and its committees. At Board level, our CEO has overall responsibility for sustainability as well as our strategic responses to the associated risks and opportunities. Our Board members take an active role in improving their understanding of climate-related issues by attending and participating in thought leadership events, engaging with experts and through their other board positions. Climate change issues are integrated into decision-making when reviewing annual budgets,

major capital expenditure commitments, business plans, and risk management initiatives.

Our Board is advised on climate change and our responses to it by the Sustainability and Audit & Risk Committees, which meet quarterly. The Sustainability Committee monitors the implementation and performance of our sustainability strategy, including our response to Climate-Related Risks and Opportunities (“CRROs”). Our Board maintains its oversight of our sustainability and climate strategy through the advice it receives from the Sustainability Committee and its Chair, who serves on both the Board and Audit & Risk Committee. The Sustainability Committee oversees the development and implementation of sustainability policies, strategies and targets, and the Committee is also responsible for reporting any deficiencies to the Board. During 2024, the Sustainability Committee continued to review progress across all sustainability initiatives including the development of our Net Zero roadmap, which will be published as part of our long-term Sustainability Plan.

The Audit & Risk Committee assesses and validates our management of CRROs. The Committee oversees our Enterprise Risk Register found on page 73, including any material climate-related risks. During 2024, the Committee continued to oversee and review our risk management framework and Enterprise Risk Register.

During 2025, both the Sustainability and the Audit & Risk Committees will continue to oversee our progress and guide our responses to CRROs and review our progress against our long-term Sustainability Plan.

Executive Management’s Role

Within our executive management, our CEO, Chief Sustainability Officer (“CSO”), Chief Financial Officer (“CFO”), Chief Strategy & Risk Officer (“CSRO”), Chief Commercial Officer (“CCO”), and the General Managers (“GMs”) of our production facilities are individually and collectively responsible for implementing our climate strategies.

CEO

Our CEO has overall responsibility for sustainability, including our sustainability strategy, our responses to CRROs and the actions taken to ensure progress against our targets and other sustainability commitments. Our CEO reports directly to our Board and its Committees which review our performance against our sustainability targets quarterly and our sustainable development strategy annually.

CSO

Our CSO has strategic responsibility for our long-term Sustainability Plan and works with our executive management team to develop and embed our sustainability strategy, including climate transition planning. Our CSO monitors progress against our plan and climate-related targets, ensures ongoing review of our CRROs and works at site level with our Sustainability Directors and teams as well as our Global Head of Compliance (“GHC”), to ensure policies and processes are adhered to and performance metrics guide decisions and operational actions.

Our Global Sustainability Management Team is responsible for coordinating action plans to deliver our sustainability strategy, supporting our responses related to reporting and disclosure, sustainability assessment submissions and monitoring the implementation of strategic sustainability projects within our business.

Our climate strategy is executed and delivered at site level by our operational teams working in partnership with our Global Sustainability Management Team. Our climate strategy has key performance indicators (“KPIs”) and formal targets, which are regularly monitored by our executive management team, to ensure delivery against our sustainability goals.

The management of climate-related issues will be incentivised by our Group using remuneration policies that incorporate climate-related KPIs. These are set out in “Our Climate Metrics and Targets” on page 91.

WE Soda Climate Related Disclosures Report continued

CFO

Our CFO supervises annual budgets including those for climate-related mitigation activities, major capital or operational expenditures, and climate-related scenario analysis. Accountable for our internal and external financial reporting obligations, our CFO contributes towards the planning of climate-related capital and operational expenditure, and assessment of the financial impact of identified risks and opportunities.

CSRO

Our CSRO is accountable for the management of risks across all areas of the business, including CRROs, and for maintaining and monitoring our Enterprise Risk Register, which includes assessing and managing climate-related risks, reporting these to the Audit & Risk Committee, and incorporating climate-related issues into our overall risk management framework.

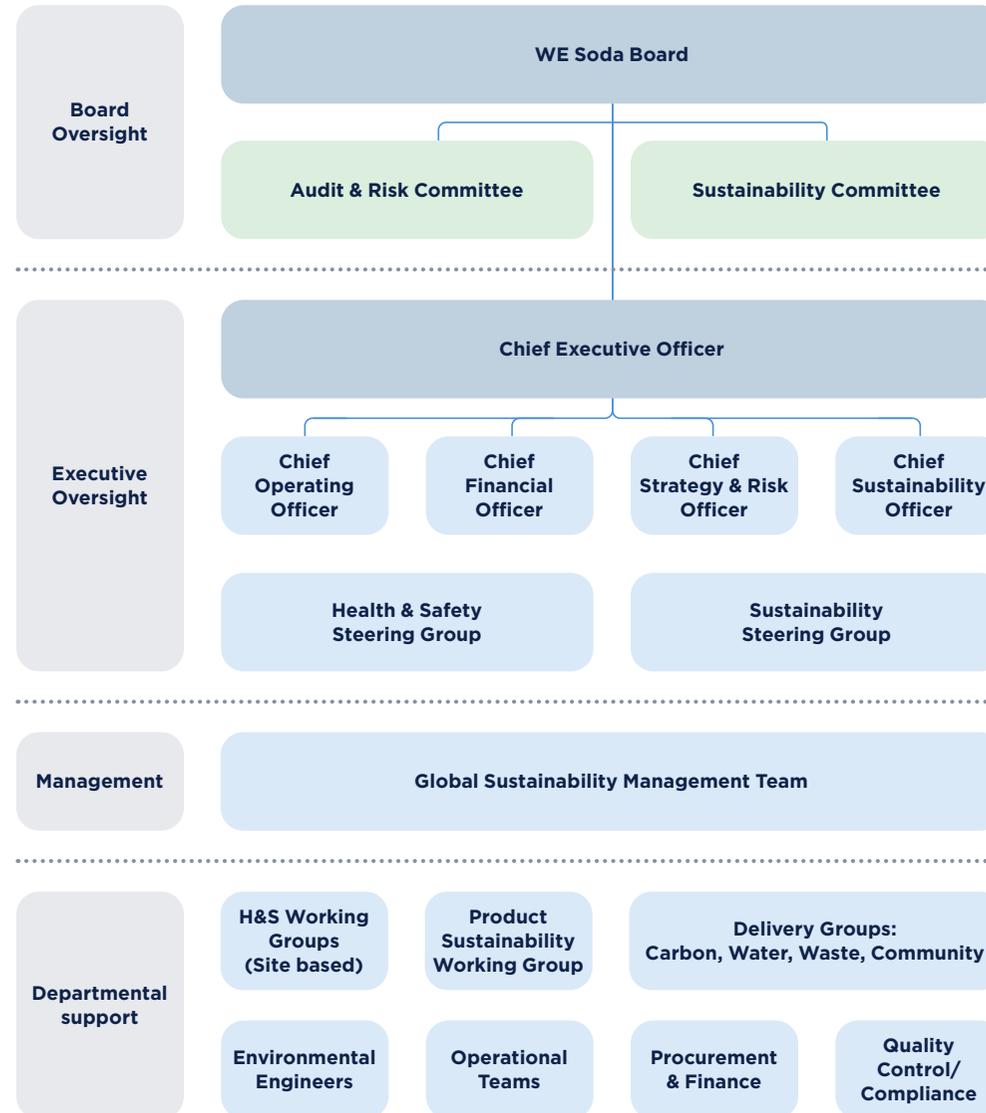
CCO

Our CCO supports our CEO and CSO in the operational implementation of our sustainability projects and in the monitoring of our sustainability performance within our commercial activities, including our global logistics operations.

GMs

Our GMs support our CEO and CSO in the operational implementation of our sustainability projects and in the monitoring of our sustainability performance within our production facilities.

2024 Sustainability Governance Structure



Our Climate Strategy

Progress in 2024 on our 2023 Commitments

Continued development of our long term sustainability plan, which includes targets, actions and milestones on carbon mitigation and climate adaptation, and which will be published during 2025.

We continued to work on our climate transition plan, which will include a timetable for phase out of coal at Eti Soda and new investments in renewables.

Our Water Delivery Group commenced the work to strengthen and formalise our plans for reducing our water usage and increasing our resilience to drought.

We reviewed our Climate Risks and Opportunities and strengthened the resilience of our logistics operations to climate-related and other risks.

Our Climate Strategy is a core part of business and financial planning. One of our key objectives is to achieve Net Zero by 2050 or earlier, and we have also set shorter term targets to reduce our Scope 1 & 2 CO₂e emissions intensity by 20% by 2027 and by 40% by 2032, respectively, relative to a 2022 baseline.

To achieve our goals, we are developing a decarbonisation roadmap and have established a Research & Development (“R&D”) team to explore and pilot innovative carbon emission reduction technologies.

WE Soda Climate Related Disclosures Report continued

During 2024, we increased our renewable electricity generating capacity by installing a further 7 MW of solar PV capacity, bringing our total solar PV capacity to 14 MW, and by utilising 8% biomass in our cogeneration boiler fuel mix at Eti Soda. In the medium- to long-term, we have identified opportunities to increase our total solar PV generating capacity in Türkiye to approximately 250 MW by 2032, and we have also identified initiatives to further optimise our production efficiency and logistics operations, through the use of rail transportation within Türkiye and by using larger, and therefore fewer, vessels to reduce the Scope 3 emissions associated with our exported product volumes.

The integration of climate issues into our risk management processes, our strategy, and our financial planning is important for our business. It allows us to develop an in-depth understanding of the impact which CRROs could have on our operations, helping to ensure that our strategy remains resilient, agile and able to maximise opportunity and minimise risk for our stakeholders. To enhance our understanding and visibility of these risks and opportunities, during 2023 we strengthened our climate risk assessment by considering a wider range of scenarios over a longer time period. This enabled us to model a more in-depth picture of our risk and opportunity profile using a three-step approach:

CRRO Identification



Climate Scenario Analysis



Financial Quantification

We assessed a wide range of physical and transition CRROs, including policy and legal, technology, market, reputation, acute and chronic physical risks (including extreme weather events, flooding and wildfires), reduced access to capital, and increased cost of shipping. Each risk was ranked based on its likelihood of occurrence and the severity of the potential impact and then reviewed with internal stakeholders to assess the materiality of each risk to our business.

Physical and Transition Climate Scenarios

In 2023, we conducted a climate-related scenario analysis on the shortlisted risks and opportunities, assessing their potential impact on Eti Soda, Kazan Soda, and Derince Port. During 2024, we extended the analysis to cover our global logistics operations. The scenarios and time horizons used in this exercise are aligned with best practice guidance in the IFRS and other frameworks as set out in the table to the right.

We recognise that there is uncertainty in the results of the climate risk assessment due to the scope of the assessment, the inherent uncertainties associated with climate scenarios and the limitations of the physical and transition datasets. However, we are confident that these results provide a fair assessment of our risk profile.

Scenario	High Carbon	Low Carbon
Physical <i>Time horizons: 2030 and 2050</i>	IPCC SSP 5-8.5 ● A “business-as-usual”, high emission scenario with no additional climate policy. Demand for energy triples by 2100, dominated by fossil fuels. Current CO2 emission levels double by 2050, and there are many challenges to mitigation.	IPCC SSP 1-2.6 A scenario aligned with the ambition set under the Paris Agreement. It is implied that the world reaches Net Zero emissions by the second half of the century. Renewables account for more than half of the energy supply by 2050, and there are few challenges to climate mitigation and adaptation.
Transition <i>Time horizons: 2025, 2030, 2040 and 2050</i>	Stated Policies Scenario (STEPS) This scenario reflects current policy settings based on a sector-by-sector and country-by-country assessment of the energy-related policies that were in place as at the end of August 2023, as well as those that are under development. The scenario also considers currently planned manufacturing capacities for clean energy.	Announced Pledges Scenario ● This scenario assumes that all climate commitments made by governments and industries around the world as at the end of August 2023, including Nationally Determined Contributions (“NDCs”) and longer-term Net Zero targets, as well as targets for access to electricity and clean cooking, will be met in full and on time.

● Denotes highest impact scenarios for physical and transition analysis.

WE Soda Climate Related Disclosures Report continued

Climate Related Risks and Opportunities (CRROs)

Our principal CRROs are summarised in the tables below and have been assessed based on a worst-case scenario for physical risks (IPCC SSP5-8.5) and a best case scenario for opportunities (Announced Pledges Scenarios). We plan to further expand our CRRO analysis over the coming years by considering our end-to-end value chain in more detail. Our strategic responses to each of our key CRROs can be found on page 89-90.

Summary of Our Climate-related Risks

Risk	Type	Description of Impact
Carbon pricing	Policy & Legal	Under the recent EU ETS amendment, EU glass manufacturers are no longer responsible for their emissions from their use of soda ash sourced from a production facility located within the EU, financially incentivising them to use synthetic soda ash to avoid the carbon costs associated with its use. This has the potential to both impact commercial negotiations in terms of both absolute sales and the carbon tax burden.
Water stress and drought	Chronic Physical	Water is an essential input to our production process, as well as being important to the local communities in which we operate. Increases in water scarcity could lead to reduced water availability impacting our ability to sustain operations at normal capacity. This could reduce revenues, increase operating costs and increase capital expenditures due to additional water filtration and treatment of potentially lower quality water.
Increased pressures on water supply resulting in regional conflicts	Chronic Physical	Increased pressures on water supply in Türkiye may cause increased competition for resources and potential social conflict due to water shortages. This may negatively impact our relations with local communities and damage our social "license to operate". If water supply is reduced, water usage and prioritisation of water access may be regulated which could disrupt our operations, leading to revenue losses.

Risk	Type	Description of Impact
Extreme heat	Chronic Physical	Extreme heat events such as heatwaves may impact the ability of our teams to work, increase the possibility of accidents, injuries and over exposure to heat. With increased heat cooling requirements will rise, and therefore the demand for water, which in tandem with increased water scarcity will increase capital and operating expenditure.
Impact of extreme weather on logistics	Chronic Physical	Extreme weather events have the potential to disrupt the transportation of soda ash by restricting access to our production facilities and export ports and inundating these with floodwaters leading to delivery delays, or causing direct damage during transportation, and therefore inventory losses. The resulting access restrictions could cause delivery delays and reductions in revenue. Inventory losses or negative reputational impacts amongst customers due to delays could also cause a reduction in revenue.
Exposure to fossil fuel pricing	Transition	Rising fossil fuel costs, carbon pricing mechanisms, regulatory changes, and market shifts towards cleaner alternatives could all contribute to higher operational and capital costs, and reduced competitiveness.

WE Soda Climate Related Disclosures Report continued

Summary of Our Climate-related Opportunities

Opportunity	Type	Description of Impact
Carbon pricing	Policy & Legal	<p>Reducing the CO₂e emission intensity of our product, as well as downstream supply chain through improvements to our logistics and transport network during 2024, further increases our competitive advantage as we potentially fall further below emissions intensity baselines in Türkiye and the EU.</p> <p>Reduced exposure from our direct emissions and subsequently avoiding significant increases to operational cost will result in lower cost burden from carbon pricing as compared to our competitors, enabling improved product pricing and market share.</p>
Increased market share in sustainable applications	Market	If we match increases in demand for soda ash within renewable applications with higher “value in use”, for example for lithium carbonate or PV solar glass, with increases in production and sales to these end use applications, resulting in potentially significant growth in market share and material revenue growth.
Renewable energy generation	Technology	Despite the capital expenditure required, increasing our owned renewable energy capacity could reduce operating expenses compared with the cost of fossil fuels, reduce our exposure to fossil fuel price volatility and reduce our exposure to the “green-brown” energy price spread as the economy decarbonises. The use of renewable energy will also allow us to reduce emissions and remain well below carbon pricing thresholds, as well as providing long term revenue generating assets beyond the life of our soda ash operations.

Financial Quantification

We have quantified the financial impact of what we believe to be our four most significant CRROs:

Carbon Pricing

We compared the anticipated cost burden at Eti Soda and Kazan Soda from the application of the proposed Turkish ETS, against two theoretical EU synthetic soda ash producers subject to the EU ETS, one with average CO₂e intensity and one in the worst performing quartile in terms of CO₂e intensity. Increased operating costs from the proposed Turkish ETS were calculated at five-year time horizons from 2025 to 2050, using carbon price projections from the IEA WEO 2023 Stated Policies (“STEPS”), Announced Pledges (“APS”) and Net Zero by 2050 (“NZE”) scenarios.

At each time horizon, additional operating costs were calculated using our individual site emission projections, a carbon price exposure percentage based on the free allocation of emissions permits within the ETS, carbon price projections by scenario, and pass through to customers of carbon costs. The same method was applied to calculate increased operating costs for the two theoretical competitors to enable comparison of the potential operating cost burden.

Carbon Pricing: Potential financial impact under the Net Zero Emissions by 2050 scenario

- **Up to \$45 per mt** We have quantified the financial impact of what we believe to be our four most significant CRROs:
- **Up to \$70 per mt** of carbon pricing cost saved per mt of product by 2050, as compared to worst performing quartile CO₂e emissions intensity EU synthetic competitor.

At the end of 2024, a review of the financial impact of recent amendments to the EU ETS directive, indicated that the carbon pricing cost saved per mt would be reduced by up to around \$27 compared with the previously modelled figures above, but that commercial negotiations could mitigate this impact.

Carbon Pricing: Inland Transportation

We quantified the opportunity of using electric rail locomotives to transport 1.4 million mtpa of bulk soda ash from Kazan Soda to Derince Port, providing both a logistical cost saving as well as an 18 kg carbon saving per mt of product compared to road transportation using silo-trucks.

The saving in operating costs from the proposed Turkish ETS, if it were to include transportation emissions, were calculated at five-year time horizons from 2025 to 2050 comparing rail and road trucks, using carbon price projections from the IEA WEO 2023 Stated Policies (“STEPS”), Announced Pledges (“APS”) and Net Zero by 2050 (“NZE”) scenarios.

WE Soda Climate Related Disclosures Report continued

Carbon Pricing: Inland Transportation potential financial impact under NZE emissions by 2050 scenario

- **Up to \$4 million** per annum operating cost saving when shipping 1.4 million mtpa of bulk product by rail compared to using road trucks by 2030.
- **Up to \$7 million** per annum operating cost saving when shipping 1.4 million mtpa of bulk product by rail compared to using road trucks by 2050.

Increased Market Share in Sustainable Applications

We quantified the revenue opportunity from increasing our volume of sales to higher value-in-use sustainable end products. We focused on two key products: PV solar glass and lithium carbonate used to produce EV batteries. Increased revenue as a result of growth in these end markets was calculated at five-year time horizons from 2025 to 2050, using data for each end product from the NGFS Nationally Determined Contributions, Below 2 Degree and Net Zero 2050 scenarios.

Increased Market Share in Sustainable Applications: Potential Financial Impact under Net Zero Emissions by 2050 scenario

- **Up to \$240 million** additional annual revenue from soda ash associated with PV solar glass and lithium carbonate used for EV battery production by 2030.
- **Up to \$750 million** additional revenue from soda ash associated with PV solar glass and lithium carbonate used for EV battery production by 2050.

Water Stress and Drought

To quantify the risk of water stress on our operations at Eti Soda and Kazan Soda, we calculated two metrics; the revenue loss incurred from business disruption due to limited water supply, and the additional operating costs for extra water treatment needed due to reduced water quality. The financial impacts were quantified for 2030 and 2050 using IPCC climate scenario data for a low emissions scenario (SSP1-2.6) and a high emissions scenario (SSP5-8.5).

For each scenario and timeframe, the revenue loss and impact on operating costs were calculated using climate scenario and water usage data. We calculated the potential number of days of business interruption and additional water treatment requirements. These were then used to project potential revenue loss and additional operating costs resulting from water stress conditions in the future.

Water Stress and Drought: Potential Financial Impact under SSP5-8.5 high emissions scenario

- **Up to \$175 million** annual revenue loss and between \$0-2 million of additional annual operating cost by 2030.
- **Up to \$400 million** annual revenue loss and up to \$3 million additional annual operating cost by 2050.



Up to \$750 million of additional annual revenue potential from soda ash associated with PV solar glass and lithium carbonate used for EV battery production by 2050."



WE Soda Climate Related Disclosures Report continued

Impact of CRROs on Strategy and Financial Planning

CRRO	Impact on Our Strategy	Impact on Our Financial Planning
Water stress and drought	<p>Due to the materiality of the risks associated with water stress, we have already committed to reducing our water intensity by 20% by 2027 (relative to a 2022 baseline).</p> <p>We are planning several new initiatives, including:</p> <ul style="list-style-type: none"> • the installation of dry air-cooling systems; • an enhanced water recovery project using reverse osmosis technology to increase the volume of process water we re-use; • improving the efficiency of our water treatment processes and reducing the amount of water we need to withdraw; and • the re-use of 2-bar condensate from the cogeneration units, increasing the volume of process water we re-use. <p>In 2024, Kazan Soda was granted a rainwater capture permit and has constructed a 0.56 million m³ rainwater storage pond which will provide 80m³ of water per hour. By 2027, we plan to have constructed a further three rainwater storage areas at Kazan Soda with a total capacity of 2.15 million m³, securing enough water supply to support three months of production.</p>	<p>Water stress risk is projected to significantly increase across our operations, and this suggests that our water-related costs are likely to rise.</p> <p>Due to the significance of water to our operations, we have accounted for this change by allocating investment to reduce our water intensity.</p> <p>Rainwater storage ponds will enhance our water security and, therefore, reduce the volume of water needed from external sources, reducing costs.</p>
Increased market share in sustainable applications	<p>With the objective of generating a premium price for our sustainable products and increasing our share with higher “value-in-use” customers, we have an increased focus on marketing our low carbon products.</p> <p>We have LCA (Life Cycle Assessment) and EPD (Environmental Product Declaration) certification for our products at Eti Soda and Kazan Soda. This certifies the low carbon intensity of our products and has the potential to open new markets and premium pricing opportunities in the future.</p>	<p>We expect the combination of increased customer (and consumer) demand for sustainable products and our low-carbon, sustainable product will result in increased revenue.</p> <p>However, in the long-term we could be exposed to market risks if we fail to maintain our sustainability advantage relative to other suppliers.</p> <p>To mitigate this risk, we are increasing our capital expenditure on renewable energy capacity, integrating biomass into our steam and electricity generation and developing innovative new process and carbon capture technologies, to further reduce our CO₂e intensity.</p>

WE Soda Climate Related Disclosures Report continued

Impact of CRROs on Strategy and Financial Planning continued

CRRO	Impact on Our Strategy	Impact on Our Financial Planning
Carbon pricing: Implementation of ETS or CBAM	<p>Emerging regulations have directed our R&D strategies.</p> <p>We have conducted studies to increase renewable energy generation capacity:</p> <ul style="list-style-type: none"> We have added a further 7 MW of PV solar capacity in 2024 bringing our total capacity to 14 MW. We plan to install 180 MW of renewable generating capacity by 2027 and 250 MW by 2032. We are reviewing the amount of biomass which will be used to fuel the cogeneration unit (2024: 8%) and we intend to explore the greater use of other renewable power options, as outlined in our 2023 report, such as PV solar electricity, as well as emission reduction initiatives, such as CCU, which we are actively pursuing. In the medium- to long-term, we are aiming to phase out coal as a fuel source. <p>We are developing innovative new process and carbon capture technologies, to further reduce our CO₂e intensity.</p> <p>We are in active dialogue with the European Soda Ash Producers Association (“ESAPA”), the EU Competition Director General and the EU ETS Director General to explain the emission and competition consequences of the amendments to the EU ETS directive which took effect from 1 January 2025.</p>	<p>Kazan Soda and Eti Soda’s products are not currently subject to the EU ETS, nor would soda ash initially be subject to CBAM, with our products having emission values of approximately half of the current benchmark value.</p> <p>To the extent the CBAM was extended to the import of soda ash into the EU from Türkiye, we believe we will still be in an advantageous position compared to synthetic soda ash producers, as our products have significantly lower emission values, and thus would be subject to lower price adjustments on import into the EU.</p> <p>However, the adoption of additional climate change legislation, particularly in Türkiye, may result in additional compliance expenditures, thereby increasing operating costs, or could impose new trade barriers resulting in challenges to export soda ash and sodium bicarbonate into certain markets, which could have a material adverse impact on our business.</p> <p>We have factored these potential impacts into our financial planning and have responded by focusing on investment in various different CO₂e reduction initiatives.</p>
Reputational risk	<p>Certifying our carbon and sustainability credentials using independent third-party assurers to ensure the accuracy of our sustainability performance and our progress towards Net Zero.</p> <p>Established an independent Sustainability Advisory Panel, to review and challenge our sustainability plans and claims.</p> <p>We continue to engage independent ratings agencies including CDP, EcoVadis and we are assessed annually by Sustainalytics. This enables us to benchmark our performance.</p>	<p>We have allocated additional resources to employ expert independent third parties to assure and verify our product carbon footprints, sustainability data, and have established an independent Sustainability Advisory Panel.</p>
Increase in price of fossil-based fuels and energy pricing	<p>We are evaluating HVO (hydrotreated vegetable oil) for our UK, and Terneuzen local haulage operations. For Türkiye, HVO is not readily available, but we are evaluating GTL (Gas-to-Liquid).</p> <p>Completion of the rail connection between Kazan Soda and Derince Port will allow us to transport over 1.4m mtpa of soda ash by rail using electric locomotives,</p>	<p>Investing in energy efficiency, alternative fuels, and renewable energy, and proactively managing our exposure to fuel price volatility, we can mitigate these risks and align our operations with the growing demand for sustainability and lower-carbon solutions.</p>

WE Soda Climate Related Disclosures Report continued

Our Resilience to CRROs

We have already taken action to build our resilience to climate-related issues including technologies to reduce our water reduction and storage technologies, increasing our renewable energy generating capacity and initiatives to enhance our production efficiency and reduce our already low CO2e intensity. We have developed our understanding of CRROs which will enable us to implement additional measures and increase our resilience. We have made significant progress during 2024 but recognise that we need to adopt a process of continuous improvement. We will monitor our KPIs relating to CRROs in the coming years, and we plan to expand the scope of our CRRO assessments to include our upstream supply chain and to develop responses to any newly identified climate-related issues.

Our Climate Risk Management

Progress in 2024 on our 2023 Commitments

We continued to review and develop our enterprise risk management framework, with the inclusion and analysis of CRROs.

Identifying and Assessing our CRROs

Our CSRO governs our approach to CRROs, with responsibility assigned to individual risk owners across our business covering operational, financial, strategic, legal/regulatory, and external risks. Individual risk owners qualitatively assess the potential scale and scope of risks and opportunities on a regular basis, using the impact and likelihood ratings within our Enterprise Risk Register.

Any identified CRROs are consolidated into our Enterprise Risk Register and reviewed by the Executive Risk Committee on a quarterly basis. Potentially significant or substantive risks and opportunities are prioritised for further assessment, including financial quantification, which strengthens our approach to mitigating risks and maximising opportunities.

Managing CRROs

Under the direction of our CSRO, a cross divisional Risk Working Group is responsible for formulating initial risk management and internal control principles with individual risk owners. This is then reviewed by the Executive Risk Committee and the Audit & Risk Committee, both of which are responsible for implementing formal arrangements for the management of CRROs.

Our CRRO management strategy is focused primarily on the CRROs that are likely to have a material impact on our business. The potential impact of water stress and drought are key areas of focus in 2025 and we plan to further scrutinise and review our approach to water stress and the potential for this to cause competition for water within our catchment.

The CRROs that have been assessed to have a potentially material impact on our business are included, managed and maintained within our Enterprise Risk Register. We consider a risk or opportunity to be material if it has the potential to have a greater than 50% likelihood of occurring within the next three years and is likely to have a significant financial impact (greater than 10% impact on EBITDA or net asset value) or a significant compliance, strategic or reputational impact. Risks or opportunities, including CRROs, classified as “material” are considered as principal risks and are prioritised for review by the Executive Risk Committee and the Audit & Risk Committee.

Our Climate Metrics & Targets

Progress in 2024 on our 2023 Commitments

We continued to develop our decarbonisation roadmap for publication in 2025

Metrics

To evaluate our progress, we monitor key sustainability and climate-related metrics, which include:

- Energy use and intensity.
- CO2e emissions and intensity.
- Water use and intensity, focusing on withdrawal, recycling, and discharge.
- Waste reduction.

A detailed breakdown of these metrics is provided in the performance indicators section, on pages 102-111 of this report.

Targets

Our Board monitors and oversees progress against goals and targets that address climate-related issues these include:

Achieving Net Zero CO2e by 2050

20% and 40% CO2e intensity reduction targets by 2027 and 2032, respectively¹

20% water intensity reduction target by 2027¹

We have detailed internal targets to help achieve our emission intensity reduction commitments and our Board monitors and oversees our progress against these targets. During 2024, we continued to develop our decarbonisation roadmap and the actions we are taking to achieve our Scope 1 & 2 CO2e emission targets as well as developing our Scope 3 CO2e emissions reduction targets, focused on our most material Scope 3 categories. In 2024 we identified that setting an SBTi aligned Net Zero target would be challenging for our business due to the Scope 3 emissions generated from the use of our product within glass manufacturing.

¹. Relative to a 2022 baseline.

WE Soda Climate Related Disclosures Report continued

Scope 1, 2, & 3 GHG Emissions

We calculate our greenhouse gas (“GHG”) emissions in alignment with Defra and IPCC Guidelines, The Greenhouse Gas Protocol and ISO 14040. Scope 2 emissions are calculated using both a location-based and a market-based approach. Market-based emissions are sourced from electricity purchased from the grid and we derive emission factors from supplier-specific emission rates and contractual instruments such as energy attribute certificates (“EACs”), renewable energy certificates (“RECs”) and green tariffs.

We have calculated and monitored our Scope 1 & 2 emissions since 2020 in accordance with the GHG Protocol. In 2022 we began calculating and reporting our Scope 3 emissions and during 2024 we increased our collection and disclosure to include the processing and use of our products. We will set reduction targets for our most material Scope 3 emissions (in categories 1, 3, 4, 9, and 10, which account for 99% of our Scope 3 emissions), together with our Scope 1 and 2 decarbonisation pathway, as part of our long-term Sustainability Plan to be published in 2025. A detailed breakdown of our GHG emissions data is provided in the performance indicators on page 102 of this report.

Impact of Climate Performance Metrics on Remuneration

During 2024, we had intended to design and implement a reward and recognition policy, which would include an annual bonus programme (expressed as a percentage of base salary) for all of our executive management team, but this has been delayed in order to align with our long-term Sustainability Plan.

The KPIs against which the annual bonus will be assessed will include metrics related to climate change, progress against our climate transition plan, progress towards climate-related targets, energy efficiency and GHG reduction initiatives. Together, these are expected to have a 20% weighting in the calculation of the total annual bonus payout awarded for each individual.

Conclusion and 2024 Action Plan

We recognise that whilst we already produce soda ash with low CO₂e emissions and water intensity compared with other producers, we are also aware of the potential impact that CRROs may have on our business and our stakeholders.

During 2024, we have made significant progress against our 2022 climate-related commitments and in understanding our CRROs which has strengthened our disclosure and alignment with the IFRS S2 recommendations. This has included further developing our climate-related strategies and governance, and undertaking expanded scenario analysis on our logistics operations and financially quantifying the related CRROs, making our report compliant with TCFD guidance.

We are committed to continuing our progress and we have developed an enhanced action plan for 2025 designed to further enhance our alignment with the IFRS, emerging ISSB recommendations and other disclosures such as CDP, while continuously improving our management of our CRROs, improving our resilience to climate change and capitalising on the opportunities presented by the energy transition.

IFRS S2

Action Plan for 2024

Governance

- Continue to develop and integrate formal processes which will inform our management about climate-related issues.

Strategy

- Undertake scenario analyses to include our upstream supply chain to align with IFRS S2 requirements.
- Develop and integrate a formal transition plan into our strategy and financial planning to align with IFRS S2.
- Develop a water stress focused climate resilience assessment.

Risk Management

- Continue to monitor and review our identified CRROs within our Enterprise Risk Register.

Metrics & Targets

- Continue to assess and evaluate remuneration-related metrics related to water usage, waste, and energy consumption.
- Develop a Scope 3 emissions reduction target (in categories 1, 3, 4, 9, and 10).
- Disclose additional cross-industry metric categories of the amount and percentage of assets or business activities vulnerable to CRROs to align with IFRS S2 requirements.
- Disclose whether carbon credits will be used to meet Net Zero targets to align with IFRS S2 requirements.

Case study:

Increased efficiency to better serve our customers

“Hub and Spoke” distribution

To better serve our global customers, increase efficiency and improve resilience, in 2024 we took the first steps to implement a “Hub and Spoke” distribution model, with the objective of directly serving our customers in our most important markets.

Our first “hub” was created at Terneuzen in the Netherlands, with 95,000 mt of storage to directly serve our customers in north-west Europe. As part of this strategy, in January 2025 we launched our own direct-to-customer business in the UK. In October 2024, we announced that we had agreed to buy a controlling interest in our Iberian distributor, SAISA, providing us with four more “hubs” in Iberia and one in North Africa, and creating a “spoke” network to directly serve our global customers across the region, whilst also providing a direct channel to serve small and medium sized customers that we previously could not access.

Our hub at Terneuzen provides

95,000 mt

Of storage to service our north-west europe customers

Section 172 Companies Act 2006

Our formal Section 172 Statement is set out on the following pages. Examples of how the principles underpinning Section 172 are reflected across our wider business are incorporated by cross-reference in the table at the end of the statement.

The Directors consider, both individually and collectively, that in the decisions taken during the year ended 31 December 2024 they have complied with their duties set out in Section 172(1) (a)-(f) of the Companies Act 2006, which include the duty to act in the way they consider, in good faith, would be most likely to promote the success of the Company for the benefit of its members as a whole, having regard to the stakeholders and matters set out in the Act, including:

- The likely consequences of the decision in the long-term.
- The interests of our employees.
- The need to further the Company's business relationships with suppliers, customers and others.
- The impact of the Company's operations on the community and the environment.
- The desire to maintain a reputation for high standards or business conduct.

Shareholder

The Company has an ultimate principal shareholder (the "Shareholder"), and the Company engages with its shareholder through regular briefing on its performance and a Shareholder representative is included in the Board composition.

During the year, collaborative discussions were held with the Shareholder on a range of topics, including financial performance, dividend/capital management planning, transformation strategy, corporate restructuring, tax planning and strategic opportunities.

Employees

We seek to provide an environment which carefully considers the interests of our employees, ensuring that their workplace is safe and fair. During the year, our focus on the personal safety and process safety management practices at both Eti Soda and Kazan Soda continued as part of our three-year "Safety Excellence Journey" to achieve international best practice standards.

Customers

We strive to build trusted relationships with customers, ensuring the quality and pricing of products, providing a commitment that the business delivers against its purpose to responsibly produce essential ingredients for a sustainable future.

Community and environment

We have a vital role to play in being a responsible corporate citizen, which is important to the reputation of the Company and more widely. We are committed to operating sustainably and achieving our environmental ambitions. We strive to play a positive role in society and actively support the communities in which we operate.

Suppliers

We manage and promote strong relationships with our network of suppliers (whether internal or external to the group) to ensure good service, cost effectiveness and collaboration. These relationships are actively and consistently managed in accordance with group wide policies and a procurement process is in place to manage third party risk.

Stakeholders

The Board recognises the value and importance of maintaining effective relationships with all stakeholders as critical to delivering sustainable growth over the longer term. Stakeholders' needs are closely considered by the Board in relation to significant strategic matters. The Board favours outcomes that will benefit all stakeholders to the maximum extent possible, however, it is not always possible to provide positive outcomes for all stakeholders and sometimes the Board must make decisions based on balancing the competing priorities of different stakeholders. As a result, the Board seeks to make decisions that it believes are likely to achieve our strategy and thereby benefit all stakeholders in the longer term.

Board Activities in 2024

Below are examples of the range of matters the Board discussed at its meetings during the year where section 172 was considered and how regard was taken of stakeholders.

Approval of financial plan

The financial plan for 2024 was approved in January.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company's members, long-term consequences, maintaining a reputation for high standards, the interest of our employees, the need to further the Company's business relationships with suppliers, customers and others, the impact of the Company's operations in the community and the environment.

Key stakeholders impacted/interested:

Shareholder, Employees, Customers, Community and Environment, Suppliers.

Section 172 Companies Act 2006 continued

Employee wellbeing and engagement

Our “Safety Excellence Journey” continued, with new procedures developed and implemented to support the roll-out of Job Safety Analysis, Permit to Work and Log-Out-Tag-Out during the course of the year. In addition, a detailed employee survey was conducted in June with very high response levels providing useful feedback leading to a range of actions following the points raised.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company’s members, long-term consequences, maintaining a reputation for high standards, interests of employees

Key stakeholders impacted/interested:

Employees, Shareholder, Customers.

Business ethics and governance

The Company’s policies and procedures were supplemented by an enhanced Code of Conduct that was rolled out globally, supported by mandatory employee training. The Company also launched a group wide whistleblowing policy, WESpeakup, which is accessible via a dedicated webpage to third parties as well as employees.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company’s members, long-term consequences, maintaining a reputation for high standards, the interest of our employees, the need to further the Company’s business relationships with suppliers, customers and others, the impact of the Company’s operations in the community and the environment.

Key stakeholders impacted/interested:

Employees, Shareholder, Customers, Community and Environment, Suppliers.

Community engagement

We have undertaken the initial stages of a social investment materiality analysis to identify eight major social investment areas. This led to a range of stakeholder engagements using online methods and fieldwork to provide data to support the identification of materiality subjects. This will be used to develop a social investment strategy along with specific partnerships to deliver meaningful outcomes for stakeholders.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company’s members, long-term consequences, maintaining a reputation for high standards, the interest of our employees, the need to further the Company’s business relationships with suppliers, customers and others, the impact of the Company’s operations in the community and the environment.

Key stakeholders impacted/interested:

Employees, Shareholder, Customers, Community and Environment, Suppliers.

Sustainable Procurement

We implemented a sustainable procurement programme to accelerate the development of a more transparent and responsible supply chain. Initial results showed a material improvement in governance, the development of a new global resourcing standard in educating suppliers and increasing the focus on high sustainability risk suppliers. We have adopted a rigorous approach including visits, audit and review of suppliers to aid them in

obtaining relevant certifications from recognised bodies.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company’s members, long-term consequences, maintaining a reputation for high standards, the interest of our employees, the need to further the Company’s business relationships with suppliers, customers and others, the impact of the Company’s operations in the community and the environment.

Key stakeholders impacted/interested:

Shareholder, Customers, Community and Environment, Suppliers.

Strategy

Appointments of new Chief Commercial Officer and Chief Sustainability Officer

The appointment process included both an external mapping exercise and an internal review of candidates that considered the suitability of candidates’ skills, experience and industry knowledge.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company’s members, long-term consequences, maintaining a reputation for high standards, interests of employees.

Key stakeholders impacted/interested:

Shareholder, Employees, Customers.

Commercial Strategy

The commercial strategy was updated and refined to enhance market engagement and increase flexibility in meeting customers’

requirements. This is being implemented using a new commercial excellence framework coupled with strategy maps to identify complementary and adjacent strategic opportunities.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company’s members, long-term consequences, maintaining a reputation for high standards, the interest of our employees, the need to further the Company’s business relationships with suppliers, customers and others.

Key stakeholders impacted/interested:

Employees, Shareholder, Customers, Community and Environment, Suppliers.

Proposed acquisition of a controlling interest in the SAISA group of companies

Announced in October 2024 and expected to complete during 2025, our proposed acquisition will complement our existing sales and distribution channels in Europe, support direct access to small and medium sized customers in Iberia, create the potential to grow new distribution, logistics and packaging hubs in other countries and improve our customer service by increasing supply chain resilience.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company’s members, long-term consequences, maintaining a reputation for high standards, interests of employees.

Key stakeholders impacted/interested:

Shareholder, Employees, Customers.

Section 172 Companies Act 2006 continued

Proposed acquisition of Alkali

This acquisition, which completed in February 2025, established the Group as the largest global producer of soda ash, enhancing our geographic and operational diversification, customer service, supply chain infrastructure and sustainability credentials.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company's members, long-term consequences, maintaining a reputation for high standards, interests of employees.

Key stakeholders impacted/interested:

Shareholder, Employees, Customers, Community and Environment.

Acquisition of Denmark

The Group acquired the remaining 40% interest in Denmark in March 2025, following its purchase of a 60% controlling holding in 2023. This means that Denmark is now a wholly-owned subsidiary and the Group has full control over port operations services and other logistics arrangements at the Port of Derince in Turkiye.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company's members, long-term consequences, maintaining a reputation for high standards, interests of employees.

Key stakeholders impacted/interested:

Shareholder, Employees, Customers, Community and Environment.

Disposal of US minority interests

The disposal of our minority interests in Şişecam Wyoming LLC and Pacific Soda LLC in December 2024 realised \$210 million, which has helped to reduce net debt and provide increased optionality regarding the development of our US business.

Relevant section 172 considerations:

promoting the success of the Company for the benefit of the Company's members, long-term consequences, maintaining a reputation for high standards, interests of employees.

Key stakeholders impacted/interested:

Shareholder, Employees, Customers.

Section 172 factor	Relevant disclosures
The likely consequences of any decision in the long term	Our business model (page 5) Our strategy (page 4) Key performance indicators (page 68) Risk management and principal risks (page 74) Corporate governance (page 120) Sustainability
Interests of employees	Our stakeholders (page 99) Operating sustainably report - Our people (page 34) Our strategy Key performance indicators Diversity and Inclusion Employee engagement Whistleblowing Our culture
Fostering the Company's business relationships with suppliers, customers and others	Our business model (page 5) Our strategy (page 4) Our stakeholders (page 99) Key performance indicators Modern Slavery Sustainability Whistleblowing
Impact of operations on the community and the environment	Our strategy (page 4) Our stakeholders (page 99) Operating sustainably report - Our people (page 34) TCFD (page 83) Sustainability Sustainability Committee Sustainability report
Maintaining a reputation for high standards of business conduct	Risk management and principal risks (page 74) Corporate governance (page 120) Our strategy Whistleblowing Sustainability
Acting fairly between members of the Company	Our stakeholders (page 99) Our strategy Stakeholder engagement Sustainability

Our Non-Financial and sustainability information statement

Environmental matters

Our approach and key policies

Within our sector, we believe we produce soda ash and sodium bicarbonate with the lowest Scope 1 & 2 CO₂e emissions and water-intensity¹, as well as producing with less waste.

Our Environment Policy Statement sets out our commitment to conducting business in an environmentally responsible way and outlines the high standards we uphold in terms of emissions, energy and water usage, pollution, waste, biodiversity, customer safety and sustainable procurement.

Outcomes of policies and impacts of activities

During 2024:

- We saw a 1% reduction in Scope 1 & 2 CO₂e emissions-intensity compared to 2023, consistent with our long-term objectives.
- We saw a decrease in water-intensity of around 6% compared to 2023.
- We started the construction of a new sodium chloride re-processing plant at Kazan Soda which, when operational, will reduce waste.
- We dual-fired our cogeneration boilers at Eti Soda with 8% biomass, reducing Scope 1 & 2 CO₂e emissions-intensity and fly ash waste.
- We installed 7 MW of solar PV electrical generating capacity in 2024, with a further 8 MW due to come on-stream in 2025. We are conducting ongoing feasibility studies to assess the full renewable power potential at our Turkish facilities. We estimate that we can deliver up to 250 MW of renewable energy capacity by 2032, significantly reducing our Scope 1 & 2 CO₂e emissions-intensity.

Colleagues

Our approach and key policies

Providing a safe and healthy work environment is our number one priority. We are committed to ensuring the safety of all our employees, contractors and visitors across all our operations.

Investing in our people and transparent, two-way communication between our leaders and our workforce are core parts of our culture. Our colleagues are essential to our success, and we are an inclusive, performance and capability-based employer, that does not discriminate, among others, based on gender, ethnicity, religion, nationality or disability.

Our Business Ethics Policy outlines the business standards and behaviours we expect from our colleagues. Each of our operating sites and offices has its own Health & Safety Policy and our whistleblowing service “WE Speak-up” provides our employees and stakeholders with a confidential and secure channel to communicate any concerns they may have.

Outcomes of policies and impacts of activities

During 2024:

- We continued to work with dss+ to improve safety, and by the end of 2024 we were two years into our three-year “Safety Excellence Journey”.
- As at 31 December 2024, 33% of our white-collar workers and 20% of our senior and middle management were women.
- We worked with over 221 students as part of our internship programme, providing work opportunities for young women and men, and today 28% of our workforce are under 30 years of age.

Social matters

Our approach and key policies

Through engagement and positive social impact we aim to offer meaningful support to our employees and our local communities. We integrate with the communities in which we operate, and we believe that by supporting both local and national initiatives we create mutual long-term value and prosperity for our stakeholders and for our business. We align our social responsibility initiatives with the UN Sustainable Development Goals that are most relevant to our business.

We have demonstrated our commitment to effective engagement through a variety of community and social impact initiatives in Türkiye, the US and the UK over several years and recently we have developed a new Corporate Social Investment Strategy and Policy which will guide future social investment activities.

Outcomes of policies and impacts of activities

During 2024:

- We supported more than 25 diverse community and social impact projects in Türkiye, the US and the UK with our time, capabilities and total direct financial and charitable contributions of over \$1.6 million.
- In the UK, as the national community partner of the WRU, we provided financial support for two major community initiatives across the nation of Wales: “Fit, Fed, Fun” and “Jersey for All”, with the specific aim of reaching children and families from poorer communities and those with disabilities and special educational needs.
- We worked on initiatives with Hestia, a charity that supports adults and children who are affected by modern slavery.
- In Türkiye, we continued with our biodiversity project at Kazan Soda, our agricultural support and Greenhouse Project at Eti Soda and a variety of other social projects that have been running for several years.

1. We determine our impact on nature and the environment in comparison to our peers through the assessment of our energy intensity of 1.4 MWh per mt, Scope 1 & 2 CO₂e emissions intensity of 0.331, water intensity of 2.02 per mt, and total waste directed to disposal of 87k mt (in each case for 2024) as these metrics provide a relative and comparable measure of performance across our industry.

Our Non-Financial and sustainability information statement continued

Respect for human rights

Our approach and key policies

We have zero tolerance for any form of child, forced labour, modern slavery or any other action that breaches an individual's human rights, and we support the rights of all people as set out in the Universal Declaration of Human Rights. We aim to apply our sustainability governance and practices to all our partners across our upstream and downstream supply chains.

Our Labour & Human Rights Policy and Modern Slavery Statement set out the principles which underpin the expected behaviour of all individuals working for or with our Group.

Outcomes of policies and impacts of activities

During 2024:

- No human rights violations were identified.
- We reviewed and published our 2023 Modern Slavery Statement, which can be found on our website.
- We assessed 80 suppliers, representing 40% of our core spend (2023: 37%), using Sedex's screening tools to assess supplier risk.
- We made site visits to 16 of our suppliers during the year as part of our collaborative standards improvement programme.

Anti-corruption and anti-bribery

Our approach and key policies

We expect that all individuals working for or with WE Soda, conduct business responsibly and with integrity.

We have a number of policies which define our control measures against corruption and bribery including our Anti-bribery & Corruption Policy, our local Whistleblowing policies, our Business Ethics Policy and our Supplier Code of Conduct. We aim to apply our sustainability governance and practices to all our partners across our upstream and downstream supply chains.

Outcomes of policies and impacts of activities

During 2024:

- We had no reported fines, penalties or settlements for corruption or bribery.
- We revised our Supplier Code of Conduct to better define our expectations of legal compliance, working conditions and business ethics amongst our suppliers.
- We registered 75% of our core suppliers (by value) onto the Sedex platform, to allow us to more effectively screen our suppliers in accordance with our own sustainability criteria and monitor their key policies and approaches.

Climate-related financial disclosures

Our approach and key policies

Within our industry, we believe we produce soda ash with the lowest CO₂e emissions- and water-intensity, as well as producing with less waste¹. Further reducing our CO₂e emissions- and water-intensity are priorities for us. Climate change is expected to increase the pressure on water resources and increase the risk of water scarcity, as such we operate with a well-defined water stewardship strategy to protect and preserve the water resources of our communities and our operations.

Our TCFD report outlines our approach to assessing and managing climate-related financial disclosures, material climate-related risk and opportunity scenarios and their financial quantification. This forms part of our risk management process and allows us to set and manage climate-related targets.

Outcomes of policies and impacts of activities

During 2024:

- We have committed to achieving Net Zero CO₂e emissions by 2050 and our Scope 1 & 2 CO₂e emissions intensity is set to reduce by 20% by 2027 and by 40% by 2032, respectively, relative to a 2022 baseline.
- We achieved our target 5% decrease in Scope 1 & 2 CO₂e emissions-intensity relative to 2022.
- We experienced a 6% decrease in water-intensity relative to 2023 and we are confident that we will reduce our water-intensity by 20% within three years by the end of 2027, relative to a 2022 baseline.
- Our energy consumption increased by approximately 2% to 1.40 relative to 2023 figures, mainly due to an increase in production during the year.

 [Read more on pages 83 to 91](#)

1. We determine our impact on nature and the environment in comparison to our peers through the assessment of our energy intensity of 1.4, Scope 1 & 2 CO₂e emissions intensity of 0.331, water intensity of 2.15, and total waste directed to disposal of 87k mt (in each case for 2024), as these metrics provide a relative and comparable measure of performance across our industry.

Our stakeholders

Importance of materiality

We aim to create value for our stakeholders in everything we do, and we engage with our stakeholders to gain insights into what they want and need from us as a business. These insights allow us to determine those areas of interest for our stakeholders and help us to shape the way in which we do business. See our Double Materiality Assessment on pages 28–29.

Sustainable Development Goals (“SDGs”)

In 2015, UN Member States adopted the 17 SDGs as part of the 2030 Agenda for Sustainable Development, and they encouraged companies to develop programmes to support this initiative. Sustainability is fundamental to our success, and it is at the core of how we conduct our business. There are six SDGs which we believe are relevant to our operations and where we believe we have made a significant impact:

Gender Equality

SDG 5



Promoting gender equality is a core part of our recruitment practices, our employment policies and practices, and our community and social engagement. We have set ourselves the target of having an equal number of female and male employees within our middle and senior management within eight years by the end of 2032 and we have recently begun to report on our gender pay. We run community and social projects which focus on the empowerment of women. Our Eti Soda Greenhouse project employs women from the local community and at Kazan Soda we have developed a women’s entrepreneur project to support and encourage women to set up their own businesses, driving sustainable economic independence.

Clean water and sanitation

SDG 6



Water is essential to our production but also to the wellbeing and sustainability of our communities. Because climate change is expected to increase the pressure on water resources and increase the risk of water scarcity, we operate with a water stewardship strategy that is designed to protect and preserve the water resources of our communities and our operations. We have implemented several initiatives at Eti Soda and Kazan Soda which support the efficient use of water, promoting responsible water consumption without negatively impacting our host communities.

Decent work and economic growth

SDG 8



Our employees and the communities in which we operate are key to the success of our business. We offer fair pay and an inclusive and supportive work environment with regular training and personal development opportunities. We also care for, invest in and support the communities in which we operate. Our aim is to ensure that these communities continue to be sustainable long after our sites are decommissioned. By encouraging productive and inclusive employment, including members of our local communities, it allows us to support sustainable economic growth.

Responsible consumption and production

SDG 12



We carefully design sustainability into our operational processes to minimise our environmental impact, by ensuring that we use efficient production methods to minimise energy consumption, CO₂e emissions and water, and we minimise waste by recycling or commercialising by-products. We believe we already produce soda ash with the lowest impact on nature and the environment (in terms of energy-, emissions-, water-intensity and waste) and we are committed to further improving this performance. We plan to develop the first soda ash production facility in the world using entirely renewable power sources.

Climate action

SDG 13



We report in accordance with TCFD recommendations, which sets an important and transparent framework for reporting climate-related risks and opportunities. We have committed to achieving Net Zero CO₂e emissions by 2050, and our natural soda ash helps our customers reduce their Scope 3, by having a lower carbon footprint than the average synthetics. Amongst other sustainability improvement targets, we have set the target of reducing our Scope 1 & 2 CO₂e emissions-intensity by 20% by the end of 2027, and by 40% by the end of 2032, and we have set the target of reducing our water-intensity by 20% within three years by the end of 2027, in all cases relative to a 2022 baseline.

Life on land

SDG 15



Environmental stewardship is a cornerstone of our responsible approach to realising our strategic ambitions. Our stewardship encompasses our efforts to support initiatives that promote biodiversity and positively contribute to conserving the natural environment in which we operate. We have very limited impact on pre-existing land use, enabling our facilities to easily co-exist alongside the farming communities that surround us. Our impact on existing flora and fauna is also limited due, in part, to the relatively easy removal of surface pipelines and wellheads upon decommissioning, without the need for rehabilitating significant waste material dumps or open-cast mine areas.

Our stakeholders continued

Stakeholder types



Employees

About our stakeholders

Our employees are fundamental to the success of our business – driven by their hard work, entrepreneurial spirit, curiosity, and diversity. We employ around 1,405 people, including fixed-term contractors.

How we engage:

- OHS monitoring and reporting
- Biennial employee satisfaction surveys
- Employee representatives
- Regular employee meetings
- Suggestions/complaints boxes
- Social activities

Areas which our employees have told us they are interested in:

- Occupational health, safety and wellbeing
- Employee training and development
- Communication with management
- Career opportunities
- Responsible management
- Ethical business practices

Company initiatives introduced

- Launch of a new global Employee Handbook
- Whistleblowing Policy
- Online training system
- Enhanced health, safety and wellbeing policies and initiatives
- we•speakup programme



Customers

About our stakeholders

We supply industrial customers in 82 countries, delivering to 204 individual port destinations via an integrated global customer supply chain that operates 24/7 and is responsible for the shipping and delivery of our products around the world.

How we engage:

- Sales, sustainability marketing and customer relationship teams
- Regular meetings and discussions
- Senior management visits
- Industry Conferences
- Regular surveys
- Certifications

Areas which our customers have told us they are interested in:

- Competitive pricing
- Reliable and resilient supply chains
- Sustainability performance
- GHG emissions
- Water stewardship
- Product life cycle and circular economy
- Occupational health, safety and wellbeing

Company initiatives introduced

- CarbonClear™ certification
- Annual Sustainability Report
- Customer surveys and Net Promoter Scores
- ISO 9001 Quality Management System
- Third-party sustainability ratings



Suppliers

About our stakeholders

We have around 210 core suppliers, including suppliers of energy, processing chemicals and equipment, mainly located in Türkiye and Europe.

How we engage:

- Supplier onboarding, engagement & surveys
- Supplier Code of Conduct
- Regular supplier meetings & on-site visits
- Sedex membership & audits
- Supplier Days

Areas which our suppliers have told us they are interested in:

- Occupational health, safety and wellbeing
- Sustainable supply chain management
- Energy use and efficiency
- Product life cycle and circular economy

Company initiatives introduced

- Sustainable Procurement Programme
- Sedex membership
- Supplier screenings
- Modern Slavery policy



Local communities

About our stakeholders

We believe that by supporting our local communities, we will create value for today and for the future. All of our production sites are located in rural, agricultural and farming areas.

How we engage:

- Local community infrastructure, education and empowerment projects
- Social projects and charitable donations
- Participation in community events
- Regular community engagement meetings

Areas which our local communities have told us they are interested in:

- Community relations and engagement
- Air quality
- Occupational health, safety and wellbeing
- Waste management
- Business integrity, transparency and ethics

Company initiatives introduced

- Corporate Social Investment Policy
- Eti Soda Greenhouse project
- Local infrastructure investment
- Internships and scholarships
- Sponsorships and donations

Our stakeholders continued



Investors

About our stakeholders

We are part of the Ciner group of companies, wholly-owned by Mr Turgay Ciner and one of Türkiye's largest industrial groups.

In February 2024, we issued an inaugural \$500 million seven-year bond due in 2031, and with a coupon of 9.375%, thereby welcoming an additional group of international bond-holders, alongside the holders of our existing 2028 bond.

How we engage:

- Board meetings
- Shareholder meetings
- Investor conferences
- Legal, financial and sustainability reporting
- Quarterly financial and operational public reporting

Areas which our investors have told us they are interested in:

- Ratings
- GHG emissions
- Waste management
- Water stewardship
- Energy use and efficiency
- Governance
- Inter-group receivable balances
- Occupational health, safety and wellbeing
- Dividends and distributions to our shareholder

Company initiatives

- Publishing of our Annual & Sustainability Report
- Sustainalytics and EcoVadis ratings
- CDP climate change and water disclosure ratings
- Site visits
- Quarterly financial and operational public reporting



Industry

About our stakeholders

We are an industrial minerals company, producing one of the most widely consumed inorganic industrial ingredients, and we are considered to be part of the global chemicals industry.

How we engage:

- Industry trade fairs
- Market experts and analysts
- Conferences and panels
- Legal, financial and sustainability reporting

Areas which our industry participants have told us they are interested in:

- GHG emissions
- Water stewardship
- Diversity, equality and inclusion
- Community relations and engagement
- Human rights

Company initiatives

- Member of:
- World Business Council for Sustainable Development ("WBCSD")
 - European Soda Ash Producers Association ("ESAPA")
 - United Nations Global Compact UK Network ("UNGC UK Network")



Civil society

About our stakeholders

We consider civil society to be made up of broader society (beyond our local communities) including non-governmental organisations ("NGOs"), national and international organisations, academic institutions and research organisations.

How we engage:

- Industry trade fairs
- Conferences and panels
- Legal, financial and sustainability reporting
- Public Affairs

Areas which our civil society have told us they are interested in:

- Workforce relations
- Biodiversity
- Sustainable supply chain management
- Energy use and efficiency
- GHG emissions
- Natural resource use

Company initiatives

- UN Global Compact, including CEO Water Mandate and Women's Empowerment Principles



Regulators

About our stakeholders

We are governed and regulated by national and local government organisations in the counties and regions in which we operate and by global and national regulatory bodies in the countries and regions in which we sell our products, as well as United Nations initiatives.

How we engage:

- Official correspondence
- Regular meetings
- Audits and field visits
- Legal, financial and sustainability reporting
- Certifications

Areas which our regulators have told us they are interested in:

- Occupational health, safety and wellbeing
- GHG emissions
- Community relations and engagement
- Energy use and efficiency
- Waste management
- Water stewardship
- Technology and innovations

Company initiatives introduced

- EU REACH registration
- Bonds listed on and regulated by TISE

Our performance indicators

Environmental performance indicators

GHG Emissions ¹ (sodium products) ² (mt CO ₂ e)	2022	2023	2024
Scope 1	1,502,425 [†]	1,501,422 [†]	1,544,196^Δ
Scope 2 market based	213,187 [†]	162,327 [†]	144,416^Δ
Scope 2 location based	274,360 [†]	277,341 [†]	328,867^Δ
Scope 3 ³	1,040,197 [†]	1,080,547 [†]	2,933,394^Δ
Total Scope 1 & 2 market based	1,715,613 [†]	1,663,749 [†]	1,688,612^Δ
Scope 1 & 2 emission intensity market based ⁴	0.343 [†]	0.334 [†]	0.331^Δ
Total Scope 1 & 2 location based	1,776,785 [†]	1,778,763 [†]	1,873,063^Δ
Scope 1 & 2 emission intensity location based ⁴	0.355 [†]	0.358 [†]	0.367^Δ
Direct CO ₂ emissions from biomass combustion		46,479	42,342

Scope 3 emission categories (sodium products)	2022	2023	2024
3.1 Purchased Goods and Services	300,785	257,900	222,339^Δ
3.2 Capital Goods	-	-	3,984^Δ
3.3 Fuel and Energy Related Activities	244,441	204,813 [†]	249,876^Δ
3.4 Upstream Transportation and Distribution	296,183	392,669 [†]	347,890^Δ
3.5 Waste Generated in Operations	2,246	2,505 [†]	2,842^Δ
3.6 Business Travel	166	311 [†]	428^Δ
3.7 Employee Commuting	437	448 [†]	545^Δ
3.8 Upstream Leased assets	-	-	12^Δ
3.9 Downstream Transportation and Distribution	195,939 [†]	221,902 [†]	154,108^Δ
3.10 Processing of sold products	-	-	1,815,006^Δ
3.11 Use of sold products	-	-	136,144^Δ
3.13 Downstream leased assets	-	-	221^Δ

Energy (MWh)	2022	2023	2024
Total energy purchased	623,546	630,321	744,043
Electricity	623,546	630,321	744,043
Heating	-	-	-
Cooling	-	-	-
Steam	-	-	-
Total sold	948,324	1,025,195	940,764
Electricity	948,324	1,025,195	940,764
Heating	-	-	-
Cooling	-	-	-
Steam	-	-	-
Energy consumption from renewable sources	-	124,815	118,678
Solar power	-	9,333	13,474
Biomass	-	115,482	105,204
Energy consumption from non-renewable sources	6,824,311	7,064,180	7,234,669
Diesel fuel	20,495	48,474	56,906
Fuel oil	-	-	-
Coal	922,095	872,638	918,093
Natural gas	5,881,722	6,143,068	6,259,670
Total energy consumption⁵	6,499,533	6,794,121	7,156,625
Total energy intensity⁶	1.30	1.37	1.40

Total production (mt)	2022	2023	2024
Total production (mt)	5,001,000	4,975,000	5,100,100

Please refer to our website News & Information | WE Soda for our Factsheets, Policies and Certificates.

For sustainability related enquiries contact Alan Knight, Chief Sustainability Officer alan.knight@wesoda.com

^Δ This data disclosed in the 2024 Annual Report was subject to independent limited assurance by ERM CVS. ERM CVS's assurance report is available on page 140. For our 2024 basis of preparation for assured data please visit our website www.wesoda.com.

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¹ We have calculated our carbon footprint where we have operational control with respect to the internationally recognised standards provided by the Greenhouse Gas Protocol, published by the World Business Council for Sustainable Development and the World Resources Institute ("WBCSD/WRI Protocol"). Gases included in the calculation; CO₂, CH₄ and N₂O. Source of GWP Values: IPCC 6th Assessment Report. ² The CO₂e emissions presented relate to the production of sodium carbonate and sodium bicarbonate at Eti Soda and Kazan Soda operations for the respective annual reporting periods. ³ Scope 3 emissions calculations for 2022 and 2023 include categories 1, 3, 4, 5, 6, 7 and 9, categories 2, 8, 10, 11 and 13 included for 2024. ⁴ Carbon emission intensity is calculated as the total Scope 1 & 2 emissions associated with the production of sodium products at Eti and Kazan divided by the total mt of soda ash and sodium bicarbonate production across both sites. ⁵ Total energy consumption is the sum of all renewable, non-renewable and purchased energy consumed less energy sold. ⁶ Energy intensity is calculated as the total MWh across Eti and Kazan divided by the total mt of soda ash and sodium bicarbonate production across both sites.

Our performance indicators continued

GHG Emissions (all other sources) ^{1,2} (mt CO ₂ e)	2022	2023	2024
Scope 1	267,445	277,345	258,865
Scope 2 location based	8	133	2,505
Scope 2 market based	8	133	2,505
Scope 3 ³	42,948	43,760	41,687
Total GHG emissions⁴ (mt CO₂e)	2022	2023	2024
Scope 1	1,769,870	1,778,767	1,803,058
Scope 2 market based	213,187	162,327	146,920
Scope 2 location based	274,368	277,474	331,372
Total Scope 1 & 2 market based⁵	1,983,057	1,941,094	1,949,978
Scope 3 ⁶	1,083,145	1,124,307	2,975,081

Water (sodium products) (m ³) ⁷	2022	2023	2024
Total water withdrawal from all areas	10,208,333	10,698,650⁺	10,326,121^A
Surface water	-	-	-
Ground water	-	-	-
Sea water	-	-	-
Produced water	-	-	-
Third-party water (fresh) ⁸	10,208,333 ⁺	10,698,650 ⁺	10,326,121 ^A
Total water withdrawal from water-stressed areas	10,208,333	10,698,650	10,326,121
Surface water	-	-	-
Ground water	-	-	-
Sea water	-	-	-
Produced water	-	-	-
Third-party water (fresh) ⁸	10,208,333 ⁺	10,698,650 ⁺	10,326,121 ^A
Total water discharge to all areas⁹	5,000,435	5,132,164	5,085,157^A
Surface water (Industrial)	680,653 ⁺	666,780 ⁺	561,910 ^A
Surface water (Domestic)	134,183 ⁺	142,516 ⁺	138,853 ^A
Ground water (other) ¹⁰	4,185,599	4,322,868	4,384,394
Sea water	-	-	-
Third-party water	-	-	-
Total water discharge all areas with water stress	5,000,435	5,132,164	5,085,157
Surface water (Industrial)	680,653 ⁺	666,780 ⁺	561,910 ^A
Surface water (Domestic)	134,183 ⁺	142,516 ⁺	138,853 ^A
Ground water (other) ¹⁰	4,185,599	4,322,868	4,384,394
Sea water	-	-	≠
Third-party water	-	-	-
Amount of water recycled and re-used	3,947,169	4,454,930	3,657,056^A
Recycled and re-used water rate	39%	42%	35%
Water intensity¹¹	2.04⁺	2.15⁺	2.02^A

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¹ Sources include the production of sold electricity at Kazan Soda and emissions associated with the Denmar Port, London and Istanbul offices. ² Data has been compiled following the GHG Protocol Corporate Standard. Gases included in the calculation; CO₂, CH₄ and N₂O. Source of GWP Values: IPCC 6th Assessment Report. ³ Categories include category 3 from the production of electricity at Kazan Soda, 6 from the London office, and 1, 2, 3, 4, 5, 6, and 7 from Denmar Port. ⁴ Total GHG emissions include emissions from the production of sodium products, generation of sold electricity and emissions generated at Denmar Port and in our London and Istanbul offices. ⁵ Data has been compiled following the GHG Protocol Corporate Standard. Gases included in the calculation; CO₂, CH₄ and N₂O. Source of GWP Values: IPCC 6th Assessment Report. ⁶ Scope 3 emissions calculations in 2022 and 2023 include 1, 2, 3, 4, 5, 6, 7 and 9. ⁷ Freshwater defined as (<1,000 mg/L Total Dissolved Solids); Other water defined as (>1,000 mg/L Total Dissolved Solids). ⁸ Classified as fresh water due to the importance of the water in the catchment. ⁹ Discharges exclude water which is consumed by the operation. These consumptive losses are dominated by evaporative losses from the cooling towers and hence the withdrawals do not match the discharge. ¹⁰ Ground water discharge is dominated by water returned to the exhausted trona beds for entrainment. ¹¹ Water intensity is calculated as the total water withdrawal m³ divided by total mt of soda ash and sodium bicarbonate production across both sites.

Our performance indicators continued

Total Waste Generated (mt)	2022	2023	2024
Total Waste	4,562,424	4,933,556[†]	4,971,448^Δ
Total waste directed to disposal	73,384	85,850 [†]	87,097 ^Δ
Total waste diverted from disposal	4,489,040	4,847,706 [†]	4,884,351 ^Δ
Hazardous Waste	-	-	-
Recycled	-	-	-
Preparation for re-use	-	-	-
Other recovery operation	-	-	-
Onsite	-	-	-
Incineration with energy recovery	-	-	-
Incineration without energy recovery	-	-	-
Landfilling	-	-	-
Other Disposal Operations	-	-	-
Recycled	54	90	104
Preparation for re-use	96	212	102
Other recovery operation	-	-	-
Offsite	0	0	0
Incineration with energy recovery	-	-	-
Incineration without energy recovery	-	-	-
Landfilling	-	-	-
Other Disposal Operations	-	-	-
Total Hazardous Waste	151	302[†]	207^Δ
Total Hazardous Waste Disposed	0	0	0
Total Hazardous Waste Diverted	150	302	206
Non-hazardous Waste	-	-	-
Recycled	-	-	-
Preparation for re-use	4,098,958	4,378,908	4,400,820
Other recovery operation	71,118	100,392	73,291
Onsite	-	-	-
Incineration with energy recovery	-	-	-
Incineration without energy recovery	-	-	-
Landfilling	73,226	85,685	86,915
Other Disposal Operations	-	-	-
Recycled	1,266	1,584	974
Preparation for re-use	15	3	17
Other recovery operation	317,534	366,518	409,043
Offsite	0	0	0
Incineration with energy recovery	-	-	-
Incineration without energy recovery	-	-	-
Landfilling	157	165	181
Other Disposal Operations	-	-	-
Total Non-Hazardous Waste	4,562,273	4,933,254[†]	4,971,242^Δ
Total Non-Hazardous Waste Disposed	73,383	85,849	87,097
Total Non-Hazardous Waste Diverted	4,488,890	4,847,404	4,884,145

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Our performance indicators continued

Waste stream (mt)	2022			2023			2024		
	Disposed	Diverted from disposal	Total waste	Disposed	Diverted from disposal	Total waste	Disposed	Diverted from disposal	Total waste
Waste from petroleum refining, natural gas purification and pyrolytic processing of coal	0	0	0	0	0	0	0	0	0
Waste from organic chemical processes	0	9	9	0	26	26	0	46	46
Primer, paints, varnishes	0	1	1	0	4	4	0	4	4
Fly ash	29,986	75,535	105,521	22,791	75,222	98,013	13,079	83,281	96,361
Bottom ash	43,240	0	43,240	62,894	0	62,894	73,836	155	73,991
Waste from surface treatments and forming of metals and plastics	0	0	0	0	0	0	0	0	0
Oil waste and liquid fuel waste	0	39	39	0	75	75	0	50	50
Chlorofluorocarbons, HCFC, HFC	-	-	-	-	-	-	0	2	2
Waste packaging, absorbents, cloths, filters and PPE	0	239	239	0	344	344	0	288	288
Waste not otherwise specified	0	39	39	0	53	53	0	51	51
Construction waste	0	286	286	0	284	284	0	536	536
Human and animal waste including medical	0	0	0	0	0	0	0	0	0
Waste from waste management facilities	0	19	19	0	0	0	0	16	16
Municipality waste	157	801	958	165	1,251	1,416	181	413	594
Calcium carbonate	0	475,951	475,951	0	552,772	552,772	0	552,129	552,129
Sodium chloride	0	109,500	109,500	0	175,892	175,892	0	189,754	189,754
Purge	0	3,826,621	3,826,621	0	4,041,782	4,041,782	0	4,057,626	4,057,626
Total	73,384	4,489,040	4,562,424	85,850	4,847,706	4,933,556	87,097	4,884,351[†]	4,971,448^Δ

^Δ This data disclosed in the 2024 Annual Report was subject to independent limited assurance by ERM CVS. ERM CVS's assurance report is available on page 140. For our 2024 basis of preparation for assured data please visit our website www.wesoda.com.

[†] This data disclosed in the 2023 annual report was subject to independent limited assurance by ERM CVS in 2022. For our 2022 basis of preparation for assured data please visit our website www.wesoda.com

Our performance indicators continued

Social performance indicators

Employee demography ¹	2022	2023	2024
Total number of employees	1,373	1,570	1,405
Male	1,224	1,377	1,239
Female	149	193	166
Number of permanent employees	1,372	1,537	1,401
Male	1,223	1,352	1,236
Female	149	185	165
<i>Türkiye</i>	1,346	1,509	1,341
<i>UK</i>	26	28	36
<i>US</i>	-	0	24
Temporary employees (fixed term contracts)	1	33	4
Male	1	25	3
Female	0	8	1
<i>Türkiye</i>	1	13	4
<i>UK</i>	-	-	-
<i>US</i>	-	20	-
Non-guaranteed hours employees	0	0	0
Male	0	0	0
Female	0	0	0
<i>Türkiye</i>	0	0	0
<i>UK</i>	-	0	0
<i>US</i>	-	0	0
Full-time employees	1,373	1,570	1,404
Male	1,224	1,377	1,239
Female	149	193	165
<i>Türkiye</i>	1,347	1,522	1,344
<i>UK</i>	26	28	36
<i>US</i>	-	20	24
Part-time employees	0	0	1
Male	0	0	0
Female	0	0	1
<i>Türkiye</i>	0	0	1
<i>UK</i>	0	0	0
<i>US</i>	0	0	0
Contractors (temporary agency staff)	0	1	2
Percentage of employees covered by collective bargaining agreements	0%	0%	0%

Employee demography ¹	2022	2023	2024
Total number of employees by age group			
18-30	428	568	399
30-50	853	924	931
50+	92	78	75
Other indicators of diversity			
Minority groups ²	18	1 ³	4
Disabled employees	34	40	38
Ratio of basic salary	2022	2023	2024
Ratio of basic salary and remuneration of women to men^{4,5}			
Eti Soda	-19%	-38%	-49%
Kazan Soda	-29%	-29%	-27%
Annual total compensation ratio^{5,6}	2022	2023	2024
Ratio of annual total compensation for the highest-paid individual to the median annual total compensation for all employees (excluding the highest-paid individual) ⁴	159:1	203:1	81:1
Ratio of the percentage increase in annual total compensation or the organisation's highest-paid individual to the median percentage increase in annual total compensation for all employees (excluding the highest-paid individual)	n/a	n/a	n/a
Gender balance of Board	2022	2023	2024
Gender			
Male	7	8	8
Female	3	3	3
Age group			
Under 30	0	0	0
30-50	2	3	2
Over 50	8	8	9
Other			
Minority	1	1	1

1. Calculations based on headcount as at year end (31 December) for each of the reported years. 2. Definition of minority in Türkiye: only Greek, Armenian and Jewish citizens are recognised. 3. 2023 data readjusted to remove Turkish nationals from London office statistics. 4. Significant areas of operations defined as locations that have over 100 FTE. The ratio of basic salary has been calculated in line with UK Gender Pay Gap reporting requirements, using the snapshot date of 5 April. 5. 2023 data readjusted to remove double counting of employees paid across multiple locations. 6. Calculations based on the total remuneration (including salary and bonuses) of individuals employed during each of the reported years, against the CEO's total remuneration for those years.

Our performance indicators continued

Employee retention/turnover	2022	2023	2024
Number of employees hired	185	308	172
Under 30	121	230	100
30-50	52	67	63
Over 50	12	11	9
Gender			
Male	156	246	136
Female	29	61	36
Location			
Türkiye	-	286	154
UK	n/a	12	12
US	-	10	6
Number of employee leavers	106	184	341
Under 30	52	106	132
30-50	38	63	164
Over 50	16	15	45
Gender			
Male	91	161	276
Female	15	23	65
Location			
Türkiye	-	180	334
UK	n/a	2	5
US	-	2	2
Employee retention rate (remaining headcount during set period/starting headcount during set period) x 100	93%	88%	79%
Employee Development	2022	2023	2024
Employee training - Total Hours	n/a	73,312	78,090
Community engagement (\$m)	2022	2023	2024
Number of projects	19	20	26
Türkiye	\$0.58	\$4.28	\$0.98
US	-	-	\$0.03
UK	\$0.55	\$0.63	\$0.62
Total: spent on projects to support local communities	\$1.13	\$4.91	\$1.63

Health and Safety

SGK ¹ based reporting - Employees	2022	2023	2024
Eti Soda			
Total workforce headcount	582	728	625
Total working hours (thousands)	1,153.90	1,346.72	1,309.60
Number of fatalities	0	0	0
Number of workplace accidents	8	16	11
Total number of LTI ² injuries	5	13	10
Number of LTI lost workdays	26	229	373
Accident Frequency Rate ³	7	12	8
LTI Severity Rate ⁴	23	170	285
Kazan Soda			
Total workforce headcount	800	907	805
Total working hours (thousands)	1,583.40	1,699.91	1,679.54
Number of fatalities	0	0	0
Number of workplace accidents	21	27	30
Total number of LTI injuries	21	26	28
Number of LTI lost workdays	402	560	424
Accident Frequency Rate	13	16	18
LTI Severity Rate	254	329	252
Denmar			
Total workforce headcount	-	-	95
Total working hours (thousands)	-	-	207.83
Number of fatalities	-	-	0
Number of workplace accidents	-	-	5
Total number of LTI injuries	-	-	3
Number of LTI lost workdays	-	-	107
Accident Frequency Rate	-	-	24
LTI Severity Rate	-	-	515
Group			
Total workforce headcount ⁵	1,382	1,722	1,574
Total working hours (thousands)	2,737.4	3,063.7	3,303.6
Number of fatalities	0	0	0
Number of workplace accidents	29	44	46
Total number of LTI injuries	26	39	41
Number of LTI lost workdays	428	789	904
Accident Frequency Rate	11	14	14
LTI Severity Rate	156	258	274

Our performance indicators continued

SGK based reporting - Contractors	2022	2023	2024
Total working hours (thousands)	-	849	1,860
Number of fatalities	-	-	0
Number of workplace accidents	-	36	15
Number of LTI injuries	-	24	14
Number of LTI lost workdays	-	259	100
Accident Frequency Rate	-	42	8
LTI Severity Rate	-	305	54

RIDDOR reporting	2022	2023	2024
Eti Soda			
Total workforce headcount	582	728	625
Total working hours (thousands)	1,153.9	1,346.7	1,309.6
Total non-fatal reportable injuries ¹	1	9	7
Total recordable injuries ²	0	1	2
Total number of reportable and recordable injuries³	1	10	9
Deaths	0	0	0
Dangerous occurrences ⁴	2	2	11
Total incapacitation days	9	209	361
Reportable non-fatal injury rate ⁵	172	1,236	1,120

Kazan Soda			
Total workforce headcount	800	907	805
Total working hours (thousands)	1,583.4	1,699.9	1,679.5
Total non-fatal reportable injuries	13	17	15
Total recordable injuries	2	5	6
Total number of reportable and recordable injuries	15	22	21
Deaths	0	0	0
Dangerous occurrences	7	16	15
Total incapacitation days	372	535	389
Reportable non-fatal injury rate	1,625	1,874	1,863

RIDDOR reporting	2022	2023	2024
Denmar			
Total workforce headcount	-	-	95
Total working hours (thousands)	-	-	207.8
Total non-fatal reportable injuries	-	-	2
Total recordable injuries	-	-	2
Total number of reportable and recordable injuries	-	-	2
Deaths	-	-	0
Dangerous occurrences	-	-	0
Total incapacitation days	-	-	102
Reportable non-fatal injury rate	-	-	2,105

Group			
Total workforce headcount ⁶	1,382	1,722	1,574
Total working hours (thousands)	2,737.4	3,063.7	3,303.6
Total non-fatal reportable injuries	14	26	24
Total recordable injuries	2	6	8
Total number of reportable and recordable injuries	16	32	32
Deaths	0	0	0
Dangerous occurrences	9	18	26
Total incapacitation days	381	750	852
Reportable non-fatal injury rate	1,013	1,510	1,524

1. Total number of all reportable non-fatal injuries = Injuries resulting in incapacitation of 7+ days and certain serious injury incidents. In relation to RIDDOR, an accident is a separate, identifiable, unintended incident, which causes physical injury. This specifically includes acts of non-consensual violence to people at work. 2. Total number of recordable injuries = Injuries resulting in incapacitation of 3+ days up to 7 days inclusive. 3. All accidents with LTI of 3+ days incapacitation. 4. Dangerous occurrences are categorised under reportable incidents; however, they are not classified under total number of accidents. 5. Reportable non-fatal injury rate = Number of all reported non-fatal injuries divided by workforce headcount x 100,000. 6. OHS data for Turkish sites only - headcount includes employees, trainees and leavers Group numbers additionally include employees at Istanbul office.

Our performance indicators continued

Governance performance indicators

Responsible value chain	2022	2023	2024
Number of Group's suppliers that were screened/vetted in Sedex using sustainability criteria¹	45	45	80
Number of Group's suppliers onboarded in Sedex platform	98	98	170
The total number of Group suppliers¹	210	210	210
Sedex SMETA Audit			
Eti			July
Kazan			October
Compliance with laws and regulations	2022	2023	2024
Total number of significant instances of non-compliance with laws and regulations²	1	1	1
Instances for which fines were incurred	1	1	1
Instances for which non-monetary sanctions were incurred	0	0	0
Monetary value of fines incurred (\$)	10,688	23,390	27,000

	Membership associations
Industry associations, other membership associations, and national or international advocacy organisations	European Soda Ash Producers Association ("ESAPA")
	European Chemical Industry Council ("CEFIC")
	CDP
	EcoVadis
	Sedex
	Environmental Product Declaration ("EPD") Türkiye
	United Nations Global Compact ("UNGC") Network UK
	CEO Water Mandate
	Women's Empowerment Principles ("WEP")
	Istanbul Minerals and Metals Exporters Association ("İMMİB")
	Istanbul Chemicals and Chemical Products Exporters' Association ("İKMİB")
	Beypazarı Chamber of Commerce
	Ankara Chamber of Commerce
Istanbul Chamber of Commerce	
Turkish Statistical Institute ("TUIK")	
Central Bank of the Republic of Türkiye ("TCMB")	

1. Supplier selection criteria based on those core suppliers providing goods and materials directly relating to production of our product and with whom we conduct repeat business, making up 90% of total spend. 2. Significant instances of non-compliance are defined as any instance of non-compliance where WE Soda is notified by ministries and governmental institutes, by official letter and incurred a fine of more than \$10,000.

Our performance indicators continued

WE Soda Policies

Name	Location
Anti-Bribery & Corruption Policy	Global
Anti-Facilitation of Tax Evasion Policy	Global
Anti-Harassment & Bullying Policy	Global
Anti-Money Laundering Policy	Global
Anti-Trust and Competition Policy	Global
Business Ethics Policy	Global
Code of Conduct	Global
Conflict of Interest Policy	Global
Data Protection Policy	UK
Energy Policy Statement	Global
Environmental Policy	Global
Equal Opportunities Policy	Global
Greenwashing Policy	Global
Health & Safety Policy	UK
Health & Safety Policy Statement	Global
Human Resources Policy Statement	Global
IT & Communications Systems Policy	Global
Labour & Human Rights Policy	Global
Local Community Relations Policy Statement	Global
Modern Slavery & Human Trafficking Policy	Global
Political Contributions Policy Statement	Global
Quality Policy Statement	Global
Sanctions Policy	Global
Social Media & Traditional Media Policy	Global
Supplier Code of Conduct	Global
Sustainability Policy Statement	Global
Sustainable Procurement Policy	Global
Tax Policy	Global
Treasury Policy	Global
Whistleblowing Policy	Global

Eti Soda Certification

	Location
BRC v9 Food Safety Certificate of Conformity	Eti Soda
Environmental Permit License	Eti Soda
EPD Environmental Product Declaration - Sodium Bicarbonate	Eti Soda
EPD Environmental Product Declaration - Sodium Carbonate	Eti Soda
Feed Business Registration Certificate	Eti Soda
FEMAS Feed Safety Certificate	Eti Soda
Food Business Registration Certificate	Eti Soda
Free Sale Certificate	Eti Soda
GIMDES Halal and Tayyiben Certificate	Eti Soda
GMP+ Feed Safety Management System	Eti Soda
HAFSA Halal Certificate	Eti Soda
ISO 10002 Customer Satisfaction Management System	Eti Soda
ISO 14001 Environmental Management System	Eti Soda
ISO 26000 Social Responsibility	Eti Soda
ISO 27001 Information Security Management System	Eti Soda
ISO 37001 Anti-Bribery & Corruption Management System	Eti Soda
ISO 45001 Occupational Health & Safety Management System	Eti Soda
ISO 50001 Energy Management System	Eti Soda
ISO 9001 Quality Management System	Eti Soda
ISO-IEC 17025 Laboratory Testing Accreditation	Eti Soda
Kosher Certificate	Eti Soda
LCA Sodium Carbonate & Sodium Bicarbonate	Eti Soda
Modern Slavery Opinion Statement	Eti Soda
TS 897 - Sodium Carbonate	Eti Soda
TS 898 - Sodium Bicarbonate	Eti Soda
TSE Halal Certificate of Compliance	Eti Soda
Zero Waste Certification	Eti Soda

Our performance indicators continued

Kazan Soda Certification

Name	Location
BRCGS Food Safety Certificate of Conformity	Kazan Soda
EPD Environmental Product Declaration – Sodium Bicarbonate	Kazan Soda
EPD Environmental Product Declaration – Sodium Carbonate	Kazan Soda
Feed Business Registration Certificate	Kazan Soda
FEMAS Feed Safety Certificate	Kazan Soda
Food Business Registration Certificate	Kazan Soda
GIMDES Halal and Tayyiben Certificate	Kazan Soda
HAFSA HELAL Certificate	Kazan Soda
ISO 10002 Customer Satisfaction Management System	Kazan Soda
ISO 14001 Environmental Management System	Kazan Soda
ISO 26000 Social Responsibility	Kazan Soda
ISO 27001 Information Security Management System	Kazan Soda
ISO 37001 Anti-Bribery Management System	Kazan Soda
ISO 45001 Occupational Health & Safety Management System	Kazan Soda
ISO 50001 Energy Management System	Kazan Soda
ISO 9001 Quality Management System	Kazan Soda
ISO-IEC 17025 Laboratory Testing Accreditation	Kazan Soda
Kosher Certificate	Kazan Soda
LCA Sodium Carbonate & Sodium Bicarbonate	Kazan Soda
Modern Slavery Opinion Statement	Kazan Soda
NSF Certificate – C0521933-01	Kazan Soda
NSF Certificate – C0521934-01	Kazan Soda
TS EN 897 Sodium Carbonate Product Standard Certificate	Kazan Soda
TS EN 898 Sodium Bicarbonate Product Standard Certificate	Kazan Soda
TSE K 618 Alkaline Salt Product Standard Certificate	Kazan Soda
Zero Waste Certification	Kazan Soda

Denmar Certification

Name	Location
ISO 9001 Quality Management System	Denmar

Assessments/Ratings

WE Soda

Name	Result
CDP Climate WE Soda	Pending
CDP Water Security WE Soda	Pending
EcoVadis Platinum Medal 2025 WE Soda	Platinum
Sustainalytics WE Soda	17.9

This Strategic Report was approved by the Board of Directors, and signed on its behalf by:



Alasdair Warren

Director
30 April 2025

Corporate governance

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Delivering change



Chair's introduction

We have developed and enhanced our governance practices

to ensure we create sustainable value for our Company and its stakeholders.



Dear Stakeholders

I would like to welcome you, once again, to our 2024 annual report. In the last year we have further reinforced our position as the “supplier of choice” for our customers, whilst successfully trading through a period of challenging market conditions.

To support the business and following the transfer of our governance arrangements in March 2024, our Board and its committees have further developed and enhanced our governance practices.

We remain focused on safety, and we have continued to develop our safety culture and practices. We also undertook a detailed employee engagement survey in June 2024, and I was pleased to see that this had such a high response rate, providing useful feedback that led to a range of subsequent actions.

As our business has become more complex and more global, we have supplemented our policies and procedures with an enhanced Code of Conduct and launched a group-wide whistleblowing policy, called “WESpeakup”, for both employees and third parties.

2024 has been another year of substantial change and you can read more about our Board and governance arrangements below. I would like to thank all our stakeholders and Board members for their ongoing support, service and guidance as we continue to grow.

A handwritten signature in black ink, appearing to read 'Didem Ciner'.

Didem Ciner
Chair
April 2025

Governance at a glance

During 2024, we maintained our focus on the value that effective governance can bring to our business as it grows.

Our Board

Our Board provides guidance and supervision to the executive management team, especially regarding the business strategy and governance. It monitors performance against strategic objectives and reviews implementation of the strategy as it seeks to fulfil its primary responsibility to promote the long-term success of the business and create sustainable value.

The Board delegates to the executive management team who work with and support the CEO with the day-to-day management of the business, health & safety, the implementation of strategy, financial planning and risk management. In addition, the Board has delegated certain governance responsibilities to Board committees that support it in carrying out its duties. These Committees comprise and are chaired by Independent Non-Executive Directors.

Board committees

The Audit & Risk and Sustainability Committees were constituted by the Board as formal committees with effect from 28 March 2024 and their key responsibilities are below.

Audit & Risk Committee

The role of this Committee is to assist the Board with reviewing the Group's annual and half-year financial statements and results, accounting policies, narrative reporting, internal controls and risk management, whistleblowing, fraud, and compliance.

Sustainability Committee

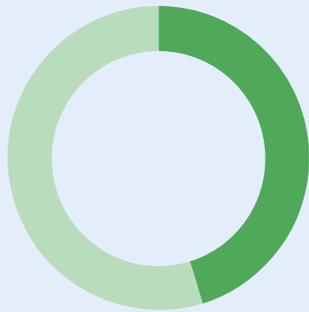
Sustainability is core to our business strategy. The Sustainability Committee oversees and advises the Board and executive management in relation to the development and implementation of the sustainability initiatives and strategy of the Group.

Governance at a glance continued

Snapshot of the WE Soda Board

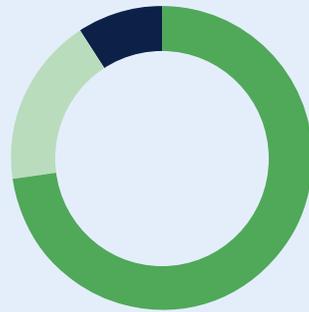
as at 31 December 2024

Independence of the Board



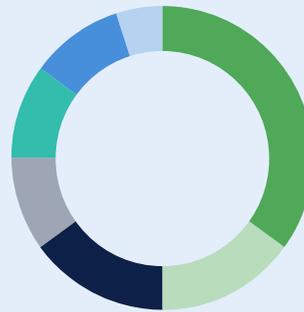
■ 45% Non-Independent
■ 55% Independent

Tenure of the Board



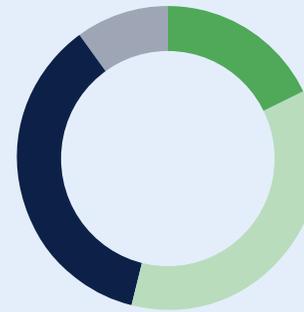
■ 73% 0-3 years
■ 18% 3-6 years
■ 9% 6+ years

Professional background



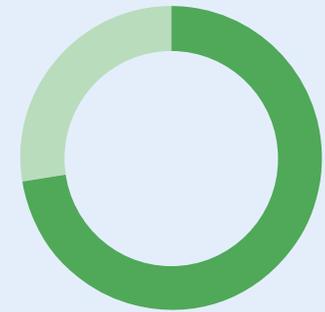
■ 35% Finance
■ 15% Legal
■ 15% Mining
■ 10% Chemicals
■ 10% Environment
■ 10% Media
■ 5% Diplomacy

Age of the Board



■ 18% 40-50 years
■ 36% 51-60 years
■ 36% 61-70 years
■ 10% 70+ years

Gender of the Board



■ 73% Male
■ 27% Female

Board of Directors

Meet our Board



Didem Ciner
Chair

Appointed: and became Chair March 2024

Committees: N/A

Didem Ciner has served as the Chair of the Board, and as a Non-executive Director since March 2024. She was previously a Director of the Company between 6 November 2018 and 1 February 2022, and from 23 March 2022 until 1 April 2023, and has been a Director of Kew Soda Ltd since 6 November 2018 and Chair since June 2022. In addition to her role as Chair, Mrs Ciner was appointed as Chair and board member of Ciner Glass, the container glass operations of the Ciner Group, in 2019 to lead the expansion of the company's operations in Europe and Türkiye. In December 2024, Mrs Ciner joined the Board of Trustees of Koç University. Mrs Ciner has significant experience following several senior roles across the wider Ciner Group. From 2007 until the end of 2024, Mrs Ciner was the President of Ciner Media Group, where she was responsible for managing its three national TV channels and its most frequently visited news websites. In addition to overseeing the development of Ciner Media into one of Türkiye's leading independent media and publishing groups, Mrs Ciner was responsible for launching Bloomberg HT, a joint venture with Bloomberg Television and Türkiye's most successful business-focused TV channel, and the acquisition of Show TV, one of Türkiye's most popular entertainment channels. Mrs Ciner is married to Mr Turgay Ciner, the Principal Shareholder. Mrs Ciner holds a BA in International Relations from Koç University, Istanbul and an MSc in Comparative Politics from the London School of Economics.



Alasdair Warren
Chief Executive Officer

Appointed: January 2019

Committees: N/A

Alasdair Warren has served as a Director of the Company since 8 January 2019, as a Director of Kew Soda Ltd since 18 May 2022 and as Group Chief Executive Officer since 1 November 2019. Prior to joining WE Soda, Mr Warren served as the Head of Corporate and Investment Banking for the European, Middle East and Africa region at Deutsche Bank, based in London. Prior to that, Mr Warren was an investment banking Partner at Goldman Sachs in London for 11 years, serving in a number of roles, including the Global Head of Financial Sponsor Coverage, the Head of European Equity Capital Markets and Derivatives, and the Co-Head of UK Investment Banking. Mr Warren holds a BSc (Hons) in Geology from the University of Nottingham.



Ahmet Tohma
Chief Financial Officer

Appointed: February 2022

Committees: N/A

Ahmet Tohma has served as a Director of the Company since 25 February 2022, as a Director of Kew Soda Ltd since 18 May 2022 and as Group CFO since 1 March 2022. He joined WE Soda from Siseecam Chemicals Resources, where he previously served as the CFO of our former US soda ash business through the NYSE listed company Siseecam Resources LP and its US affiliates, as the Chief Financial Officer of our US subsidiary company, Ciner Enterprises Inc., and as Finance Director at the Ciner Group. From 2003 until August 2019, Mr Tohma worked in various management roles at Türkiye Garanti Bankasi in Türkiye across corporate finance, internal audit and project financing. Mr Tohma holds a BSc in Industrial Engineering from the Middle East Technical University.

Committees

Audit & Risk Committee



Sustainability Committee



Committee Chair



Board of Directors continued



Mehmet Ali Erdogan
Chief Legal Officer

Appointed: July 2016, became Chief Legal Officer January 2019

Committees: N/A

Mehmet Ali Erdogan has served as a Director of the Company since 6 July 2016 and as a Director of Kew Soda Ltd since 1 July 2016 and as Chief Legal Officer within the Group since 1 January 2019. Mr Erdogan has considerable experience in both the commercial and corporate law sectors, specialising in energy and infrastructure law, property law, financial restructuring and cross-border transactions. Mr Erdogan holds a BA in Law from the University of Istanbul and a Postgraduate Diploma in Law from Goldsmiths College, London. He has completed the Legal Practice Course at the College of Law, London and he also holds a Graduate Diploma in Law from the University of Westminster.



Nicholas Hall
Chief Strategy & Risk Officer

Appointed: March 2024

Committees: N/A

Nicholas Hall has served as Chief Strategy & Risk Officer since 6 March 2023, as a Director of the Company since 28 March 2024 and as a Director of Kew Soda Ltd since 19 April 2023. Prior to joining the Group, Mr Hall served as a Managing Director at JP Morgan Cazenove based in London. Mr Hall was employed at JP Morgan Cazenove for 27 years, serving in a number of roles including as senior client executive within the UK Investment Bank and the head of UK Equity Capital Markets. Mr Hall holds a BSc (Hons) in Economics from the University of Exeter.



Harry Kenyon-Slaney
Senior Independent Director

Appointed: March 2024

Committees: (S)

Harry Kenyon-Slaney has served as a Director of the Company since 28 March 2024. He also serves as a Senior Advisor to McKinsey & Company supporting its transformation services. Mr Kenyon-Slaney served in several senior executive roles for Rio Tinto Plc from 1990 to 2015, having previously held an executive position at Anglo American Plc between 1984 and 1990. Notably Mr Kenyon-Slaney served on the Executive Committee of Rio Tinto Plc from 2009 to 2015 in his capacity as the Divisional CEO of the Diamonds and Minerals Products Group from 2009 to 2012 and as the Divisional CEO of the Energy Products Group from 2012 to 2015. Having completed the successful transformation of the Energy Product Group and commenced its divestment, in 2015 he assumed chair and non-executive director positions at a number of natural resources and industrial manufacturing companies. He has had a broad career spanning natural resources, energy, industrial minerals, manufacturing and logistics as well as extensive experience of complex stakeholder management in Africa, Japan, India, North America and Australia. Mr Kenyon-Slaney holds a BSc in Geology from Southampton University and completed the International Executive Programme at INSEAD, France.



Rosalind Kainyah, MBE
Independent Non-executive Director

Appointed: March 2024

Committees: (S) (A)

Rosalind Kainyah has served as a Director of the Company since 28 March 2024. She also serves as founder and managing director of Kina Advisory Limited, a position she has held since 2013. Ms. Kainyah has over 30 years of combined legal, operational, executive and Board experience, having started her career as an independent environmental law and policy consultant and then subsequently as a lawyer in the corporate and environment teams at Linklaters LLP. She is a non-executive director currently serving on a number of boards across a range of industries and chairing sustainability and remuneration committees. In previous board roles, she has also chaired governance and nominations committees.

As an executive, Ms. Kainyah served as director of external relations at De Beers UK Limited from 2004 to 2006, before being appointed as president of the De Beers Group Inc., USA from 2006 to 2009. From 2009 to 2013 she served as vice president of external affairs and corporate social responsibility at Tullow Oil Plc. Ms. Kainyah holds a BA in English from the University of Ghana, an LLB (Hons) from the University of London and an LLM from University College London and is a member of the Bar of England and Wales.

Board of Directors continued



Sir Peter Westmacott
Independent Non-executive Director

Appointed: March 2024

Committees: (S)

Sir Peter Westmacott has served as a Director of the Company since 28 March 2024, having previously served as a Director from 1 January 2019 until 8 February 2023. He has had an extensive diplomatic career spanning 43 years across several continents, including four years in Iran before the 1979 revolution and a secondment to the European Commission in Brussels. Sir Peter has undertaken numerous roles including Deputy Private Secretary to HRH The Prince of Wales between 1990 and 1993, Foreign and Commonwealth Office's Director for the Americas between 1997 and 2000, and Deputy Under Secretary of State for the Wider World from 2000 to 2001. Sir Peter has also served as Ambassador to Türkiye, France and US from 2002 to 2006, 2007 to 2012 and 2012 to 2016, respectively. After a semester spent as a Resident Fellow at Harvard's Kennedy School of Government, Sir Peter took up a number of corporate roles in the UK including, amongst others, independent non-executive at Ernst & Young and non-executive director at Ciner Glass Ltd and Glasswall Holdings. He is a member of the International Advisory Board of Tikehau Capital, a Distinguished Ambassadorial Fellow at the Atlantic Council, and a Senior Adviser to Chatham House. Sir Peter holds an MA in European History and French from the University of Oxford, where he is an Honorary Fellow of New College.



Ergun Ozen
Independent Non-executive Director

Appointed: February 2023

Committees: (A)

Ergun Ozen has served as a Director of the Company since 28 March 2024, having previously served as a Director from 1 January 2019 until 8 February 2023. He has over 30 years of experience in banking and business administration, having previously served for 16 years as the CEO and President of Türkiye Garanti Bankasi, from 2000 until 2016, before retiring from this role and becoming a non-executive member of the board at Garanti Bank. He started his career at Türkiye İş Bankasi in 1987, before joining Garanti Bank in 1993, serving in various treasury and investment banking roles. Mr Ozen holds a BA in Economics from Stony Brook University.



Samantha Hoe-Richardson
Independent Non-executive Director

Appointed: March 2024

Committees: (A) (S)

Samantha Hoe-Richardson has served as a Director of the Company since 28 March 2024. She is also a non executive director of Assured Guaranty UK Ltd, Ascot Underwriting Ltd, Cornish Metals Inc, and an advisor on Climate Change and Sustainability to the board of Laing O'Rourke, having previously served on the board of Lancashire Holdings Limited for nine years, becoming the chair of its audit committee. As an executive, Ms. Hoe-Richardson was Head of Environment & Sustainability for Network Rail and prior to this spent 16 years with Anglo American plc in a variety of strategic roles including Head of Environment and as a director and founder of Anglo American Zimele Green Fund (Pty) Ltd, which supports entrepreneurs in South Africa. Prior to her roles with Anglo American, Ms. Hoe-Richardson worked in investment banking and within audit. She holds an MA in Nuclear and Electrical Engineering from the University of Cambridge and has a Chartered Accountancy qualification.



Gürsel Usta
Non-executive Director

Appointed: March 2024

Committees: N/A

Gürsel Usta has served as a Director of the Company since 28 March 2024, having previously served as a Director from 1 January 2019 until 1 April 2023. He has also served as a Director of Kew Soda Ltd since 18 May 2022. Since January 2023, Mr Usta has served as the chairman of Park Holding A.S., one of the main holding companies of the Ciner Group, where he previously served as vice-chairman from January 2016 to January 2023 and as the chairman of Akkan Holding A.S. until its merger into Park Holding A.S. in December 2024. Mr Usta has previously held various leadership roles within the Ciner Group, including his position as chief executive officer of Ciner Energy & Mining, chairman of the board of directors of Ciner Media and chief executive officer of Ciner Aviation and Tourism. Mr Usta holds a BA in Economics and Finance from the Faculty of Political Science of Ankara University.

Senior Management Team



Bob Katsioularis
Chief Commercial Officer

Bob Katsioularis was appointed Chief Commercial Officer of the Group in July 2024. Mr Katsioularis has over 30 years of commercial and operational management experience in industrial minerals and metals, having held senior commercial leadership roles with Rio Tinto, Vale and Rusal. He holds a B Eng in Mining and Metallurgy from McGill University and has an MBA in Marketing from Pepperdine Graziadio Business School.



Alan Knight
Chief Sustainability Officer

Alan Knight was appointed Chief Sustainability Officer of the Group in June 2024. Dr Knight has over 30 years of experience across global companies in sustainability and corporate responsibility. He has previously held key positions at Drax Group, ArcelorMittal, Virgin Group and B&Q. Dr Knight has also held several advisory positions, including with Unilever on its Sustainable Sourcing Board and as Chair of the Government's Advisory Committee on Consumer Products and the Environment. He was awarded an OBE in June 1998 and, in 2005, the US-based Rainforest Alliance presented him with a Lifelong Award. In 2013 he was made an Honorary Fellow of the Society for the Environment. Dr Knight holds a PhD in Geology from the University of London.



Ali Çetinbulut
Chief Information Officer

Ali Çetinbulut was appointed as Chief Information Officer of the Group in August 2023. Mr Çetinbulut has 20 years of IT leadership experience in the US, Denmark, and Türkiye. He has previously held CIO roles and led digital transformation projects at Orhan Holding, Lactalis and Anadolu Birlik Holding after eight years at Microsoft in engineering management and software development roles. Mr Çetinbulut holds a BSc in Computer Engineering from Middle East Technical University.



Oğuz Erkan
President, US Operations

Oğuz Erkan serves as President of the Group's operations in the US. Mr Erkan served as President and CEO of Sisecam Chemicals Resources from 2019 until April 2022 and previously as Director of International Operations & Coordination at Ciner Enterprises, Inc. from 2015 to 2019. During 2015, Mr Erkan served as a director for the Ciner Group in London, UK and from 2012 until 2015 as General Manager for Kasimpasa AS, a subsidiary of the Ciner Group, having previously served as Project Director for Middle East and North Africa within the Ciner Group from 2009 to 2012. Mr Erkan holds two BA degrees in Marketing and in International Business from Northwest Missouri State University.

Corporate governance

For the year ended 31 December 2024, under The Companies (Miscellaneous Reporting) Regulations 2018, the Group has applied the Wates Corporate Governance Principles for Large Private Companies (the Wates Principles), published by the Financial Reporting Council (“FRC”) in December 2018 and available on the FRC website.

Wates Principle	More information
Principle One: Purpose and leadership	<ul style="list-style-type: none"> • Purpose statement (page 4) • Our business model (page 5) • Governance at a glance – Framework (page 114)
Principle Two: Board composition	<ul style="list-style-type: none"> • Governance at a glance – Snapshot of the Board (page 114) • Meet our Board (page 116)
Principle Three: Director responsibilities	<ul style="list-style-type: none"> • Meet our Board (page 116)
Principle Four: Opportunity and risk	<ul style="list-style-type: none"> • Risk management (page 74) • Principal risks and uncertainties (page 75) • TCFD (page 83)
Principle Five: Remuneration	<ul style="list-style-type: none"> • Remuneration (page 122)
Principle Six: Stakeholder relationships and engagement	<ul style="list-style-type: none"> • Stakeholders (page 99) • S172 (page 94)

Principle 1 – Purpose and leadership

Our purpose is to “responsibly produce essential ingredients for a sustainable future”.

We are focused on delivering high quality products to our customers in an environmentally friendly, sustainable and socially responsible way. Our Group also aims to continuously improve its sustainability performance throughout product life cycles with the objective of having the lowest impact on the environment whilst also supporting and investing in the communities in which we operate and creating a positive impact with all stakeholders.

Our corporate culture and values of accountability and transparency set the standard for our operations and guide our strategic direction. Safe operating practices, integrity, responsible business practices and performance are all core parts of our corporate culture, together with a focus on developing long-term mutually beneficial partnerships with our customers, distributors and suppliers.

Safety is our number one priority. Our Board and executive management have focused on personal safety and process safety management practices throughout the Group, but particularly at our production facilities. We seek to improve our existing safety practices, policies and procedures, as part of a long-term commitment to achieving international best practice standards and with the objective of eliminating lost-time injuries from our workplace.

For further information on our compliance with Wates Corporate Governance Principles for Large Private Companies, please see our Governance Statement on our website:

www.wesoda.co.uk/corporate-governance-statement-2024

Corporate governance continued

Principle 1 – Purpose and leadership continued

Details of individual directors' attendance at Board and Committee meetings during 2024 are in the table below. The number of attendances is shown next to the maximum number of meetings the Director was entitled to attend. Ad hoc meetings of the Board and its Committees were also held as required during the year.

Name of Director	Board	Audit & Risk Committee	Sustainability Committee
Chair			
Didem Ciner	7/7	-	-
Executives			
Alasdair Warren, Chief Executive Officer	7/7	-	-
Ahmet Tohma, Chief Financial Officer	7/7	-	-
Mehmet Ali Erdogan, Chief Legal Officer	7/7	-	-
Nicholas Hall, Chief Strategy & Risk Officer ¹	6/7	-	-
Non-Executive – Main Shareholder Representative			
Gürsel Usta	7/7	-	-
Non-Executives – Independent			
Samantha Hoe-Richardson	7/7	4/4	3/3
Rosalind Kainyah ²	6/7	3/4	3/3
Harry Kenyon-Slaney ³	5/7	-	1/3
Ergun Ozen ⁴	5/7	4/4	-
Sir Peter Westmacott	7/7	-	3/3

Principle 2 – Board composition

The roles and responsibilities of the Chair and CEO are separate and are clearly defined and documented to ensure that there is a balance of responsibilities, accountabilities and decision-making across the Company.

The Board comprises a Chair, who is responsible for leading and managing the Board, ensuring its effectiveness and the quality of its governance, and ensuring that our Shareholder's core values are reflected in its purpose, goals and expected behaviours and practices across the business. Together with our CEO, our Chair ensures that the balance of responsibilities, accountabilities and decision-making throughout the business are maintained effectively. They were supported by three executive directors (our CFO, CSRO and CLO), a shareholder representative and five Independent Non-Executive Directors. The Non-Executive Directors have a range of skills, expertise and experience, including in the fields of industrial operations, banking, insurance, energy, diplomacy and environment. The size and composition of the Board is appropriate to the scale and complexity of the business.

The Non-Executive Directors are responsible for bringing independent and objective judgement to the Board. They participate fully in commercial and strategic debates and provide significant advice and challenge in critical areas of the business.

Principle 3 – Director responsibilities

The Board agreed to meet formally at least six times a year. The Board received regular and timely information on various aspects of the business including financial and operational performance, strategy, market environment, legal and compliance, governance and operating responsibly (which includes health & safety and sustainability).

In 2024, the Board delegated responsibility for certain matters to two committees, the Audit & Risk Committee and the Sustainability Committee, more details of which are on page 123.

Corporate governance continued

Principle 4 – Opportunity and risk

The Board discussed and reviewed the Group's strategic objectives, including discussion and consideration of long-term strategic opportunities. The Board reviewed and approved the annual budget, which includes the production forecast, cost ambitions, sales plans, capital investment priorities and the resulting profit and cash flow forecasts. The debt facilities, repayment profile and covenants are assessed and stress tested. Risks and mitigations are discussed, alongside the KPIs to be tracked through the year (from annual volumes to operating company-specific input costs).

The approach to risk management has continued to evolve with work to establish risk appetite and enhance the governance structure to include a risk working group and Executive Risk Committee that reports to the Audit & Risk Committee.

This has facilitated a more effective understanding and assessment of risks and opportunities. Production costs have been partially de-risked using financial hedges to protect against foreign currency and natural gas price volatility.

Principle 5 – Remuneration

Current remuneration structures are agreed between the Executive Directors and the Chair, considering the role, responsibilities, experience, career potential, and skill level of individuals, together with external benchmarking and the need to appropriately incentivise critical members of the executive management team.

Principle 6 – Stakeholders

Our stakeholders include our bond holders, customers, suppliers, employees and the communities in which we operate, as well as our Shareholder. Engagement with our stakeholders allows us to fulfil our purpose and protect our reputation and relationships. We seek to build positive relationships with all our stakeholders, and we use various methods of engagement to ensure our stakeholders are kept well informed on our activities.

Our focus on sustainability underpins our business, and the health and safety of our employees and contractors is a key priority. On behalf of the Board, the Sustainability Committee regularly reviewed our progress in these areas, and in particular the progress of our "Safety Excellence Journey" as well as our sustainability strategy and the progress of various sustainability initiatives.

Our operations are subject to strict regulations by relevant authorities with respect to protection of the environment and we have a rigorous compliance programme to ensure that the facilities comply with all applicable laws and regulations.

The results of the employee survey showed high levels of engagement and loyalty, overall. The opportunity has been taken to continue digitisation of health & safety processes and also to establish suitable digital solutions that support the implementation of behaviour-based safety observations.

Board Committees

On 28 March 2024, the WE Soda Board constituted the Audit & Risk Committee and Sustainability Committee, and details of their membership together with a summary of each of their roles is shown below.

Audit & Risk Committee



Samantha Hoe-Richardson
Audit & Risk Committee Chair

Committee members

Rosalind Kainyah
Ergun Ozen

Role of the Audit & Risk Committee

The key roles of the committee include, amongst others:

- Monitoring the integrity of the financial statements.
- Advising on the appropriate risk appetite, risk tolerance and risk strategy for the business.
- Reviewing the content in the annual report and accounts, to determine whether it is a fair and balanced representation.

- Reviewing the Group's internal controls and risk management systems.
- Reviewing the adequacy of arrangements for stakeholders, including employees, to raise concerns in confidence.
- Internal and external audit arrangements.

Please see the full list of duties in the terms of reference for the Audit & Risk Committee, available on our website <https://www.wesoda.com/our-business>

Sustainability Committee



Rosalind Kainyah
Sustainability Committee Chair

Committee members

Samantha Hoe-Richardson
Sir Peter Westmacott
Harry Kenyon-Slaney

Role of the Sustainability Committee

The key roles of the committee include, amongst others:

- Assisting and advising on the development and implementation of Group policy and strategy in relation to sustainability matters, as well as establishing appropriate sustainability targets.
- Monitoring and reporting progress against the Group's sustainability objectives and roadmap.
- Reviewing incident reports including, amongst others, safety and environmental.

- Reviewing the Group's stakeholder engagement including community relations and engagement with the Group's workforce, with the aim of strengthening the "employee voice" in the boardroom and developing a better understanding of employee views.
- Overseeing the Group's reporting in relation to sustainability matters.
- Overseeing the Group's external sustainability-related audits and assessing the management response to any findings.

Please see the full list of duties in the terms of reference for the Sustainability Committee available on our website <https://www.wesoda.com/our-business>

Directors' report

The Directors present their report together with the audited Consolidated and Parent Company financial statements of WE Soda Ltd (the Company or Parent Company together with its subsidiaries referred to as the Group) for the year ended 31 December 2024.

Principal activities

The principal activities of the Group, which are intended to continue, are the mining and processing of trona ore to produce sodium carbonate (soda ash) and sodium bicarbonate, which are essential raw materials used in the manufacture of glass and various other industrial processes. The Group operates through several subsidiaries which are set out in Note 32 *Group companies* to the consolidated financial statements.

Information available in Strategic Report

In accordance with the Companies Act 2006 (Companies Act), the following items have been reported in other sections of the Annual Report and are included in this Directors' Report by reference:

- Details of the Directors of WE Soda can be found on pages 116–118.
- The Strategic Report commencing on page 2 contains details of likely future developments within the Group and the Company believes that the report fulfils the requirements set out in Section 414C of the Companies Act.
- Details of the Group's governance arrangements and its compliance with the Wates Corporate Governance Principles for Large Private Companies (the Wates Principles), published by the Financial Reporting Council ("FRC") in December 2018 are available in the Corporate Governance pages 120–122.
- Information on the management of financial risk, including an indication of the objectives and policies of the Company as well as exposure to the relevant risks, is disclosed in Note 4 *Financial risk management* to the consolidated financial statements page 181.
- Information on the use of financial instruments by the Group is disclosed in Note 27 *Derivative financial instruments* to the consolidated financial statements page 205.
- Details of our stakeholder engagement activities for both our UK and global employees, suppliers, customers and other stakeholders can be found in the Stakeholders section (pages 99–101), S172 Statement (page 94) and the Operating Sustainably section, starting on page 18.
- Our GHG emissions and energy consumption for the previous three years is disclosed with the Performance Indicator Table on page 102. Our environmental performance including discussion of our energy efficiency action is detailed within the Operating Sustainably section starting on page 18.
- The Group's disclosures related to the recommendations of the TCFD can be found on pages 83–92.
- The Group's disclosures related to employee engagement, diversity and inclusion can be found on pages 34–35.

Directors

The Directors who served in office during the year and up to the date of signing the financial statements were:

- Didem Ciner (from 28 March 2024)
- Gursel Usta (from 28 March 2024)
- Alasdair Warren
- Ahmet Tohma
- Mehmet Ali Erdogan
- Nicholas Hall (from 28 March 2024)
- Samantha Hoe-Richardson (from 28 March 2024)
- Rosalind Kainyah (from 28 March 2024)
- Harry Kenyon-Slaney (from 28 March 2024)
- Ergun Ozen (from 28 March 2024)
- Sir Peter Westmacott (from 28 March 2024)

Directors' and Officers' Indemnities and Insurance

The Company's Articles of Association permit the indemnification of its Directors and Officers out of the assets of the Company in the event that they incur certain expenses in connection with the execution of their duties to the extent allowed by the Companies Act 2006 and other relevant legislation. The Company also has Directors' and Officers' Insurance in respect of losses or liabilities to which the Officers of the Company may be exposed in the discharge of their duties.

Directors' report continued

Going concern

The Group's business activities, together with the factors likely to affect its future development, performance and position are set out above. The financial position of the Group, its cash flows, liquidity position and borrowing facilities are described in the consolidated financial statements. In addition, Note 2 *Material accounting policies*, to the consolidated financial statements includes the Group's objectives, policies and processes for managing its capital; its financial risk management objectives; details of its financial instruments; and its exposure to foreign exchange, interest rate, credit and liquidity risks.

The Group is funded by its own cash generation, senior secured notes and bank borrowings as set out in Note 25 *Borrowings*.

The financial statements have been prepared on the going concern basis, as the Directors have determined that the Group has sufficient resources and liquidity to continue in operational existence and to meet its liabilities as they fall due for at least 12 months from the date of approval of the financial statements. In assessing the Group's ability to adopt the going concern basis, the Directors have tested the Group's ability to meet its liabilities as they fall due in a variety of cash flow scenarios, including a severe but plausible downside scenario, which still results in positive operational cash flows. This scenario applies severe but plausible economic downside assumptions to the Group's base case forecast resulting from the continued economic and social uncertainties surrounding the general outlook in the global economy.

As set out in Note 39 Post Balance Sheet Events the Directors have also considered the impact on the going concern assumption of the acquisition of the Alkali Group. The acquisition was funded from the Group's existing resources, a new bridge facility, the issuance of a new non-recourse term loan and the assumption of the Alkali Groups existing Overriding Royalty Interest ("ORRI") bonds. The Directors considered the forecast compliance of the Alkali Group with respect to the covenants in the term loan in addition to the impact on liquidity of the enlarged group of the forecast operating cash flows in a base and downside case scenario. After making enquiries, the Directors have a reasonable expectation that the Company and the Group have adequate financial resources to continue in operational existence for the foreseeable future. Accordingly, they continue to adopt the going concern basis in preparing the consolidated financial statements.

Results and dividends

The consolidated financial statements for the year ended 31 December 2024 are set out in the financial statements section of this report. The Group's profit after tax for the year was \$140.1 million, of which \$79.8 million was attributable to owners of the Company (2023: profit of \$529.3 million, of which \$478.5 million was attributable to owners of the Company).

During 2024, no interim dividends were declared and paid (2023: \$110 million). The Directors do not recommend the payment of a final dividend for the year.

Share capital

As at the date of this report, 153,620,151 Ordinary Shares of \$1.00 each have been issued and are fully paid up. The rights and obligations attached to the Company's Ordinary Shares are set out in the Articles.

Significant shareholdings

As at 31 December 2024, the holders of significant interests in the Company's share capital are shown in the table below.

	Number of shares	% of issued capital
Kew Soda Ltd	153,620,151	100

Donations

During the year the Group contributed over \$1.6 million (2023: \$4.9 million) to charitable causes and did not make any political donations.

Branch outside the UK

In 2018, the Group established a branch in Beijing, China to develop relationships with the market and finance institutions in China.

Disclosure of Information to Auditors

Each person who is a Director at the date of approval of this Annual Report confirms that as far as each Director is aware, there is no relevant audit information of which the Group's and Company's Auditors are unaware. In addition, each Director has taken all the steps they ought to have taken as a Director to make themselves aware of that information. This confirmation is given and should be interpreted in accordance with the provisions of Section 418 of the Companies Act 2006.

The auditors, PricewaterhouseCoopers, have indicated their willingness to accept reappointment. The Directors shall propose a resolution to reappoint them subsequent to approval of the financial statements.

Post balance sheet events

Details of the post balance sheet events for WE Soda Ltd can be found in Note 39 *Post balance sheet events* of the notes to the consolidated financial statements on pages 220 to 221.

This Directors' Report was approved by the Board of Directors, and signed on its behalf by:



Mehmet Ali Erdogan
Director
30 April 2025

Statement of directors' responsibilities in respect of the financial statements

The directors are responsible for preparing the Annual Report 2024 and the financial statements in accordance with applicable law and regulation.

Company law requires the directors to prepare financial statements for each financial year. Under that law the directors have prepared the Group and the Parent Company financial statements in accordance with UK-adopted international accounting standards.

Under company law, directors must not approve the financial statements unless they are satisfied that they give a true and fair view of the state of affairs of the Group and Parent Company and of the profit or loss of the Group and Parent Company for that period. In preparing the financial statements, the directors are required to:

- select suitable accounting policies and then apply them consistently;
- state whether applicable UK-adopted international accounting standards have been followed, subject to any material departures disclosed and explained in the financial statements;
- make judgements and accounting estimates that are reasonable and prudent; and
- prepare the financial statements on the going concern basis unless it is inappropriate to presume that the Group and Parent Company will continue in business.

The directors are responsible for safeguarding the assets of the Group and Parent Company and hence for taking reasonable steps for the prevention and detection of fraud and other irregularities.

The directors are also responsible for keeping adequate accounting records that are sufficient to show and explain the Group's and Parent Company's transactions and disclose with reasonable accuracy at any time the financial position of the Group and Parent Company and enable them to ensure that the financial statements comply with the Companies Act 2006.

The directors are responsible for the maintenance and integrity of the Parent Company's website. Legislation in the United Kingdom governing the preparation and dissemination of financial statements may differ from legislation in other jurisdictions.

Other information

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Streamlined Energy and Carbon Reporting Statement	135
Alternative Performance Measures (“APMs”)	137
Independent Limited Assurance Statement to WE Soda	140
Glossary	143

Other information

GRI context index

Non-financial group data is based on Turkish operations and UK and Turkish corporate and administrative functions, it does not include US associates and subsidiaries. WE Soda Ltd has reported in accordance with the GRI Standards for the period 1 January to 31 December 2024.

GRI Standard/Disclosure	Page	Location of disclosure	Requirement(s) omitted	Omission	
				Reason	Explanation
General Disclosures					
GRI 1: Foundation 2021					
This report has been compiled in accordance with the reporting principles of GRI 1: Foundation 2021					
GRI 2: General Disclosures 2021					
2-1 Organizational details	1	About this report			
2-2 Entities included in the organizations sustainability reporting	1	About this report			
2-3 Reporting period, frequency and contact point	1	About this report			
2-4 Restatements of information	1	About this report			
2-5 External assurance	1 140	About this report Independent Limited Assurance Statement			
2-6 Activities, value chain and other business relationships	6 - 11 19 - 23 124 - 125	Soda ash - in everyday life Our markets Directors report			
2-7 Employees	34 - 36 106	Operating sustainably – Human Resources Our performance indicators			
2-8 Workers who are not employees	35	Operating sustainably – Human Resources			
2-9 Governance structure and composition	112 - 125	Governance			
2-10 Nomination and selection of the highest governance body	N/A	N/A	2-10 Nomination and selection of the highest governance body	Confidentiality constraints	Nomination and selection processes relating to Board membership follow a rigorous governance procedure and remain confidential following the decision to cancel the planned UK IPO in June 2023.

GRI context index continued

GRI Standard/Disclosure	Page	Location of disclosure	Omission		
			Requirement(s) omitted	Reason	Explanation
2-11 Chair of the highest governance body	112 - 125	Board of Directors			
2-12 Role of the highest governance body in overseeing the management of impacts	114 - 122	Governance			
2-13 Delegation of responsibility for managing impacts	83 - 84 114 - 122	WE Soda - Climate Related Disclosures Governance			
2-14 Role of the highest governance body in sustainability reporting	114 - 122 94 - 95	Corporate governance Section 172 statement			
2-15 Conflicts of interest	64 110	Ethics and compliance WE Soda Policies			
2-16 Communication of critical concerns	64	Ethics and compliance			
2-17 Collective knowledge of the highest governance body	114 - 122	Governance			
2-18 Evaluation of the performance of the highest governance body	114 - 122 94 - 95	Corporate governance Section 172 statement			
2-19 Remuneration policies	122	Governance			
2-20 Process to determine remuneration	122	Governance			
2-21 Annual total compensation ratio	106	Our performance indicators	2-21b	Confidentiality constraints	This is due to the differences in appropriate average salaries and market conditions between the UK and Türkiye; creating a distorted impression for our workforce. A normalising factor may be considered for future reporting following economic stabilisation in Türkiye.
2-22 Statement on sustainable development strategy	12 - 13 14 - 17 26 - 29	Chair's introduction CEO's statement Operating Sustainably			

GRI context index continued

GRI Standard/Disclosure	Page	Location of disclosure	Omission		
			Requirement(s) omitted	Reason	Explanation
2-23 Policy commitments	64 - 65 110	Ethics and compliance WE Soda Policies			
2-24 Embedding policy commitments	64 - 65 110	Ethics and compliance WE Soda Policies			
2-25 Processes to remediate negative impacts	26 - 54 74 75 - 82	Operating sustainably Risk management Principal risks and uncertainties			
2-26 Mechanisms for seeking advice and raising concerns	64	Ethics and compliance			
2-27 Compliance with laws and regulations	64 109	Ethics and compliance Performance indicators			
2-28 Membership associations	109	Performance indicators			
2-29 Approach to stakeholder engagement	100 - 101	Our stakeholders			
2-30 Collective bargaining agreements	35 106	Operating sustainably Performance indicators			
Material Topics					
GRI 3: Material Topics 2021					
3-1 Process to determine material topics	99	Our Stakeholders			
3-2 List of material topics	131	<ul style="list-style-type: none"> • Operating sustainably • Energy use and efficiency • Water Stewardship • GHG Emissions • Waste management • Workforce relations • Occupational health, safety and wellbeing • Community relations and engagement • Sustainable supply chain management 			

GRI context index continued

GRI Standard/Disclosure	Page	Location of disclosure	Requirement(s) omitted	Omission	
				Reason	Explanation
Energy use and efficiency					
GRI 3: Material Topics 2021					
3-3 Management of material topics	43 - 44	Operating Sustainably - Power and Energy			
GRI 302: Energy 2016					
302-1 Energy consumption within the organisation	43 - 44 102	Operating sustainably Our performance indicators - Energy			
302-3 Energy intensity	43 - 44 102	Operating sustainably Our performance indicators - Energy			
Water stewardship					
GRI 3: Material Topics 2021					
3-3 Management of material topics	45	Operating sustainably - Water stewardship			
GRI 303: Water and Effluents 2018					
303-3 Water withdrawal	103	Performance indicators - Water			
303-4 Water discharge	103	Performance indicators - Water	d. Priority substances of concern for which discharges are treated, including: i. how priority substances of concern were defined, and any international standard, authoritative list, or criteria used; ii. the approach for setting discharge limits for priority substances of concern; and iii. number of incidents of non-compliance with discharge limits.	Information unavailable/incomplete	The Company continues to refine its established monitoring processes to support the collation of data required for this disclosure requirement. We anticipate addressing this over the course of the next financial reporting period.
303-5 Water consumption	103	Performance indicators - Water			

GRI context index continued

GRI Standard/Disclosure	Page	Location of disclosure	Requirement(s) omitted	Omission	
				Reason	Explanation
GHG emissions					
GRI 3: Material Topics 2021					
3-3 Management of material topics	45 - 50	Operating sustainably - Decarbonisation			
GRI 305: Emissions 2016					
305-1 Direct (Scope 1) GHG emissions	100 - 103	Performance indicators - GHG Emissions			
305-2 Energy indirect (Scope 2) GHG emissions	100 - 103	Performance indicators - GHG Emissions			
305-3 Other indirect (Scope 3) GHG emissions	100 - 103	Performance indicators - GHG Emissions			
305-4 GHG emissions intensity	100	Performance indicators - GHG Emissions			
Waste management					
GRI 3: Material Topics 2021					
3-3 Management of material topics	50	Operating sustainably - Waste management			
GRI 306: Waste 2020					
306-1 Waste generation and significant waste-related impacts	50	Operating sustainably - Waste management			
306-2 Management of significant waste-related impacts	50	Operating sustainably - Waste management			
306-3 Waste generated	104 - 105	Performance indicators - Waste			
306-4 Waste diverted from disposal	104 - 105	Performance indicators - Waste			
306-5 Waste directed to disposal	104 - 105	Performance indicators - Waste			

GRI context index continued

GRI Standard/Disclosure	Page	Location of disclosure	Requirement(s) omitted	Omission	
				Reason	Explanation
Workforce relations					
GRI 3: Material Topics 2021					
3-3 Management of material topics	34 - 36	Operating Sustainably – Human Resources			
GRI 401: Employment 2016					
401-1 New employee hires and employee turnover	107	Performance indicators – Employee retention			
Occupational health, safety and wellbeing					
GRI 3: Material Topics 2021					
3-3 Management of material topics	30	Operating sustainably – Health & Safety			
GRI 403: Occupational Health & Safety 2018					
403-9 Work-related injuries	31 107 - 108	Operating sustainably – Health & Safety Performance indicators			
GRI 405: Diversity and Equal Opportunity 2016					
405-1 Diversity of governance bodies and employees	115 106	Governance Performance indicators			
405-2 Ratio of basic salary and remuneration of women to men	106	Performance indicators			

GRI context index continued

GRI Standard/Disclosure	Page	Location of disclosure	Omission		
			Requirement(s) omitted	Reason	Explanation
Community relations and engagement					
GRI 3: Material Topics 2021					
3-3 Management of material topics	60	Operating sustainably – Our communities			
GRI 413: Local Communities 2016					
413-1 Operations with local community engagement, impact assessments, and development programs	60 - 62 107	Operating sustainably – Our communities Performance indicators			
Sustainable supply chain management					
GRI 3: Material Topics 2021					
3-3 Management of material topics	52 - 56	Operating sustainably – Sustainable Procurement			
GRI 414: Supplier Social Assessment 2016					
414-1 New suppliers that were screened using social criteria	54 109	Operating sustainably – Sustainable Procurement Performance indicators			

Streamlined Energy and Carbon Reporting Statement

1. Summary

Under the Streamlined Energy and Carbon Reporting (“SECR”) requirements implemented for large unquoted companies per The Companies (Directors’ Report) and Limited Liability Partnerships (Energy and Carbon Report Regulations) 2018¹, as stipulated by the Companies Act 2006, WE Soda Ltd (hereafter referred to as WE Soda), has an obligation to report its total UK energy consumption, associated underlying greenhouse gas (“GHG”) emissions, intensity ratios and information relating to energy efficiency action, for the period 1 January to 31 December 2024.

GHG emissions have been calculated in line with the GHG Protocol Corporate Accounting and Reporting Standard.²

The organisational reporting boundary used is based on operational control. WE Soda has included its one and only UK site (based in London). WE Soda has excluded energy usage and associated emissions consumed by other companies which operate on its premises. Scope 2 emissions are calculated using a location-based approach.

1.1 Qualification

WE Soda is the sole UK entity and was assessed against the SECR qualification criteria, set out below for large unquoted companies:

- 250 or more full-time equivalent employees;
- annual turnover of £36 million or more; and
- balance sheet of £18 million or more.

It was determined that WE Soda meets at least two of the above criteria and therefore qualifies for reporting under the UK Government’s SECR guidelines.

1.2 Fuel and energy sources

WE Soda assessed all fuel and electricity consumption activities occurring across all UK sites that contribute to overall energy use. It was determined that the following sources of emissions need to be recorded, in line with SECR guidelines:

- Natural gas consumption (Scope 1)
- Electricity consumption (Scope 2)

1.3 GHG emissions

WE Soda’s Scope 1 & 2 GHG emissions associated with its UK operation for 2023 and 2024 are outlined below in Table 1.1. Total number of employees based within the operations was used as the denominator to calculate the associated GHG emissions intensity.

All GHG emission calculations have been undertaken in accordance with the GHG Protocol Corporate Accounting and Reporting Standard. Activity data measurement/estimation techniques can be summarised below:

- Electricity consumption figures in kWh were obtained from monthly electricity meter readings.
- In 2023 and 2024, natural gas consumption figures in kWh were obtained from monthly gas meter readings. WE Soda’s gas usage was apportioned based on the percentage of the total floor area WE Soda occupies within the building.
- The decrease in gas emissions from 2023 to 2024, is the result of improved accuracy of metering through digitisation.

These consumption figures were converted into tonnes of carbon dioxide² equivalent (tCO₂e) using the 2023 and 2024 UK Government (DEFRA/BEIS) GHG Conversion Factors for Company Reporting emission factors.³ Scope 2 electricity emissions have been reported using location-based only due to a lack of supplier data for electricity.

Table 1.1 WE Soda’s 2023 and 2024 UK GHG emissions and intensity

Emission source	2023			2024		
	GHG emissions from UK operations (tCO ₂ e)	% contribution to total emissions	GHG emissions intensity associated with UK operations (tCO ₂ e/employee)	GHG emissions from UK operations (tCO ₂ e)	% contribution to total emissions	GHG emissions intensity associated with UK operations (tCO ₂ e/employee)
Scope 1, direct	105.4	88%	3.8	44.5	91%	1.2
Scope 2, Location-based, indirect	13.7	12%	0.5	4.4	9%	0.1
Total Scope 1 & 2 emissions, Location-based	119.1		4.3	48.9		1.8

1. A copy of these UK Regulations are available online at: www.legislation.gov.uk/uksi/2018/1155/made. 2. 2004 World Resources Institute (“WRI”) The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard; Revised Edition. Available online at: www.ghgprotocol.org/corporate-standard. 3. 2023 UK Government GHG Conversion Factors for Company Reporting. Available online at: www.gov.uk. 2024 UK Government GHG Conversion Factors for Company Reporting. Available online at: www.gov.uk.

Streamlined Energy and Carbon Reporting Statement continued

1.4 Energy consumption

WE Soda's total energy consumption associated with its UK operation's Scope 1 & 2 emissions for 2023 and 2024 are outlined below in Table 1.2. Total number of employees based within the operations was used as the denominator to calculate the associated energy intensity.

Section 1.3 describes how energy consumption figures (activity data) in kWh were obtained.

Table 1.2 WE Soda's 2023 and 2024 UK energy consumption and intensity

Source of energy consumption	2023			2024		
	Energy consumption (kWh)	% contribution to total energy consumption	Energy intensity associated with UK operations (kWh/employee)	Energy consumption (kWh)	% contribution to total energy consumption	Energy intensity associated with UK operations (kWh/employee)
Natural gas	520,912	89%	18,604	247,473	91%	6,874
Electricity	66,081	11%	2,360	21,382	9%	594
Total	586,993		20,964	268,855		7,468

1.5 Energy efficiency

During 2024, WE Soda achieved a EPC B rating for its UK office. As part of this work a range of energy efficiency projects were undertaken including the installation of LED lighting throughout the building.

WE Soda is aiming for variable refrigerant flow conversion for the whole building. This initiative is currently in the design phase and is anticipated to result in significant gains in energy efficiency.

Alternative Performance Measures (“APMs”)

In our published financial reports, trading updates, on our website and in other publications made by WE Soda Group (the “Group”), we make reference to Alternative Performance Measures (“APMs”) of historical or future financial performance, financial position or cash flows that are not defined or specified under International Financial Reporting Standards (“IFRS”), as set out below.

APMs are unaudited and may not be comparable to similarly titled measures presented by other companies as there are no generally accepted principles governing the calculation of these measures. The criteria upon which these measures are based can vary from company to company. Even though APMs are used by management to assess the Group’s financial performance, financial position or cash flows and these types of measures are commonly used, they have important limitations as analytical tools and should be considered in addition to, and not in isolation as substitutes or superior to measures of financial performance, financial position or cash flows, as reported in accordance with IFRS. We believe that each of these measures provides useful information with respect to understanding the underlying business performance of the Group’s operations or the Group’s ability to meet its financial obligations.

APMs used by the Group are usually derived from the Group’s consolidated financial statements, prepared in accordance with IFRS. Certain financial information used to calculate APMs is derived from: (i) management accounts for the relevant accounting periods presented; (ii) internal financial reporting systems; and (iii) the Group’s other business operating systems and records. Management accounts are prepared using information derived from accounting records used in the preparation of the Group’s consolidated financial statements in accordance with IFRS but may also include certain other assumptions and analyses.

APMs of financial performance

We consider our core operating performance in any period to be that which management can affect. We believe that our APMs of financial performance allow us to evaluate our underlying operating performance by including or excluding certain items that we do not consider indicative of, or that may impair period to period comparability of, our core operating performance. In addition, we use these APMs in developing internal budgets, forecasts and our strategic plan, in analysing the effectiveness of the Group’s business strategies, in evaluating potential acquisitions, in making compensation decisions and in communications with its stakeholders concerning the Group’s financial performance.

The Group’s APMs of financial performance, together with their definitions, are:

- *EBITDA*, which represents profit/(loss) for the period before interest in equity-accounted associates, depreciation and amortisation expenses, finance expenses, net of finance income and taxation;
- *Adjusted EBITDA*, which represents EBITDA adjusted for certain items, either positive or negative, which we consider to be non-recurring in nature and further items that we do not consider to be representative of the underlying performance of the business, as further discussed below;
- *Adjusted EBITDA (\$ per mt)*, which represents Adjusted EBITDA divided by total combined volume in mt of soda ash and/or sodium bicarbonate (as applicable) sold by Eti Soda and Kazan Soda together with other distribution channels in Europe and USA during the period;
- *Netback Revenue*, which represents revenue from sales of soda ash and sodium bicarbonate after deducting transportation expenses and export expenses associated with the delivery of product from our production facilities to the point of delivery for the customer; and
- *Netback Margin*, which represents Adjusted EBITDA divided by Netback Revenue.

EBITDA, Adjusted EBITDA and Adjusted EBITDA (\$ per mt)

We present EBITDA, Adjusted EBITDA and Adjusted EBITDA (\$ per mt) because we believe that they provide useful information about the Group’s results of operations since they are among the measures used by management to evaluate the Group’s underlying operating performance, review business trends, identify strategies to improve results and make day-to-day operating decisions, and they allow a comparison of the Group’s results across periods and across other companies in the industry in which the Group operates on a consistent basis, by removing the effects on the Group’s operating performance of:

- (1) the Group’s capital structure (such as the varying levels of interest expense);
- (2) the asset base and capital investment cycle (such as depreciation and amortisation); and
- (3) items largely outside our control (such as income taxes).

Alternative Performance Measures (“APMs”) continued

FCF Conversion

FCF Conversion is a derivative measure of Free Cash Flow. We present FCF Conversion because it measures the Group’s generation of Free Cash Flow in relation to the Group’s Adjusted EBITDA, gauging the Group’s ability to generate cash per dollar of Adjusted EBITDA and further facilitating comparison of the Group’s liquidity across periods and with other companies in the Group’s industry.

Capital Expenditure

We distinguish our Capital Expenditure, which consist mainly of the maintenance and refurbishment of existing facilities, capitalised costs related to purchase and maintenance of mining assets, equipment, intangible assets and other assets in two categories:

- *Maintenance Capital Expenditure*, which are incurred to maintain, over the long term, our operating income or operating capacity; and
- *Expansionary Capital Expenditure*, which are incurred for acquisitions or capital improvements with the objective to increase, over the long term, our operating income or operating capacity.

Capital Expenditure also includes certain other items including advances, spare parts purchases and others, which are not classified as Maintenance Capital Expenditure or Expansion Capital Expenditure.

We present Maintenance Capital Expenditure and Expansion Capital Expenditure because we utilise these measures to discriminate between ongoing cash outlays that must be made periodically to maintain the Group’s productive capacity unaltered and investment cash outlays that the Group can make at its discretion for growth purposes.

APMs of Cash Flows

The Group’s APMs of financial position and financial leverage together with their definitions, are:

- *Net Debt*, which consists of the sum of the Group’s current borrowings and non-current borrowings (including in each case transaction costs capitalised on initial recognition of the borrowing liability) and lease liabilities, net of cash and cash equivalents (including cash held in debt service reserve accounts);
- *WE Soda Restricted Group Net Debt*, which consists of Net Debt less Net Debt of Unrestricted Subsidiaries, being Ciner Enterprises Inc. and its subsidiaries, and less Working Capital Loans with a maturity of less than 1 year; and
- *WE Soda Restricted Group Net Leverage Ratio*, which consists of WE Soda Restricted Group Net Debt divided by WE Soda Restricted Group Adjusted EBITDA, which consists of Adjusted EBITDA excluding Adjusted EBITDA of Unrestricted Subsidiaries, being Ciner Enterprises Inc. and its subsidiaries.

We present Net Debt, WE Soda Restricted Group Net Debt and WE Soda Restricted Group Net Leverage Ratio because we and our financial stakeholders use this measure to monitor the Group’s covenant compliance under the terms of the Group’s principal financing arrangements. WE Soda Restricted Group Net Leverage Ratio is useful as a measure as it shows how many years it would take for the Group to pay back its debt if WE Soda Restricted Group Net Debt and WE Soda Restricted Group Adjusted EBITDA are held constant.

Alternative Performance Measures (“APMs”) continued

Reconciliation of APMs to IFRS equivalents

The tables below provide reconciliation of our APMs to IFRS equivalents from the consolidated IFRS financial statements (Consolidated Statement of Profit or Loss (“SPL”), Consolidated Statement of Financial Position (“SFP”), Consolidated Statement of Cash Flows (“SCF”) and the Notes to the consolidated IFRS financial statements).

	Ref	2024 \$000s	2023 \$000s
Total profit for the year	SPL	140,091	529,281
add/(less):			
Finance income	SPL	(255,954)	(231,263)
Finance expenses	SPL	308,317	399,622
Taxation	SPL	9,500	(55,459)
Depreciation	Notes 9, 10, 11	79,276	67,272
Gain on disposal of fixed assets	SCF	(5)	33
Share of net (profit)/loss of associates accounted for using the equity method	SPL	126,703	1,097
EBITDA		407,928	710,583
add/(less):			
Foreign exchange (gains)/losses and discount interest (income)/expense included in Other operating income and expenses	Note 12	(471)	(26,125)
Employee benefits	Note 28	4,292	3,035
Mineral exploration and evaluation expenditures ¹		41,789	33,956
Excess caustic soda and lime costs ²		3,468	14,107
Non-cash royalty adjustment for Kazan Soda	Note 34	30,697	-
Other one-off items		14,469	14,993
Adjusted EBITDA		502,172	750,549
Sales volume	thousand mt	5,051	4,905
Adjusted EBITDA per mt	\$ per mt	99.4	153.0
Soda ash/sodium bicarbonate sales	Note 8	1,160,170	1,475,589
less:			
Transportation expenses	Note 9	(192,469)	(176,483)
Export expenses ¹	Note 9	(42,468)	(41,257)

	Ref	2024 \$000s	2023 \$000s
Netback Revenue		925,233	1,257,849
Sales volume	thousand mt	5,051	4,905
Netback Margin	%	54%	60%
Maintenance Capital Expenditure		79,814	69,419
Expansion Capital Expenditure		37,449	24,817
Other Capital Expenditure		12,721	12,084
Total Capital Expenditure	SCF	129,984	106,320
Adjusted EBITDA	as above	502,172	750,549
less:			
Maintenance Capital Expenditure	as above	(79,814)	(69,419)
Taxation	SCF	(50,966)	(94,554)
Free Cash Flow		371,391	586,576
FCF Conversion		74%	78%
Net Debt	Note 4	1,536,081	1,500,815
less:			
Net Debt of Unrestricted Subsidiaries ^{2,3}		(8,343)	(7,268)
Working Capital Loans with a maturity of less than 1 year ³	Note 25	(46,070)	(33,196)
WE Soda Restricted Group Net Debt	Note 4	1,481,668	1,460,351
Adjusted EBITDA	as above	502,172	750,549
Add/(less):			
Adjusted EBITDA of Unrestricted Subsidiaries ²		6,502	6,200
WE Soda Restricted Group Adjusted EBITDA		508,674	756,749
WE Soda Restricted Group Net Leverage Ratio		2.9	1.9

1. Costs that are incurred on exploration and evaluation until technical feasibility and commercial viability of extracting the mineral resource is proven and therefore are expensed (please refer to Note 2.16 of the Consolidated Financial Statements). 2. As a result of the design defects in the construction of Kazan Soda's decahydrate and caustic soda processing units, Kazan Soda was required to purchase caustic soda and lime from third parties. These expenses will cease going forward as the extension project units for decahydrate and caustic soda became operational in the first half of 2023 and Kazan Soda will no longer be required to purchase any significant caustic soda and lime from third parties.

Independent Limited Assurance Statement to WE Soda

ERM Certification and Verification Services Limited (“ERM CVS”) was engaged by WE Soda Ltd. (“WE Soda”) to provide limited assurance in relation to the Selected Information set out below and presented in the WE Soda Annual Report 2024 (the “Report”).

Engagement summary

Scope of our assurance engagement	<p>Whether the Selected Information as listed in Appendix A for 2024 are fairly presented in the Report, in all material respects, in accordance with the reporting criteria.</p> <p>Our assurance engagement does not extend to information in respect of earlier periods or to any other information included in the Report.</p>
Selected Information	<ul style="list-style-type: none"> As listed in Appendix A
Reporting period	<ul style="list-style-type: none"> 1 January 2024 – 31 December 2024
Reporting boundaries	<ul style="list-style-type: none"> Eti and Kazan (Soda Ash Production only) Eti and Kazan (Organisational level) Eti, Kazan and Denmar – Derince Port
Reporting criteria	<ul style="list-style-type: none"> WE Soda’s Basis of Reporting GRI Sustainability Reporting Standards: <ul style="list-style-type: none"> GRI 303: Water and Effluents 2018 GRI 305: Emissions 2016 GRI 306: Waste 2020 The GHG Protocol Corporate Accounting and Reporting Standard (WBCSD/WRI Revised Edition 2015) for Scope 1 and Scope 2 GHG Emissions GHG Protocol Scope 2 Guidance (An amendment to the GHG Protocol Corporate Standard (WRI 2015) for Scope 2 GHG Emissions The Corporate Value Chain (Scope 3) Accounting and Reporting Standard (WBCSD/WRI 2011) for Scope 3 GHG Emissions

Engagement summary

Assurance standard and level of assurance	<p>We performed a limited assurance engagement, in accordance with the International Standard on Assurance Engagements ISAE 3000 (Revised) ‘Assurance Engagements other than Audits or Reviews of Historical Financial Information’.</p> <p>The procedures performed in a limited assurance engagement vary in nature and timing from and are less in extent than for a reasonable assurance engagement and consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.</p>
Respective responsibilities	<p>WE Soda is responsible for preparing the Report and for the collection and presentation of the information within it, and for the designing, implementing and maintaining of internal controls relevant to the preparation and presentation of the Report.</p> <p>ERM CVS’ responsibility is to provide a conclusion to WE Soda on the agreed assurance scope based on our engagement terms with WE Soda, the assurance activities performed and exercising our professional judgement.</p>

Independent Limited Assurance Statement to WE Soda continued

Our conclusion

Based on our activities, as described below, nothing has come to our attention to indicate that the Selected Information for 2024 is not fairly presented in the Report, in all material respects, in accordance with the reporting criteria.

Our assurance activities

Considering the level of assurance and our assessment of the risk of material misstatement of Selected Information a multi-disciplinary team of sustainability and assurance specialists performed a range of procedures that included, but was not restricted to, the following:

- Evaluating the appropriateness of the reporting criteria for the Selected Information;
- Interviewing management representatives responsible for managing the Selected Information;
- Interviewing relevant staff to understand and evaluate the management systems and processes (including internal review and control processes) used for collecting and reporting the Selected Information;
- Reviewing of a sample of qualitative and quantitative evidence supporting the Selected Information at a corporate level;
- Performing an analytical review of the year-end data submitted by the locations included in the consolidated 2024 group data for the Selected Information which included testing the completeness and mathematical accuracy of conversions and calculations, and consolidation in line with the stated reporting boundaries;
- Conducting an in-person visit to the Kazan production site in Türkiye to review source data and local reporting systems and controls;
- Evaluating the conversion and emission factors and assumptions used; and
- Reviewing the presentation of information relevant to the assurance scope in the Report to ensure consistency with our findings.

The limitations of our engagement

The reliability of the Selected Information is subject to inherent uncertainties, given the available methods for determining, calculating or estimating the underlying information. It is important to understand our assurance conclusions in this context.

Our independence, integrity and quality control

ERM CVS is an independent certification and verification body accredited by UKAS to ISO 17021:2015. Accordingly, we maintain a comprehensive system of quality control, including documented policies and procedures regarding compliance with ethical requirements, professional standards, and applicable legal and regulatory requirements. Our quality management system is at least as demanding as the relevant sections of ISQM-1 and ISQM-2 (2022).

ERM CVS applies a Code of Conduct and related policies to ensure that its employees maintain integrity, objectivity, professional competence and high ethical standards in their work. Our processes are designed and implemented to ensure that the work we undertake is objective, impartial and free from bias and conflict of interest. Our certified management system covers independence and ethical requirements that are at least as demanding as the relevant sections of the IESBA Code relating to assurance engagements.

ERM CVS has extensive experience in conducting assurance on environmental, social, ethical and health and safety information, systems and processes, and provides no consultancy related services to WE Soda in any respect.



30 April 2025
London, United Kingdom

ERM Certification and Verification Services Limited
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Independent Limited Assurance Statement to WE Soda continued

Appendix A:

Table 1. WE Soda's selected sustainability information for 2024

Metric	Unit of measure	2024			Metric	Unit of measure	2024		
		Eti Soda and Kazan Soda (Soda Ash Production only)	Eti Soda and Kazan Soda (Organisational level)	Eti Soda, Kazan Soda and Denmar - Derince Port			Eti Soda and Kazan Soda (Soda Ash Production only)	Eti Soda and Kazan Soda (Organisational level)	Eti Soda, Kazan Soda and Denmar - Derince Port
Total Scope 1 GHG Emissions	mt CO2e	1,544,196.16	1,802,833.96	1,803,013.19	Category 7: Employee Commuting	mt CO2e	545.23	545.23	557.47
Total Scope 2 (location-based) GHG emissions	mt CO2e	328,866.96	328,866.96	331,247.74	Category 8: Upstream Leased Assets	mt CO2e	11.84	11.84	11.84
Total Scope 2 (market-based) GHG emissions	mt CO2e	144,415.70	144,415.70	146,796.47	Category 9: Downstream Transportation and Distribution	mt CO2e	154,107.69	154,107.69	154,107.69
Total Scope 1 & 2 GHG emissions (location-based)	mt CO2e	1,873,063.12	2,134,131.70	2,134,260.92	Category 10: Processing of Sold Products	mt CO2e	1,815,006.06	1,815,006.06	1,815,006.06
Total Scope 1 & 2 GHG emissions (market-based)	mt CO2e	1,688,611.86	1,947,299.66	1,949,809.66	Category 11: Use of Sold Products	mt CO2e	136,144.33	136,144.33	136,144.33
Scope 1 & 2 location-based GHG emissions intensity	tCO2e/tonnes production	0.367	0.418	0.418	Category 13: Downstream Leased Assets	mt CO2e	220.73	220.73	220.73
Scope 1 & 2 market-based GHG emissions intensity	tCO2e/tonnes production	0.331	0.382	0.382	Category 14: Investments	mt CO2e	0	0	0
Reduction in Scope 1 & 2 GHG emissions intensity compared to 2023	%	1	2	2	Total Water withdrawal	m3	10,326,121.00	10,326,121.00	10,329,266.00
Total Scope 3 GHG Emissions	mt CO2e	2,933,394.72	2,973,801.25	2,974,756.35	Recycled Water/Reused Water	m3	3,657,056.00	3,657,056.00	3,657,056.00
Category 1: Purchased Goods and Services	mt CO2e	222,338.76	222,338.76	222,420.72	Water intensity: Water withdrawal per metric tonnes of Soda ash and Sodium bicarbonate of production	m3/mt	2.02	2.02	2.03
Category 2: Capital Goods	mt CO2e	3,983.57	3,983.57	3,988.42	Wastewater discharge - Industrial	m3	561,910.00	561,910.00	561,910.00
Category 3: Fuel- and Energy-related Activities not included in Scope 1 and Scope 2	mt CO2e	249,875.82	290,282.35	291,117.82	Wastewater discharge - Domestic	m3	138,853.00	138,853.00	138,853.00
Category 4: Upstream Transportation and Distribution	mt CO2e	347,890.06	347,890.06	347,890.06	Total waste	mt	4,971,448.40	4,971,448.40	4,971,493.58
Category 5: Waste Generated in Operations	mt CO2e	2,842.34	2,842.34	2,842.96	Total waste directed to disposal	mt	87,096.93	87,096.93	87,096.93
Category 6: Business Travel	mt CO2e	428.29	428.29	448.25	Total waste diverted from disposal	mt	4,884,351.48	4,884,351.48	4,884,396.66
					Total hazardous waste	mt	206.66	206.66	206.66
					Total non-hazardous waste	mt	4,971,241.74	4,971,241.74	4,971,286.92

Glossary

Term	Definition
Accident Frequency Rate	Number of total events divided by total working hours x one million calculated according to SGK data
Akkan Enerji ve Madencilik A.Ş.	Akkan Energy Mining Inc.
ANFA	Ankara Altınpark Operations Ltd
BRC GS	Brand Reputation through Compliance (Food Safety) Issue 9 Global Standard
CBAM	Carbon Border Adjustment Mechanism
CDP	Formerly, the Climate Disclosure Project
CFR	Cost and Freight
CIF	Cost Insurance and Freight
CIM	Canadian Institute of Mining, Metallurgy and Petroleum
Ciner İç ve Dış Ticaret A.Ş.	Ciner Domestic and Foreign Trade Inc.
Ciner Kimya	Ciner Kimya Yatırımları A.Ş.
Ciner Tanker İşletmeleri San. ve Ticaret A.Ş.	Ciner Tanker Enterprises Industry and Trade Inc.
Cogeneration	The combined generation of electricity and heat (in the form of steam), allowing the utilisation of the steam left over from electricity generation
CRRO	Climate Related Risk and Opportunity
DCS	Distributed Control System
Denmar Depoculuk Nakliyat A.Ş.	Denmar Warehousing Transport Inc.
dss+	DuPont Sustainable Solutions
DWT	Deadweight Tonnage
EBITDA	Earnings Before Interest, Taxes, Depreciation and Amortisation
Energy intensity	MWh of energy consumed per mt of soda ash and sodium bicarbonate production, combined (energy consumed being the sum of all renewable, non-renewable and purchased energy consumed less energy sold)
EPC	Engineering, Procurement, and Construction
EPD	Environmental Product Declaration
ERM	Environmental Resource Management Limited
ESG	Environmental, Social and Governance
Eti Maden	Eti Maden İşletmeleri Genel Müdürlüğü/Eti Mining Enterprises General Directorate
Eti Soda	Eti Soda Üretim Pazarlama Nakliyat ve Elektrik Üretim Sanayi ve Ticaret A.Ş./Eti Soda Production Marketing Transportation and Electricity Generation Industry and Trade Inc
ETS	Emissions Trading System
EV	Electric Vehicle
Ex-works CO2e emissions intensity	CO2e emissions intensity calculated as Scope 1 & 2 and certain upstream Scope 3 mt of CO2e emissions per mt of combined soda ash and sodium bicarbonate production (Scope 1 & 2 as defined by the GHG Protocol and within Scope 3 only including categories 1, 3, 4, 5, 6 and 7 as defined by the GHG Protocol)
FCA	Free Carrier
FEMAS	Feed Materials Assurance Scheme

Glossary continued

Term	Definition
FOB	Free on Board
FRC	Financial Reporting Council
FY	Financial Year
GIMDES	'Gıda ve İhtiyac Maddeleri Denetim & Sertifikalandırma Arastirmalari Dernegi' granted halal accreditation by the Turkish Halal Accreditation Agency (HAK)
GMP+	Good Manufacturing Practices
GRI	Global Reporting Initiative
HAFSA	Halal Food Standards of America
IEA	International Energy Agency
IET	Institute of Exploration Technique
IFRS	International Financial Reporting Standards
IP	Intellectual Property
IPCC	Intergovernmental Panel on Climate Change
IPO	Initial Public Offering
ISO	International Standardisation Organisation
ISO IEC	International Standardisation Organisation - International Electrical Standards
ISSB	International Sustainability Standards Board
Kazan Soda	Kazan Soda Elektrik Üretim A.Ş./Kazan Soda Electricity Production Inc.
Konya - Ilgın Elektrik Üretim ve Ticaret A.Ş.	Konya - Ilgın Electric Production and Trade Inc.
LCA	Life Cycle Analysis
LTI	Lost time injury
LTM	Last Twelve Months
MMBtu	Million British thermal units
mt	Metric tonnes
MW	Mega Watt
MWh	Mega Watt hour
NAM	North America
Nameplate production capacity	Maximum output stipulated by manufacturer
NGFS	Network for Greening the Financial System
NYSE	New York Stock Exchange
OHS	Occupational Health & Safety
Park Cam Sanayi ve Ticaret A.Ş.	Park Cam Industry and Trade Inc.
Park Elektrik Üretim Madencilik San. ve Tic. A.Ş.	Park Electricity Production Mining Industry and Trade Inc.
Park Holding A.Ş.	Park Holding Inc.

Glossary continued

Term	Definition
Park Toptan Elektrik Enerjisi Satış Sanayi ve Ticaret A.Ş.	Park Toptan Electricity Energy Sales Industry and Trade Inc.
PRA	Psychosocial Risk Analysis
PV	Photo Voltaic
RIDDOR	Reporting of Injuries, Diseases and Dangerous Occurrences Regulations
SAM	South America
Scope 1	Direct emissions from owned or controlled sources
Scope 1 & 2 CO ₂ e emissions intensity	Scope 1 & 2 market mt CO ₂ e per mt soda ash and sodium bicarbonate production, combined
Scope 2	Indirect emissions from the purchase of electricity, steam, heating, and cooling
Scope 3	Other indirect emissions, such as those resulting from the Company's value chain, including both upstream and downstream emissions
SGK	Sosyal Güvenlik Kurumu - the Turkish Social Security Institution
Silopi Elektrik Üretim A.Ş.	Silopi Electricity Production Inc.
Şişecam Chemicals Resources	Şişecam Chemicals Resources LLC.
Soda ash	Sodium carbonate
SSP	Shared Socioeconomic Scenarios
STEPS	Stated Policies Scenario
STPP	Sodium Tripolyphosphate
TCC	China Tianchen Engineering Company
TCFD	Task Force on Climate-Related Financial Disclosures
The Group	WE Soda Ltd and its subsidiaries
Trona	A naturally occurring ore which is extracted and processed into soda ash. Soda ash, in turn, is used in the manufacture of glass, dry powder detergents, and many other products including lithium carbonate used in EV car batteries. It is also used to produce other chemicals, such as sodium bicarbonate
TS	Technical Specification
TSE	Turkish Standards Institution
VFD	Variable Frequency Drive
Water intensity	Cubic metres of water withdrawal per mt of soda ash and sodium bicarbonate production, combined
WEO	World Energy Outlook
WRU	Welsh Rugby Union
YE	Year End
YEK-G	Renewable Resource Guarantee System
€	Euro
\$	US dollars

Financial statements

**Strong core,
sustainable future**

**Catalyst
for change**

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Independent auditors' report to the members of WE Soda Ltd

Report on the audit of the financial statements

Opinion

In our opinion, WE Soda Ltd's group financial statements and parent company financial statements (the "financial statements"):

- give a true and fair view of the state of the group's and of the parent company's affairs as at 31 December 2024 and of the group's and parent company's profit and the group's and parent company's cash flows for the year then ended;
- have been properly prepared in accordance with UK-adopted international accounting standards; and
- have been prepared in accordance with the requirements of the Companies Act 2006.

We have audited the financial statements, included within the Annual Report 2024 (the "Annual Report"), which comprise: the Consolidated and Parent Company Statements of Financial Position as at 31 December 2024; the Consolidated and Parent Company Statements of Profit or Loss and Other Comprehensive Income, the Consolidated and Parent Company Statements of Changes in Equity and the Consolidated and Parent Company Statements of Cash Flows for the year then ended; and the notes to the financial statements, comprising material accounting policy information and other explanatory information.

Basis for opinion

We conducted our audit in accordance with International Standards on Auditing (UK) ("ISAs (UK)") and applicable law. Our responsibilities under ISAs (UK) are further described in the Auditors' responsibilities for the audit of the financial statements section of our report. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Independence

We remained independent of the group in accordance with the ethical requirements that are relevant to our audit of the financial statements in the UK, which includes the FRC's Ethical Standard, as applicable to listed entities, and we have fulfilled our other ethical responsibilities in accordance with these requirements.

Our audit approach

Overview

Audit scope

- Our audit included either full scope audits, audit of specific account balances and specified procedures at each of the group's 11 in-scope subsidiaries and associates (collectively referred to as "components").
- Taken together, the components at which audit work was performed accounted for 100% of consolidated revenue and 87% of consolidated profit before tax and 99% of consolidated total assets.

Key audit matters

- Mine closure provisions (group)
- Assessment of expected credit loss for receivables from related parties (group and parent)

Materiality

- Overall group materiality: \$23.5 million based on approximately 5% of the three year-average of the group's consolidated adjusted profit before tax.
- Overall parent company materiality: \$36 million based on approximately 1% of the Parent Company's total assets.
- Performance materiality: \$17.5 million (group) and \$27 million (parent company).

The scope of our audit

As part of designing our audit, we determined materiality and assessed the risks of material misstatement in the financial statements.

Key audit matters

Key audit matters are those matters that, in the auditors' professional judgement, were of most significance in the audit of the financial statements of the current period and include the most significant assessed risks of material misstatement (whether or not due to fraud) identified by the auditors, including those which had the greatest effect on: the overall audit strategy; the allocation of resources in the audit; and directing the efforts of the engagement team. These matters, and any comments we make on the results of our procedures thereon, were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

This is not a complete list of all risks identified by our audit.

Accounting for bonds and embedded derivatives (group), which was a key audit matter last year, is no longer included because of the reduced risk of uncertainty and error due to the established processes of valuation and accounting. Otherwise, the key audit matters below are consistent with last year.

Independent auditors' report to the members of WE Soda Ltd continued

Key audit matter

Mine closure provisions (group)

The group has provisions for mine closure costs of \$79.1 million as at 31 December 2024 (2023: \$91.5 million).

The calculation of these provisions requires management to estimate the quantum and timing of future costs, taking into account the nature of the sites, the long timescales involved and the potential associated obligations.

These calculations also require management to determine an appropriate rate to discount future costs to their present value.

Management reviews the mine closure provisions at each year end, using experts to provide support in its assessment where appropriate. This review incorporates the effects of any changes in local regulations, mining disturbance and rehabilitation activities that have taken place during the year, and management's anticipated approach to restoration and rehabilitation.

Refer to note 2 for the accounting policy and note 29 Mine Closure Provisions.

How our audit addressed the key audit matter

We assessed the procedures undertaken by management to review mine closure provisions. For estimates we deemed significant, we conducted detailed testing specifically regarding the cost estimates.

We validated the presence of legal and/ or constructive obligations related to the provision and assessed the suitability of the intended restoration and rehabilitation method.

We reviewed the expertise and objectivity of management's internal and external experts responsible for the cost estimates. Where an expert was engaged in the prior year but not in the current year, we have checked that management has correctly brought forward or updated the estimates, where applicable. We held meetings with relevant experts to understand their methodology and inputs.

When evaluating the adequacy of cost estimates, we focussed on verifying that the costs underpinning the accounting provision reflect the best estimate of expenses. This estimation is based on the current level of mine disturbance, alongside any risk adjustments accounted for in the estimate. We also examined whether any climate change-related risks affected the timing or scope of remediation efforts.

We assessed the timing of the cash flows and discount rates applied to calculate the present value of estimated costs which are anticipated to be incurred at the end of the life of mines.

We validated the integrity of formulae and mathematical accuracy of management's calculations.

Based on the procedures performed, we noted no material issues arising from our work.

Key audit matter

Assessment of expected credit loss for receivables from related parties (group and parent)

As at 31 December 2024, the group and Parent Company has receivables from related parties of \$828.5m (2023: \$1,101.1 million) and \$921.6m (2023: \$591.2 million), respectively.

Management performed an assessment of the expected credit losses on the receivables from the related parties. Management concluded that no credit loss allowance is required.

Refer to note 2 for the accounting policy, and note 34 Related Party Transactions of the group financial statements; and to note B for the accounting policy, and note S Related Party Transactions of the Parent Company financial statements.

How we tailored the audit scope

We tailored the scope of our audit to ensure that we performed enough work to be able to give an opinion on the financial statements as a whole, taking into account the structure of the group and the parent company, the accounting processes and controls, and the industry in which they operate.

During the year, the group's assets and operations were primarily located in Türkiye, the United States of America and Continental Europe. In establishing the overall approach to the group audit, we determined the type of work required to be performed for the consolidated financial statements by the group audit team, or through involvement of our component auditors in Türkiye and the United States of America. We identified six components which, in our view, required an audit of their complete financial information, either due to their size or risk characteristics. This included the two main operating subsidiaries, namely Eti Soda Üretim Pazarlama Nakliyat ve Elektrik Üretim Sanayi ve Ticaret A.Ş. and Kazan Soda Elektrik Üretim A.Ş.; Denmar Depoculuk Nakliyat Ve Ticaret A. Ş. performing port handling services at Derince Port; and a subsidiary in the United Kingdom which is the direct contracting party with the group's end-users and distributors, namely Soda World Ltd. We also identified intermediate holding and finance companies in the structure due to their risk characteristics and/ or financial significance. We also performed the audit of one or more account balances, classes of transactions or disclosures for two holding companies based in the United States of America and one entity incorporated in Germany which performs port handling services at Terneuzen in the Netherlands, and is the direct contracting party with the group's end-users and distributors based in Europe. Furthermore, we performed specified procedures for two entities which were associates prior to the group selling its stake in the entities during the year.

How our audit addressed the key audit matter

We evaluated management's assessment of the recoverability of the receivables from related parties and the expected credit loss allowance.

We validated the feasibility of management's plans to recover the amounts receivable from the related parties. We examined the source and ability of the related parties to generate cash and the timing of repayment including past precedence of recovery from the related parties.

We validated the integrity of formulae and mathematical accuracy of management's calculations.

Based on the procedures performed, we noted no material issues arising from our work.

Independent auditors' report to the members of WE Soda Ltd continued

As part of our year end audit, we spent time with our component audit teams in Ankara and Istanbul, Türkiye and Charlotte, the United States of America, during the year-end and /or interim phases of the audit. In addition to these visits, we conducted oversight of our component audit teams through regular dialogue via conference calls, video conferencing and email communication as considered necessary. We performed remote and in-person working paper reviews as appropriate to satisfy ourselves as to the appropriateness of audit work performed by our component audit teams. We also attended key meetings virtually and in person with the group and local management. Further specific audit procedures over the group consolidation and review procedures over the Annual Report and audit of the financial information disclosures were directly performed by the group audit team. These procedures gave us the evidence we needed for our opinion on the group financial statements as a whole.

The financial statements of the Parent Company are prepared using the same accounting processes as the group's central functions and were audited by the group audit team.

The impact of climate risk on our audit

The impact of environmental changes on the operations of the group is identified as a principal risk. As part of our audit, we made enquiries of management to understand its process to assess the extent of the potential impact of environmental and climate change risks on the group and its financial statements. This includes its consideration of risks and opportunities that could impact the financial statements. As set out in the Annual Report, the group has a lower energy footprint than most of its competitors and is further investing in renewable energy generation and emissions abatement solutions.

We considered management's financial statement reporting risk assessment in respect of environment and climate change risk, focusing on those areas considered to be most heavily impacted such as management's determination of the mine closure provisions. Whilst the impact is uncertain, we particularly considered the impact of both physical and transition risks arising due to climate change risk, as well as related opportunities and climate targets made by the group.

The useful lives of the group's mines are reassessed annually and changes could impact depreciation charges and timing of mine closure activities. Based on the current life of asset plans there were no indications that useful lives had been materially impacted by environmental or climate change. Our work on mine closure provisions is further described in the relevant Key Audit Matter. We have also read the disclosures made in relation to environmental and climate change, in the Strategic report and the other information within the Annual Report, and considered their consistency with the financial statements and our knowledge from our audit.

Materiality

The scope of our audit was influenced by our application of materiality. We set certain quantitative thresholds for materiality. These, together with qualitative considerations, helped us to determine the scope of our audit and the nature, timing and extent of our audit procedures on the individual financial statement line items and disclosures and in evaluating the effect of misstatements, both individually and in aggregate on the financial statements as a whole.

Based on our professional judgement, we determined materiality for the financial statements as a whole as follows:

	Financial statements - group	Financial statements - parent company
Overall materiality	\$23.5 million.	\$36 million.
How we determined it	Approximately 5% of the three year-average of the group's consolidated adjusted profit before tax	Approximately 1% of the Parent Company's total assets
Rationale for benchmark applied	Profit before tax adjusted for foreign exchange gain or loss is used as the materiality benchmark. We consider that it is most appropriate to calculate materiality based on a three-year average of profit before tax adjusted foreign exchange gain or loss to respond to longer-term trends in soda ash markets and to dampen the impact of short-term price and foreign exchange volatility. We used judgement to cap our materiality at \$23.5 million.	We considered total assets to be an appropriate benchmark for the Parent Company, given that it is the holding company in the group and holds material investments in subsidiary undertakings.

Independent auditors' report to the members of WE Soda Ltd continued

For each component in the scope of our group audit, we allocated a materiality that is less than our overall group materiality. The range of materiality allocated across components was between \$5 million and \$18 million. Certain components were audited to a local statutory audit materiality that was also less than our overall group materiality.

We use performance materiality to reduce to an appropriately low level the probability that the aggregate of uncorrected and undetected misstatements exceeds overall materiality. Specifically, we use performance materiality in determining the scope of our audit and the nature and extent of our testing of account balances, classes of transactions and disclosures, for example in determining sample sizes. Our performance materiality was 75% of overall materiality, amounting to \$17.5 million for the group financial statements and \$27 million for the parent company financial statements.

In determining the performance materiality, we considered a number of factors – the history of misstatements, risk assessment and aggregation risk and the effectiveness of controls – and concluded that an amount at the upper end of our normal range was appropriate.

We agreed with those charged with governance that we would report to them misstatements identified during our audit above \$1.2 million (group audit) and \$1.8 million (parent company audit) as well as misstatements below those amounts that, in our view, warranted reporting for qualitative reasons.

Conclusions relating to going concern

Our evaluation of the directors' assessment of the group's and the parent company's ability to continue to adopt the going concern basis of accounting included:

- Obtaining and examining management's base case forecast and downside scenarios and checking that the forecasts have been subject to board review and approval;
- Considering the historical reliability of management forecasting for cash flow and net debt by comparing budgeted results to actual performance;
- Checking the key inputs into the models, such as netback prices; sales volume forecasts and natural gas prices to ensure that these were consistent with our understanding and the inputs used in other key accounting judgements in the financial statements;
- Performing our own independent sensitivity analysis to understand the impact of changes in cash flow and net debt on the resources available to the group;
- Checking the covenants applicable to the group's borrowings and examining whether management's assessment supports ongoing compliance with those covenants; and
- Reading management's paper to the Audit Committee in respect of going concern, and agreeing the forecasts set out in this paper to the underlying base case cash flow model.

Based on the work we have performed, we have not identified any material uncertainties relating to events or conditions that, individually or collectively, may cast significant doubt on the group's and the parent company's ability to continue as a going concern for a period of at least twelve months from when the financial statements are authorised for issue.

In auditing the financial statements, we have concluded that the directors' use of the going concern basis of accounting in the preparation of the financial statements is appropriate.

However, because not all future events or conditions can be predicted, this conclusion is not a guarantee as to the group's and the parent company's ability to continue as a going concern.

Our responsibilities and the responsibilities of the directors with respect to going concern are described in the relevant sections of this report.

Reporting on other information

The other information comprises all of the information in the Annual Report other than the financial statements and our auditors' report thereon. The directors are responsible for the other information. Our opinion on the financial statements does not cover the other information and, accordingly, we do not express an audit opinion or, except to the extent otherwise explicitly stated in this report, any form of assurance thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated. If we identify an apparent material inconsistency or material misstatement, we are required to perform procedures to conclude whether there is a material misstatement of the financial statements or a material misstatement of the other information. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report based on these responsibilities.

With respect to the Strategic report and Directors' report, we also considered whether the disclosures required by the UK Companies Act 2006 have been included.

Based on our work undertaken in the course of the audit, the Companies Act 2006 requires us also to report certain opinions and matters as described below.

Independent auditors' report to the members of WE Soda Ltd continued

Strategic report and Directors' report

Strategic report and Directors' report for the year ended 31 December 2024 is consistent with the financial statements and has been prepared in accordance with applicable legal requirements.

In light of the knowledge and understanding of the group and parent company and their environment obtained in the course of the audit, we did not identify any material misstatements in the Strategic report and Directors' report.

Responsibilities for the financial statements and the audit

Responsibilities of the directors for the financial statements

As explained more fully in the Statement of directors' responsibilities in respect of the financial statements, the directors are responsible for the preparation of the financial statements in accordance with the applicable framework and for being satisfied that they give a true and fair view. The directors are also responsible for such internal control as they determine is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the directors are responsible for assessing the group's and the parent company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the group or the parent company or to cease operations, or have no realistic alternative but to do so.

Auditors' responsibilities for the audit of the financial statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs (UK) will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

Irregularities, including fraud, are instances of non-compliance with laws and regulations. We design procedures in line with our responsibilities, outlined above, to detect material misstatements in respect of irregularities, including fraud. The extent to which our procedures are capable of detecting irregularities, including fraud, is detailed below.

Based on our understanding of the group and industry, we identified that the principal risks of non-compliance with laws and regulations related to environmental laws and regulations in Türkiye and the United States, and we considered the extent to which non-compliance might have a material effect on the financial statements. We also considered those laws and regulations that

have a direct impact on the financial statements such as the Companies Act 2006 and tax regulations. We evaluated management's incentives and opportunities for fraudulent manipulation of the financial statements (including the risk of override of controls), and determined that the principal risks were related to posting inappropriate journal entries and management bias included within significant accounting judgements and estimates. The group engagement team shared this risk assessment with the component auditors so that they could include appropriate audit procedures in response to such risks in their work. Audit procedures performed by the group engagement team and/or component auditors included:

- Review of Board meeting minutes and discussions with management, including consideration of known or suspected instances of non-compliance with laws and regulations and fraud;
- Evaluation of management's controls designed to prevent and detect fraudulent financial reporting;
- Identifying and testing journal entries, in particular any journal entries posted with unusual account combinations; and
- Assessing significant judgements and estimates, to ensure that there are no indications of management bias.

There are inherent limitations in the audit procedures described above. We are less likely to become aware of instances of non-compliance with laws and regulations that are not closely related to events and transactions reflected in the financial statements. Also, the risk of not detecting a material misstatement due to fraud is higher than the risk of not detecting one resulting from error, as fraud may involve deliberate concealment by, for example, forgery or intentional misrepresentations, or through collusion.

Our audit testing might include testing complete populations of certain transactions and balances, possibly using data auditing techniques. However, it typically involves selecting a limited number of items for testing, rather than testing complete populations. We will often seek to target particular items for testing based on their size or risk characteristics. In other cases, we will use audit sampling to enable us to draw a conclusion about the population from which the sample is selected.

A further description of our responsibilities for the audit of the financial statements is located on the FRC's website at: www.frc.org.uk/auditorsresponsibilities. This description forms part of our auditors' report.

Use of this report

This report, including the opinions, has been prepared for and only for the parent company's members as a body in accordance with Chapter 3 of Part 16 of the Companies Act 2006 and for no other purpose. We do not, in giving these opinions, accept or assume responsibility for any other purpose or to any other person to whom this report is shown or into whose hands it may come save where expressly agreed by our prior consent in writing.

Independent auditors' report to the members of WE Soda Ltd continued

Other required reporting

Companies Act 2006 exception reporting

Under the Companies Act 2006 we are required to report to you if, in our opinion:

- we have not obtained all the information and explanations we require for our audit; or
- adequate accounting records have not been kept by the parent company, or returns adequate for our audit have not been received from branches not visited by us; or
- certain disclosures of directors' remuneration specified by law are not made; or
- the Parent Company financial statements are not in agreement with the accounting records and returns.

We have no exceptions to report arising from this responsibility.



Jason Burkitt (Senior Statutory Auditor)

for and on behalf of PricewaterhouseCoopers LLP
Chartered Accountants and Statutory Auditors
London
30 April 2025

Consolidated Statement of Profit or Loss and Other Comprehensive Income

For the year ended 31 December 2024

	Note	2024 \$000s	2023 \$000s
Revenue	8	1,213,982	1,561,385
Cost of sales	9	(752,212)	(837,683)
Gross profit		461,770	723,702
Administrative expenses	10	(124,871)	(100,579)
Marketing expenses	11	(7,692)	(5,871)
Other operating income	12	43,103	43,142
Other operating expenses	12	(43,652)	(17,116)
Profit from operations		328,658	643,278
Finance income	13	255,954	231,263
Finance expenses	13	(308,317)	(399,622)
Share of net (loss)/profit of associates accounted for using the equity method (including loss on sale of associates)	33	(126,703)	(1,097)
Profit before tax		149,592	473,822
Taxation	14	(9,500)	55,459
Total profit for the year		140,092	529,281
<i>Profit for the year attributable to:</i>			
Owners of the Company		79,756	478,460
Non-controlling interest		60,336	50,821
Total profit for the year		140,092	529,281
Basic and diluted earnings per share (\$ per share)	31	0.912	3.445

Consolidated Statement of Profit or Loss and Other Comprehensive Income continued

For the year ended 31 December 2024

	Note	2024 \$000s	2023 \$000s
Other comprehensive income/(loss)			
<i>Items that will not be reclassified subsequently to profit or loss:</i>			
- Accumulated gain/(loss) on remeasurement of defined benefit plans		(193)	117
- Accumulated gain/(loss) on remeasurement of defined benefit plans of investments accounted for using the equity method		7,022	604
- Fair value gain/(loss) on investments in equity instruments designated as at FVTOCI		(1,150)	-
<i>Items that will be reclassified subsequently to profit or loss:</i>			
- Foreign currency translation reserve	31	84	271
- Hedge accounting of investments accounted for using the equity method		(959)	(5,867)
Total other comprehensive income/(loss) for the year, net of income tax		4,804	(4,875)
Total comprehensive income for the year		144,896	524,406
Total comprehensive income for the year attributable to:			
Owners of the Company		84,586	473,543
Non-controlling interest		60,310	50,863
Total comprehensive income for the year		144,896	524,406

The Notes on pages 155 to 211 form part of these consolidated financial statements.

Consolidated Statement of Financial Position

As at 31 December 2024

	Note	2024 \$000s	2023 \$000s
Assets			
Non-current assets			
Property, plant and equipment	15	548,623	527,312
Mining reserves	16	538,164	564,675
Intangible assets	17	62,599	67,981
Mining assets	18	152,670	112,759
Inventories	24	41,237	29,150
Prepaid expenses	19	218,484	3,286
Other receivables	20	561,049	837,925
Deferred tax assets	14	769,588	717,373
Goodwill	21	14,565	14,565
Right-of-use assets	38	28,352	27,903
Derivative financial instruments	27	40,355	54,857
Investment properties	40	66,002	-
Financial investments		7,818	-
Investments accounted for using the equity method	33	-	324,519
		3,049,506	3,282,305
Current assets			
Trade receivables	20	143,597	154,397
Other receivables	20	468,283	254,745
Cash and cash equivalents	23	251,493	169,621
Prepaid expenses	19	56,293	15,934
Inventories	24	36,377	27,721
Derivative financial instruments	27	11,589	-
Other current assets	22	33,569	43,616
		1,001,201	666,034
Total assets		4,050,707	3,948,339

Consolidated Statement of Financial Position continued

As at 31 December 2024

	Note	2024 \$000s	2023 \$000s
Non-current liabilities			
Borrowings	25	1,699,282	1,608,262
Lease liabilities	38	23,158	23,445
Other payables	26	7,766	13,917
Derivative financial instruments	27	3,949	-
Employee benefits	28	4,257	3,354
Mine closure provision	29	79,050	91,471
Deferred tax liability	14	131,077	163,301
Deferred income (contract liabilities)	30	7,823	22,130
Other non-current liabilities	22	20	-
		1,956,382	1,925,880
Current liabilities			
Borrowings	25	86,937	56,164
Derivative financial instruments	27	2,386	4,570
Lease liabilities	38	4,089	3,307
Trade payables	26	111,850	110,209
Other payables	26	98,612	49,809
Tax liability		14,203	18,196
Provisions		8	8
Employee benefits	28	5,494	4,598
Deferred income (contract liabilities)	30	102,726	140,688
Other current liabilities	22	9,247	39,176
		435,552	426,725
Total liabilities		2,391,934	2,352,605
Net assets		1,658,773	1,595,734

Consolidated Statement of Financial Position continued

As at 31 December 2024

	Note	2024 \$000s	2023 \$000s
Equity			
Share capital	31	153,636	153,636
Share premium	31	1,382,131	1,382,131
Capital contribution in kind		131,038	131,038
Restricted profit reserves	31	140,732	83,016
Acquisition of public shares of equity accounted investment's subsidiary		-	(15,594)
Accumulated other comprehensive income that will not be reclassified subsequently to profit or loss		(1,849)	4,620
- Actuarial gain on remeasurement of defined benefit plans		(699)	4,620
- Fair value gain/(loss) on investments in equity instruments designated as at FVTOCI		(1,150)	-
Accumulated other comprehensive loss that will be reclassified subsequently to profit or loss:		(1,898,798)	(1,898,564)
- Foreign currency translation reserve	31	(1,898,798)	(1,898,882)
- Hedge accounting		-	318
Retained profits		1,566,902	1,544,862
Equity attributable to owners of the Company		1,473,792	1,385,145
Non-controlling interest		184,981	210,589
Total equity		1,658,773	1,595,734

The Notes on pages 155 to 211 form part of these consolidated financial statements.

The consolidated financial statements on pages 147 to 211 were approved by the Board on 30 April 2025 and were signed on its behalf.



Ahmet Tohma

Director
30 April 2025



Mehmet Ali Erdoğan

Director
30 April 2025

Consolidated Statement of Changes in Equity

For the year ended 31 December 2024

	Share capital \$000s	Share premium \$000s	Capital contribution in kind ⁴ \$000s	Restricted profit reserves \$000s	Acquisition of public shares of equity accounted investment's subsidiary \$000s	Accumulated gain on remeasurement of defined benefit plans ¹ \$000s	Fair value gain/ (loss) on investments in equity instruments designated as at FVTOCI ⁵ \$000s	Other ² \$000s	Foreign currency translation reserve \$000s	Retained earnings \$000s	Equity attributable to owners of the Company \$000s	Non-controlling interest ³ \$000s	Total equity \$000s
At 1 January 2023 – Unaudited	153,636	1,382,131	131,038	53,302	-	3,941	-	6,185	(1,899,153)	1,206,116	1,037,196	184,312	1,221,508
Dividend distribution	-	-	-	-	-	-	-	-	-	(110,000)	(110,000)	(49,334)	(159,334)
Transfer	-	-	-	29,714	-	-	-	-	-	(29,714)	-	-	-
Acquisition of public shares of equity accounted investment's subsidiary	-	-	-	-	(15,594)	-	-	-	-	-	(15,594)	-	(15,594)
- Profit for the year	-	-	-	-	-	-	-	-	-	478,460	478,460	50,821	529,281
- Other comprehensive income/ (loss) for the year	-	-	-	-	-	679	(5,867)	271	-	-	(4,917)	42	(4,875)
- Other	-	-	-	-	-	-	-	-	-	-	-	-	-
Total comprehensive income/ (loss) for the year	-	-	-	-	-	679	(5,867)	271	478,460	473,543	50,863	524,406	
Effect of purchase of subsidiary	-	-	-	-	-	-	-	-	-	-	-	24,748	24,748
At 31 December 2023	153,636	1,382,131	131,038	83,016	(15,594)	4,620	-	318	(1,898,882)	1,544,862	1,385,145	210,589	1,595,734
Dividend distribution	-	-	-	-	-	-	-	-	-	-	-	(85,918)	(85,918)
Transfer	-	-	-	57,716	-	-	-	-	-	(57,716)	-	-	-
- Profit for the year	-	-	-	-	-	-	-	-	-	79,756	79,756	60,336	140,092
- Other comprehensive income/ (loss) for the year	-	-	-	-	-	6,855	(1,150)	(959)	84	-	4,830	(26)	4,804
Total comprehensive income/ (loss) for the year	-	-	-	-	-	6,855	(1,150)	(959)	84	79,756	84,586	60,310	144,896
Effect of disposal of associates	-	-	-	-	15,594	(12,174)	-	641	-	-	4,061	-	4,061
At 31 December 2024	153,636	1,382,131	131,038	140,732	-	(699)	(1,150)	-	(1,898,798)	1,566,902	1,473,792	184,891	1,658,773

The Notes on pages 155 to 211 form part of these consolidated financial statements.

1. Accumulated other comprehensive income that will not be reclassified subsequently to profit or loss. 2. Accumulated other comprehensive income that will be reclassified subsequently to profit or loss. 3. Includes \$nil (2023: nil) of foreign currency translation loss allocated to non-controlling interest. 4. Since Kew Soda Ltd. acquired more than 90% of the shares in a company (TC Soda) by issuing its own shares in return, as required by the Companies Act, 2006, the difference between the \$131.0 million fair value of TC Soda and the nominal value of the shares issued by Kew Soda Ltd. and WE Soda Ltd. has been credited to equity under "Capital contribution in kind". 5. Represents fair value change of publicly traded equity instruments.

Consolidated Statement of Cash Flows

For the year ended 31 December 2024

	Notes	2024 \$000s	2023 \$000s
Cash flow from operating activities			
Total profit for the year		140,092	529,281
Adjustments for:			
Depreciation and amortisation expenses		79,276	67,272
Retirement benefit		3,860	2,601
Finance income		(236,623)	(183,420)
Finance expense		181,261	144,656
Discount expense/(income) (net)		798	(2,312)
IFRS 9 EIR adjustment reversal for Kazan Soda project finance loan due to loan closure		-	(9,782)
Reimbursement of transaction costs for Kazan Soda project finance loan due to loan closure		-	(13,246)
Factoring expenses		27,023	-
Non-cash royalty expenses		30,697	-
Bank charges		4,095	8,247
Net foreign exchange loss		59,447	200,363
Income tax expense/(credit)	14	9,500	(55,459)
(Increase)/decrease in inventories		(844)	955
(Increase)/decrease in trade and other receivables		(27,596)	77,224
(Decrease)/increase in trade and other payables		(48,967)	9,462
(Gain)/loss on disposals of fixed assets		(5)	33
Fair value (gain)/losses		3,919	(30,855)
Share of net loss/(profit) of associates accounted for using the equity method	33	19,943	1,097
Loss on sale of associates accounted for using the equity method	33	106,760	-
Other cash (outflows)/inflows		161	125
Cash generated from operations		352,797	746,242
Tax return payments		(50,966)	(94,554)
Paid retirement benefit obligation		(1,487)	(1,174)
Other		-	-
Net cash generated from operating activities		300,344	650,514
<i>Cash flow from investing activities:</i>			
Purchase of property, plant and equipment		(129,984)	(106,320)
Disposals of property, plant and equipment		8	502
Interest received		19,422	4,792
Payments made in conjunction with equity investment, net		-	(11,960)
Cash inflow/(outflow) due to acquisition of subsidiary, net		808	(38,978)
Cash outflow for acquisition of investment properties		(1,317)	-
Acquisition of investments in equity instruments designated as at FVTOCI		(9,278)	-
Receipt for non-trading related party balances		826,426	26,335
Payments for due to non-trading related party balances		(727,161)	(477,235)
Net cash used in investing activities		(21,076)	(602,864)

Consolidated Statement of Cash Flows continued

For the year ended 31 December 2024

	Note	2024 \$000s	2023 \$000s
<i>Cash flow from financing activities:</i>			
Proceeds from borrowings		194,295	162,430
Repayments of borrowings		(583,818)	(1,154,566)
Repayments of lease liabilities		(6,484)	(4,485)
Interest paid		(154,096)	(114,349)
Borrowing costs incurred		(4,095)	(8,511)
Factoring expenses paid		(27,023)	-
Distributions to non-controlling interest shareholder of subsidiary		(129,314)	(30,399)
Proceeds from issuance of bonds		489,832	961,021
Cash inflow from derivative financial instrument		25,353	-
Other cash (outflows)/inflows		-	472
Net cash used in financing activities		(195,350)	(188,387)
Effects of exchange rate changes on cash and cash equivalents		(2,046)	1,625
Net cash and cash equivalents (used)/generated during the year		81,872	(139,112)
Cash and cash equivalents at beginning of the year	23	169,621	308,733
Cash and cash equivalents at end of the year	23	251,493	169,621

The Notes on pages 155 to 211 form part of these consolidated financial statements.

Notes to the Consolidated Financial Statements

(Tabular amounts in thousands of US dollars, except where noted)

1. General information

WE Soda Ltd (the “Company”, “WE Soda” or the “Parent Company”) is a private company limited by shares incorporated and domiciled in the United Kingdom on 6 July 2016 and registered in England and Wales under the Companies Act 2006. The address of the registered office is 23 College Hill, London, EC4R 2RP, United Kingdom. The copies of the consolidated financial statements and annual report for WE Soda Ltd. and its immediate parent Kew Soda Ltd. (“Kew Soda”), which are the smallest and largest groups to consolidate, can be obtained from the Companies House. The nature of the Company’s subsidiaries and associates’ operations and their principal activities are mining for trona and producing soda ash and sodium bicarbonate, which are essential raw materials in glass manufacturing, powder soaps and detergents, chemicals (including the production of lithium carbonate) and other consumer and industrial products.

The Company and its subsidiaries (both direct and indirect) are referred to as the “Group”. The immediate parent and ultimate holding company of WE Soda are Kew Soda and Ciner Soda Holdings Ltd. (“CSH”), which acquired 51% controlling stake from Akkan Enerji Madencilik, Denizcilik ve Gemi İşletme Hizmetleri A.Ş. (formerly Akkan Enerji ve Madencilik A.Ş. “Akkan Enerji”) on 15 October 2024, respectively, which are all incorporated in the UK and Türkiye, respectively, are part of the wider “Ciner Group”. Akkan Enerji has merged with Park Holding A.Ş. (“Park Holding”) in December 2024 and Park Holding holds 49% of Kew Soda’s non-controlling shares. CSH, Park Holding and Kew Soda’s ultimate controlling party is Mr. Turgay Ciner. Kew Soda Ltd. and CSH are parent companies in the Group, both preparing publicly available financial statements.

The global soda ash business of the Company comprises two controlled businesses, Eti Soda and Kazan Soda in Türkiye, and one controlled investment, West Soda in the USA, and two associates until 26 December 2024, namely an indirect investment in Şişecam Wyoming, and indirect investment Pacific Soda. Şişecam Chemicals Resources LLC, parent of Şişecam Wyoming, and Pacific Soda LLC have been sold to Şişecam Group on 26 December 2024 for a consideration of \$210 million.

Soda World, a direct subsidiary of WE Soda, is the direct contracting party with the Group’s end-users and distributors and the direct holder of certain export receivables from Eti Soda and Kazan Soda.

Additionally, the Ciner Group had incorporated WE İç ve Dış Ticaret A.Ş. (“WIDT”) in Türkiye, which was acquired by Soda World as a wholly-owned subsidiary on 18 March 2022, acted as the Group’s sole export intermediary for the export of products from Türkiye, replicating the cash flow and VAT processing benefits of Ciner İç ve Dış Ticaret A.Ş. (“CIDT”) following its transfer. It was intended that WIDT will gradually take over the role of CIDT in Türkiye until the year end of 2023 and exporting products on behalf of Kazan Soda and Eti Soda to Soda World pursuant to a resale agreement. Under Turkish regulations, WIDT’s application to become a foreign trade company (“FTC”) can only be submitted when specific trading thresholds have been met (in excess of \$100 million of export sales in a calendar year). This threshold had been

exceeded during financial year 2022 and the approval process had been completed on 18 March 2023 and WIDT’s FTC status has been announced to the public on the same date with Official Gazette numbered 32136. CIDT to WIDT transition has been completed as of 31 December 2023.

On 1 February 2023, Şişecam Resources LP (“Şişecam”) (NYSE: SIRE) and Şişecam Chemicals Resources LLC (“SCR”) announced that Şişecam has entered into a definitive Agreement and Plan of Merger (the “Agreement” or the “Merger”) pursuant to which Şişecam Chemicals Wyoming LLC, a wholly owned subsidiary of Şişecam Chemicals Resources LLC (“Parent”) will acquire all of the outstanding common units of Şişecam not already owned by Parent and its affiliates (the “Public Common Units”). The Agreement follows the offer made by Parent on 6 July 2022 to acquire the Public Common Units.

As a result of this Merger, the Group’s effective holding in Şişecam Wyoming LLC increased to approximately 20.4% from 15.1% and Şişecam Resources LP (“Şişecam”) (NYSE: SIRE) is delisted and merged under Şişecam Chemicals Wyoming LLC.

On 24 June 2023, the Group acquired a 60% controlling stake of Denmar Depoculuk Nakliyat ve Ticaret A.Ş. (“Denmar Türkiye”) from the Ciner Group for consideration of \$39 million.

Soda World, a direct subsidiary of the Company, acquired Imperial Mining, Minerals and Chemicals GmbH (“IMMC”) on 29 February 2024 for a consideration of EUR 20,000. Imperial Mining, Minerals and Chemicals GmbH is responsible for managing sales to the Group’s clientele in Europe through warehouses located in the Netherlands and is consolidated. IMMC’s title was changed to Soda World Europe GmbH (“Soda World Europe”) on 22 May 2024.

As part of a simplification of the corporate structure in Türkiye, Kazan Soda and Ciner Kimya were merged on 12 June 2024. This transaction was completed under common control and did not have any effect on the consolidation or previously reported results of the Group.

Please refer to Note 39 Post Balance Sheet Events for changes in the corporate structure after 31 December 2023.

2. Material accounting policies

2.1 Financial information

The financial information is presented in US dollars (“\$”). Foreign operations are included in accordance with the policies set out in this Note.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.2 Basis of preparation

The Company has prepared consolidated financial statements which comply with UK-adopted international accounting standards in conformity with the requirements of the Companies Act 2006 as applicable to companies reporting under those standards.

The consolidated financial statements have been prepared under the historical cost convention as modified by the fair valuation of certain financial instruments. The disclosed policies have been applied consistently by the Group for both the current and previous financial year with the exception of the new standards adopted, if any. Prior year numbers have been reclassified, where necessary, to conform to the current year presentation.

Going concern

The financial statements as of and for the year ended 31 December 2024 have been prepared on the going concern basis, as the Directors have determined that the Group has sufficient resources and liquidity to continue in operational existence and to meet its liabilities as they fall due for at least 12 months from the date of approval of the financial statements. In assessing the Group's ability to adopt the going concern basis, the Directors have evaluated the Group's ability to meet its liabilities as they fall due in a variety of cash flow scenarios, including a severe but plausible downside scenario, which still results in positive operational cash flows. This scenario applies severe but plausible economic downside assumptions to the Group's base case forecast resulting from the continued economic and social uncertainties surrounding the general outlook in the global economy. Additionally, our forecasts show that the Group will have sufficient financial headroom to meet its financial covenants based on the Revolving Credit facility for a period of at least 12 months from the date of approval of the financial statements. As set out in Note 39 Post Balance Sheet Events the Directors have also considered the impact on the going concern assumption of the acquisition of the Alkali Group. The acquisition was funded from the Group's existing resources, a new bridge facility, the issuance of a new non-recourse term loan and the assumption of the Alkali Groups existing Overriding Royalty Interest ("ORRI") bonds. The Directors considered the forecast compliance of the Alkali Group with respect to the covenants in the term loan in addition to the impact on liquidity of the enlarged group of the forecast operating cash flows in a base and downside case scenario.

2.3 Basis of consolidation

The consolidated financial statements incorporate the financial statements of the Company and entities controlled by the Company (its subsidiaries) as of each year end. Control is achieved when the Company:

- has the power over the investee;
- is exposed, or has rights, to variable returns from its involvement with the investee; and
- has the ability to use its power to affect its returns.

The Company reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control listed above.

All intragroup assets and liabilities, equity, income, expenses, and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

The results of subsidiaries acquired or disposed of during the year are included in the consolidated statement of comprehensive income from the effective date of acquisition or up to the effective date of disposal, as appropriate.

When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with the Group's accounting policies.

See Note 2.8 *Subsidiaries* for further details.

2.4 New and revised IFRSs

The Group has evaluated the effects of new and revised standards and interpretations on its operations, which are implemented after their effective date.

(a) Standards, amendments, and interpretations that are applicable from 1 January 2024

- **Amendments to IAS 1 'Classification of Liabilities' as Current or Non-Current and Non-current liabilities with covenants;** Amendments made to IAS 1 'Presentation of Financial Statements' in 2020 and 2022 clarified that liabilities are classified as either current or non-current, depending on the rights that exist at the end of the reporting period. Classification is unaffected by the entity's expectations or events after the reporting date (for example, the receipt of a waiver or a breach of covenant).

Covenants of loan arrangements will not affect classification of a liability as current or non-current at the reporting date if the entity must only comply with the covenants after the reporting date. However, if the entity must comply with a covenant either before or at the reporting date, this will affect the classification as current or non-current even if the covenant is only tested for compliance after the reporting date.

The amendments require disclosures if an entity classifies a liability as non-current and that liability is subject to covenants with which the entity must comply within 12 months of the reporting date. The disclosures include:

- the carrying amount of the liability;
- information about the covenants; and
- facts and circumstances, if any, that indicate that the entity might have difficulty complying with the covenants.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.4 New and revised IFRSs continued

(a) Standards, amendments, and interpretations that are applicable from 1 January 2024 continued

The amendments also clarify what IAS 1 means when it refers to the 'settlement' of a liability. Terms of a liability that could, at the option of the counterparty, result in its settlement by the transfer of the entity's own equity instrument can only be ignored for the purpose of classifying the liability as current or non-current if the entity classifies the option as an equity instrument. However, conversion options that are classified as a liability must be considered when determining the current/non-current classification of a convertible note.

The amendments must be applied retrospectively in accordance with the normal requirements in IAS 8 'Accounting Policies, Changes in Accounting Estimates and Errors'. Special transitional rules apply if an entity had early adopted the 2020 amendments regarding the classification of liabilities as current or non-current.

- **Amendments to IFRS 16 'Lease Liability in a Sale and Leaseback'**; In September 2022, the IASB finalised narrow-scope amendments to the requirements for sale and leaseback transactions in IFRS 16 'Leases' which explain how an entity accounts for a sale and leaseback after the date of the transaction.

The amendments specify that, in measuring the lease liability subsequent to the sale and leaseback, the seller-lessee determines 'lease payments' and 'revised lease payments' in a way that does not result in the seller-lessee recognising any amount of the gain or loss that relates to the right of use that it retains. This could particularly impact sale and leaseback transactions where the lease payments include variable payments that do not depend on an index or a rate.

- **Amendments to IAS 7 and IFRS 7 'Supplier Finance Agreements'**; On 25 May 2023, the IASB issued amendments to IAS 7 and IFRS 7 to require specific disclosures about supplier finance arrangements ("SFAs"). The amendments respond to investors that said that they urgently needed more information about SFAs to be able to assess how these arrangements affect an entity's liabilities, cash flows and liquidity risk. To meet investors' needs, the new disclosures will provide information about:
 - 1) The terms and conditions of SFAs.
 - 2) The carrying amount of financial liabilities that are part of SFAs, and the line items in which those liabilities are presented.
 - 3) The carrying amount of the financial liabilities in (2), for which the suppliers have already received payment from the finance providers.
 - 4) The range of payment due dates for both the financial liabilities that are part of SFAs, and comparable trade payables that are not part of such arrangements.

- 5) Non-cash changes in the carrying amounts of financial liabilities in (2).
- 6) Access to SFA facilities and concentration of liquidity risk with the finance providers.

Entities will be required to aggregate the information that they provide about SFAs. However, entities should disaggregate information about terms and conditions that are dissimilar, disclose explanatory information where the range of payment due dates is wide, and disclose the type and effect of non-cash changes that are needed for comparability between periods.

These newly adopted amendments to standards have not been a significant impact on the consolidated financial statements of the Group.

(b) Standards, amendments, and interpretations that are issued but not effective as at 31 December 2024

Below is a list of new and revised IFRSs that are not yet mandatorily effective (but allow early application) for the accounting periods starting on or after 1 January 2025 that the Group has not yet adopted. The application of these is not expected to have a material impact except for IFRS 18 detailed below on the Group in the future reporting periods or on foreseeable future transactions.

- **Amendments to IAS 21 - 'Lack of Exchangeability with covenants' - Amendments to IAS 1**; In August 2023, the IASB amended IAS 21 to add requirements to help entities to determine whether a currency is exchangeable into another currency, and the spot exchange rate to use when it is not. Prior to these amendments, IAS 21 set out the exchange rate to use when exchangeability is temporarily lacking, but not what to do when lack of exchangeability is not temporary.
- **IFRS 18 'Presentation and Disclosure in Financial Statements' ("IFRS 18")** has been published in April 2024. IFRS 18 will significantly update the requirements for presentation and disclosures in the financial statements, with a particular focus on improving the reporting of financial performance. IFRS 18 will be effective for annual reporting periods beginning on or after 1 January 2027, with early application permitted. Comparatives will require restatement.

IFRS 18 will require:

- income and expenses in the income statement to be classified into three new defined categories - operating, investing and financing - and two new subtotals - Operating profit or loss" and "Profit or loss before financing and income tax".
- disclosures about management-defined performance measures (MPMs) in the financial statements. MPMs are subtotals of income and expenses used in public communications to communicate management's view of the company's financial performance.
- disclosure of information based on enhanced general requirements on aggregation and disaggregation. In addition, specific requirements to disaggregate certain expenses, in the notes, will be required for companies that present operating expenses by function in the income statement.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.5 Acquisitions

On an acquisition that qualifies as a business combination in accordance with IFRS 3 'Business Combinations', the identifiable assets and liabilities of a subsidiary are measured at their fair value as at the date of acquisition. Any excess of the cost of acquisition over the fair values of the identifiable net assets acquired is recognised as goodwill, which is treated as an intangible asset. Any deficiency of the cost of acquisition below the fair values of the identifiable net assets acquired is credited to the statement of comprehensive income in the year of acquisition.

If the Group acquires a group of assets or equity in a company it can apply a 'concentration test' that, if met, eliminates the need for further assessment. This test is optional, and where substantially all of the fair value of gross assets acquired is concentrated in a single identifiable asset (or a group of similar assets), the assets acquired would not represent a business. For a group of assets or equity in a company that does not constitute a business combination in accordance with IFRS 3 'Business Combinations', the cost of the acquired group of assets or equity is allocated to the individual identifiable assets acquired based on their relative fair value.

The Company adopted IFRS 3 'Business Combinations' as its accounting policy regarding acquisitions under common control.

2.6 Business combinations

Business combinations are accounted for using the acquisition method.

The consideration transferred in a business combination is measured at fair value, which is calculated as the sum of the acquisition-date fair values of the assets transferred by the Group, liabilities incurred by the Group to the former owners of the acquiree and the equity interests issued by the Group in exchange for control of the acquiree. Acquisition-related costs are recognised in profit or loss as incurred.

At the acquisition date, the identifiable assets acquired, and the liabilities assumed, are recognised at their fair value.

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed.

Non-controlling interests ("NCI") that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation may be initially measured either at fair value or at the non-controlling interests' proportionate share of the recognised amounts of the acquiree's identifiable net assets. The choice of measurement basis is made on a transaction-by-transaction basis. Other types of non-controlling interests are measured at fair value.

Amounts arising from interests in the acquiree prior to the acquisition date that have previously been recognised in other comprehensive income are reclassified to profit or loss where such treatment would be appropriate if that interest were disposed of.

2.7 Goodwill

Goodwill is initially measured at cost, being the excess of the aggregate of the consideration transferred and the amount recognised for NCI over the fair value of the identifiable net assets acquired and liabilities assumed. After initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cash-generating units ("CGUs") that are expected to benefit from the synergies of the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those units. Where goodwill forms part of a CGU and part of the operation within that unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on disposal of the operation. Goodwill is tested for impairment annually (as at 31 December or earlier) and when circumstances indicate that the carrying value may be impaired.

Goodwill arising on an acquisition of a business is carried at cost as established at the date of acquisition of the business less accumulated impairment losses, if any.

2.8 Principles of consolidation and equity accounting

(a) Subsidiaries

Subsidiaries are consolidated from the date of their acquisition, being the date on which the Group obtains control, and continue to be consolidated until the date that such control ceases.

Investments in subsidiaries represent equity holdings in subsidiaries and long-term amounts owed by subsidiaries. Such investments are valued at cost less any impairment provisions. Investments are reviewed for impairment if events or changes in circumstances indicate that the carrying amount may not be recoverable. The recoverable amount of the investment is the higher of fair value less cost to disposal and value in use.

The financial statements of subsidiaries are prepared for the same reporting year as the Parent Company, using consistent accounting policies. All intercompany balances and transactions, including unrealised profits arising there from, are eliminated.

A change in the ownership interest of a subsidiary, without loss of control, is accounted for as an equity transaction. If the Group loses control over a subsidiary, it: (i) derecognises the assets (including goodwill) and liabilities of the subsidiary; (ii) derecognises the carrying amount of any non-controlling interest; (iii) derecognises the cumulative translation differences, recorded in equity; (iv) recognises the fair value of the consideration received; (v) recognises the fair value of any investment retained; (vi) recognises any surplus or deficit in profit and loss; and (vii) reclassifies the parent's share of components previously recognised in other comprehensive income to profit and loss or retained earnings, as appropriate.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.8 Principles of consolidation and equity accounting continued

(b) Non-controlling interests ("NCI")

Non-controlling interests represent the equity in a subsidiary not attributable, directly, and indirectly, to the Parent Company and are presented separately within the consolidated statement of financial position, separately from equity attributable to owners of the parent. Losses within a subsidiary are attributed to the non-controlling interests even if that results in a deficit balance.

(c) Associates

Associates are all entities over which the Group has significant influence but not control or joint control. This is generally the case where the Group holds between 20% and 50% of the voting rights. Investments in associates are accounted for using the equity method of accounting (see Note 2.8 *Equity method*), after initially being recognised at cost. Details of the associates are set out in Note 33 *Interest in equity-accounted associates*.

(d) Equity method

Under the equity method of accounting, the investments are initially recognised at cost and adjusted thereafter to recognise the Group's share of the post-acquisition profits or losses of the investee in profit or loss, and the Group's share of movements in other comprehensive income of the investee in other comprehensive income. Dividends received or receivable from associates and joint ventures are recognised as a reduction in the carrying amount of the investment.

Where the Group's share of losses in an equity-accounted investment equals or exceeds its interest in the entity, including any other unsecured long-term receivables, the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the other entity.

Unrealised gains on transactions between the Group and its associates are eliminated to the extent of the Group's interest in these entities. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of equity-accounted investees have been changed where necessary to ensure consistency with the policies adopted by the Group.

The carrying amount of equity-accounted investments is tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash inflows, which are largely independent of the cash inflows from other assets or CGUs. Non-financial assets suffered from an impairment are reviewed for possible reversal of the impairment at the end of each reporting year.

(e) Changes in ownership interests

The Group treats transactions with non-controlling interests that do not result in a loss of control as transactions with equity owners of the Group. A change in ownership interest results in an adjustment between the carrying amounts of the controlling and non-controlling interests to reflect their relative interests in the subsidiary. Any difference between the amount of the adjustment to non-controlling interests and any consideration paid or received is recognised in a separate reserve within equity attributable to owners of WE Soda Ltd.

When the Group ceases to consolidate or equity account for an investment because of a loss of control, or significant influence, any retained interest in the entity is remeasured to its fair value, with the change in carrying amount recognised in profit or loss. This fair value becomes the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to profit or loss.

If the ownership interest in an associate is reduced but significant influence is retained, only a proportionate share of the amounts previously recognised in other comprehensive income are reclassified to profit or loss where appropriate.

2.9 Revenue recognition

Revenue represents the sales value, net of value added tax ("VAT") and equivalent taxes applied to the Group's sales. Revenue is measured at the fair value of the consideration received or receivable. Revenue is reduced for customer returns, rebates, commissions, and taxes related to sales.

The core principle of revenue recognition is that the Group should recognise revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Specifically, IFRS 15 'Revenue from Contracts with Customers' introduces a five-step approach to revenue recognition:

- Step 1: Identify the contract(s) with a customer
- Step 2: Identify the performance obligations in the contract
- Step 3: Determine the transaction price
- Step 4: Allocate the transaction price to the performance obligations in the contract
- Step 5: Recognise revenue when (or as) the entity satisfies a performance obligation

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.9 Revenue recognition continued

Accordingly, revenue is recognised when (or as) a performance obligation is satisfied, ie, when 'control' of the goods or services underlying the particular performance obligation is transferred to the customer.

The Group recognises sales revenue related to the transfer of promised goods or services when control of the goods or services passes to the customer. The amount of revenue recognised reflects the consideration to which the Group is or expects to be entitled to exchange for those goods or services.

Sales revenue is recognised on individual sales when control transfers to the customer. In most instances, control passes, and sales revenue is recognised, when the product is delivered to the vessel or vehicle on which it will be transported once loaded, the destination port or the customer's premises. There may be circumstances when judgement is required based on the five indicators of control below.

- The customer has the significant risks and rewards of ownership and has the ability to direct the use of, and obtain substantially all of the remaining benefits from, the good or service.
- The customer has a present obligation to pay in accordance with the terms of the sales contract. For shipments under the Incoterms Cost, Insurance and Freight ("CIF")/Carriage Paid to ("CPT")/Cost and Freight ("CFR"), this is generally when the ship is loaded, at which time the obligation for payment is for both product and freight.
- The customer has accepted the asset. Sales revenue may be subject to adjustment if the product specification does not conform to the terms specified in the sales contract, but this does not impact the passing of control. Assay and specification adjustments have been immaterial historically.
- The customer has legal title to the asset. The Group usually retains legal title until payment is received for credit risk purposes only.
- The customer has physical possession of the asset. This indicator may be less important as the customer may obtain control of an asset prior to obtaining physical possession, which may be the case for goods in transit.

The Group sells some portion of its products on CFR or CIF Incoterms. This means that the Group is responsible (ie, acts as principal) for providing shipping services and, in some instances, insurance after the date at which control of goods passes to the customer at the loading port. The Group therefore has separate performance obligations for freight and insurance services that are provided solely to facilitate the sale of the commodities it produces.

Other Incoterms commonly used by the Group are Free on Board ("FOB"), where the Group has no responsibility for freight or insurance once control of the goods has passed at the loading port, and Delivered at Place ("DAP"), where control of the goods passes when the product is delivered to the agreed destination. For these Incoterms there is only one performance obligation, being for provision of product at the point where control passes.

2.10 Leases

The date of initial application of IFRS 16 'Leases' for the Group was 1 January 2019.

The Group has applied IFRS 16 using the cumulative catch-up approach which requires the Group to recognise the cumulative effect of initially applying IFRS 16 as an adjustment to the opening balance of retained earnings at the date of initial application.

The Group has made use of the practical expedient available on transition to IFRS 16 not to reassess whether a contract is or contains a lease for lease contracts entered into prior to the adoption date. Accordingly, the definition of a lease in accordance with IAS 17 'Leases' and IFRIC 4 'Determining Whether an Arrangement Contains a Lease' will continue to be applied to those leases entered or changed before 1 January 2019.

The change in definition of a lease mainly relates to the concept of control. IFRS 16 determines whether a contract contains a lease on the basis of whether the customer has the right to control the use of an identified asset for a period of time in exchange for consideration. This is in contrast to the focus on 'risks and rewards' in IAS 17 and IFRIC 4.

The Group applies the definition of a lease and related guidance set out in IFRS 16 to all lease contracts entered into or changed on or after 1 January 2019 (whether it is a lessor or a lessee in the lease contract).

The Group as lessee

The Group assesses whether a contract is or contains a lease, at inception of the contract.

The Group recognises a right-of-use asset and a corresponding lease liability with respect to all lease arrangements in which it is the lessee, except for short-term leases (defined as leases with a lease term of 12 months or less) and leases of low value assets. For these leases, the Group recognises the lease payments as an operating expense on a straight-line basis over the term of the lease unless another systematic basis is more representative of the time pattern in which economic benefits from the leased assets are consumed.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted by using the rate implicit in the lease. If this rate cannot be readily determined, the Group uses its incremental borrowing rate.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.10 Leases continued

The Group as lessee continued

Lease payments included in the measurement of the lease liability comprise:

- fixed lease payments (including in-substance fixed payments), less any lease incentives;
- variable lease payments that depend on an index or rate, initially measured using the index or rate at the commencement date;
- the amount expected to be payable by the lessee under residual value guarantees;
- the exercise price of purchase options, if the lessee is reasonably certain to exercise the options; and
- payments of penalties for terminating the lease if the lease term reflects the exercise of an option to terminate the lease.

The lease liability is presented as a separate line in the consolidated statement of financial position.

The lease liability is subsequently measured by increasing the carrying amount to reflect interest on the lease liability (using the effective interest method) and by reducing the carrying amount to reflect the lease payments made.

The Group remeasures the lease liability (and makes a corresponding adjustment to the related right-of-use asset) whenever:

- the lease term has changed or there is a change in the assessment of exercise of a purchase option, in which case the lease liability is remeasured by discounting the revised lease payments using a revised discount rate;
- the lease payments change due to changes in an index or rate or a change in expected payment under a guaranteed residual value, in which cases the lease liability is remeasured by discounting the revised lease payments using the initial discount rate (unless the lease payments change is due to a change in a floating interest rate, in which case a revised discount rate is used); and
- a lease contract is modified, and the lease modification is not accounted for as a separate lease, in which case the lease liability is remeasured by discounting the revised lease payments using a revised discount rate at the effective date of the modification.

The Group did not make any such adjustments for the years presented.

Right-of-use assets are depreciated over the shorter period of lease term and useful life of the underlying asset. If a lease transfers ownership of the underlying asset or the cost of the right-of-use asset reflects that the Group expects to exercise a purchase option, the related right-of-use asset is depreciated over the useful life of the underlying asset. The depreciation starts at the commencement date of the lease.

The right-of-use assets are presented as a separate line in the consolidated statement of financial position.

The Group applies IAS 36 'Impairment of Assets' to determine whether a right-of-use asset is impaired and accounts for any identified impairment loss as described in the 'Property, Plant and Equipment' policy.

Variable rents that do not depend on an index or rate are not included in the measurement of the lease liability and the right-of-use asset. The related payments are recognised as an expense in the year in which the event or condition that triggers those payments occurs and are included in 'Other expenses' in profit or loss (see Note 7 *Profit from operations*).

2.11 Borrowing costs

Borrowing costs directly attributable to the acquisition, construction, or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

When the Group borrows funds specifically for the purpose of the qualifying assets, the amount of borrowing costs eligible for capitalisation is the actual borrowing costs incurred on that borrowing during the period less any investment income on the temporary investment of those borrowings.

Financial investment revenues from the temporary investing of unused portion of investment loan are deducted against the borrowing costs eligible for capitalisation. All other borrowing costs are recorded in the income statement in the year in which they are incurred.

2.12 Foreign currencies

For the purpose of the consolidated financial statements, the results and financial position of each company in the Group are expressed in US dollars, which is the presentation currency for the consolidated historical financial information.

The presentation currency of the Group is the US dollar based on the assessment that the Group's revenue mix will be predominantly US dollar denominated due to nature of the industry and US dollar presentation will enhance comparability with the industry peer group.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.12 Foreign currencies continued

In preparing the financial statements of each individual Group entity, transactions in currencies other than the entity's functional currency (foreign currencies) are recognised at the rates of exchange prevailing at the dates of the transactions. At the end of each reporting year, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing at the date when the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

Any change in the functional currencies of the operations and entities and their immediate parents are evaluated and detailed in Note 2.28 *Critical accounting judgements and key sources of estimation uncertainty* "Identification of functional currencies".

For the purposes of presenting these consolidated financial statements, the assets and liabilities of the Group's foreign operations are translated into US dollars using exchange rates prevailing at the end of each reporting date. Income and expense items are translated at the average exchange rates for the year, unless exchange rates fluctuate significantly during the year, in which case the exchange rates at the dates of the transactions are used. Exchange differences arising, if any, are recognised in other comprehensive income and accumulated in equity (and attributed to non-controlling interests as appropriate).

Exchange differences on monetary items are recognised in profit or loss in the year in which they arise except for:

- exchange differences on foreign currency borrowings relating to assets under construction for future productive use, which are included in the cost of those assets where they are regarded as an adjustment to interest costs on those foreign currency borrowings;
- exchange differences on transactions entered into in order to hedge certain foreign currency risks (see Note 4 *Financial risk management*); and
- exchange differences on monetary items receivable from or payable to a foreign operation for which settlement is neither planned nor likely to occur (therefore forming part of the net investment in the foreign operation), which are recognised initially in other comprehensive income and reclassified from equity to profit or loss on repayment of the monetary items.

2.13 Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax.

Current tax

The tax currently payable is based on taxable profit for the year. Taxable profit differs from 'profit before tax' as reported in the consolidated statement of profit or loss and other comprehensive income because of items of income or expense that are taxable or deductible in other years and items that are never taxable or deductible. The Group's current tax is calculated using tax rates that have been enacted or substantively enacted by the end of the reporting date.

Deferred tax

Deferred tax is recognised on temporary differences between the carrying amounts of assets and liabilities in the consolidated financial statements and the corresponding tax bases used in the computation of taxable profit. Deferred tax liabilities are generally recognised for all taxable temporary differences. Deferred tax assets are generally recognised for all deductible temporary differences to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilised.

Deferred tax liabilities are recognised for taxable temporary differences associated with investments in subsidiaries and associates, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognised to the extent that it is probable that there will be sufficient taxable profits against which to utilise the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of each reporting year and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax liabilities and assets are measured at the tax rates that are expected to apply in the year in which the liability is settled or the asset realised, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting year.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting year, to recover or settle the carrying amount of its assets and liabilities.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.13 Taxation continued

Current and deferred tax for the year

Current and deferred tax are recognised in profit or loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognised in other comprehensive income or directly in equity, respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

2.14 Property, plant and equipment

Property, plant and equipment are carried at cost less accumulated depreciation and any accumulated impairment losses. Land is not depreciated and carried at cost less accumulated impairment.

Properties during construction for production, rental, or administrative purposes, or for purposes not yet determined, are carried at cost, less any recognised impairment loss. Cost includes costs related to the acquisition of the mentioned asset (employee benefits, site preparation, delivery cost, instalment, and montage costs etc.) These assets are classified to the related type of property asset when the construction is completed, and the asset is ready for use. Depreciation of these assets, on the same basis as other property assets, commences when the assets are ready for their intended use.

Depreciation is charged to write off the cost or valuation of assets, other than land and properties under construction, over their estimated useful lives, using the straight-line method. The estimated useful lives, residual values and depreciation method are reviewed at each year end, with the effect of any changes in estimate accounted for on a prospective basis.

An item of tangible assets is derecognised upon disposal or when future economic benefits are no longer expected to arise from the continued use of the asset. The gain or loss arising on the disposal or retirement of an item of tangible assets is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognised in profit or loss.

The maintenance expenses arising from changing any part of the tangible assets can be capitalised if the economic benefit of the asset is increased. All other expenses are recorded in the expense accounts in the income statement when they are realised.

Depreciation for tangible assets is calculated based on the following:

Land improvements	Straight line	5 - 38 years
Buildings	Straight line	10 - 50 years
Plant, machinery and equipment	Straight line	4 - 40 years
Other fixed assets	Straight line	2 - 15 years
Leasehold improvements	Straight line	4 - 9 years

2.15 Mining reserves

Mining reserves include trona reserves and resources that can be economically and legally extracted and processed into soda ash or sodium bicarbonate at the time of their determination. Mining reserves are initially recognised at fair value when acquired.

Subsequently mining reserves are stated at initial value, less accumulated amortisation, and accumulated impairment losses.

Amortisation of mining reserves

The Group amortises mining reserves based on actual units of production and an estimation of total reserve volume by independent experts. Mining reserves are amortised according to units of production of trona extracted during the relevant periods.

2.16 Mining assets

The Group's Turkish operating subsidiaries produce soda ash/sodium bicarbonate after extracting trona using the solution mining method through usage of production wells. Mining assets comprise capitalised costs to construct production wells and other related costs incurred for wells to become operational.

Mining assets are stated at cost, less accumulated amortisation, and accumulated impairment losses.

Expenditure on the construction, installation or completion of infrastructure facilities is capitalised within mining assets, as long as the facts and circumstances indicate that the field has commercially viable reserves.

The initial cost of an asset comprises its purchase price or construction cost, any costs directly attributable to bringing the asset into operation, the initial estimate of the asset retirement obligation, and, for qualifying assets, borrowing costs. The purchase price or construction cost is the aggregate amount paid and the fair value of any other consideration given to acquire the asset. Any other subsequent expenditure or maintenance expenses can be capitalised if the economic benefit of the asset is increased. All other expenses are recorded in the expense accounts in the income statement when they are realised.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.16 Mining assets continued

Amortisation of mining assets

To amortise mining assets, the Group uses a methodology based on information that is dependent on actual units of production. Mining assets are amortised according to units of production of trona extracted.

Mineral exploration and evaluation expenditures

Exploration for and evaluation of mineral resources means the search for mineral resources, including minerals after an entity has obtained legal rights to explore in a specific area, as well as the determination of the technical feasibility and commercial viability of extracting the mineral resource.

Exploration and evaluation costs arising following the acquisition of an exploration licence are capitalised on a project-by-project basis as exploration and evaluation assets, pending determination of the technical feasibility and commercial viability of the project. Once sufficient information is available to prove technical feasibility and commercial viability of extracting the mineral resource, the relevant expenditure is transferred from exploration and evaluation assets to mining reserves. All other costs incurred on exploration and evaluation are expensed until technical feasibility and commercial viability of extracting the mineral resource is proven.

Exploration and evaluation assets are carried at historical costs less any impairment losses recognised.

2.17 Intangible assets

Intangible assets acquired separately

Intangible assets acquired separately are reported at cost less accumulated amortisation and accumulated impairment losses. Amortisation is charged on a straight-line basis over the assets' estimated useful lives. The estimated useful life and amortisation methods are reviewed annually at the end of each reporting year, with the effect of any changes in estimate being accounted for on a prospective basis.

Internally generated intangible assets – software development costs

The Group capitalises certain software development costs associated with creating and enhancing internally developed software. Expenditure on research activities is recognised as an expense in the year in which it is incurred. An internally generated intangible asset arising from development (or from the development phase of an internal project) is recognised if, and only if, all of the following conditions have been demonstrated:

- the technical feasibility of completing the intangible asset so that it will be available for use or sale;
- the intention to complete the intangible asset and use or sell it;
- the ability to use or sell the intangible asset;
- how the intangible asset will generate probable future economic benefits;
- the availability of adequate technical, financial, and other resources to complete the development and to use or sell the intangible asset; and
- the ability to measure reliably the expenditure attributable to the intangible asset during its development.

The amount initially recognised for internally generated intangible assets is the sum of the expenditure incurred from the date when the intangible asset first meets the recognition criteria listed above. Where no internally generated intangible asset can be recognised, development expenditure is recognised in profit or loss in the year in which it is incurred.

Subsequent to initial recognition, internally generated intangible assets are reported at cost less accumulated amortisation and accumulated impairment losses, on the same basis as intangible assets that are acquired separately. Useful lives of software development costs are between five to ten years.

Derecognition of intangible assets

An intangible asset is derecognised on disposal, or when no future economic benefits are expected from use or disposal. Gains or losses arising from derecognition of an intangible asset, measured as the difference between the net disposal proceeds and the carrying amount of the asset, are recognised in profit or loss when the asset is derecognised.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.18 Impairment of tangible and intangible assets other than goodwill

At the end of each year, the Group reviews the carrying amounts of its tangible and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit ("CGU") to which the asset belongs.

If the recoverable amount of an asset (or CGU) is estimated to be less than its carrying amount, the carrying amount of the asset (or CGU) is reduced to its recoverable amount. An impairment loss is recognised immediately in profit or loss.

When an impairment loss subsequently reverses, the carrying amount of the asset (or CGU) is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset (or CGU) in prior years. A reversal of an impairment loss is recognised immediately in profit or loss.

2.19 Share issue expenses, share premium account and restricted profit reserves

Costs of share issues are set off against the premium arising on the issue of share capital.

2.20 Inventories

Inventories of finished goods and materials are stated at lower of cost or net realisable value. Costs, including an appropriate portion of fixed and variable overhead expenses, are assigned to inventories held by the method most appropriate to the particular class of inventory, with inventories being valued on the weighted average basis. Net realisable value represents the estimated selling price less all estimated costs of completion and costs necessary to make a sale.

2.21 Employee benefits

(a) Retirement pay obligation

Termination benefits for Turkish operations

The Group's Turkish operations are required by Turkish law and union agreements, to ensure that lump sum payments are made to employees retiring or involuntarily leaving the Turkish subsidiaries. Such payments are considered as being part of employee benefits as per IAS 19 (Revised) 'Employee Benefits'.

The retirement pay provision recognised in the financial statements represents the present value of the retirement pay obligation. The actuarial gains and losses are recognised in other comprehensive income.

The cost of providing retirement pay is determined using the projected unit credit method, with actuarial valuations being carried out annually at the end of each reporting year.

Remeasurement, comprising actuarial gains and losses, the effect of the changes to the asset ceiling and the return on plan assets (excluding interest), is reflected immediately in the statement of financial position with a charge or credit recognised in other comprehensive income in the year in which they occur. Remeasurement recognised in other comprehensive income is reflected immediately in retained earnings and will not be reclassified to profit or loss.

Retirement pay obligations are categorised as follows:

- service cost (including current service cost, past service cost, as well as gains and losses on curtailments and settlements);
- net interest expense or income; and
- remeasurement.

Curtailment gains and losses are accounted for as past service costs.

Post-retirement benefits for US operations¹

Most of the employees of Şişecam Chemicals Resources, including Şişecam Wyoming, are eligible for post-retirement benefits other than pensions if they reach retirement age while still employed by Şişecam Wyoming or Şişecam Chemicals Resources.

The benefits are accounted for on an accrual basis over an employee's period of service. The retiree benefit plan is not funded, and CEI had the right to modify or terminate the plan until 21 December 2021, which was the disposal date of its subsidiaries. CEI uses 31 December to determine post-retirement benefit measurements and future costs are present valued at the respective reporting date.

1. Similar plans and benefits continue to be provided by Şişecam Chemicals Resources LLC, which is an investment accounted for using the equity method and affected other comprehensive income of the Group on 26 December 2024.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.21 Employee benefits continued

(b) Defined benefit plans

Retirement and savings for US operations¹

Up until the Strategic Transactions on 21 December 2021, CEI sponsored various defined benefit plans, being:

Retirement plans

Benefits provided under the Ciner Pension Plan for Salaried Employees and Ciner Pension Plan for Hourly Employees are based upon years of service and average compensation for the highest 60 consecutive months of the employee's last 120 months of service, as defined. Each plan covers substantially all full-time employees working at Şişecam Wyoming and Şişecam Chemicals Resources hired before 1 May 2001. CEI's funding policy is to contribute an amount within the range of the minimum required and the maximum tax-deductible contribution.

Savings plan

The Ciner 401(k) Retirement Plan covers all eligible salaried and hourly employees of Şişecam Chemicals Resources, including those at Şişecam Wyoming. Eligibility is limited to all domestic residents and any foreign expatriates who are in the United States indefinitely. The plan permits employees to contribute specified percentages of their compensation, while CEI makes contributions based upon the specified percentages of employee contributions.

The Plan was amended such that participants hired on or subsequent to 1 May 2001 will receive an additional contribution from CEI based on a percentage of the participant's base pay until 21 December 2021, which was the disposal date of its subsidiaries.

(c) Short-term employee benefits

A liability is recognised for benefits accruing to employees in respect of wages and salaries, annual leave, and sick leave in the period the related service is rendered at the undiscounted amount of the benefits expected to be paid in exchange for that service.

Liabilities recognised in respect of short-term employee benefits are measured at the undiscounted amount of the benefits expected to be paid in exchange for the related service. See Note 28 *Employee benefits* for further details.

2.22 Derivative financial instruments

Derivative financial instruments are initially recognised at fair value on the date a derivative contract was entered into and are subsequently remeasured at their fair value at the end of each reporting year, with changes in the fair value immediately recognised in the income or loss, unless the derivative is designed and effective as a hedging instrument.

Derivatives embedded in other financial instruments or other host contracts are treated as separate derivatives when their risks and characteristics are not closely related to those of the host contract. Contracts are assessed for embedded derivatives when the Group becomes a party to them, including at the date of a business combination.

The Group may enter into derivative contracts from time to time to manage exposure to the risk of exchange rate changes on its foreign currency transactions, the risk of changes in natural gas prices, and the risk of the variability in interest rates on borrowings. Gains and losses on derivative contracts qualifying for hedge accounting are reported as a component of the underlying transactions. The Group follows hedge accounting for its hedging activities. All derivative instruments are recorded on the balance sheet at their fair values. The accounting for changes in the fair value of a derivative depends on the intended use of the derivative and the resulting designation. For a derivative designated as a fair value hedge, the gain or loss is recognised in profit or loss in the period of change together with the offsetting gain or loss on the hedged item attributed to the risk being hedged. For a derivative designated as a cash flow hedge, the effective portion of the derivative's gain or loss is initially reported as a component of other comprehensive income/(loss) and subsequently reclassified into profit or loss when the hedged exposure affects profit or loss. Any significant ineffective portion of the gain or loss is reported in statements of profit or loss immediately. For derivatives not designated as hedges, the gain or loss is reported in profit or loss in the period of change. When the Group has natural gas physical forward contracts, they are accounted for as executory contracts as they are entered into for "own use".

2.23 Financial instruments

Financial assets

At initial recognition, the Group measures a financial asset at its fair value, except for trade receivables that do not contain significant financing component. The Group measures trade receivables at their transaction price if the trade receivables do not contain a significant financing component in accordance with IFRS 15 'Revenue from Contracts with Customers' (or when the entity applies the practical expedient) at initial recognition.

At initial recognition, Group measures a financial asset at its fair value plus or minus, in the case of a financial asset not at fair value through profit or loss ("FVTPL"), transaction costs that are directly attributable to the acquisition or issue of the financial asset.

The Group reclassifies financial assets as subsequently measured at amortised cost, fair value through other comprehensive income or FVTPL on the basis of both:

- the Group's business model for managing the financial assets; and
- the contractual cash flow characteristics of the financial asset.

When, and only when, the Group changes its business model for managing financial assets, it reclassifies all affected financial assets. The Group applies the reclassification prospectively from the reclassification date. The Group does not restate any previously recognised gains, losses (including impairment gains or losses) or interest.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.23 Financial instruments continued

Financial assets continued

Financial assets measured at amortised cost

A financial asset is measured at amortised cost if both of the following conditions are met:

- the financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows; and
- the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Interest revenue of financial assets measured at amortised cost is calculated by using the effective interest method. This is calculated by applying the effective interest rate to the gross carrying amount of a financial asset.

When the contractual cash flows of a financial asset are renegotiated or otherwise modified, and the renegotiation or modification does not result in the derecognition of that financial asset, the Group recalculates the gross carrying amount of the financial asset and recognises a modification gain or loss in profit or loss.

The Group directly reduces the gross carrying amount of a financial asset when the Group has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof.

Receivable financing arrangements

The Group has nonrecourse receivables purchase agreements with certain financial institutions. As a part of these agreements once the Group has transferred the financial assets, the Group then determines whether or not it has transferred substantially all of the risks and rewards of ownership of these assets. If substantially all the risks and rewards have been transferred, the asset is derecognised. If substantially all the risks and rewards have been retained, derecognition of the asset is precluded.

At initial recognition, the Group considers trade receivables are held within a business model whose objective is to both collect contractual cash flows and sell and are therefore held within the fair value through other comprehensive income measurement category.

Financial assets measured at fair value through other comprehensive income

A financial asset is measured at fair value through other comprehensive income if both of the following conditions are met:

- the financial asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets; and
- the contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

A gain or loss on a financial asset measured at fair value through other comprehensive income is recognised in other comprehensive income, except for impairment gains or losses and foreign exchange gains and losses, until the financial asset is derecognised or reclassified. When the financial asset is derecognised, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to profit or loss as a reclassification adjustment. If the financial asset is reclassified out of the fair value through other comprehensive income measurement category, the Group accounts for the cumulative gain or loss that was previously recognised in other comprehensive income in financial statements. Interest calculated using the effective interest method is recognised in profit or loss.

At initial recognition, for equity shares not held for trading, the Group has made an irrevocable election to present changes in fair value in other comprehensive income; these are strategic investments, and the group considers this classification to be more relevant.

Financial assets measured at FVTPL

A financial asset shall be measured at FVTPL unless it is measured at amortised cost or at fair value through other comprehensive income.

Interest income

Interest income from a financial asset is recognised when it is probable that the economic benefits will flow to the Group and the amount of income can be measured reliably. Interest income is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable, which is the rate that exactly discounts estimated future cash receipts through the expected life of the financial asset to that asset's net carrying amount on initial recognition.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.23 Financial instruments continued

Financial assets continued

Impairment

The Group recognises a loss allowance for expected credit losses on financial assets that are measured at amortised cost or fair value through other comprehensive income.

The Group applies the impairment requirements for the recognition and measurement of a loss allowance for financial assets that are measured at fair value through other comprehensive income. However, the loss allowance is recognised in other comprehensive income and does not reduce the carrying amount of the financial asset in the statement of financial position.

At each reporting date, the Group measures the loss allowance for a financial instrument at an amount equal to the lifetime expected credit losses if the credit risk on that financial instrument has increased significantly since initial recognition.

If at the reporting date, the credit risk on a financial instrument has not increased significantly since initial recognition, the Group measures the loss allowance for that financial instrument at an amount equal to 12-month expected credit losses except for purchased or originated credit-impaired financial assets.

The Group measures the loss allowance at an amount equal to lifetime expected credit losses for trade receivables and other receivables that do not contain a significant financing component, which is referred to as a simplified approach.

The allowance for expected credit loss provision is immaterial.

Financial liabilities

At initial recognition, the Group measures a financial liability at its fair value plus or minus, in the case of a financial liability not at FVTPL, transaction costs that are directly attributable to the issue of the financial liability.

The Group classifies all financial liabilities as subsequently measured at amortised cost, except for:

- financial liabilities at FVTPL. Such liabilities, including derivatives and embedded derivatives that are liabilities, are subsequently measured at fair value;
- financial liabilities that arise when a transfer of a financial asset does not qualify for derecognition or when the continuing involvement approach applies. If a transfer does not result in derecognition because the Group has retained substantially all the risks and rewards of ownership of the transferred asset, the Group continues to recognise the transferred asset in its entirety and recognises a financial liability for the consideration received. In subsequent periods, the Group recognises any income on the transferred asset and any expense incurred on the financial liability; and
- contingent consideration recognised by an acquirer in a business combination to which IFRS 3 'Business Combinations' applies. Such contingent consideration is subsequently being measured at fair value with changes recognised in profit or loss.

The Group does not reclassify any financial liabilities.

Recognition and derecognition of financial assets and liabilities

The Group recognises a financial asset or a financial liability in the statement of financial position when, and only when, the Group becomes party to the contractual provisions of the instrument.

The Group derecognises a financial asset when, and only when:

- the contractual rights to the cash flows from the financial asset expire; or
- it transfers the financial asset, and the transfer qualifies for derecognition.

If a transfer of a financial asset does not result in derecognition because the Group has retained substantially all the risks and rewards of ownership of the transferred asset, the Group will continue to recognise the transferred asset in its entirety and recognise a financial liability for the consideration received. In subsequent periods, the Group recognises any income on the transferred assets and any expense incurred on the financial liability.

The Group derecognises a financial liability (or a part of a financial liability) from its statement of financial position when, and only when, it is extinguished - ie, when the obligation specified in the contract is discharged, cancelled, or expires.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.24 Government grants and incentives

Government grants are recognised at fair value where there is a reasonable assurance that the grant will be received, and the Group will comply with all the required conditions. Government grants related to costs are accounted as income on a consistent basis over the related periods with the matching costs.

Government grants relating to property, plant and equipment are included in non-current liabilities as deferred government grants and are credited to the statement of profit or loss on a straight-line basis over the expected lives of the related assets.

2.25 Cash and cash equivalents

Cash and cash equivalents comprise cash on hand, demand deposits and other short-term highly liquid investments where their maturities are three months or less from date of acquisition and are readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. The carrying amount of these assets approximates their fair value.

2.26 Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decision maker, being the geographical locations where the Group operates. The chief operating decision maker (“CODM”) has been identified as the Board of Directors.

2.27 Provisions, contingent liabilities, and contingent assets

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that the Group will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

The amount recognised as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting year, taking into account the risks and uncertainties surrounding the obligation. When a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows (when the effect of the time value of money is material).

When some or all of the economic benefits required to settle a provision are expected to be recovered from a third party, a receivable is recognised as an asset if it is virtually certain that reimbursement will be received, and the amount of the receivable can be measured reliably.

Contingent liabilities acquired in a business combination

Contingent liabilities acquired in a business combination are initially measured at fair value at the acquisition date. At the end of subsequent reporting years, such contingent liabilities are measured at the higher of the amount that would be recognised in accordance with IAS 37 ‘Provisions, Contingent Liabilities and Contingent Assets’ and the amount initially recognised.

Environmental liabilities – mine closure provision

The Group is subject to environmental controls and regulations in Türkiye and the United States. The Group’s operations may lead, as a result of the discharge of materials and contaminants into the environment, to a disturbance of land and thereby create a negative impact on the flora and fauna.

However, environmental laws and regulations continue to evolve. The Group is unable to predict the timing or extent to which those environmental laws and regulations may change. Such a change, if it occurs, may require that the Group modernises technology to meet standards that are more stringent. Within the scope of various laws, mining licences and use of mineral rights agreements, the Group decommissions mine facilities on cessation of its mining operations and restores the environment.

The Group’s management believes that its environmental obligations mainly include the following:

- rehabilitation of land and other types of ongoing rehabilitation; and
- decommissioning of mining assets and bringing mine sites into a condition that ensures the safety of population, and protection of environment, building and facilities.

The Group’s obligations associated with the retirement of a tangible long-lived asset are recorded as a liability when those obligations are incurred, with the amount of the liability initially measured at fair value. Upon initially recognising a liability for its land reclamation obligations, the Group increases the carrying amount of the related long-lived asset by the same amount. Over time, the liability is accreted to its present value each year, and the capitalised cost is depreciated over the estimated useful life of the related asset. Upon settlement of the liability, an entity either settles the obligation for its recorded amount or incurs a gain or loss upon settlement.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.28 Critical accounting judgements and key sources of estimation uncertainty

In the process of applying the Group's accounting policies described in the consolidated financial statements, management has made judgements and estimates that may have a significant effect on the amounts recognised in the financial statements.

Critical judgements in applying accounting policies

Receivable financing arrangements

The Group signed non-recourse receivables purchase agreements with certain financial institutions. As a part of these agreements once the Group has transferred the financial assets, the Group determines whether or not it has transferred substantially all of the risks and rewards of ownership of these assets. If substantially all the risks and rewards have been transferred, the asset is derecognised. If substantially all the risks and rewards have been retained, derecognition of the asset is precluded.

Based on the evaluation of management, the legal form and substance of these agreements constitute a sale of the assets rather than a secured loan, where the rights (including the risks and rewards) of the Group to collect the cash flows from the receivables expire/terminate once the respective assets are transferred. For certain transactions, assets are partially transferred and any untransferred portion of the assets has not been derecognised. Based on past experiences and contractual clauses which secures late payment risks or existing insurance arrangements, management believes that risk and reward retained is not significant. There is some judgement over whether the risks and rewards retained are not significant, given the existing insurance arrangements and the retention of late payment risk with one of the financial institutions. However, based on past experiences and other contractual clauses in the agreements, management believe that full derecognition is appropriate for all other assets transferred under the receivables purchase agreements.

Identification of functional currencies

The functional currency for each subsidiary is the currency of the primary economic environment in which it operates. Determination of functional currency involves significant judgement and other companies may make different judgements based on similar facts. The Group reconsiders the functional currency of its businesses if there is a change in the underlying transactions, events, or conditions, which determine their primary economic environment. The determination of functional currency is a key judgement, which affects the measurement of non-current assets included in the statement of financial position, and, as a consequence, the depreciation and amortisation of those assets included in the statement of profit or loss. It also impacts exchange gains and losses included in the statement of profit or loss and in equity. The functional currency of the Group's Turkish subsidiaries was determined to be Turkish lira until 31 March 2022 and then as US dollar with effect from 1 April 2022 based on the following:

The Group's Turkish operating entities, Eti Soda and Kazan Soda, considered the Turkish lira as their functional currency for all years up to 31 December 2021. Towards the end of 2021, Türkiye experienced unexpected fluctuations with respect to macro-economic indicators and the government took certain measures in order to control such fluctuations. However, after year-end 2021, despite the measures taken, there have been material changes affecting the economic environment in Türkiye. As required under IAS 21, the Group has evaluated such changes as a triggering event for a reassessment of the functional currency of all subsidiaries which had Turkish lira as their functional currency.

The determination of the functional currency requires management to make numerous judgements. As a result of the Management's review and analysis of Eti Soda and Kazan Soda, it has been concluded that the US dollar is the currency that most accurately represents the economic effects of both entities. Management's analysis was based on the following considerations:

- Factors that determined the functional currency were always mixed, with revenues predominantly influenced by mainly US dollar denominated international markets and costs by both international and local Turkish lira denominated factors.
- In the last year, the exchange rate of the Turkish lira has been severely affected by devaluation against hard currencies, and the US dollar in particular. This has had a very limited impact on the Group's sales prices, but it has affected costs. The relative proportion (by value) of locally incurred input costs denominated in Turkish lira, compared to US dollars influenced input costs, such as natural gas, has decreased significantly mainly because the price of natural gas, which is imported and which price is ultimately set with reference to US dollars, has increased significantly during 2022 and in particular, following the notification of significant price increases on 31 March 2022.
- As part of the Group's corporate strategy, less functional and governance control is being led from Türkiye and new internal reporting initiatives are in US dollars.

While the indicators are still mixed, it is the judgement of management that the functional currency for Eti Soda and Kazan Soda is US Dollars as the majority of the Group's decisions and those of the Group's largest suppliers are principally based on US Dollars as the underlying currency. This change was applied prospectively from 1 April 2022.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.28 Critical accounting judgements and key sources of estimation uncertainty continued

Critical judgements in applying accounting policies continued

Licence – judgement in continuation of operations beyond licence and lease terms

Eti Soda has been granted the right to mine for trona in the Beypazarı District by way of an agreement between Eti Soda and its minority shareholder Eti Maden İşletmeleri Genel Müdürlüğü (“Eti Maden”), which owns the licence to extract trona from the mine in the Beypazarı District. The existing agreement between Eti Soda and Eti Maden allows Eti Soda to mine for trona for 24 years, between the years 2001 and 2025. On 19 November 2021, the agreement was extended to 2045.

It is management’s judgement that the licence will be renewed until current known reserves are depleted and hence depreciation is being charged over the expected life of the mine rather than the term of the licence.

Kazan Soda has a mining licence for the Kazan District, which allows for mining activities in the region. The licence period expires in 2043 and it is management’s judgement that the licence will be renewed until the current known trona reserves are depleted. The remaining expected depletion periods are disclosed in Note 21 *Goodwill*.

Close-down, restoration and environmental obligations

Provision is made for close-down, restoration and environmental costs when the obligation occurs, based on the net present value of estimated future costs required to satisfy the obligation. Management uses its judgement and experience to determine the potential scope of closure rehabilitation work required to meet the Group’s legal, statutory, and constructive obligations, and any other commitments made to stakeholders, and the options and techniques available to meet those obligations and estimate the associated costs and the likely timing of those costs. Significant judgement is also required to determine both the costs associated with that work and the other assumptions (ie, long-term discount rates) used to calculate the provision. Management’s internal experts support the cost estimation process and seek third party estimates of likely costs but there remains significant estimation uncertainty. The key judgement in applying this accounting policy is determining when an estimate is sufficiently reliable to make or adjust a closure provision.

Management continuously evaluates potential provision requirements for close-down, restoration and environmental costs and has computed provisions for potential obligations related to respective components of facilities of mine area, pipelines, process facilities including purge and cogeneration unit.

For the year ended 31 December 2024, management reassessed the cash flows expected to be incurred in US dollars predominantly at the end of the life of the mines and applied a lower US dollars risk free rate. The lower risk-free rate had the impact of increasing the present value of the expected future cash flows which resulted in a material provision being recognised.

Key sources of estimation uncertainty

Mining reserves – estimation of mining reserves

Mining reserves are estimates of the amount of trona that can be economically and legally extracted from the Group’s mining properties. Such reserves estimates and changes to these may affect the Group’s reported financial position and results, in the following ways:

- The carrying value of property, plant and equipment, mining reserves, mining assets and goodwill may be affected due to changes in estimated future cash flows.
- Depreciation and amortisation charges in the statement of profit or loss and other comprehensive income may change where such charges are determined using the unit of production method, or where the useful life of the related assets change.
- The recognition and carrying value of deferred income tax assets may change due to changes in the judgements regarding the existence of such assets and in estimates of the likely recovery of such assets.
- The timing of the closure of the mines and calculation and discounting of asset retirement obligations.

The Group estimates its mining reserves based on information compiled by external appropriately qualified persons relating to the geological and technical data on the size, depth, shape, and grade of the trona and suitable production techniques and recovery rates. Such an analysis requires complex geological judgements to interpret the data. The estimation of recoverable reserves is based upon factors such as estimates of foreign exchange rates, commodity prices, future capital requirements and production costs, along with geological assumptions and judgements made in estimating the size and grade of the trona.

As the economic assumptions used may change and as additional geological information is produced during the operation of a mine, estimates of mining reserves may change.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.28 Critical accounting judgements and key sources of estimation uncertainty continued

Fair value of bonds and embedded derivatives

An embedded derivative is a component of a hybrid contract that also includes a non-derivative host – with the effect that some of the cash flows of the combined instrument vary in a way similar to a stand-alone derivative.

Derivatives embedded in hybrid contracts with hosts that are not financial assets within the scope of IFRS 9 'Financial Instruments' are treated as separate derivatives when they meet the definition of a derivative, their risks and characteristics are not closely related to those of the host contracts and the host contracts are not measured at FVTPL. As the Group has not designated the whole hybrid contract at FVTPL, the separated embedded derivatives are classified and measured at FVTPL.

An embedded derivative is presented as a non-current asset or non-current liability if the remaining maturity of the hybrid instrument to which the embedded derivative relates is more than 12 months and is not expected to be realised or settled within 12 months.

Since the Group elected to recognise the bonds issued at amortised cost, the early payment options associated with the bonds issued are considered as embedded derivative, excluded from the host, and treated as separate derivative instrument in the financial statements.

Recoverability of deferred tax assets

Deferred tax assets are recognised only to the extent that it is probable that future taxable profit will be available in the foreseeable future. The recoverable amount of deferred tax assets, partially or fully, is estimated under the current conditions. During the assessment of the recoverability of deferred tax assets, future taxable profit forecasts and expiration dates of government grants, carry forward tax losses and other tax advantages were considered (Note 14 *Taxation*).

Annual impairment review

The Group's non-current assets are tested for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. In making assessments for impairment, assets that do not generate independent cash flows are allocated to an appropriate CGU. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and value in use. Goodwill is subject to an impairment test every year. The recoverable amount of those assets, or CGU, is measured at the higher of their fair value less costs of disposal and value in use. Our assessment is that no reasonably possible change in assumptions would result in the carrying amount exceeding the recoverable amount, for either the Group's non-current assets or goodwill.

Impairment models are prepared based on life-of-mine models, for which the most significant is the estimate of mining reserves. Detailed estimates are disclosed in Note 21 *Goodwill*.

Estimation of obligations for post-employment costs

The value of the Group's obligations for post-employment benefits is dependent on the amount of benefits that are expected to be paid out, discounted to the reporting date. The discount rate is a key assumption and is based upon the yields on high-quality corporate bonds in the relevant currency, which have durations consistent with the term of the obligations. The discount rate will vary from one period to another in line with movements in corporate bond yields, but at any given measurement date there is relatively little estimation uncertainty. This rate is also used to calculate the interest cost on obligations and interest income on plan assets.

The following key assumptions are used to calculate the estimated benefit: future pay increases to be received by members of final pay plans, the level of inflation (for those benefits that are subject to some form of inflation protection), current mortality rates and future improvements in mortality rates. The assumption regarding future inflation is based on market yields on inflation-linked instruments, where possible, combined with consensus views. The Group reviews the actual mortality rates of retirees in its major pension plans on a regular basis and uses these rates to set its current mortality assumptions. It also uses its judgement with respect to allowances for future improvements in longevity, having regard to standard improvement scales in each relevant country and after taking external actuarial advice.

Amortisation of mining assets – estimate on basis for amortisation

As discussed in Note 2.16 *Mining assets*, management is required to use a methodology based on information that is dependent on management's estimation, ie, estimation of mining reserves where the mining assets are deployed. See Note 2.28, '*Critical accounting judgements and key sources of estimation uncertainty*', for further details for estimation of mining reserves.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

2. Material accounting policies continued

2.29 Non-current assets held for sale and discontinued operations

Non-current assets held for sale (or disposal groups) are classified as held for sale if their carrying amount will be recovered principally through a sale transaction, not through continuing use. These assets may be a component of an entity, a disposal group, or an individual non-current asset. The sale of assets held for sale is expected to occur within the following 12 months from the reporting date. Events or circumstances may extend the period to complete the sale beyond one year. An extension of the period required to complete a sale does not preclude an asset (or disposal group) from being classified as held for sale if the delay is caused by events or circumstances beyond the Group's control and there is sufficient evidence that the Group remains committed to its plan to sell the asset (or disposal group). A discontinued operation is a component of an entity that either has been disposed of, or that is classified as held for sale, and that:

- (a) represents a separate major line of business or geographical area of operations;
- (b) is part of a single coordinated plan to dispose of a separate major line of business or geographic area of operations; or
- (c) is a subsidiary acquired exclusively with a view to resale.

Non-current assets (or disposal groups) are classified as assets held for sale and stated at the lower of carrying amount or fair value. If fair value is below the carrying value of assets, the related impairment is accounted for expense in the consolidated statement of profit or loss.

2.30 Investment property

Investment property, which is property held to earn rentals and/or for capital appreciation (including property under construction for such purposes), is measured initially at cost, including transaction costs. Subsequent to initial recognition, investment property is measured with cost method, which is initial cost less any accumulated depreciation and accumulated impairment losses. An investment property is derecognised upon disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from the disposal. Any gain or loss arising on derecognition of the property (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in profit or loss in the period in which the property is derecognised.

Depreciation is charged to write off the cost of assets over their estimated useful lives, using the straight-line method. The estimated useful lives and depreciation method are reviewed at each year end, with the effect of any changes in estimate accounted for on a prospective basis. Depreciation for investment property is calculated based on the useful lives of 38 years.

3. Segmental analysis

Operating segments are reported in a manner consistent with the internal reporting provided to CODM. The Group considers that WE Soda Ltd.'s Board of Directors is CODM, which is responsible for allocating resources and assessing performance of the operating segments.

The Group considers a combination of factors to determine their reportable segments, such as products and services and geographical areas. The Group's reportable segments are Eti Soda, Kazan Soda (both including Denmark Türkiye proportionately) and corporate and other (which includes the Group's corporate headquarters in London, United Kingdom, WE Soda Kimya, Ciner Kimya (until its merger with Kazan Soda on 12 June 2024), TC Soda, and its subsidiaries, CEI and operations in the United States (which consisted of Şişecam Chemicals Resources and its subsidiaries along with Pacific Soda LLC until 26 December 2024)). Eti Soda and Kazan Soda are reported as Türkiye for geographical reporting.

Denmark Türkiye has unique cost centre status for the Group and serves as port handling unit of Eti Soda and Kazan Soda. In this respect, the Group considers Denmark Türkiye as an adjacent asset to Eti Soda and Kazan Soda and is reported to the CODM together with Eti Soda and Kazan Soda. Allocation key of Denmark Türkiye's assets to Eti Soda and Kazan Soda is export volume of respective operational entities.

Information regarding the Group's operating segments is reported below.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

3. Segmental analysis continued

Segment revenues and results

The following is an analysis of the Group's revenue, results, assets, and liabilities by reportable segment (as reviewed by the Board of Directors):

2024	Türkiye			Total
	Eti Soda	Kazan Soda	Corporate and other	
Domestic sales	128,301	131,597	-	259,898
Export sales	328,428	478,054	147,602	954,084
Segment revenue and other income	456,729	609,651	147,602	1,213,982
Finance income	22,320	169,220	64,414	255,954
Finance expense ¹	(48,061)	(51,029)	(209,227)	(308,317)
Profit before taxation	193,795	169,522	(213,725)	149,592
Taxation	(41,354)	35,439	(3,585)	(9,500)
Profit for the year from continuing operations	152,441	204,961	(217,310)	140,092
Profit/(loss) for the year from discontinued operations	-	-	-	-
Net profit for the year	152,441	204,961	(217,310)	140,092
Current assets	181,838	120,161	699,202	1,001,201
Non-current assets	498,818	1,853,612	697,076	3,049,506
Total liabilities	165,091	326,819	1,900,024	2,391,934
Capital expenditure	35,067	82,374	6,534	123,975
Taxes paid	50,264	1,392	(690)	50,966
Depreciation, depletion, and amortisation	32,881	42,469	3,926	79,276

2023	Türkiye			Total
	Eti Soda	Kazan Soda	Corporate and other	
Domestic sales	157,271	173,436	-	330,707
Export sales	427,729	802,949	-	1,230,678
Segment revenue and other income	585,000	976,385	-	1,561,385
Finance income	11,675	86,213	133,375	231,263
Finance expense ¹	(183,348)	(181,425)	(34,849)	(399,622)
Profit before taxation	204,520	267,933	1,369	473,822
Taxation	(73,621)	138,817	(9,737)	55,459
Profit for the year from continuing operations	130,899	406,750	(8,368)	529,281
Profit/(loss) for the year from discontinued operations	-	-	-	-
Net profit for the year	130,899	406,750	(8,368)	529,281
Current assets	49,757	63,962	552,315	666,034
Non-current assets	519,590	1,709,247	1,053,468	3,282,305
Total liabilities	228,360	248,067	1,876,178	2,352,605
Capital expenditure	23,340	70,896	4,486	98,722
Taxes paid	86,590	5,034	2,930	94,554
Depreciation, depletion, and amortisation	27,540	33,100	6,632	67,272

The accounting policies used for the reportable segments are the same as the Group's accounting policies.

The Group currently operates in Türkiye and the United States, in addition to its corporate activities in the United Kingdom and in Türkiye. The operations of the Group comprise one class of business, being the extraction of trona and production of soda ash and sodium bicarbonate.

For the purposes of monitoring segment performance and allocating resources between segments, the Group's Directors monitor the tangible, intangible and financial assets attributable to each segment.

The segment revenue reported above represents revenue generated from external customers. There was \$59.2 million inter-segment sales elimination between Eti Soda and Kazan Soda (2023: \$25.5 million). Substantially all of the tax charge arises in United Kingdom and Türkiye.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

3. Segmental analysis continued

Information about major customers

There were only two third party customers, two of our global distributors, respectively, that contributed 10% or more of the Group total sales revenue for 2024, being \$150.3 million and \$128.5 million, respectively (2023: Related party CIDT by \$196.2 million and third party distributor \$172.4 million). See Note 34 *Related party transactions*.

4. Financial risk management

The primary financial instruments of the Group consist of bank loans, cash, and short-term time deposits. The main objective of the financial instruments is to finance the Group's operational activities. The Group has other financial instruments such as trade receivables and trade payables arising from direct business operations.

(a) Capital risk management

The Group manages its capital to ensure that it will be able to continue as a going concern while maximising the return to stakeholders through the optimisation of the debt and equity structure.

The capital structure of the Group consists of equity, debt, which includes the borrowings, notes issued, and leases disclosed in Note 25 *Borrowings* and Note 38 *Lease liabilities and right-of-use of assets*, cash and cash equivalents and working capital.

(i) Senior Facilities Agreement

The Group's capital management was subject to covenant requirements set out by the new Senior Facilities Agreement which was fully settled repaid and closed on 14 February 2024 from the proceeds of senior secured bonds issued in October and December 2023 and February 2024.

(ii) Bonds

Subsequent to the closure of the Senior Facility Agreement, the Group's capital management is subject to covenant requirements set out in the senior secured notes.

On 6 October 2023 the Group issued \$800 million in aggregate principal amount of 9.50% senior secured notes (the "Original Existing Notes") pursuant to an indenture between, among others, the Issuer (WE Soda Investments Holding), the guarantors (WE Soda, Kazan Soda, Ciner Kimya) named therein, U.S. Bank Trustees Limited as trustee, Kroll Trustee Services Limited as general security agent and Denizbank A.Ş. as Turkish security agent (the "Existing Indenture"). Additionally, on 14 December 2023, the Group privately placed \$180 million in aggregate principal amount of 9.50% senior secured notes (the "Subsequent Existing Notes" and, together with the Original Existing Notes, the "Existing Notes") pursuant to the Existing Indenture. The Existing Notes are guaranteed by the same guarantors of the Notes (the "Existing Notes Guarantees") and are secured by the same collateral as the Notes. All of the Notes have 5 years maturity.

Utilising the proceeds of this issuance, the Group has partially repaid the Senior Facilities Agreements of \$179.2 million and €122.0 million on 10 October 2023 and \$60.0 million and €108.2 million on 15 December 2023 and fully settled Eti Soda's working capital loans of €75 million on 9 October 2023 and Kazan Soda's project finance loan of \$426.2 million on 19 October 2023. Subsequent to issuance of 7-year maturity \$500 million additional bonds on 14 February 2024, the Senior Facilities Agreements are fully closed.

(iii) Revolving Credit Facilities

On 1 June 2022, a revolving credit facility ("RCF") was signed, which was designated as an add-on facility to the Senior Facilities Agreement with the same maturity in August 2026. Total facility size is initially \$170.0 million, which could be increased up to \$240.0 million subsequent to the repayment of the Senior Facilities Agreement in the same amount.

On 1 September 2023, an amendment and restatement agreement was executed and the total size of RCF was increased to \$420 million. On 30 October 2023, Deutsche Bank increased its commitment from \$60 million to \$75 million so that the total commitment amount of RCF was increased to \$435 million.

As of 31 December 2024, \$125 million and €50 million (31 December 2023: \$75.0 million and €75.0 million) (approximately \$177 million in total (31 December 2023: \$158 million in total)) of this credit line has been utilised.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

4. Financial risk management continued

(a) Capital risk management continued

(iv) US Revolving Credit Facility

Our wholly owned US subsidiaries, CEI, TC Soda and Imperial (collectively, the “US Borrowers”), entered into a loan agreement (“US Revolving Facility”) on 31 October 2022 for an amount of up to \$30 million. The obligations under the US Revolving Facility are guaranteed by WE Soda and are secured by a pledge by WE Soda of certain equity interests in the US Borrowers and by pledges by the US Borrowers of, among other things, certain equity interests and debt instruments.

On 1 September 2023, the US Revolving Facility was amended to provide for aggregate revolving commitments thereunder of \$40 million. The expiration date for the US Revolving Facility is 31 October 2026. As of 31 December 2024, \$40.0 million (31 December 2023: \$36.5 million) was outstanding under the US Revolving Facility.

(v) Receivable Financing Facilities

The Group has signed two separate agreements for receivable financing facilities with a limit of \$125 million (31 December 2023: \$75 million – committed until July 2025), which is committed until June 2026 and \$70 million (31 December 2023: \$70 million), which is uncommitted, respectively. The Group has utilised \$62.6 million (31 December 2023: \$34.7 million) of the committed facilities and \$26.9 million (31 December 2023: \$52.5 million) of the uncommitted facilities as of the reporting date.

(vi) Net debt and WE Soda Restricted Group net debt

The Group monitors its capital using the Net Debt/total capital ratio. Net Debt is calculated as total borrowings (including “current and non-current borrowings and lease liabilities” as shown in the Consolidated Statement of Financial Position) less cash and cash equivalents and restricted cash. Total capital is calculated as “equity” as shown in the Consolidated Statement of Financial Position plus Net Debt.

	2024	2023
Borrowings (including transaction costs) (see Note 25)	1,786,219	1,664,426
Lease liabilities (see Note 38)	27,247	26,752
Total financial liabilities	1,813,466	1,691,178
Less: Cash and cash equivalents (see Note 23)	(251,493)	(169,621)
Less: Embedded derivatives in borrowings	(25,892)	(20,742)
Net Debt	1,536,081	1,500,815
Total equity	1,658,773	1,595,734
Total capital	3,194,854	3,096,549
Net Debt ratio	48%	48%
Net Debt	1,536,081	1,500,815
Less: Net Debt of Unrestricted Subsidiaries ^{1,2}	(8,343)	(7,268)
Less: Working Capital Loans with a maturity less than 1 year ¹	(46,070)	(33,196)
WE Soda Restricted Group Net Debt¹	1,481,668	1,460,351

(b) Financial risk factors

The risks of the Group resulting from operations include market risk, liquidity risk and credit risk. The Group’s risk management programme generally seeks to minimise the effects of uncertainty in financial markets on financial performance of the Group.

Credit risk

Credit risk is the risk of financial loss to the Group if a customer or counterparty to financial instruments fails to meet its contractual obligations. Credit risk arises from cash and cash equivalents and deposits with banks, as well as credit exposure to customers, including outstanding receivables and committed transactions. Sales to related parties were 5% of total sales (2023: 16%) due to using an export intermediary company, which is a related party. Trade receivables from related parties constitute 12% (2023: 15%) of total trade receivables. As detailed in Note 1 *General information*, CIDT to WIDT transition has been completed as of 31 December 2023, which led to a decrease in related party trade receivables and transactions.

The Group assesses the credit quality of the customers, including related parties, by assessing the financial position of the customers, past experiences, and other factors as a part of its credit risk management programme. Historically, the Group has not been faced with any significant problem related to collections of third-party receivables. However, due to lack of collateral for its receivables the Group is exposed to credit risk.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

4. Financial risk management continued

(b) Financial risk factors continued

Credit risk continued

The Group appropriately classifies its financial instruments considering common risk factors (such as the type of the instrument, credit risk rating, guarantees, time to maturity and sector) to determine whether the credit risk on a financial instrument has increased significantly and to account the appropriate amount of credit losses in the consolidated financial statements. The Group does not have any material overdue trade receivables at the reporting date.

The maximum exposure to credit risk as at the reporting date is:

As at 31 December 2024	Trade receivables		Other receivables		Bank deposit
	Related party ¹	Third party	Related party ^{1,2}	Third party ¹	
Maximum net credit risk as of balance sheet date (A+B+C+D+E)	17,712	125,885	810,770	218,337	251,480
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	18	-	-	-
A. Net book value of financial assets that are neither past due nor impaired	17,712	125,885	810,770	218,337	251,480
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	18	-	-	-
B. Net book value of financial assets whose terms are renegotiated, otherwise, overdue or impaired	-	-	-	-	-
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	-	-	-	-
C. Net book value of assets that are due but not impaired	-	-	-	-	-
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	-	-	-	-
D. Net book value of impaired asset	-	-	-	-	-
Overdue (gross book value)	-	-	-	-	-
Impairment (-)	-	-	-	-	-
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	-	-	-	-
Not due (gross book value)	-	-	-	-	-
Impairment (-)	-	-	-	-	-
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	-	-	-	-
E. Off-balance sheet items bearing credit risk	-	-	-	-	-

As at 31 December 2023	Trade receivables		Other receivables		Bank deposit
	Related party ¹	Third party	Related party ^{1,2}	Third party ¹	
Maximum net credit risk as of balance sheet date (A+B+C+D+E)	22,952	131,445	1,078,190	14,349	169,608
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	12	-	-	-
A. Net book value of financial assets that are neither past due nor impaired	22,952	131,445	1,078,190	14,349	169,608
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	12	-	-	-
B. Net book value of financial assets whose terms are renegotiated, otherwise, overdue or impaired	-	-	-	-	-
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	-	-	-	-
C. Net book value of assets that are due but not impaired	-	-	-	-	-
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	-	-	-	-
D. Net book value of impaired asset	-	-	-	-	-
Overdue (gross book value)	-	-	-	-	-
Impairment (-)	-	-	-	-	-
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	-	-	-	-
Not due (gross book value)	-	-	-	-	-
Impairment (-)	-	-	-	-	-
<i>The part of maximum risk under guarantee with collateral etc.</i>	-	-	-	-	-
E. Off-balance sheet items bearing credit risk	-	-	-	-	-

Although the Group has received guarantee letters from some customers, as of 31 December 2024, the outstanding amount from such customers is \$nil (2023: \$nil).

The Directors believe that the total trade receivables and other receivables are recoverable.

The Group is exposed to credit risk in relation to its loan receivables from related parties of \$828.5 million (2023: \$1,070.5 million) (see Note 34 *Related party transactions*) to the extent that the related parties fail to meet their contractual obligations.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

4. Financial risk management continued

(b) Financial risk factors continued

Liquidity risk

Liquidity risk is the risk that the Group will not be able to meet its financial obligations as they fall due. This risk relates to the Group's ability to generate or obtain sufficient cash or cash equivalents to satisfy these financial obligations as they become due. Ultimate responsibility for liquidity risk management rests with the Directors, who have built an appropriate liquidity risk management framework or the management of the Group's short, medium, and long-term funding and liquidity management requirements. The Group manages liquidity risk by maintaining adequate reserves, banking facilities and reserve borrowing facilities by continuously monitoring forecast and actual cash flows and matching the maturity profiles of financial assets and liabilities. The following tables present the contractual maturities of financial liabilities, including estimated interest payments. The tables have been drawn up based on the undiscounted cash flows of derivative and non-derivative financial liabilities based on the earliest date on which the Group can be required to pay. The table includes both interest and principal cash flows.

As at 31 December 2024	Carrying value	Contractual cash flows	Less than 1 year	1-5 years	5+ years
Borrowings	1,786,219	2,428,136	191,470	1,713,228	523,438
Lease liabilities	27,247	33,885	5,465	17,588	10,832
Trade payables	85,018	85,018	85,018	-	-
Trade payables to related parties	26,832	26,832	26,832	-	-
Other payables	12,513	12,513	4,747	7,766	-
Other payables to related parties	93,865	93,865	93,865	-	-
Derivative financial instrument	6,335	6,335	2,386	3,949	-
Total liabilities	2,038,029	2,686,584	409,783	1,742,531	534,270

As at 31 December 2023	Carrying value	Contractual cash flows	Less than 1 year	1-5 years	5+ years
Borrowings	1,664,426	2,204,869	162,292	2,042,577	-
Lease liabilities	26,752	30,324	3,390	18,965	7,969
Trade payables	82,113	82,113	82,113	-	-
Trade payables to related parties	28,096	28,096	28,096	-	-
Other payables	18,959	18,959	5,042	13,917	-
Other payables to related parties	44,767	44,767	44,767	-	-
Derivative financial instrument	4,570	4,570	4,570	-	-
Total liabilities	1,869,683	2,413,698	330,270	2,075,459	7,969

Significant restrictions under the Revolving Credit Facility/the Senior Facilities Agreements

As detailed in Note 25 *Borrowings*, the Group completed the refinancing of its Original Facilities with the Senior Term Facilities on 14 February 2022. References to "WE Soda Restricted Group" refer to WE Soda and its Restricted Subsidiaries (as defined in the Senior Facilities Agreement).

CEI, TC Soda and Imperial Natural Resources Trona Mining Inc. have been designated as Unrestricted Subsidiaries under the Senior Facilities Agreement and, therefore, do not form part of the WE Soda Restricted Group (as defined in the Senior Facilities Agreement).

The Revolving Credit Facility/The Senior Facilities Agreement contains certain customary incurrence covenants, information undertakings and related definitions (with, in each case, certain adjustments). Such incurrence covenants limit the WE Soda Restricted Group's ability to, among other things:

Covenants	The Revolving Credit Facility	The Senior Facilities Agreement
• incur or guarantee additional indebtedness or issue certain preferred stock;	√	√
• make certain restricted payments and investments;	√	√
• transfer or sell assets;	√	√
• enter into transactions with affiliates;	√	√
• create or incur certain liens;	√	√
• make certain loans, investments, or acquisitions of minority interests;	√	√
• create or incur restrictions on the ability of WE Soda's Restricted Subsidiaries to pay dividends or to make other payments to the Parent;	√	√
• take certain actions that would impair the security interests granted for the benefit of the lenders under the Revolving Credit Facility/the Senior Facilities Agreement; and	√	√
• merge, consolidate or transfer all or substantially all of the WE Soda Restricted Group's assets.	√	√

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

4. Financial risk management continued

(b) Financial risk factors continued

Liquidity risk continued

Significant restrictions under the Revolving Credit Facility/the Senior Facilities Agreements continued

In addition, the Revolving Credit Facility Agreement/the Senior Facilities Agreement requires the Parent and its Restricted Subsidiaries to observe certain other customary positive and negative covenants, subject to certain exceptions and grace periods of the lenders participating in a Financial Covenant Facility (as defined in Facility Agreement/the Senior Facilities Agreement), the Revolving Credit Facility Agreement also includes the following financial covenants:

Covenants	The Revolving Credit Facility	The Senior Facilities Agreement
<ul style="list-style-type: none"> the Parent shall ensure that the Consolidated Net Leverage Ratio does not (i) on or prior to the Kazan Soda Facilities Repayment Date (as defined in the Revolving Credit Facility Agreement) exceed 5.00:1 initially with step downs to 4.00:1 (for each test date occurring on or after 31 December 2022 but before 30 June 2023) and 3.50:1 (for each test date occurring on or after 30 June 2023) (the "Initial Leverage Financial Covenant") and (ii) following the Kazan Soda Facilities Repayment Date (as defined in the Revolving Credit Facility Agreement) exceed 5.00:1 initially with step downs to 4.50:1 (for each test date occurring on or after 31 December 2022 but before 30 June 2023) and 4.00:1 (for each test date occurring on or after 30 June 2023) (the "Subsequent Leverage Financial Covenant", whichever of the Initial Leverage Financial Covenant and the Subsequent Leverage Financial Covenant is applicable at any time, the "Leverage Financial Covenant"); and 	√	N/A
<ul style="list-style-type: none"> the Parent shall ensure that the Debt Service Cover Ratio (as defined in the Revolving Credit Facility Agreement), on each test date shall not be less than 1.20:1 (the "Debt Service Financial Covenant"); and 	√	√
<ul style="list-style-type: none"> the Parent shall ensure that the Consolidated Net Leverage Ratio does not exceed 5.50:1.00 initially with step downs to 5.00:1.00 (for each test date occurring after 31 March 2022 but on or before 30 September 2022), 4.50:1 (for each test date occurring after 30 September 2022 but on or before 31 March 2023) and 4.00:1 (for each test date occurring after 31 March 2023) (the "Leverage Financial Covenant"); and 	N/A	√

Covenants

- the Parent shall ensure that: (i) the aggregate Controlled Capital Expenditure (as defined in the Senior Facilities Agreement) of the WE Soda Restricted Group in respect of any Financial Year shall not exceed 150% of the projected amount of Controlled Capital Expenditure for such Financial Year as set out in the Base Case Model or Budget for that Financial Year (as applicable) (the "Capex Financial Covenant") and (ii) no Controlled Capital Expenditure shall be made by any member of the WE Soda Restricted Group other than as permitted in accordance with sub-paragraph (i) above unless Consolidated Net Leverage Ratio is equal to or lower than 4.50:1. The Capex Financial Covenant and any other restrictions on the WE Soda Restricted Group incurring or making any Capital Expenditure pursuant to the terms above shall cease to apply in all respects from and including the Release Date.

The Revolving Credit Facility	The Senior Facilities Agreement
N/A	√

Additionally, the Senior Facilities Agreement also requires the Parent and Subsidiaries to maintain certain debt service reserve accounts with respect to payments of principal and interest due under the Senior Facilities. Such covenant shall be suspended if the Parent's Consolidated Net Leverage Ratio (as defined in the Senior Facilities Agreement) is equal to or lower than 2.50 to 1.

Lastly, the Revolving Credit Facility Agreement/the Senior Facilities Agreement includes a Release Condition mechanic, which, if satisfied, will result in the suspension and disapplication of certain covenants and related Default and Event of Default provisions, including covenants relating to the incurrence of indebtedness, the making of certain restricted payments and investments, the making of distributions from Restricted Subsidiaries, the sales of assets and subsidiary stock, the making of affiliate transactions and mergers and consolidation. The Release Condition means the satisfaction of the following conditions: (i) a Listing has occurred which does not constitute a Change of Control (if the Consolidated Net Leverage Ratio is equal to or less than 2.50:1); (ii) the long-term corporate credit rating of the Parent becoming equal to or better than Baa3 according to Moody's or BBB- according to S&P and no Default or Event of Default has occurred and is continuing; or (iii) Facility A achieving Investment Grade Status.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

4. Financial risk management continued

(b) Financial risk factors continued

Liquidity risk continued

Significant restrictions under the US Revolving Facility

The US Revolving Facility includes certain requirements with respect to the financial performance of WE Soda, including leverage and debt service maintenance covenants that are based on but no more restrictive than the requirements of the Senior Facilities Agreement as well as a requirement for WE Soda to continue to own, directly or indirectly, certain minimum assets.

The financial covenants are as follows:

WE Soda will be in compliance with the financial covenants of the Senior Facilities Agreement and the minimum threshold level of the Debt Service Cover Ratio (as defined in the Senior Facilities Agreement) shall be 1.05:1.00 instead of 1.20:1.00; WE Soda shall not cease to (i) own directly or indirectly (x) 76.8% of the capital stock of Kazan Soda (as defined in the Senior Facilities Agreement) or (y) 59.2% of the capital stock of Eti Soda (as defined in the Senior Facilities Agreement) or (ii) own directly or indirectly assets with a fair market value in excess of \$1,000,000,000.

Notes Issued

Interest on the Notes is paid semi-annually in arrears on 6 April and 6 October, commencing on 6 April 2024. The Group is entitled to redeem all or a portion of the Notes at a redemption price equal to par plus 50% of the applicable coupon, declining to par plus 25% of the applicable coupon on 6 October 2025 and at par from and after 6 October 2026. At any time prior to 6 October 2025, the Group may on one or more occasions redeem up to 40% of the aggregate principal amount of the Existing Notes using the net proceeds from certain equity offerings at a redemption price equal to 109.500% of the principal amount of the Existing Notes, plus accrued and unpaid interest and additional amounts, if any, to but excluding the date of redemption; provided that at least 50% of the original aggregate principal amount of the Notes (including any additional notes of the same series) remains outstanding after the redemption. Prior to 6 October 2025, the Group may redeem all or a portion of the Existing Notes at a price equal to 100% of the principal amount of the Notes plus the applicable "make-whole" premium and accrued and unpaid interest to but excluding the redemption date.

Interest on the Notes is paid semi-annually in arrears on 14 February and 14 August, commencing on 14 August 2024. The Group is entitled to redeem all or a portion of the Notes at a redemption price equal to par plus 50% of the applicable coupon, declining to par plus 25% of the applicable coupon on 14 February 2026 and at par from and after 14 February 2027. At any time prior to 14 February 2027, the Group may on one or more occasions redeem up to 40% of the aggregate principal amount of the Existing Notes using the net proceeds from certain equity offerings at a redemption price equal to 109.375% of the principal amount of the Existing Notes, plus accrued and unpaid interest and additional amounts, if any, to but excluding the date of redemption; provided that at least 50% of the original aggregate principal amount of the Notes (including any additional notes of the same series) remains outstanding after the redemption. Prior to 14 February 2027, the Group may redeem all or a portion of the Existing Notes at a price equal to 100% of the principal amount of the Notes plus the applicable "make-whole" premium and accrued and unpaid interest to but excluding the redemption date.

The Existing Indenture, among other things, will restrict the ability of the Parent and its restricted subsidiaries to:

- incur or guarantee additional indebtedness;
- pay dividends, redeem capital stock, and make certain investments and other restricted payments;
- create or permit to exist certain liens;
- impose restrictions on the ability of the restricted subsidiaries to pay dividends;
- transfer or sell certain assets;
- merge or consolidate with other entities;
- enter into certain transactions with affiliates; and
- impair the security interests for the benefit of the holders of the Notes.

Certain of the covenants will be suspended if the Issuer obtains an investment grade rating.

The Existing Indenture also contains customary events of default, including, without limitation, payment defaults, covenant defaults, certain cross-defaults, certain events of bankruptcy and insolvency, and judgement defaults.

The Existing Notes, the Existing Notes Guarantees and the Existing Indenture are all governed by New York Law.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

4. Financial risk management continued

(b) Financial risk factors continued

All the required covenants were complied with throughout the year 2024 and 2023 and as at 31 December 2024 and 2023.

Market risk

The Group's activities expose it primarily to the financial risks of changes in commodity prices, interest rates and foreign currency exchange rates.

(i) Commodity price risk

Soda ash is a globally traded commodity with many manufacturers and consumers worldwide. It is an essential raw material in many industries, especially in the glass industry. Soda ash can be produced by natural or synthetic methods (Solvay and Hou methods). Around the world, soda ash market prices are determined by reference to the production costs of synthetic producers.

Commodity price risk arises from the effect of fluctuations in future commodity prices on the price received for the sale of soda ash. The marketability and price of soda ash produced by the Group will be affected by many factors that are beyond the control of the Group.

(ii) Interest rate risk

Interest rate risk is the risk that the value of a financial instrument will be affected by changes in market interest rates.

The Group borrows funds at both fixed and variable interest rates, so the Group is exposed to interest rate risk. The Group manages this risk by balancing the repricing terms of interest-bearing assets and liabilities with fixed/floating interest and short/long-term nature of borrowings as well as using derivative instruments where necessary for hedging purposes.

Interest rates of financial assets and liabilities are indicated in related notes.

Interest rate sensitivity:

If interest rates had been 50 basis points higher/lower and all other variables were held constant, the Group's profit before taxes and equity of the Group would increase/decrease by \$9,095,000 (2023: \$8,267,000). 50 basis points represent the Management's assessment of the possible change in interest rates that could apply to the Group.

(iii) Foreign exchange risk

The Group consists of two principal operating entities: Eti Soda and Kazan Soda. As such, the Group is principally exposed to risks resulting from fluctuations in foreign currency exchange rates to US dollars, Euro (due to Euro denominated borrowings, revenue, and procurements) and Turkish Lira (due to Turkish Lira denominated revenue and procurement).

The carrying amounts of the Group's significant foreign currency denominated monetary assets and liabilities at the reporting dates are as follows:

In USD equivalent as at 31 December 2024	Total	USD	EUR	GBP	CNY	TRY
Trade receivables	34,759	-	27,447	509	-	6,803
Cash and cash equivalents	178,438	-	48,772	261	39	129,366
Other receivables and assets	243,796	-	227,531	7,459	-	8,806
Trade payables	(84,967)	-	(6,156)	(1,369)	-	(77,442)
Borrowings	(84,426)	-	(84,426)	-	-	-
Lease liabilities	(4,085)	-	(543)	(1,693)	-	(1,849)
Other payables and liabilities	(175,759)	-	(46,921)	(6,341)	-	(122,497)
Total	107,756	-	165,704	(1,174)	39	(56,813)
Derivative financial instruments (off-balance sheet)	(493,357)	-	(493,357)	-	-	-
Net exposure	(385,601)	-	(327,653)	(1,174)	39	(56,813)

In USD equivalent as at 31 December 2023	Total	USD	EUR	GBP	CNY	TRY
Trade receivables	33,326	-	31,538	362	-	1,426
Cash and cash equivalents	57,974	-	56,834	544	60	536
Other receivables and assets	885,335	-	220,974	6,231	-	658,130
Trade payables	(89,666)	-	(3,380)	(1,013)	-	(85,273)
Borrowings	(407,320)	-	(407,320)	-	-	-
Lease liabilities	(4,836)	-	(473)	(3,388)	-	(975)
Other payables and liabilities	(162,143)	-	(61,319)	(11,638)	-	(89,186)
Net exposure	312,670	-	(163,146)	(8,902)	60	484,658

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

4. Financial risk management continued

(b) Financial risk factors continued

Market risk continued

Foreign exchange sensitivity:

The following table details the Group's sensitivity to a 10% movement against the respective foreign currencies, which represents management's assessment of a reasonably likely change in foreign exchange rates. The sensitivity analysis includes only outstanding foreign currency denominated monetary items and adjusts their translation at the year-end for a 10% change in foreign currency rates.

\$000	2024	2023
Effect to profit or (loss) before tax		
EUR	(32,765)	(16,315)
GBP	(117)	(890)
TRY	(5,681)	48,466
CNY	4	6
Total	(38,559)	31,267
Effect to equity due to currency translation reserve		
TRY	(32)	(45)

A 10% strengthening of the currencies above at 31 December 2024 would have had an equal but opposite effect on the amounts shown above, assuming all other variables remained constant.

(c) Fair value categories

Fair values and categories of financial instruments:

As at 31 December 2024	Financial liabilities at amortised cost	Financial assets at amortised cost	Financial assets that are measured at FVTOCI	Financial assets that are measured at FVTPL	Financial liabilities that are measured at FVTPL	Carrying value
Financial assets						
Cash and cash equivalents	-	251,493	-	-	-	251,493
Trade receivables	-	-	125,885	-	-	125,885
Trade receivables from related parties	-	17,712	-	-	-	17,712
Other receivables	-	218,561	-	-	-	218,561
Other receivables from related parties	-	810,770	-	-	-	810,770
Financial investments ¹	-	-	7,818	-	-	7,818
Derivative financial instruments	-	-	-	51,944	-	51,944
	-	1,298,536	133,703	51,944	-	1,484,183
Financial liabilities						
Borrowings	1,784,473	-	-	-	-	1,786,219
- Bonds (Level 1)	1,520,284	-	-	-	-	1,522,030
- RCF and working capital loans	264,189	-	-	-	-	264,189
Leases	27,247	-	-	-	-	27,247
Trade payables	85,018	-	-	-	-	85,018
Trade payables to related parties	26,832	-	-	-	-	26,832
Other payables to related parties	93,865	-	-	-	-	93,865
Other payables	12,513	-	-	-	-	12,513
Derivative financial instruments	-	-	-	-	6,335	6,335
	2,029,948	-	-	-	6,335	2,038,029

1. Financial investments represent publicly traded equity shares designated as fair value through other comprehensive income.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

4. Financial risk management continued

(c) Fair value categories continued

As at 31 December 2023	Financial liabilities at amortised cost	Financial assets at amortised cost	Financial assets that are measured at FVTOCI	Financial assets that are measured at FVTPL	Financial liabilities that are measured at FVTPL	Carrying value
Financial assets						
Cash and cash equivalents	-	169,621	-	-	-	169,621
Trade receivables	-	-	131,445	-	-	131,445
Trade receivables from related parties	-	22,952	-	-	-	22,952
Other receivables	-	14,480	-	-	-	14,480
Other receivables from related parties	-	1,078,190	-	-	-	1,078,190
Derivative financial instruments	-	-	-	54,857	-	54,857
	-1,285,243	131,445	54,857	-	-	1,471,545
Financial liabilities						
Borrowings	1,661,321	-	-	-	-	1,664,426
- Bonds (Level 1)	1,018,504	-	-	-	-	1,021,609
- TLA, RCF and working capital loans	642,817	-	-	-	-	642,817
Leases	26,752	-	-	-	-	26,752
Trade payables	82,113	-	-	-	-	82,113
Trade payables to related parties	28,096	-	-	-	-	28,096
Other payables to related parties	44,767	-	-	-	-	44,767
Other payables	18,959	-	-	-	-	18,959
Derivative financial instruments	-	-	-	-	4,570	4,570
	1,862,008	-	-	-	4,570	1,869,683

Fair value of financial instruments

Fair value of financial instruments carried at amortised cost

The management consider that the carrying amounts of financial assets and liabilities recorded at amortised cost in the financial statements approximate to their fair values.

Valuation techniques and assumptions applied for the purposes of measuring fair value

The fair values of financial assets and liabilities are determined as follows:

- the fair values of financial assets and financial liabilities with standard terms and conditions and traded on active liquid markets are determined with reference to quoted market prices; and
- the fair values of other financial assets and financial liabilities (excluding derivative instruments) are determined in accordance with generally accepted pricing models based on discounted cash flow analysis using prices from observable current market transactions and dealer quotes for similar instruments.

Fair value by hierarchy

The following table provides an analysis of financial instruments that are measured subsequent to initial recognition at fair value, grouped into Levels 1 to 3 based on the degree to which the fair value is observable:

- Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets and liabilities;
- Level 2 fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (ie, as prices) or indirectly (ie, derived from prices); and
- Level 3 fair value measurements are those derived from valuation techniques that include inputs for the asset or liability that are not based on observable market data (unobservable inputs).

All of the Group's fair value financial assets and liabilities are deemed to be Level 2. There were no transfers between different levels during the year.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

5. Business combinations and acquisitions

Acquisition of controlling interest in Denmar Türkiye

On 24 June 2023, the Group acquired a 60% controlling stake in Denmar Türkiye from the Ciner Group for a consideration of \$39 million. Denmar Türkiye performs port handling services for bulk shipments of the Group at Derince Port. Fair value of net assets acquired, and consideration paid are as follows:

Description	Denmar Türkiye
Cash and cash equivalents	22
Trade receivables	3,193
Other receivables	4,132
Property, plant and equipment and right of use assets	33,317
Intangible assets	43,160
Other assets	510
Total assets	84,334
Trade payables	(1,455)
Leases	(8,680)
Other liabilities	(1,583)
Deferred tax liabilities	(10,747)
Total liabilities	(22,465)
Net assets acquired (before non-controlling interests)	61,869
Net assets acquired (after non-controlling interests)	37,121
Goodwill recognised	1,879
Total consideration	39,000
Consideration paid until 31 December 2023	(39,000)
Trade payable as of 31 December 2023	-

Acquisition of controlling interests in acquired Soda World Europe GmbH

Soda World, a direct subsidiary of the Company, acquired Imperial Mining, Minerals and Chemicals GmbH ("IMMC") on 29 February 2024 for a consideration of EUR 20,000. Imperial Mining, Minerals and Chemicals GmbH is responsible for managing sales to the Group's clientele in Europe through warehouses located in the Netherlands and is consolidated. IMMC's title was changed to Soda World Europe GmbH ("Soda World Europe") on 22 May 2024.

Acquisition of controlling interests in acquired Soda World US LLC.

Ciner Enterprises Inc, a direct subsidiary of the Company, acquired Mining Mineral Commodity Trading LLC ("MMCT") on 7 October 2024 for a consideration of \$94,320. Mining Mineral Commodity Trading LLC was a subsidiary of the wider "Ciner Group" and was/is responsible for managing sales to the Group's clientele in the United States through a warehouse located in Virginia and is consolidated. MMCT's title was changed to Soda World US LLC ("Soda World US") on 4 November 2024.

Fair value of net assets acquired, and consideration paid are as follows:

Description	Soda World US	Soda World Europe
Cash and cash equivalents	858	66
Trade receivables	3,007	1,065
Property, plant and equipment and right of use assets	2,763	-
Inventories	7,812	-
Other assets	1,052	2
Total assets	15,492	1,133
Trade payables	(12,277)	(816)
Leases	(2,490)	-
Other liabilities	(631)	(105)
Total liabilities	(15,398)	(921)
Net assets acquired	94	212
Consideration paid	(94)	(22)
Gain on bargain purchase	-	(190)
Loss recognised on acquisition/assumption of net liabilities	-	-
Net cash inflow/(outflow)	764	44

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

6. Employee number and costs

The aggregate remuneration was as follows:

	2024 Number	2023 Number
Professional Administration/operational	1,001 411	1,137 434
Total average number of employees	1,412	1,571

The aggregate remuneration was as follows:

	2024	2023
Wages and salaries	76,195	52,037
Social security costs	8,939	6,400
Other pension costs	5,221	2,853
Total aggregate remuneration	90,355	61,290

7. Profit from operations

Profit from operations is stated after charging/(crediting):

	2024	2023
Depreciation and amortisation	79,276	67,272
(Profit)/Losses on disposals of fixed assets	(5)	32
Movement in finished goods inventories	(3,537)	(2,597)
Lease payments	7,194	5,026
Exchange difference	(1,269)	(23,813)

Auditors' remuneration

In respect of the Group's audit, the following costs of the Company's Auditors, have been allocated to the Group:

	2024		2023	
	(Pricewaterhouse Coopers)	(Other than Pricewaterhouse Coopers)	(Pricewaterhouse Coopers)	(Other than Pricewaterhouse Coopers)
Fees payable to the Company's Auditors for the audit of the Company's annual report and consolidated financial statements	902	-	751	-
Fees payable to the Company's Auditors for other services:				
- The audit of the Company's subsidiaries and associates, pursuant to legislation	80	-	74	-
Total audit fees	982	-	825	-
- Audit-related assurance services: Interim reviews	275	-	224	-
- Other assurance services	251	-	1,685	1,257
Total non-audit fees	526	-	1,909	1,257

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

8. Revenue

Revenue comprises:

	2024	2023
Domestic sales	259,898	330,707
Export sales	954,084	1,230,678
Segment revenue¹	1,213,982	1,561,385

The Group recognised net sales amounting to \$1,214.0 million (2023: \$1,561.4 million) with respect to the performance obligations satisfied at a point in time for the year ended 31 December 2024. Segment information is disclosed in Note 3 *Segmental analysis*.

Revenue for 2024 consists of \$1,159.8 million (2023: \$1,475.6 million) soda ash/sodium bicarbonate sales, \$48.9 million (2023: \$84.6 million) electricity sales and \$4.9 million (2023: \$1.2 million) other income.

9. Cost of sales

Cost of sales comprises:

	2024	2023
Raw material costs	302,672	378,106
Personnel expenses	42,123	26,295
Production overheads	111,962	157,039
Transportation expenses	192,469	176,483
Export expenses	37,776	39,476
Depreciation and amortisation expenses	68,747	62,881
Change in finished goods inventories	(3,537)	(2,597)
	752,212	837,683

10. Administrative expenses

Administrative expenses comprise:

	2024	2023
Consultancy expenses	51,587	43,785
Personnel expenses	45,083	32,805
Transportation expenses	889	762
Outsourced benefits and services	1,798	2,134
Donations	1,739	4,365
Travel expenses	1,752	2,302
Rent expenses	2,537	1,525
Depreciation and amortisation expenses	7,375	3,920
Office expenses	2,750	2,181
Other expenses	9,361	6,800
	124,871	100,579

11. Marketing expenses

Marketing expenses comprise:

	2024	2023
Personnel expenses	3,149	2,190
Transportation expenses	394	265
Depreciation and amortisation expenses	1,993	471
Outsourced services and benefits	196	516
Rent expenses	1,300	1,562
Other sales and marketing expenses	660	867
	7,692	5,871

1. The classification between domestic and export sales refers to the final client.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

12. Other operating income and expenses

Other income from operating activities comprises:

	2024	2023
Other income from operating activities		
Foreign exchange gain	37,258	30,274
Interest income	1,755	8,039
Discount interest income	245	2,701
Rent income	884	-
Other income	2,961	2,128
	43,103	43,142

Other expenses from operating activities comprises:

	2024	2023
Other expense from operating activities		
Foreign exchange losses	35,989	6,461
Interest expense	2,254	6,829
Discount interest expense	1,043	389
Depreciation expenses of investment properties	1,161	-
Other expenses	3,205	3,437
	43,652	17,116

13. Finance income and finance expense

Finance income comprises:

	2024	2023
IFRS 9 EIR adjustment reversal for Kazan Soda project finance loan due to loan closure	-	9,782
Reimbursement of transaction costs for Kazan Soda project finance loan due to loan closure	-	13,246
Interest income	227,278	175,252
Fair value changes of derivative instruments ¹	28,667	32,983
Other financial income	9	-
	255,954	231,263

Finance expense comprises:

	2024	2023
Interest expense related to financial activities	(173,382)	(134,968)
Foreign exchange losses, net	(66,366)	(236,021)
Interest expenses related to the lease obligations	(1,679)	(1,118)
Bank charges related to financing activities ²	(4,095)	(8,247)
Fair value changes of derivative instruments	(22,277)	(2,127)
Interest expense related to funding activities with related parties, net	(12,000)	(1,267)
Other financial expenses	(28,518)	(15,874)
	(308,317)	(399,622)

14. Taxation

Current and deferred tax

Taxation credit comprises:

	2024	2023
Tax (charge)/credit:		
Income tax credit/(charge) - UK entities	(32,496)	(14,366)
Income tax charge - foreign entities	(54,520)	(78,217)
Deferred tax credit	77,516	148,042
Total tax (charge)/credit	(9,500)	55,459

The Group's operations in Türkiye are subject to Turkish corporate taxes. Provision is made in the accompanying financial statements for the estimated charge based on the Group's results for the year.

Corporate tax is applied on taxable corporate income, which is calculated from the statutory accounting profit by adding back non-deductible expenses, and deducting exempt income, non-taxable income, and other incentives.

1. The balance consists of realised gain on restructuring of cross currency swap by \$27.5 million and remainder is related with fair value gains of interest rate swaps and early payment option of the bonds (2023: The balance consists of fair value gains for future gas contracts, interest rate swaps and early payment option of the bonds amounting to \$1.3 million, \$17.4 million and \$14.3 million, respectively). 2. Bank charges related to financial activities include various commissions charged by banks and financial institutions within the context of term loan agreement and other transaction costs.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

14. Taxation continued

Reconciliation of total tax credit to (loss)/profit before taxation

The Company is domiciled in the United Kingdom, but its operations are primarily in Türkiye and the United States.

Statutory corporate tax rate in 2024 is 25% (2023: 25%) for Türkiye, 21% (2023: 21%) for the United States and 25.0% (2023: 23.5%) for the United Kingdom, respectively. The provision for income taxes is different from the expected provision for income taxes at the UK statutory rate for the following reasons:

	2024	2023
Profit/(loss) before tax	149,592	473,822
Applicable rate of tax	25.0%	23.5%
Tax at applicable rate	(37,398)	(111,348)
Tax effect of:		
Disallowable expenses	(5,089)	(5,338)
Other tax incentives (patent ¹ and capital increases)	21,317	36,742
Investment incentives	73,992	(15,068)
Effect of tax rates in different jurisdictions	7,704	7,208
Dividend and other tax-exempt income	(7,485)	-
Dividend withholding tax	(28,115)	(14,694)
Carry forward tax losses (recognised) or (written off) as deferred tax asset	(4,568)	(15,177)
Corporate interest restriction in UK	(22,741)	(23,426)
Disregarded foreign exchange and fair value gains	(7,151)	27,479
Loss on translation	(40,945)	(3,774)
One-off taxes ²	(2,633)	(21,768)
Statutory inflation accounting effect on tax bases	52,983	202,059
Other	(9,371)	(7,436)
Total tax credit	(9,500)	55,459

Investment incentives – investment discount application

Under Turkish local legislation, Eti Soda and Kazan Soda come under the ruling of the Council of Ministers on Government Grants with respect of their status in obtaining central Turkish government investment incentive grants.

The decision of the Council of Ministers on Government Grants and Incentives no. 2012/3305 regulating investment incentives became effective after being published in the Official Gazette on 19 June 2012. Within the scope of that decision, Eti Soda has received an Investment Incentive Certificate numbered A129108, which is located in Region 1 and has a contribution rate of 40% for their investments and fully utilised until 31 December 2022. In the same manner, Kazan Soda has received an Investment Incentive Certificate numbered E109393 and I109393 (together renumbered as J109393 in 2022), which is located in Region 1 and has a contribution rate of 50% for Kazan Soda's investments. As of the reporting date, within the scope of the certificate, Kazan Soda recognised \$659.7 million (2023: \$548.5 million) deferred tax asset to reduce corporate tax. Additionally, Kazan Soda has received an Investment Incentive Certificate numbered 502081, which is located in Region 1 and has a contribution rate of 40% for Kazan Soda's investments. As of the reporting date, within the scope of the certificate, Kazan Soda recognised \$12.5 million (2023: \$9.7 million) deferred tax asset to reduce corporate tax.

LLC associates in USA

The associates of the Group in the USA are formed as a Limited Liability Company ("LLC") (under Delaware State Law), which is a separate business entity allowed by state statute. As the LLCs have multiple owners, such entities have chosen to be taxed as a partnership, meaning each owner would report profit and losses on their income tax return.

As a result, the profits are taxed at the taxpaying owner's tax rate with such rate impacted to reflect the jurisdictions in which the partnership operates. Any profits, losses or deductions that are business expenses that reduce taxable income are all reported on the partnership's tax return and used to compute the taxable income reported by the owners. In this respect, any current and deferred taxes attributable to the associates of the Group in the USA are accounted for by the US parent companies (investor) at its tax rates.

Deferred tax

The Group recognises deferred tax assets and liabilities based upon temporary differences arising between its financial statements as reported for IFRS purposes and its statutory tax financial statements. These differences usually result in the recognition of revenue and expenses in different reporting periods for IFRSs and tax purposes and they are given below.

Deferred tax assets/(liabilities) comprises:

	2024	2023
Deferred tax assets	769,588	717,373
Deferred tax liabilities	(131,077)	(163,301)
Net deferred tax asset	638,511	554,072

1. The Company has obtained a patent document, which has been examined by the Turkish Patent Institute ("TPI") for the invention entitled "Production of heavy soda from bicarbonate containing solutions, sodium bicarbonate, light soda and sodium silicate" as of 11 November 2004, and the 20 years' protection period for the patent is granted by TPI. Within the scope of the patent document examined during the protection period and in the scope of the "Exception in Industrial Property Rights" provisions of article 5/B of the Taxation Law No.5520, the exemption income amount for the year 2019 has been determined. For the 2024 accounting period, the amount of corporation tax exemption that is benefited is \$68.4 million (2023: \$123.5 million). 2. A Tax Amnesty Law, named as "the Law on the Restructuring of Certain Receivables and Amendments to Certain Laws", which introduced provisions regarding restructuring of tax receivables and tax base increase for all taxpayers was published on Official Gazette on 13 March 2023. This law introduced a one-time additional corporate tax for certain corporate taxpayers that benefit from certain exemptions and deductions in the calculation of their corporate income tax base. This one-time additional tax, also named as the "earthquake tax" aimed at creating more public funds to meet the urgent needs of the victims affected by the devastating earthquake that struck the South-eastern provinces of Türkiye. \$21.8 million presents this additional tax amount accrued up until 31 December 2023.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

14. Taxation continued

Investment incentives – investment discount application continued

Deferred tax continued

This may be analysed as follows:

	2024	2023
Differences on carrying values of PP&E, mining assets and reserves	(39,188)	14,934
Retirement pay provision	926	384
Unused annual leave	445	647
Previous year losses to be deducted from tax	-	7,564
Discount on trade receivables	489	344
Discount on trade payables	(814)	(928)
Investment incentives	672,152	558,167
Revenue recognition according to IFRS 15	291	1,174
Investments accounted for using the equity method	-	(40,813)
Asset retirement obligation assets	(15,178)	(18,357)
Asset retirement obligation liabilities	16,670	19,258
Interest expense accruals	-	3,636
Right of use assets	(3,280)	(5,088)
Lease liabilities	3,859	5,726
Statutory inflation accounting effect on inventories	5,912	6,020
Other	(3,773)	1,404
Closing balance at 31 December	638,511	554,072

Movement of deferred tax (liabilities)/assets for the year ended 31 December 2024 and 2023 are as follows:

	2024	2023
At 1 January	554,072	404,711
Credited to statement of profit or loss for the financial year	77,516	148,042
Effect of purchase of subsidiary	-	(10,747)
Credited to other comprehensive income or loss	(3,087)	(1,511)
Tax effect of acquisition of public shares of equity accounted investment's subsidiary	-	4,237
Presentation currency translation effect	10,010	9,340
Closing balance at 31 December	638,511	554,072

At 31 December 2024, the Group has unused tax losses of nil (2023: \$36.0 million) available for offset against future profits and nil (2023: \$7.6 million) deferred tax asset has been recognised in respect of these losses.

At 31 December 2024, the Parent company has unused tax losses of \$85.6 million (2023: \$94.2 million). Deferred tax assets have not been recognised as there is no certainty that the Company can recover against future taxable profits.

In evaluating whether it is probable that taxable profits will be earned in future accounting periods prior to any tax loss expiry as may be the case, all available evidence was considered, including approved budgets, forecasts, and business plans and, in certain cases, analysis of historical operating results. These forecasts are consistent with those prepared and used internally for business planning and impairment testing purposes. Following this evaluation, it was determined there would be sufficient taxable income generated to realise the benefit of the deferred tax assets and that no reasonable possible change in any of the key assumptions would result in a material reduction in forecast headroom of tax profits so that the recognised deferred tax asset would not be realised.

In the UK, the Finance (No 2) Act 2015, which provides the main rate of corporation tax of 19% effective from 1 April 2017 and to 18% effective from 1 April 2020, was substantively enacted on 26 October 2015. Subsequently, the Finance Act receiving the Royal Assent on 28 July 2020 stipulates in section 5(1) that the Corporation Tax main rate for the financial year 2020 and 2021 to be 19%. In May 2021, as a result of the 2021 Budget, it was enacted that the corporation tax rate on company profits above £250,000 to rise from 19% to 25% in April 2023.

OECD Pillar Two model rules

The Group is within the scope of the OECD Pillar Two model rules. Pillar Two legislation was enacted in all jurisdictions in which the Group is operating except for USA and came into effect in the United Kingdom for accounting periods beginning on or after 31 December 2023. As a result, the Group is within the scope of the OECD Pillar Two model rules for the 31 December 2024 period of account. The Group applies the IAS 12 exception to recognising and disclosing information about deferred tax assets and liabilities related to Pillar Two income taxes. Under the legislation, the Group is liable to pay a top-up tax for the difference between the GloBE effective tax rate for each jurisdiction and the 15% minimum rate. The Group is in the process of assessing its exposure to Pillar Two legislation. As a result of this preliminary assessment, the average effective tax rates are over 15% for the annual reporting period ended 31 December 2024 by also considering the impact of specific adjustments envisaged in the Pillar Two legislation which give rise to different effective tax rates compared to those calculated in accordance with IAS 12. Based on the Management's preliminary assessment, the application of the Pillar Two legislation is not expected to increase the Group's annual effective tax rate. In addition, based on the current assessment there is no material impact from exposure to Pillar Two legislation on the going concern assessment or on any asset impairment.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

15. Property, plant and equipment

2024	Land	Land improvements	Buildings	Plant, machinery and equipment	Leasehold improvements	Construction in progress	Other fixed assets ¹	Total
Cost:								
As at 1 January 2024	8,486	134,833	14,208	404,766	978	51,681	15,267	630,219
Additions	2,858	6,288	187	10,894	251	101,091	1,351	122,920
Remeasurement	-	(19,977)	-	-	-	-	-	(19,977)
Purchase of subsidiary	-	-	-	148	-	-	-	148
Disposals	-	-	-	(6)	-	-	-	(6)
Transfer to intangible fixed assets	-	-	-	-	-	(86)	-	(86)
Transfers to mine development cost	-	(128)	-	-	-	(50,765)	-	(50,893)
Transfers from construction in progress	-	10,649	2,279	40,444	-	(54,111)	739	-
At 31 December 2024	11,344	131,665	16,674	456,246	1,229	47,810	17,357	682,325
Accumulated depreciation:								
As at 1 January 2024	(127)	(15,794)	(2,327)	(80,552)	(343)	-	(3,764)	(102,907)
Purchase of subsidiary	-	-	-	-	-	-	-	-
Charge for the year	(280)	(6,820)	(568)	(21,276)	(153)	-	(1,702)	(30,799)
Disposals	-	-	-	4	-	-	-	4
At 31 December 2024	(407)	(22,614)	(2,895)	(101,824)	(496)	-	(5,466)	(133,702)
Net book value as at 31 December 2024	10,937	109,051	13,779	354,422	733	47,810	11,891	548,623

1. Includes vehicles and furniture and fixtures.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

15. Property, plant and equipment continued

2023	Land	Land improvements	Buildings	Plant, machinery and equipment	Leasehold improvements	Construction in progress	Other fixed assets ¹	Total
Cost:								
As at 1 January 2023	3,200	111,891	13,877	345,365	756	39,927	3,074	518,090
Additions	5,286	21,612	61	11,652	246	75,635	2,171	116,663
Purchase of subsidiary	-	-	18	18,778	51	-	9,972	28,819
Disposals	-	(688)	-	(39)	(75)	-	(18)	(820)
Transfers to mining assets	-	-	-	-	-	(32,533)	-	(32,533)
Transfers from construction in progress	-	2,018	252	29,078	-	(31,348)	-	-
Reclassification	-	-	-	(68)	-	-	68	-
At 31 December 2023	8,486	134,833	14,208	404,766	978	51,681	15,267	630,219
Accumulated depreciation:								
As at 1 January 2023	-	(10,039)	(1,750)	(60,519)	(248)	-	(1,716)	(74,272)
Purchase of subsidiary	-	-	(9)	(2,083)	(43)	-	(953)	(3,088)
Charge for the year	(127)	(5,928)	(568)	(17,992)	(102)	-	(1,110)	(25,827)
Disposals	-	173	-	39	50	-	18	280
Reclassification	-	-	-	3	-	-	(3)	-
At 31 December 2023	(127)	(15,794)	(2,327)	(80,552)	(343)	-	(3,764)	(102,907)
Net book value as at 31 December 2023	8,359	119,039	11,881	324,214	635	51,681	11,503	527,312

Property, plant and equipment with a carrying amount of \$nil (2023: \$nil) have been pledged under a commercial enterprise pledge, to secure borrowings of the Group.

As at 31 December 2024, the net carrying amounts of vehicles and plant, machinery and equipment acquired through leasing agreement (see Note 38 *Lease liabilities and Right of use assets*) are \$13.5 million (2023: \$14.5 million) in total and depreciation charges for the year are \$1.0 million (2023: \$0.7 million).

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

16. Mining reserves

	Cost	Accumulated amortisation	Total
At 1 January 2023	717,319	(126,702)	590,617
Charge for the year	-	(25,942)	(25,942)
At 31 December 2023	717,319	(152,644)	564,675
Charge for the year	-	(26,511)	(26,511)
Closing balance as at 31 December 2024	717,319	(179,155)	538,164

Mining reserves include trona reserves that can be economically and legally extracted and processed into soda ash or sodium bicarbonate by the Group's operating companies.

The acquisition of Kazan Soda and CEI (disposed as a result of loss of control as a part of 2021 Strategic Transactions) in February 2018 included the allocation of purchase price to mining reserves based on its fair value as at the date of the respective acquisitions which was approximately \$1,105 million and \$793 million, respectively. Similarly, mining reserves of Eti Soda was \$1,619 million based on its fair value as at the acquisition date in November 2017.

17. Intangible assets

Movement of intangibles assets:

	Cost	Accumulated amortisation	Total
At 1 January 2023	23,826	(197)	23,629
Additions ¹	3,400	-	3,400
Charge for the year	-	(2,208)	(2,208)
Effect of acquisition of the subsidiary	43,164	(4)	43,160
At 31 December 2023	70,390	(2,409)	67,981
Additions	1,055	-	1,055
Charge for the year	-	(4,470)	(4,470)
Effect due to modification of the contracts	(2,053)	-	(2,053)
Transfers from construction in progress	86	-	86
At 31 December 2024	69,478	(6,879)	62,599

18. Mining assets

	Cost	Accumulated amortisation	Total
At 1 January 2023	141,459	(51,428)	90,031
Transfers from construction in progress	32,533	-	32,533
Charge for the year	-	(9,805)	(9,805)
At 31 December 2023	173,992	(61,233)	112,759
Transfers from construction in progress	50,765	-	50,765
Transfers from Infrastructure and land improvements	128	-	128
Charge for the year	-	(10,982)	(10,982)
At 31 December 2024	224,885	(72,215)	152,670

1. Additions represent acquisition of access rights related to mining sites and activities in the United States.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

19. Prepaid expenses

Prepaid expenses comprise:

	2024	2023
Non-current assets		
Prepaid expenses (Note 34)	218,484	3,286
Order advances given for property, plant and equipment	-	-
Total non-current prepaid expenses	218,484	3,286
Current assets		
Prepaid expenses (Note 34)	34,265	2,457
Order advances given for inventory purchases	22,028	13,477
Total current prepaid expenses	56,293	15,934
Total prepaid expenses	274,777	19,220

20. Trade and other receivables

	2024	2023
Trade receivables		
Current:		
Trade receivables	124,749	131,445
Notes receivables	1,136	-
Trade receivables from related parties (Note 34)	17,712	22,952
Total trade receivables	143,597	154,397
Other receivables		
Current:		
Other sundry receivables ¹	217,446	13,629
Deposits given	804	641
Other receivables from related parties (Note 34)	250,033	240,475
	468,283	254,745
Non-current:		
Deposits given	87	79
Other sundry receivables	225	131
Other receivables from related parties (Note 34)	560,737	837,715
	561,049	837,925
Total other receivables	1,029,332	1,092,670
Total trade and other receivables	1,172,929	1,247,067

The Group's credit terms for its trade receivables vary from 30 to 120 days and trade receivables are amounts due from customers for goods sold performed in the ordinary course of business. As of the reporting date, trade receivables are generally due for settlement within 40 days (2023: 43 days) and therefore are all classified as current. Trade receivables are recognised initially at the amount of consideration that is unconditional unless they contain significant financing components, when they are recognised at fair value. The Group considers trade receivables are held within a business model whose objective is to both collect contractual cash flows and sell and are therefore held within the fair value through other comprehensive income measurement category.

21. Goodwill

	2024	2023
As of 1 January	14,565	12,686
Acquisition of subsidiary (Note 5)	-	1,879
As of 31 December	14,565	14,565

The goodwill recognised by the Group is a result of the:

- acquisition of Eti Soda on 24 November 2017 originally amounting to \$31.4 million (\$8.4 million net of presentation currency translation effect as of 1 April 2022) and allocated to the Turkish soda ash business;
- acquisition of Kazan Soda on 5 February 2018 originally amounting to \$16.6 million (\$4.3 million net of presentation currency translation effect as of 1 April 2022) and allocated to the Turkish soda ash business; and
- acquisition of Denmar Türkiye on 24 June 2023 amounting to \$1.9 million.

1. \$214 million of the balance presents consideration other receivables from Şişecam as a result of the sale of equity accounted affiliates.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

21. Goodwill continued

Goodwill is subject to impairment tests every year, with no impairment being recognised in 2024 (2023: \$nil). In making assessments for impairment, assets that do not generate independent cash flows are allocated to an appropriate CGU. The recoverable amount of those assets, or CGU, is measured at the higher of their fair value less costs of disposal and value in use.

Management applies its judgement in allocating assets to CGUs, in estimating the probability, timing and value of underlying cash flows and in selecting appropriate discount rates to be applied within the recoverable value calculation. Subsequent changes to CGU allocation or estimates and assumptions in the recoverable value calculation could impact the carrying value of the respective assets. The key assumptions set out below were used in the calculation of the recoverable value as of 31 December 2024.

Denmar Türkiye has unique cost centre status for the Group and serves as port handling unit of Eti Soda and Kazan Soda. In this respect, the Group considers Denmar Türkiye as an adjacent asset to Eti Soda and Kazan Soda and does not perform any separate impairment analysis for Denmar Türkiye. Allocation key of Denmar Türkiye's assets and goodwill to Eti Soda and Kazan Soda is respective export volume of operational entities

The projection period for the purposes of goodwill impairment testing is based on the estimated useful lives of mining reserves for Turkish subsidiaries, which is approximately 32 years for Kazan Soda, and 19 years for Eti Soda. For its Turkish subsidiaries, the Group expects to use available reserves of trona until the depletion of such reserves with the existing capacity of the facilities. Considering the unique solution mining method used by the Turkish subsidiaries and limited estimated useful lives of mining reserves management decided to use useful lives of mining reserves for impairment testing. The average growth rate over the period of impairment testing for the Turkish operations is 2%.

A range of weighted average cost of capital rates between 14.3% and 15.0% were used for financial year 2021 as post-tax discount rates in order to calculate the recoverable amount under the fair value less cost of disposal approach for each of the CGUs individually. The post-tax rate was adjusted by considering tax effects of the tax cash outflows and other future tax cash flows and differences between the cost of the assets and their tax bases.

A detailed calculation of the recoverable amount of Eti and Kazan CGUs including the allocated goodwill was performed in 2021 which showed a headroom of \$1.5 billion (3.6 times) and \$2.1 billion (2.0 times) of the carrying amount, respectively. As of 31 December 2024, the management has taken IAS 36.99 requirements into consideration and used the 2021 assessment in the impairment test of the CGUs as all of the following criteria are met:

- (a) the assets and liabilities making up the unit have not changed significantly since the most recent recoverable amount calculation (the net assets are flat for respective CGUs);
- (b) the most recent recoverable amount calculation resulted in an amount that exceeded the carrying amount of the unit by a substantial margin (it was three times higher than carrying value); and
- (c) based on an analysis of events that have occurred and circumstances that have changed since the most recent recoverable amount calculation, the likelihood that a current recoverable amount determination would be less than the current carrying amount of the unit is remote. During this evaluation, the management team considered the following:
 - Selling prices have been fluctuating within the estimations of the management when compared with the prior years and production costs have the similar trend when the general price level fluctuations in the world are taken into consideration.
 - As the lowest cost producer in its industry the Group has constant EBITDA levels and expects similar profitability trends going forward due to its competitive advantages.
 - Existing production capacity and sales volumes are expected to slightly increase parallel to improvement modifications and efficient maintenance programme applied, when capacity increases due to future investments are excluded.
 - The change in the weighted average cost of capital rates were limited and they were 15.2% and 14.0% in 2023 and in 2024, respectively, and when compared with 2021 have limited decreasing or increasing effect on the substantial margin.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

22. Other assets and liabilities

Other assets and liabilities comprise:

Other Assets	2024	2023
Current:		
VAT carried forward	15,329	15,804
VAT other	15,109	17,652
Assets related to current tax	2,368	8,454
Other	763	1,706
	33,569	43,616
Total other assets	33,569	43,616
Other liabilities	2024	2023
Current:		
Taxes and funds payable	5,886	36,911
Other sundry payables	3,361	2,265
	9,247	39,176
Non-current:		
Other sundry payables	20	-
	20	-
Total other liabilities	9,267	39,176

23. Cash and cash equivalents

Cash and cash equivalents comprises:

	2024	2023
Cash	13	13
Cash at bank comprises:	251,480	169,608
- Demand deposits	4,419	6,678
- Time deposits with maturities less than three months	247,061	162,930
	251,493	169,621

24. Inventories

Inventories comprise:

	2024	2023
Raw materials and supplies	20,012	15,503
Finished goods	15,432	11,895
Other inventories	933	323
	36,377	27,721

No inventories were written off to profit and loss in 2024 and 2023.

Raw materials and supplies comprise:

	2024	2023
Packaging	2,641	1,764
Raw materials	3,817	3,396
Spare parts	13,554	10,343
	20,012	15,503

Non-current inventories comprise long-term spare parts inventories of \$41.2 million (31 December 2023: \$29.2 million).

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

25. Borrowings

	2024	2023
Non-current:		
Bank borrowings and bonds – long-term portion of the long-term borrowings	1,723,048	1,630,091
(Less): Transaction costs	(23,766)	(21,829)
	1,699,282	1,608,262
Current:		
Bank borrowings due within one year	46,069	33,196
Bank borrowings and bonds – short-term portion of the long-term borrowings	41,112	23,212
(Less): Transaction costs	(244)	(244)
	86,937	56,164
	1,786,219	1,664,426

Bank borrowings and bonds comprise:

Currency	2024			2023		
	WAEIR ¹	Short-term	Long-term	WAEIR ¹	Short-term	Long-term
USD	9.44%	40,975	1,670,891	9.25%	22,543	1,256,602
EUR	7.66%	32,265	52,157	6.16%	33,865	373,489
TRY	42.00%	13,941	-	n/a	-	-
Total USD equivalent		87,181	1,723,048		56,408	1,630,091
(Less): Transaction costs ²		(244)	(23,766)		(244)	(21,829)
Net USD equivalent		86,937	1,699,282		56,164	1,608,262

1. Weighted average effective interest rate. 2. \$32.8 million (2023: \$22.1 million) are related to transaction costs of borrowings and they are capitalised and amortised as finances costs on an effective interest rate basis in the profit or loss.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

25. Borrowings continued

The following summarises bank borrowings based on their agreement types:

As at 31 December 2024	Current			Non-current			
	USD Equivalent of EUR loans	USD Equivalent of TRY loans	USD loans	Total	USD Equivalent of EUR loans	USD loans	Total
RCF	136	-	1,273	1,409	52,157	125,000	177,157
Kazan Working Capital loan	32,129	-	-	32,129	-	-	-
Loans related to US operations	-	-	-	-	-	40,000	40,000
WIDT	-	13,941	-	13,941	-	-	-
Bond 980m	-	-	21,996	21,996	-	993,172	993,172
Bond 500m	-	-	17,706	17,706	-	512,719	512,719
(Less): Transaction costs	-	-	(244)	(244)	-	(23,766)	(23,766)
	32,265	13,941	40,731	86,937	52,157	1,647,125	1,699,282

As at 31 December 2023	Current			Non-current		
	USD Equivalent of EUR loans	USD loans	Total	USD Equivalent of EUR loans	USD loans	Total
Term loan agreement	162	107	269	290,498	145,477	435,975
RCF	506	455	961	82,989	75,000	157,989
Kazan working capital loan	33,196	-	33,196	-	-	-
Bond	-	21,982	21,982	-	999,627	999,627
Loans related to US operations	-	-	-	-	36,500	36,500
(Less): Transaction costs	-	(244)	(244)	-	(21,829)	(21,829)
	33,864	22,300	56,164	373,487	1,234,775	1,608,262

On 1 August 2018, the Group secured a \$380 million and a €1,100 million loan facility (the "Original Facilities") under the Original Facilities Agreement. The maturity date of the Original Facilities Agreement was 1 August 2025. Interest payments were due on a quarterly basis. WE Soda and CEI were borrowers of the loan, with the Company, WE Soda Kimya, Ciner Kimya, Şişecam Resources Corporation and Şişecam Chemical Holdings acting as guarantors to the loan. The Original Facilities were secured, with share pledges of CEI, Şişecam Chemicals Resources, Şişecam Chemical Holdings, Şişecam Resources Corporation, Ciner Kimya, WE Soda Kimya and Eti Soda. The Interest rate of the loan was 3-month LIBOR rate plus a fixed margin of 4.25% for US dollars and 3-month LIBOR rate plus a fixed margin of 3.75% for Euro denominated portions. On 22 December 2021, CEI settled in full its drawings under the Original Facilities with its lenders for a value equal to \$142.7 million comprising \$111.2 million and €16.9 million and, on the same date, WE Soda entered into an amendment to the Original Facilities Agreement, increasing its portion of the Original Facilities with its lenders for an additional \$142.7 million comprising \$111.2 million and €16.9 million.

On 14 February 2022, the Original Facilities Agreement was rescinded and replaced by the Senior Facilities Agreement. As detailed in Note 4 *Financial risk management - (a) Capital risk management*, subsequent to the Bond issuances in 2023 and 2024, these facilities are partially and fully repaid, respectively.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

25. Borrowings continued

Kazan Soda and certain lenders, including Industrial and Commercial Bank of China (“ICBC”), acting as an agent for other lenders, entered into a facilities agreement dated 25 March 2014 in relation to a soda ash project located in Kazan (the “Kazan Soda Facilities” and the relevant agreement, the “Kazan Soda Facilities Agreement”). As at 31 December 2023, the Kazan Soda Facilities is fully repaid (2022: \$480.4 million). Repayment of the loan commenced on 20 December 2018 and was scheduled to continue until 20 June 2027, however it is fully repaid utilising the proceeds from the Bond issuance. The interest rate of the loan is a 6-month LIBOR rate plus a fixed margin of 3.45%. Park Holding A.Ş. (“Park Holding”), WE Soda Kimya Yatırımları A.Ş. (“WE Soda Kimya”) and Ciner Kimya Yatırımları A.Ş. (“Ciner Kimya”) are parties to the Kazan Soda Facilities Agreement as guarantors. This full repayment has been accounted as the extinguishment of the loan, and any difference (\$9.8 million – Note 13 *Finance income and finance expense*) between the carrying value accounted based on amortised cost and payment accounted in the statement of profit and loss. Additionally, the Group has been reimbursed for certain transaction costs (\$13.2 million – Note 13 *Finance income and finance expense*) as a result of this early payment and with respect to clauses in the agreement regulating such early payments. This reimbursement and the difference between the carrying value accounted based on amortised cost and payment accounted in the statement of profit and loss.

See Note 4 (a) Capital risk management – (iv) Bonds discloses issuance and other details of the bonds issued on 6 October 2023, 14 December 2023 and 14 February 2024, respectively.

See Note 4 *Financial risk management – (b) Financial risk factors* – Significant restrictions with respect to the various covenants and restrictive provisions applicable to (subject to certain exceptions) the WE Soda Restricted Group under the Senior Facilities Agreement.

The Group has not capitalised any borrowing costs during the year (2023: \$nil).

The fair value of bonds held at amortised cost, considered as Level 1 of the fair value hierarchy, and calculated by applying the market traded price to the bonds outstanding, is \$1,520.3 million and their carrying value is \$1,522.0 million.

26. Trade and other payables

Trade and other payables comprise:

	2024	2023
Trade payables		
Current:		
Trade payables to third parties	85,018	82,113
Trade payables to related parties (see Note 34)	26,832	28,096
	111,850	110,209
Total trade payables	111,850	110,209
Other payables		
Current:		
Other payables to related parties (see Note 34)	93,865	44,767
Deposits received	67	77
Mineral lease liabilities	4,598	4,100
Other liabilities	82	865
	98,612	49,809
Non-current:		
Mineral lease liabilities	7,766	13,917
	7,766	13,917
Total other payables	106,378	63,726
Total trade and other payables	218,228	173,935

The average credit period for trade purchases is 44 days (2023: 44 days). The Directors consider the carrying value of trade and other payables (on which no interest is incurred) approximate to their fair value.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

27. Derivative financial instruments

The Group may enter into derivative contracts from time to time to manage exposure to the risk of exchange rate changes on its foreign currency transactions, the risk of changes in natural gas prices, and the risk of the variability in interest rates on borrowings. Gains and losses on derivative contracts are recognised in profit or loss immediately unless the derivative is designated and effective as a hedging instrument, in which event the timing of the recognition in profit or loss depends on the nature of the hedge relationship. The Group follows hedge accounting for its hedging activities. All derivative instruments are recorded on the balance sheet at their fair values. The accounting for changes in the fair value of a derivative depends on the intended use of the derivative and the resulting designation. The Group designates its derivatives based upon criteria established for hedge accounting under IFRS. For a derivative designated as a fair value hedge, the gain or loss is recognised in earnings in the year of the change together with the offsetting gain or loss on the hedged item attributed to the risk being hedged.

For a derivative designated as a cash flow hedge, the effective portion of the derivative's gain or loss is initially reported as a component of accumulated other comprehensive income (loss) and subsequently reclassified into earnings when the hedged exposure affects earnings. Any significant ineffective portion of the gain or loss is reported in earnings immediately. For derivatives not designated as hedges, the gain or loss is reported in earnings in the year of change. The Group had the following two derivative financial instruments: interest rate swap contracts and gas forward contracts.

(a) Interest rate swap contracts

In 2023 and 2024, the Group has executed US dollars denominated 4-year and 6-year Cancellable Interest Rate Swap transactions, in order to economically hedge the fixed coupon payments of the Bond to floating.

(b) Gas forward contracts

The Group does not have any gas forward contracts as of 31 December 2024 or 2023. However, the Group has executed two TTF Heren Day Ahead Index Asian Swaps in 2023, which were two separate swap transactions for November and December 2023 covering 50% of the natural gas consumption of the period with full production capacity of its subsidiaries. These contracts were settled in December 2023 and January 2024.

(c) Cross currency swap contracts

The Group has executed \$500.0 million Cross Currency Swap contracts with a maturity of February 2029, in order to convert \$500 million floating interest exposure associated with its bonds including interest rate swap transactions into floating EUR interest exposure with two different financial institutions. The Group aims to reduce its interest rate exposure by benefiting from the spread between SOFR and 6M EURIBOR rates.

(d) Embedded derivatives

An embedded derivative is a component of a hybrid contract that also includes a non-derivative host - with the effect that some of the cash flows of the combined instrument vary in a way similar to a stand-alone derivative.

Derivatives embedded in hybrid contracts with hosts that are not financial assets within the scope of IFRS 9 'Financial Instruments' are treated as separate derivatives when they meet the definition of a derivative, their risks and characteristics are not closely related to those of the host contracts and the host contracts are not measured at FVTPL. As the Group has not designated the whole hybrid contract at FVTPL, the separated embedded derivatives are classified and measured at FVTPL.

An embedded derivative is presented as a non-current asset or non-current liability if the remaining maturity of the hybrid instrument to which the embedded derivative relates is more than 12 months and is not expected to be realised or settled within 12 months.

Since the Group elected to recognise the bonds issued at amortised cost, the early payment options associated with the bonds issued are considered as embedded derivatives, excluded from the host, and treated as separate derivative instrument in the financial statements.

Derivative financial instruments	2024	2023
Non-current asset:		
Interest rate swap contracts	5,915	19,850
Bond early payment option	34,440	35,007
	40,355	54,857
Current asset		
Interest rate swap contracts	4,153	-
Cross-currency swap contracts	7,436	-
	11,589	-
Non-Current liability		
Interest rate swap contracts	(3,949)	-
	(3,949)	-
Current liability		
Interest rate swap contracts	(2,386)	(2,443)
Natural gas contracts	-	(2,127)
	(2,386)	(4,570)
Total	45,609	50,287

As at 31 December 2023, the Group's gas forward contract for December 2023 has been closed but settlement payment of €1,922,382 has been made in January 2024 and presented as derivative financial instrument liability.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

28. Employee benefits

Employee benefits comprises:

	2024	2023
Current:		
Due to personnel	2,516	1,835
Social security premiums payable	902	1,329
Provision for unused annual leave ^(a)	2,076	1,434
	5,494	4,598
Non-current:		
Provision for retirement pay obligation – Turkish operations ^(b)	4,257	3,354
Total	9,751	7,952

(a) Provision for unused annual leave

Movement of provision for unused annual leave is as follows:

	2024	2023
At 1 January	1,434	1,290
Additions	1,529	1,023
(Payment)/reversal of provision	(524)	(422)
Purchase of subsidiary	–	53
Exchange loss on translation to presentation currency	(363)	(510)
At 31 December	2,076	1,434

Unused annual leave is recognised for the monetary value of the unused annual leave remuneration to be paid to employees upon the termination of their employment contract for any reason, at the wage rate prevailing on the date of termination. The liability represents the undiscounted amount of remuneration to be paid assuming the termination occurs at the reporting date.

(b) Provision for retirement pay obligation

Movement of provision for defined retirement benefit liability for the Turkish operations is as follows:

	2024	2023
At 1 January	3,354	4,097
Effect of purchase/disposal of subsidiary	–	273
Actuarial (gain)/loss	247	(170)
Service cost	2,763	2,012
Interest cost	89	53
Termination benefits paid	(1,487)	(1,160)
Exchange gain on translation to presentation currency	(709)	(1,751)
At 31 December	4,257	3,354

The Group's Turkish operations maintain a retirement pay obligation provision as required by Turkish law and union agreements, to ensure that lump sum payments are made to employees retiring or involuntarily leaving the Turkish subsidiaries. Such payments are considered as being part of an employee benefit plan as per IAS 19 (Revised) 'Employee Benefits'.

The retirement pay provision recognised in the financial statements represents the present value of the retirement pay obligation. The actuarial gains and losses are recognised in other comprehensive income. The level of benefits provided depends on members' length of service and their salary in the final years leading up to retirement.

The amount payable consists of one month's salary limited to a maximum of TRY41,828.42 (equivalent of \$1,187.5) for each period of service at 31 December 2024 (31 December 2023: TRY23,490 (equivalent of \$798). Ceiling amount of \$1,324.6 (2023: \$1,191), which is declared by the government and in effect since 1 January 2025, is used in the calculation of the Group's provision for retirement pay liability. The ceiling amount determines the upper limit for the retirement pay provision liability for one month of service.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

28. Employee benefits continued

Turkish companies are not required by local law to set up a fund to meet their retirement pay obligations. Provision for retirement pay obligation is calculated by estimating the present value of probable liability amount arising due to retirement of employees. IAS 19 (Revised) 'Employee Benefits' stipulates the development of a company's liabilities by using actuarial valuation methods. Actuarial assumptions used in calculation of total liabilities are described as follows:

- Liability for each year of service will move in correlation with the Turkish national inflation rate. To reflect this correlation, the discount rate applied takes into account the anticipated effects of future inflation.
- Provision for the retirement pay obligation is calculated as the present value of the future probable obligation of the company arising from the retirement of the employees by applying 3.96% real discount rate.
- Management assumes that due to leaving voluntarily, 3.3% (2023: In PY FS – 3.2%) of liability for Eti Soda and 10.1% (2023: In PY FS – 10.3%) of liability for Kazan Soda will not be paid out to employees with 0-15 years of service. It is assumed that full payment will be made for those with 16 or more years of service.
- Ceiling amount of \$1,324.6 which is in effect since 1 January 2025 is used in the calculation of Groups' provision for retirement pay liability (1 January 2024: \$1,191).

29. Mine closure provisions

The mine closure provision at 31 December 2024 of \$79.1 million (2023: \$91.5 million) represents the discounted future cash flow expenditure required for the closure of Eti Soda and Kazan Soda mines in approximately 19 and 32 years, respectively. This has been calculated in US dollars and discounted by applying a US dollars real risk-free rate of 2.62% and 2.54% for Eti Soda and Kazan Soda respectively (2023: US dollars real risk-free rate of 2.16% and 1.99% for Eti Soda and Kazan Soda respectively).

Movement of the provision may be analysed as follows:

	2024	2023
At 1 January	91,471	68,854
Accretion/interest expense	1,566	1,276
Additions/Remeasurement ¹	(13,987)	21,341
At 31 December	79,050	91,471

Sensitivity

The significant assumption used for the determination of the mine closure provision is real risk-free rate and a 1% change, in isolation, would have the effect shown in the table below:

Change in 2024		+1%	-1%
Discount rate	(Decrease)/increase in provision	(18,045)	24,040
Change in 2023		+1%	-1%
Discount rate	(Decrease)/increase in provision	(21,864)	29,516

30. Deferred income (contract liabilities)

Movement of deferred income for the years ended 31 December 2024 and 2023 are as follows:

	2024	2023
At 1 January	162,818	150,955
Order advances received	96,078	144,068
Deferred revenue due to goods in transit	29	455
Amounts reimbursed ²	(58,098)	(25,823)
Transfer of goods	(87,513)	(108,164)
Foreign currency translation effect	(2,765)	1,327
Closing balance at 31 December	110,549	162,818
- Short-term deferred income	102,726	140,688
- Long term deferred income	7,823	22,130

31. Share capital and other reserves

Issued and fully paid ordinary share capital as at 31 December 2024 amounted to \$153.6 million (2023: \$153.6 million).

Ordinary equity share capital

50,000 shares were issued at GBP1.00 per share at incorporation and were denominated to \$1.32 per share in 2017. All other Ordinary Shares were issued at \$1.00.

Allotted and fully paid	Number	Share Capital \$000	Share Premium \$000
At 1 January 2023	153,620,151	153,636	1,382,131
At 31 December 2023	153,620,151	153,636	1,382,131
At 31 December 2024	153,620,151	153,636	1,382,131

1. Mine closure provision is fully reassessed in 2023 due to new investments especially at Kazan Soda level, which has also increased production capacity and shortened useful life of the mine, and other regulation changes like minimum wage, which has significantly increased unit costs for dismantling both for Eti Soda and Kazan Soda. In this respect additional provision and corresponding asset have been recognised in the financial statements. The decrease in 2024 represents net effect of additional provisions due to new investments but mostly decrease due to discounting with higher real risk free rates.
2. The balance presents actual cash reimbursements made by the Group especially starting from third quarter of the year for sales amount differences below quarterly thresholds due to selling price decreases in the market by satisfying quarterly quantities to be delivered.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

31. Share capital and other reserves continued

Restricted profit reserve for Turkish operations

The Turkish Commercial Code stipulates that the first legal reserve is appropriated out of statutory profits at the rate of 5% per annum, until the total reserve reaches 20% of the Company's paid-in share capital. The second legal reserve is appropriated at the rate of 10% per annum of all cash distributions in excess of 5% of the paid-in share capital. As of 31 December 2024, Turkish operations' restricted profit reserves consist of legal reserves. The Group's legal reserve is \$140.7 million (2023: \$83.0 million).

Foreign currency translation reserve

As detailed in Note 2.12 *Foreign currencies* and 2.28 *Identification of functional currencies*, the functional currency for each subsidiary is the currency of the primary economic environment in which it operates. The presentation currency of the Group is the US dollar based on the assessment that the Group's revenue mix will be predominantly US dollar denominated due to nature of the industry and US dollar presentation will enhance comparability with its industry peer group.

Until 31 March 2022, which is the transition date of US dollars functional currency for Turkish subsidiaries as detailed in Note 2.28 *Identification of functional currencies*, for the purposes of presenting these consolidated financial statements, the assets, and liabilities of the Group's foreign operations (mainly reportable segments in Türkiye) were translated into US dollars using exchange rates prevailing at the end of each reporting date. Income and expense items were translated at the average exchange rates for the year, unless exchange rates fluctuate significantly during that year, in which case the exchange rates at the dates of the transactions were used. Exchange differences arising, if any, were recognised in other comprehensive income and accumulated in equity (and attributed to non-controlling interests). From 1 April 2022, all transactions are recorded in US dollars at the rates as on the dates of the transactions. Transactions which were originally not in US dollars are converted using exchange rates prevailing at the end of each reporting date.

Please refer below for "Foreign currency translation reserve" movements in respective years.

	Equity attributable to owners of the Company	Non-controlling interest	Total
Opening balance as of 1 January 2023	(1,899,153)	(322,580)	(2,221,733)
Other comprehensive (loss)/income for the year	271	-	271
Closing balance as of 31 December 2023	(1,898,882)	(322,580)	(2,221,462)
Other comprehensive (loss)/income for the year	84	-	84
Closing balance as of 31 December 2024	(1,898,798)	(322,580)	(2,221,378)

Earnings per ordinary share

	Weighted average number of shares	Earnings	Per share amount (USD per unit)
At 31 December 2023	153,620,151	529,281	3.445
At 31 December 2024	153,620,151	140,092	0.912

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

32. Group companies

The companies that the Group has investments in, the activity of which relates to the extraction and production of soda ash as of 31 December 2024 are as follows:

Nature of relationship	Company	Country of incorporation ³	Principal activity	Registered address	Effective percentage holding ⁷
Subsidiary	Ciner Enterprises Inc.	United States	Holding company	5 Concourse Parkway, Suite 2500, Atlanta GA 30328, United States	100% ^{1,4}
Associate	Şişecam Chemicals Resources LLC	United States	Holding company	As above	40% ^{1,5,8}
Subsidiary	Eti Soda Üretim Pazarlama Nakliyat ve Elektrik Üretim Sanayi ve Ticaret A.Ş.	Türkiye	Mining for natural resources	Yeşilağaç Mahallesi Güragaç Kümeevler No: 47/A 06730 Beypazarı, Ankara, Türkiye	74% ^{2,5}
Subsidiary	Kazan Soda Elektrik Üretim A.Ş.	Türkiye	Mining for natural resources	İncirlik Mahallesi, İncirlik Küme Evleri, Kazan Soda, No:122, Sincan, Ankara, Türkiye	100% ^{1,5}
Subsidiary	Ciner Kimya Yatırımları A.Ş.	Türkiye	Holding company	Sultantepe Mahallesi Paşalimanı Caddesi No: 41, Üsküdar, İstanbul, Türkiye	100% ^{1,4,9}
Subsidiary	We Soda Kimya Yatırımları A.Ş. ⁶	Türkiye	Holding company	As above	100% ^{1,4}
Subsidiary	West Soda LLC (formerly TC Soda Holdings Inc.)	United States	Development project for natural resources	5 Concourse Parkway, Suite 2500, Atlanta GA 30328, United States	100% ^{1,5}
Subsidiary	Imperial Natural Resources Trona Mining Inc.	United States	Holding company	As above	100% ^{1,5}
Subsidiary	WE Soda Investments Holding Plc	United Kingdom	Holding company	23 College Hill, London, EC4R 2RP, United Kingdom	100% ^{1,4}
Subsidiary	Soda World Ltd.	United Kingdom	Reseller company	As above	100% ^{1,4}
Subsidiary	Soda World Europe GmbH	Germany	Reseller company	Kö-Bogen Business Center, Königsallee 2b, 40212 Düsseldorf, Germany	100% ^{1,3,5}
Subsidiary	WE İç ve Dış Ticaret A.Ş.	Türkiye	Foreign trade company	Sultantepe Mahallesi Paşalimanı Caddesi No: 41, Üsküdar, İstanbul, Türkiye	100% ^{1,5}
Subsidiary	Denmar Depoculuk Nakliyat ve Ticaret A.Ş.	Türkiye	Port handling services	Deniz Mahallesi Limanyolu Caddesi Derince Liman İşletmesi No: 21 Derince, Kocaeli, Türkiye	60% ^{1,5}
Subsidiary	Global Glass Industries LLC	United States	Holding company	5 Concourse Parkway, Suite 2500, Atlanta GA 30328, United States	100% ^{1,5}
Associate	Pacific Soda LLC	United States	Development project for natural resources	20 Shoshone Avenue, Green River, WY 82935, United States	40% ^{1,5,8}

1. Ordinary shares. 2. Preference shares (the right to appoint six members of Board of Directors out of eight). 3. Principal place of business for all subsidiaries is the same as the country of incorporation. 4. Held directly by WE Soda Ltd. 5. Held indirectly through subsidiary undertakings. 6. Merged with Ciner Kimya Yatırımları A.Ş. 7. There is not any change in effective percentage holding for financial years 2024 and 2023 except for newly incorporated WE Soda Shipping Holdings Limited and Global Glass Industries LLC. 8. Sold on 26 December 2024. 9. Merged with Kazan Soda on 12 June 2024.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

32. Group companies continued

Non-controlling interests continued

Eti Maden İşletmeleri Genel Müdürlüğü ("Eti Maden")

Eti Maden currently owns a 26% membership interest in Eti Soda. This non-controlling interest of Eti Maden has protective rights as follows:

- Eti Maden has certain blocking rights over change in ownership of existing shares and capital increases; and
- Eti Maden has certain approval rights for budget, additional borrowings, capital expenditure and merger transactions.

Set out below is summarised financial information for each subsidiary that has non-controlling interests that are material to the Group.

The amounts disclosed for each subsidiary are before intercompany eliminations:

Summarised balance sheet		
2024	Eti Soda	Denmar
Current assets	311,632	12,493
Non-current assets	473,901	46,011
Current liabilities	66,127	3,279
Non-current liabilities	96,891	18,114
Equity attributable to owners of the Company	460,665	13,980
Non-controlling interest	161,850	23,131
Summarised statement of comprehensive income		
Revenue	486,683	21,568
Expenses	(254,501)	(21,648)
Total profit/(loss) for the year	232,182	(80)
Profit for the year attributable to:		
Shareholder	171,815	(49)
Non-controlling interest	60,367	(31)
Total profit/(loss) for the year	232,182	(80)
Summarised statement of cash flow		
Cash and cash equivalents at beginning of the year	140	44
Net cash generated from operating activities	98,416	(1,615)
Net cash used in investing activities	(36,744)	(687)
Net cash generated from financing activities	87,778	2,718
Effects of exchange rate changes on cash and cash equivalents	(754)	95
Cash and cash equivalents at end of the year	148,836	555

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

32. Group companies continued

Non-controlling interests continued

Summarised balance sheet

2023	Eti Soda	Denmar
Current assets	433,906	8,188
Non-current assets	523,280	52,550
Current liabilities	133,901	4,044
Non-current liabilities	102,410	19,495
Equity attributable to owners of the Company	533,452	14,033
Non-controlling interest	187,423	23,166

Summarised statement of comprehensive income

Revenue	592,096	11,985
Expenses	(394,311)	(13,493)

Total profit for the year **197,785** **(1,508)**

Profit for the year attributable to:

Shareholder	146,361	(905)
Non-controlling interest	51,424	(603)

Total profit for the year **197,785** **(1,508)**

Summarised statement of cash flow

Cash and cash equivalents at beginning of the year	3,171	-
Net cash generated from operating activities	337,138	61
Net cash used from investing activities	(28,103)	(254)
Net cash used from financing activities	(312,053)	238
Effects of exchange rate changes on cash and cash equivalents	(13)	-

Cash and cash equivalents at end of the year **140** **45**

33. Interest in equity-accounted associates

Set out below are the associates of the Group as at 31 December 2024 which, in the opinion of the Directors, are material to the Group. The entities listed below have share capital consisting solely of Ordinary Shares, which are held directly by the Group. The country of incorporation is also their principal place of business, and the proportion of ownership interest is the same as the proportion of voting rights held.

Company	Country of incorporation	Principal activity	Measurement method	Effective percentage holding	2024	2023
Şişecam Chemicals Resources LLC (formerly Ciner Resources Corporation)	USA	Holding company	Equity method	40%	-	194,093
Pacific Soda LLC	USA	Development project for natural resources	Equity method	40%	-	130,426
Total equity-accounted investments					-	324,519

Delisting of Şişecam Resources LP

As mentioned in Note 1, on 26 December 2024, the Group sold its 20.4% indirect holding in Şişecam Wyoming LLC to the Şişecam Group. The Group held its investment in Şişecam Wyoming LLC through Şişecam Chemicals Resources LLC.

On 1 February 2023, Şişecam Resources LP (“Şişecam”) (NYSE: SIRE) and Şişecam Chemicals Resources LLC (“SCR”) announced that Şişecam has entered into a definitive Agreement and Plan of Merger (the “Agreement” or the “Merger”) pursuant to which Şişecam Chemicals Wyoming LLC, a wholly owned subsidiary of Şişecam Chemicals Resources LLC (“Parent”) will acquire all of the outstanding common units of Şişecam not already owned by Parent and its affiliates (the “Public Common Units”).

In connection with the closing of the Merger, Şişecam requested that the NYSE file a Notification of Removal from Listing and/or Registration on Form 25 with the SEC to delist and deregister the Common Units under Section 12(b) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”). The trading of Common Units was suspended before the opening of trading on 26 May 2023 (the “Closing Date”).

As a result of this Merger, the Group’s effective holding rate in Şişecam Wyoming LLC increased approximately to 20.4% from 15.1% before its sale in December 2024 as mentioned above.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

33. Interest in equity-accounted associates continued

Summarised financial information for associates

The tables below provide summarised financial information for those joint ventures and associates that are material to the Group. The information disclosed reflects the amounts presented in the financial statements of the relevant associates and not the Group's share of those amounts. They have been amended to reflect adjustments made by the entity when using the equity method, including fair value adjustments and modifications for differences in accounting policy. The information disclosed for 2024 and 2023 covers the period of 1 January – 26 December 2024 (disposal date) and 1 January – 31 December 2023, respectively.

2024	Şişecam Chemicals Resources	Pacific Soda
Summarised balance sheet		
Current assets	207,019	1,624
Non-current assets	1,229,427	328,634
Current liabilities	(126,300)	(12,872)
Non-current liabilities	(237,029)	(33,634)
Minority interests	(576,161)	-
Net assets	496,956	283,752
Summarised statement of comprehensive income		
Revenue	578,106	-
Expenses	(583,118)	(42,314)
Total profit/(loss) for the year	(5,012)	(42,314)
Other comprehensive income		
<i>Items that will not be reclassified subsequently to profit or loss:</i>		
• Accumulated (loss)/gain on remeasurement of defined benefit plans	18,129	-
<i>Items that will be reclassified subsequently to profit or loss:</i>		
• Gas contracts	2,883	-
• Other	(311)	-
Other comprehensive income for the year, net of income tax	20,701	-
Total comprehensive profit/(loss) for the year	15,689	(42,314)

2024	Şişecam Chemicals Resources	Pacific Soda
Profit/(loss) for the year attributable to:		
Shareholder	(7,545)	(42,314)
Non-controlling interest	2,533	-
Total loss for the year	(5,012)	(42,314)
Total comprehensive income/(loss) for the year attributable to:		
Shareholder	11,705	(42,314)
Non-controlling interest	3,984	-
Total comprehensive income/(loss) for the year	15,689	(42,314)
Reconciliation to carrying amounts:		
Opening net assets at 1 January 2024	194,093	130,426
Profit/(loss) for the period ¹	(3,018)	(16,925)
Other comprehensive income	7,700	-
Carrying amount as of 26 December 2024 (associate disposed)	198,775	113,501
Add back for gains and losses recognised previously in other comprehensive income	4,061	-
Tax effects	1,812	-
Less: unpaid capital contribution	-	(1,000)
Adjusted disposed carrying amount as of 26 December 2024	204,648	112,501
Consideration received for sale of the associate	160,389	50,000
Loss recognised on sale of associates	(44,259)	(62,501)

1. The income presented as "Share of net profit/loss of associates accounted for using the equity method" in the Statement of Profit and Loss consists of \$2,438,000 which is 40% of above presented net loss totalling to \$6,094,000 and additional dividend distributed by Şişecam Chemicals Resources for an amount of \$5,362,000 totalling to \$2,924,000. 2. Includes the dividend received from Şişecam Chemical Resources, as per agreement, for an amount of \$5,362,000 which was over and above the 40% share of the Group.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

33. Interest in equity-accounted associates continued

2023	Şişecam Chemicals Resources	Pacific Soda	Atlantic Soda ¹
Summarised balance sheet			
Current assets	218,465	3,159	n/a
Non-current assets	1,274,720	328,638	n/a
Current liabilities	(139,564)	(5,569)	n/a
Non-current liabilities	(271,188)	(162)	n/a
Minority interests	(597,182)	-	n/a
Net assets	485,251	326,066	n/a
Summarised statement of comprehensive income			
Revenue	773,692	-	n/a
Expenses	(681,695)	(33,680)	n/a
Total profit/(loss) for the year	91,997	(33,680)	n/a
Other comprehensive income			
<i>Items that will not be reclassified subsequently to profit or loss:</i>			
• Accumulated (loss)/gain on remeasurement of defined benefit plans	9,155	-	n/a
<i>Items that will be reclassified subsequently to profit or loss:</i>			
• Gas contracts	(47,249)	-	n/a
• Other	(861)	-	n/a
Other comprehensive income for the year, net of income tax	(38,955)	-	n/a
Total comprehensive profit/(loss) for the year	53,042	(33,680)	n/a
Profit/(loss) for the year attributable to:			
Shareholder	30,938	(33,680)	n/a
Non-controlling interest	61,059	-	n/a
Total profit for the year	91,997	(33,680)	n/a
Total comprehensive income/(loss) for the year attributable to:			
Shareholder	21,473	(33,680)	n/a
Non-controlling interest	31,569	-	n/a

2023	Şişecam Chemicals Resources	Pacific Soda	Atlantic Soda ¹
Total comprehensive income/(loss) for the year	53,042	(33,680)	n/a
Reconciliation to carrying amounts:			
Opening net assets at 1 January 2023	513,251	327,346	n/a
Profit/(loss) for the period ²	30,938	(33,680)	n/a
Other comprehensive income	(9,465)	-	n/a
Contributions (capital increases) ³	-	32,400	n/a
Acquisition of public shares	(49,473)	-	n/a
Net assets	485,251	326,066	n/a
Group's share in %	40%	40%	n/a
Group's share in \$000s	194,093	130,426	n/a
Carrying amount as of 31 December 2023	194,093	130,426	n/a

1. Merged with Pacific Soda in June 2022. 2. The income presented as "Share of net profit/loss of associates accounted for using the equity method" in the Statement of Profit and Loss consists of \$2,438,000 which is 40% of above presented net loss totalling to \$6,094,000 and additional dividend distributed by Şişecam Chemicals Resources for an amount of \$5,362,000 totalling to \$2,924,000. 3. Includes the dividend received from Şişecam Chemical Resources, as per agreement, for an amount of \$5,362,000 which was over and above the 40% share of the Group.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

34. Related party transactions

The immediate parent undertaking of the Company is Ciner Soda Holdings (UK) Ltd. (31 December 2023: Akkan Enerji). The ultimate controlling party is Mr Turgay Ciner. The Group entered into transactions with related parties for the rendering of services, which amounts, depending on their nature, have either been charged to the income statement or capitalised as non-current assets as follows:

2024	Sales	Purchase	Financial income	Financial expense	Other income	Other expense
Parent Company:						
Kew Soda Ltd	-	1,534	25,009	16,448	-	-
Other related parties:						
AG Ciner İthalat İhracat ve Ticaret A.Ş.	28,003	91	-	116	2	-
Akkan Enerji Madencilik A.Ş.	-	-	136,761	62,016	-	-
Ciner Glass Ltd	1,374	-	2	3	-	-
Ciner Glass Property Ltd	561	-	1	5	-	-
Konya - Ilgın Elektrik Üretim ve Ticaret A.Ş.	-	9,096	-	-	-	-
Memo Aviation Limited	-	-	3	95	-	-
Park Holding A.Ş.	19	28,373	40,896	28,572	-	-
Paşalimanı İthalat İhracat ve Ticaret A.Ş.	24	1,263	-	-	-	-
Park Cam Sanayi ve Ticaret A.Ş.	25,893	-	-	-	-	-
Eti Maden İşletmeleri Genel Müdürlüğü	3,234	24,124	1,713	1,910	-	-
Director	-	-	99	57	-	-
Turgay Ciner	-	-	9,934	-	-	-
Other	9	29	7	45	22	-
Total	59,117	64,510	214,425	109,267	24	-

2023	Sales	Purchase	Financial income	Financial expense	Other income	Other expense
Parent Company:						
Akkan Enerji Madencilik A.Ş.	-	-	132,333	-	-	-
Kew Soda Ltd.	-	-	41,231	23,053	-	707
Other related parties:						
AG Ciner İthalat İhracat ve Ticaret A.Ş.	20,796	-	-	-	-	-
Ciner İç ve Dış Ticaret A.Ş. ¹	-	9,053	2,898	2,779	-	-
Turgay Ciner	-	-	11,539	-	-	-
Eti Maden İşletmeleri Genel Müdürlüğü	3,447	31,787	-	-	-	-
Mineral Minings Commodity Trading LLC	-	-	-	-	-	-
Park Cam Sanayi ve Ticaret A.Ş.	33,026	-	-	2,399	-	-
Park Holding A.Ş.	4	45,305	6,468	29	-	-
Park Toptan Elektrik Enerjisi Satış Sanayi ve Ticaret A.Ş.	-	1,109	-	-	-	-
Konya - Ilgın Elektrik Üretim ve Ticaret A.Ş.	-	7,965	-	-	-	-
Silopi Elektrik Üretim A.Ş.	-	22,133	-	-	-	-
Denmar Depoculuk Nakliyat A.Ş.	-	11,566	-	-	-	-
Other	56	60	494	1,083	783	-
Total	57,329	128,978	194,963	29,343	783	707

Goods are sold based on price lists and terms that would be available to third parties. Goods and services are bought from associates on normal commercial terms and conditions.

1. The Group performs the majority of its export and domestic sales through Ciner İç ve Dış Ticaret A.S. which is an export intermediary company established for this purpose in Türkiye. The turnover generated through CIDT is \$539,062 thousands during 2023, out of which \$334,596 thousands were purchased by Soda World and sold to the end customers. Transactions with Ciner İç ve Dış Ticaret A.S. have ceased as of 31 December 2023.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

34. Related party transactions continued

Year-end balances arising from sales/purchases of goods/services:

As at 31 December 2024	Receivables				Payables	
	Short term		Long term		Short term	
	Trade	Non-trade	Trade	Non-trade	Trade	Non-trade
Parent Company:						
Ciner Soda Holdings (UK) Ltd.	550	-	-	-	-	-
Kew Soda Ltd.	-	212,468	-	347,287	38	-
Other related parties:						
AG Ciner Ithalat Ihracat ve Ticaret A.Ş.	10,451	-	-	-	-	-
Ciner Bulklers Limited	-	-	-	12,000	-	-
Ciner Glass Ltd	-	-	-	-	-	521
Denmar Holdings	-	5,890	-	-	-	-
Eti Maden İşletmeleri Genel Müdürlüğü ¹	-	-	-	-	24,011	-
Konya - Ilgın Elektrik Üretim ve Ticaret A.Ş.	-	-	-	-	1,077	-
Memo Aviation Limited	-	-	-	1,831	-	-
Park Cam Sanayi ve Ticaret A.Ş.	6,440	-	-	-	-	-
Park Holding A.Ş. ^{2,3}	13	715	-	-	1,658	93,280
Director ⁴	-	-	-	4,519	-	-
Turgay Ciner	-	30,520	-	195,100	-	-
Other	258	440	-	-	48	64
Total	17,712	250,033	-	560,737	26,832	93,865

Receivables and payables from/to related parties are unsecured and are repayable on demand.

1. The agreement between Eti Soda and Eti Maden İşletmeleri Genel Müdürlüğü stipulates that Eti Soda is to pay a royalty fee of \$6.1 million or the amount greater than 6% of freight expenses deducted from revenue amount on an annual basis. 2. Long-term non-trade payables amounting to \$93.3 million is due to intercompany non-trade finance arrangements made with Park Holding. It is management's intention that this payable will not be repaid in less than one year. 3. Interest bearing. 4. The balance presents a loan granted to a director secured with a pledge provided on property and with the maturity being July 2028 or if earlier the Director's Service Agreement ceased. This balance is interest bearing at HMRC's official interest rates for respective periods.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

34. Related party transactions continued

Year-end balances arising from sales/purchases of goods/services:

As at 31 December 2023	Receivables				Payables	
	Short term		Long term		Short term	
	Trade	Non-trade	Trade	Non-trade	Trade	Non-trade
Parent Company:						
Akkan Enerji Madencilik A.Ş.	-	-	-	557,614	4	-
Kew Soda Ltd.		217,009				
Other related parties:						
AG Ciner Ithalat Ihracat ve Ticaret A.Ş.	6,871	-	-	-	-	-
Ciner Bulklers Limited	-	-	-	6,000	-	-
Ciner Glass Ltd	28	188	-	-	-	-
Denmar Holdings LLC	-	1,249	-	-	-	-
Eti Maden İşletmeleri Genel Müdürlüğü ¹	-	-	-	-	26,950	42,655
Konya – Ilgın Elektrik Üretim ve Ticaret A.Ş.	-	-	-	-	965	-
Mineral Minings Commodity Trading LLC	9,163	126	-	-	-	1,000
Pacific Soda LLC	-	90	-	-	-	1,000
Park Cam Sanayi ve Ticaret A.Ş.	6,553	56	-	-	-	-
Park Holding A.Ş. ^{2,3}	-	1,153	-	71,144	53	23
Şişecam Chemicals Resources LLC	-	-	-	3,377	-	47
Director ⁴	-	-	-	4,477	-	-
Turgay Ciner	-	20,586	-	195,100	-	-
Other	337	18	-	3	124	42
Total	22,952	240,475	-	837,715	28,096	44,767

Receivables and payables from/to related parties are unsecured and are repayable on demand.

As at 31 December 2024, the Group has no payable (2023: \$nil) for services provided to a company that a director has interest in.

1. The agreement between Eti Soda and Eti Maden İşletmeleri Genel Müdürlüğü stipulates that Eti Soda is to pay a royalty fee of \$6.1 million or the amount greater than 6% of freight expenses deducted from revenue amount on an annual basis. 2. Long-term non-trade receivables amounting to \$71.1 million is due to intercompany non-trade finance arrangements made with Park Holding. It is management's intention that this receivable will not be collected in less than one year. 3. Interest bearing. 4. The balance presents a loan granted to a director secured with a pledge provided on property and with the maturity being July 2028 or if earlier the Director's Service Agreement ceased. This balance is interest bearing at HMRC's official interest rates for respective periods.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

34. Related party transactions continued

Dividend distributions

On 24 June 2024, Ordinary General Assembly of Eti Soda has declared a dividend amounting to TRY8,148.6 million (approximately \$248.6 million), which includes advance dividends distributed on 8 March 2024 and remaining TRY5,198.4 million (approximately \$158.6 million) was distributed to Kazan Soda and Eti Maden İşletmeleri Genel Müdürlüğü proportionate to their shares up until 31 December 2024. Additionally, an advance profit distribution of TRY2,700 million (approximately \$79.0 million) was declared by Eti Soda to the shareholders with the decision of Extraordinary General Assembly held on 17 October 2024 and paid until 31 December 2024.

Kazan Soda has distributed dividends with an amount of TRY9,650 million (approximately \$282.1 million), excluding any withholding tax, to its shareholder WE Soda with the decision of Extraordinary General Assembly held on 15 October 2024.

Royalty set-off for Kazan Soda

The Group has agreed a set-off of non-trade payables of Park Holding A.Ş. ("Park Holding") against future nine years' royalty payments to be made by Kazan Soda.

For the computation of the present value of the future royalty payments, the annual 9.50% interest rate of the bond issued by the Group has been applied to respective year's royalty payments based on the budget or forecasts financial model of WE Soda. This present value denominated in US dollars (\$276.3 million) is converted to Turkish Lira by using indicative US dollars/Turkish Lira exchange rate announced by The Central Bank of the Republic of Türkiye on 11 March 2024.

The parties have also agreed to mutually compensate each other in the event that the royalty, calculated, based on projected ex-works sales, differs from the actual results of respective years. In order to avoid any confusion; if the actuals are lower than the projected future royalties, then Park Holding will pay the difference amount to Kazan Soda or vice versa, as applicable. The difference in payment amount will be limited to the difference between actual royalty and gross projected royalty of respective years.

As a result of this set-off, the Group's non-current and current prepaid expenses have been increased by \$214.9 million and \$30.7 million, respectively. \$30.7 million has been accounted for in cost of sales as quarterly royalty expense of \$7.7 million.

Investment property acquisition

On 29 May 2024 Kazan Soda has acquired two investment properties from Park Holding A.Ş. ("Park Holding") for a consideration of TRY2,115 million (\$65.8 million) which excludes value added tax of \$13.2 million, and transfer taxes which is directly attributable expenditure included in cost of acquisition by \$1.4 million. Acquisition value excluding VAT and transfer taxes (registration costs) by \$67.2 million are capitalised and presented in investment properties in the statement of financial position subsequent to deducting amortisation expense of \$1.2 million. Total of acquisition consideration and its VAT amounting to \$79.0 million has been set-off from non-trade payables of Park Holding A.Ş.

Compensation and transactions with key management personnel

Key management personnel are considered to comprise only the Directors. The compensation of Directors of the Group may be analysed as such:

	2024		2023	
	Directors	Highest paid Director	Directors	Highest paid Director
Short-term employee benefits - Salary	5,361	1,854	8,625	3,183
Short-term employee benefits - Health insurance	65	9	44	17
	5,426	1,863	8,669	3,200
Post-employment benefits - Benefits under money purchase schemes	6	2	4	-
Aggregate emoluments	5,432	1,865	8,673	3,200
Sums paid to third parties for Directors' services	-	-	-	-

The Directors are not entitled to participate in any defined benefit pension schemes or granted any long-term benefits.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

35. Commitments

Guarantee given on behalf of subsidiaries

Under committed and uncommitted receivable financing agreements detailed in Note 4 *Financial risk management*, WE Soda has provided a parent guarantee; guaranteeing the performance obligations of Soda World as agent, not guaranteeing the performance of underlying customers/purchased receivables.

Under US Revolving Credit Facility detailed in Note 4 *Financial risk management - (a) Capital risk management*, WE Soda has provided its guarantee as a primary obligor and not merely as a surety, to the relevant financial institution, due and punctual payment, and performance by the Borrowers obligations under the loan agreements.

Guarantee letters given

As at 31 December 2024, subsidiaries of the Company had provided bank guarantee letters to the value of \$14.1 million (2023: \$11.4 million), mainly in respect of future minimum royalty payment commitment to Eti Maden İşletmeleri Genel Müdürlüğü and purchases from various vendors. Additionally, WIDT had provided guarantee letters to value of \$20.4 million (2023: nil) to Export Credit Bank of Türkiye and various tax authorities.

Pledged assets

For the effectiveness of CEI RCF contract detailed in Note 4 *Financial risk management*, that WE Soda Ltd has entered into an agreement with the financial institution to (i) guaranty all of its subsidiaries under the respective loan agreement and (ii) grant to the financial institution a first priority security interest in all the ownership interests of its subsidiaries.

Guarantee letters received

As at 31 December 2024, subsidiaries of the Group, Eti Soda and Kazan Soda, had received bank guarantee letters to the value of \$6.0 million (2023: \$8.6 million) as a guarantee from third parties.

Firm commitments

The Group's operating subsidiaries leases trona mining rights from either local state or private entities. All of said lease agreements stipulate a royalty to be paid by the lessees to the lessors based upon production volume generated from the trona mines. For Eti Soda, this royalty clause also includes a minimum threshold of \$6.180 million per year of royalty, regardless of production volume generated.

36. Dividends

On 22 March 2023 WE Soda declared a dividend amounting to \$110 million, which was set off against receivables of Kew Soda. In 2024, no dividend has been declared.

37. Reconciliation of liabilities arising from financing activities

The table below details changes in the Group's liabilities arising from financing activities, including both cash and non-cash changes. Liabilities arising from financing activities are those for which cash flows were, or future cash flows will be, classified in the Group's consolidated statement of cash flows as cash flows from financing activities.

	Note	As at 1 January 2024	Financing cash flows ¹	Foreign currency differences	Other changes ²	As at 31 December 2024
Borrowings	25	664,199	(547,714)	(18,414)	166,118	264,189
Bond Issuance		1,000,227	489,832	-	31,971	1,522,030
Lease liabilities	38	26,752	(6,484)	691	6,288	27,247
Other payables	26	63,726	(129,314)	-	171,966	106,378
Derivative financial instruments		4,570	25,353	-	(23,588)	6,335
Total liabilities		1,759,474	(168,327)	(17,723)	352,755	1,926,179

	Note	As at 1 January 2023	Financing cash flows ¹	Foreign currency differences	Other changes ²	As at 31 December 2023
Borrowings	25	1,704,885	(1,114,996)	13,334	60,976	664,199
Bond Issuance		-	961,021	-	39,206	1,000,227
Lease liabilities	38	13,813	(4,485)	(94)	17,518	26,752
Other payables	26	55,604	(29,927)	-	38,049	63,726
Derivative financial instruments		-	-	-	4,570	4,570
Total liabilities		1,774,302	(188,387)	13,240	160,319	1,759,474

1. The cash flows from bank loans, loans from related parties and other borrowings make up the net amount of proceeds from borrowings and repayments of borrowings in the statement of cash flows. 2. Other changes include provisions, accruals, and payments.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

38. Lease liabilities and right-of-use of assets

(a) Right-of-use of assets

	Buildings & Property, Plant and Equipment	Vehicles	Surface Use Agreements	Total
Cost:				
At 1 January 2024	33,678	3,297	576	37,551
Disposals	(833)	-	-	(833)
Purchase of subsidiary	2,615	-	-	2,615
Additions	1,886	1,986	-	3,872
Lease modifications	(108)	(168)	(293)	(569)
At 31 December 2024	37,238	5,115	283	42,636
Amortisation:				
At 1 January 2024	(8,065)	(1,474)	(109)	(9,648)
Purchase of subsidiary	-	-	-	-
Disposals	681	-	-	681
Charge for the year	(4,212)	(1,090)	(51)	(5,353)
Lease modifications	(27)	66	(3)	36
At 31 December 2024	(11,623)	(2,498)	(163)	(14,284)
Carrying amount as of 31 December 2024	25,615	2,617	120	28,352

	Buildings & Property, Plant and Equipment	Vehicles	Surface Use Agreements	Total
Cost:				
At 1 January 2023	13,379	2,728	-	16,107
Disposals	(1,659)	-	-	(1,659)
Additions	11,039	539	576	12,154
Purchase of subsidiary	10,919	30	-	10,949
At 31 December 2023	33,678	3,297	576	37,551
Amortisation:				
At 1 January 2023	(3,568)	(886)	-	(4,454)
Purchase of subsidiary	(3,340)	(23)	-	(3,363)
Disposals	1,659	-	-	1,659
Charge for the year	(2,816)	(565)	(109)	(3,490)
At 31 December 2023	(8,065)	(1,474)	(109)	(9,648)

(b) Lease liabilities

Lease liabilities may be analysed as such:

	2024	2023
Analysed as:		
Non-current ¹	23,158	23,445
Current ²	4,089	3,307
Total	27,247	26,752

Interest rates are fixed at the contract date. All leases are on a fixed repayment basis and no arrangements have been entered into for contingent rental payments.

The Group does not face a significant liquidity risk with regard to its lease liabilities. Lease liabilities are monitored within the Group's finance and treasury functions.

1. Includes: \$6.8 million (2023: \$7.5 million) of lease arrangements related to property, plant and equipment and \$16.4 million (2023: \$15.9 million) of other lease arrangements related to buildings, vehicles, and rail car leases. 2. Includes: \$1.2 million (2023: \$1.1 million) of lease arrangements related to property, plant and equipment and \$2.9 million (2023: \$2.2 million) of other lease arrangements related to buildings, vehicles, and rail car leases.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

39. Post balance sheet events

Cross currency swap contracts terminated

On 2 January 2025 and 6 January 2025, the Group has terminated cross currency swap contracts existing as of 31 December 2024 and received \$2.6 million and \$7.9 million, respectively.

New cross currency swap contracts

On 13 February 2025 the Group has been executed \$500.0 million Cross Currency Swap contracts with a maturity of February 2029, in order to convert \$500 million floating interest exposure associated with its bonds including interest rate swap transactions to floating EUR interest exposure with two different financial institutions. The Group aims to reduce its interest rate exposure by benefiting from the spread between SOFR and 6M EURIBOR rates.

Forward contracts for hedge accounting purposes

The Group has executed EUR/USD forward transactions amounting to €362.6 million to hedge certain portion of forecast sales between April – December 2025. These contracts are part of the Group's strategy to hedge future EUR cash flows by locking in the corresponding USD value, thereby mitigating currency exchange risk. The objective of these transactions is to ensure that the future EUR-denominated revenues are fixed in terms of the Group's functional currency, USD, thus providing greater certainty and stability in the Group's cash flow projections.

Receivable Financing Facilities

On 31 March 2025, the Group has increased the limit of committed receivable financing facilities to \$225 million from \$125 million and extended commitment period from June 2026 to 31 March 2027.

Subsidiaries acquired

The Group has acquired Genesis Alkali ("Alkali"), the largest US-based producer of natural soda ash, from Genesis Energy LP (NYSE: GEL) ("GEL") in an all-cash transaction that has been completed on Friday 28 February 2025 at an implied enterprise value of \$1.425 billion, inclusive of working capital at closing.

The acquisition establishes WE Soda as the largest global producer of soda ash, increasing our total production capacity to approximately 9.5 million metric tonnes per year ("mtpa") and marks a transformative step for WE Soda, enhancing not only our scale but also our geographic diversification, customer reach, supply chain infrastructure and sustainability leadership.

Alkali Business

Alkali operates two large, natural soda ash production facilities located in Wyoming, US with a combined production capacity of 4.35 million mtpa:

- **Westvaco:** A conventional underground trona mine with monohydrate processing, accounting for ~75% of Alkali production capacity; and
- **Granger:** A trona solution mining facility with monohydrate processing, expanded by ~680,000 mtpa under GEL's ownership in 2023, and accounting for ~25% of Alkali production capacity.

By integrating the Alkali facilities with our own Project West development (located nearby), we plan to utilise the combined engineering expertise of Alkali and WE Soda, and to access existing Alkali infrastructure to significantly reduce the cost and development risk of Project West.

In 2023, ANSAC became Alkali's wholly owned export sales and logistics subsidiary, and it will also be part of the WE Soda acquisition. Key export infrastructure includes the T4 port operation in Portland, Oregon (with ~4 million mtpa export capacity) and ANSAC's global customer relationships and logistics network, giving access to infrastructure worldwide that will further enhance our customer service offering and supply chain resilience. This augments our existing supply chain infrastructure across Europe, the UK and Türkiye, and it will allow us to further develop our direct-to-customer offering worldwide.

Following a process of integration, the combined business of WE Soda and Alkali will be run as a unified operation.

The Group acquired Alkali through a newco called WE Soda US LLC ("WE Soda US"), a 100% indirectly owned Delaware incorporated subsidiary of Ciner Enterprises Inc. ("CEI"), WE Soda's wholly owned US holding company that is an Unrestricted Subsidiary outside the WE Soda Restricted Group, as defined in loan documentation. Simultaneously with the acquisition of Alkali, CEI also contributed Project West LLC to WE Soda US.

The acquisition consideration for Alkali was funded through a combination of equity and debt. WE Soda contributed \$625 million in cash equity, of which: \$100 million was from a new CEI bridging facility (guaranteed by WE Soda and part of Restricted Group debt); \$210 million was from the proceeds of the sale of US Assets to Şişecam (held on the CEI balance sheet); and the remaining balance was from existing cash and financing resources, of which approximately \$225 million will be refinanced with off-balance sheet receivables financing. The debt financing included, at the WE Soda US level, a new \$420 million term loan and the rollover of the existing Alkali off balance sheet Overriding Royalty Interest ("ORRI") bonds (which have approximately \$390 million of remaining principal, net of restricted cash), which will stay in place and be an ongoing obligation of Alkali.

Notes to the Consolidated Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

39. Post balance sheet events continued

Acquisition of non-controlling interest of Denmar Türkiye

The Group has acquired 40% non-controlling interest of Denmar Türkiye on 7 March 2025 for a consideration of \$9.5 million. IFRS 10 - Consolidated Financial Statements defines this transaction as a change in a parent's ownership interest in a subsidiary, that do not result in the parent losing control of the subsidiary and these are equity transactions. In this respect, any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid will be recognised directly in equity and attributed to the owners of the parent.

Litigations

In August 2021, one of the competitors of the Group, Solvay, launched patent infringement proceedings against the Group and certain subsidiaries and affiliates. The proceedings concern patent infringement allegations in respect of the products of certain sodium bicarbonate treatment processes and methods used in Kazan Soda facility. The proceedings were brought before the District Court of The Hague in The Netherlands, with the claimants requesting an injunction and damages, among other relief. On 9 February 2022, the Group filed a defence denying infringement, and a counterclaim for invalidity and other relief. The hearing in the Dutch action took place on 19 April 2024. The court has yet to deliver its judgment, which is now expected on 14 May 2025. In view of the uncertain nature of patent litigation, it is not possible to predict the outcome of the proceedings. In the event that the claimant is successful, it is also not presently possible to estimate the potential losses or range of losses that may result from this action. Nonetheless, the Group does not expect that this matter will have any material effect on the results of operations, financial condition or otherwise in the near or medium.

40. Investment properties

	Cost	Accumulated depreciation	Total
At 1 January 2023	-	-	-
Additions	-	-	-
Charge for the year	-	-	-
At 1 January 2024	-	-	-
Additions	67,163	-	67,163
Charge for the year	-	(1,161)	(1,161)
At 31 December 2024	67,163	(1,161)	66,002

The fair value of the Group's investment properties as at 31 December 2024 have been assessed by an independent valuation firm which is authorised by the Capital Markets Board of Türkiye and the independent valuation firm has appropriate qualifications and recent experience in the valuation of property in the relevant locations. The fair value of the buildings, the property related to the units with the surrounding rental income obtained from similar properties and rented units is determined based on the capitalisation of net income available reference. The fair value of investment properties has been determined as TRY2,330.0 million (equivalent of \$66.1 million).

In determining the fair value of the investment properties, the highest and the best available value was used.

As of 31 December 2024, the Group's investment properties' fair value hierarchy is determined as Level 2 and there has been no transition between levels in the current period.

Parent Company Statement of Profit or Loss and Other Comprehensive Income

For the year ended 31 December 2024

	Note	2024 \$000s	2023 \$000s
Administrative expenses	E	(27,065)	(27,366)
Other operating income		15,166	13,500
Other operating expenses		(1,948)	(2,838)
Loss from operations		(13,847)	(16,704)
Income from investing activities		282,136	143,730
Operating profit/(loss) before financial income and expense		268,289	127,026
Financial income	F	86,094	134,066
Financial expense	F	(176,515)	(141,494)
Profit before tax		177,868	119,598
Taxation	G	(32,496)	(14,370)
Profit and total comprehensive income for the year		145,372	105,228

The notes on pages 217 to 227 form part of these financial statements.

Parent Company Statement of Financial Position

As at 31 December 2024

	Note	2024 \$000s	2023 \$000s
Assets			
Non-current assets			
Other receivables	I	708,017	373,800
Investments	J	2,645,654	2,645,653
Derivative financial instruments	O	5,915	19,851
Property, plant and equipment		1,396	1,313
Right of use assets	M	3,230	4,392
Prepaid expenses		-	6
Total non-current assets		3,364,212	3,045,015
Current assets			
Cash and cash equivalents	H	213	653
Derivative financial instruments		11,589	-
Trade receivables	I	1,131	362
Other receivables	I	212,468	217,009
Prepaid expenses		545	384
Other current assets	K	1,260	1,658
Total current assets		227,206	220,066
Total assets		3,591,418	3,265,081
Non-current liabilities			
Borrowings	L	177,157	593,965
Lease liabilities	M	1,693	3,118
Other payables	N	1,469,629	958,167
Derivative financial instruments		3,949	-
Total non-current liabilities		1,652,428	1,555,250

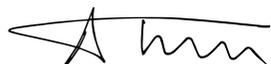
Parent Company Statement of Financial Position continued

As at 31 December 2024

	Note	2024 \$000s	2023 \$000s
Current liabilities			
Borrowings	L	1,410	1,231
Lease liabilities	M	-	270
Trade payables	N	1,682	2,252
Other payables	N	115,237	21,982
Derivative financial instruments	O	2,386	4,570
Corporate tax liability		4,382	710
Other current liabilities	K	632	10,927
Total current liabilities		125,729	41,942
Total liabilities		1,778,157	1,597,192
Net assets		1,813,261	1,667,889
Equity			
Share capital	P	153,636	153,636
Share premium		1,382,131	1,382,131
Capital contribution in kind		131,038	131,038
Foreign currency translation reserve		(51)	(51)
Retained earnings		146,507	1,135
Total equity		1,813,261	1,667,889

The notes on pages 217 to 227 form part of these financial statements.

The financial statements on pages 212 to 227 were approved by the Board of Directors on 30 April 2025 and signed on its behalf.



Ahmet Tohma
Director
30 April 2025



Mehmet Ali Erdoğan
Director
30 April 2025

Parent Company Statement of Changes in Equity

For the year ended 31 December 2024

	Share capital \$000s	Share premium \$000s	Capital contribution in kind ¹ \$000s	Foreign currency translation reserve \$000s	Retained earnings/ (accumulated losses) \$000s	Total equity \$000s
At 1 January 2023	153,636	1,382,131	131,038	(51)	5,905	1,672,659
Profit for the year	-	-	-	-	105,229	105,229
Transaction with shareholder – dividend	-	-	-	-	(110,000)	(110,000)
Other	-	-	-	-	1	1
At 31 December 2023	153,636	1,382,131	131,038	(51)	1,135	1,667,889
Profit for the year	-	-	-	-	145,372	145,372
At 31 December 2024	153,636	1,382,131	131,038	(51)	146,507	1,813,261

The notes on pages 217 to 227 form part of these financial statements.

1. Since WE Soda Ltd. acquired more than 90% of the shares in a company (TC Soda) by issuing its own shares in return, as required by the Companies Act 2006, the difference between the \$131.0 million fair value of TC Soda and the nominal value of the shares issued by WE Soda Ltd. has been credited to equity under "Capital contribution in kind".

Parent Company Statement of Cash Flows

For the year ended 31 December 2024

	Note	2024 \$000s	2023 \$000s
Operating activities			
Profit after tax		145,372	105,229
Operating cash flow prior to movement in working capital		145,372	105,229
Adjustments for:			
Depreciation		1,476	870
Interest income		(57,361)	(37,464)
Interest expense		157,075	134,920
Net foreign exchange gain		(1,797)	(77,608)
Fair value loss/(gain)		(10,932)	(16,591)
Dividend income		(282,136)	(143,730)
Commission expense		3,317	4,715
Tax expense		32,496	14,370
Movement in trade receivables		(1,641)	-
Movement in other receivables		245	(742)
Movement in trade payables		(403)	234
Movement in other payables		(10,293)	5,506
Cash used in operating activities		(24,583)	(10,291)
Income tax paid		-	(763)
Net cash used in operating activities		(24,583)	(11,054)
Cash flow from Investing activities			
Expenditure on property, plant and equipment		(397)	(858)
Receipt for non-trading related party balances		791,683	282,295
Payments for due to non-trading related party balances		(847,458)	(744,450)
Net cash generated from investing activities		(56,172)	(463,013)
Cash flow from financing activities			
Cash obtained from borrowings		120,000	51,745
Cash obtained from bond issuance through subsidiary		489,842	961,021
Cash used for repayment of borrowings		(523,323)	(569,294)
Cash outflows from lease liabilities		(2,210)	(1,520)
Borrowing costs incurred		(3,317)	(4,715)
Interest paid		(25,771)	(69,054)
Interest received		140	1,710
Cash inflow from derivative financial instruments		25,353	-
Other cash (outflows)/inflows		-	748
Net cash used in financing activities		80,714	370,641
Net increase in cash and cash equivalents		(41)	(103,426)
Cash and cash equivalents at the beginning of the year		653	103,673
Effect of foreign exchange rate change		(399)	406
Cash and cash equivalents at the end of the year		213	653

The notes on pages 217 to 227 form part of these financial statements.

Notes to the Parent Company Financial Statements

(Tabular amounts in thousands of US dollars, except where noted)

A. General information

The separate financial statements of the Parent Company are presented as required by the Companies Act 2006 (the Act). As permitted by the Act, the separate financial statements of the Parent Company have been prepared in accordance with UK-adopted international accounting standards in conformity with the requirements of the Companies Act 2006.

The Company's financial statements are included in the WE Soda Ltd Group consolidated financial statements for the year ended 31 December 2024.

Please refer to Directors' report in the Group consolidated financial statements for information on the Company's domicile, legal form, country of incorporation, description of the nature of the entity's operations and business activities.

The functional and presentation currency of the Company is the US dollar. See Note 2.12 *Foreign currencies* in the Group consolidated financial statements for further explanation of the Company's treatment of foreign currencies.

The financial statements of the Company as of and for the year ended 31 December 2024 have been prepared on the going concern basis, as the Directors have determined that the Company has sufficient resources and liquidity to continue in operational existence and to meet its liabilities as they fall due at least 12 months from the date of approval of the financial statements. The Company's going concern assumptions and evaluations can be found in Note 2.2 *Basis of preparation/Going concern* in the Group consolidated financial statements.

B. Material accounting policies

The financial statements have been prepared on a historical cost basis. Details of material accounting policies and methods adopted, including the criteria for recognition, the basis of measurement and the basis on which the income and expenses are recognised, in respect of each class of financial asset, financial liability and equity instrument, and standards, amendments and interpretations which are effective and those that are not yet effective are disclosed in the Group consolidated financial statements, Note 2 *Material accounting policies*.

See Note 2.28 *Critical accounting judgements and key sources of estimation uncertainty* in the Group consolidated financial statements for the critical judgements in applying accounting policies and key sources of estimation uncertainty applied by the Company in preparation of the financial statements. In addition to the disclosures in Note 2.28 *Critical accounting judgements and key sources of estimation uncertainty*, the Company is required to apply certain judgements and utilise estimates in relation to the valuation of its investments discussed below.

Investments

Investments in subsidiaries are reviewed for impairment where events or changes in circumstances indicate that the carrying amount of the investment may not be recoverable. The unit of account being the equity of the subsidiary taken as a whole, which may comprise interests in multiple cash-generating units. If any such indication exists, the Company makes an assessment of the recoverable amount. If the asset is determined to be impaired, an impairment loss will be recorded, and the asset written down based on the amount by which the asset carrying amount exceeds the higher of fair value less cost of disposal and value in use. Any impairment loss is recognised immediately in the income statement.

Financial instruments

See Note 2.23 *Financial instruments* in the Group consolidated financial statements for the initial application of IFRS 9 'Financial Instruments' (as revised in 2017) and Leases.

C. Employee numbers and Directors' remuneration

The average number of employees including the Directors employed was as follows:

	2024 Number	2023 Number
Professional	38	28
Total average number of employees	38	28

The aggregate remuneration was as follows:

	2024	2023
Wages and salaries	14,086	15,207
Other pension costs	575	164
Social security costs	1,635	2,145
Total aggregate remuneration	16,296	17,516

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

C. Employee numbers and Directors' remuneration continued

Compensation and transactions with key management personnel

Key management personnel are considered to comprise only the Directors. The compensation of Directors of the Company may be analysed as such:

	2024		2023	
	Directors	Highest paid director	Directors	Highest paid director
Short term employee benefits - Salary	5,361	1,854	8,625	3,183
Short term employee benefits - Health insurance	65	9	44	4
Post-employment benefits - Benefits under money purchase schemes	5,426	1,863	8,669	3,187
	6	2	4	-
Aggregate emoluments	5,432	1,865	8,673	3,187
Sums paid to third parties for directors' services	-	-	-	-

The Directors are not entitled to participate in any defined benefit pension schemes or granted any long-term benefits.

D. Financial risk management

Full details of the Company's risk management are shown in Note 4 *Financial risk management* to the Group consolidated financial statements.

(a) Capital risk management

See Note 4 *Financial risk management* to the Group consolidated financial statements for how the Company manages its capital.

(b) Fair value categories

	Financial liabilities at amortised cost	Financial assets at amortised cost	Financial assets that are measured at FVTPL	Financial liabilities that are measured at FVTPL	Carrying value
As at 31 December 2024					
Financial assets					
Derivative financial instruments	-	-	17,504	-	17,504
Trade receivables from related parties	-	1,131	-	-	1,131
Other receivables from related parties	-	920,485	-	-	920,485
Cash and cash equivalents	-	213	-	-	213
Other current assets	-	1,260	-	-	1,260
	-	923,089	17,504	-	940,593
Financial liabilities					
Borrowings	178,567	-	-	-	178,567
Lease liabilities	1,693	-	-	-	1,693
Trade payables	1,682	-	-	-	1,682
Other payables to related parties	1,584,866	-	-	-	1,584,866
Derivative financial instruments	-	-	-	6,335	6,335
Other current liabilities	632	-	-	-	632
	1,767,440	-	-	6,335	1,773,775

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

D. Financial risk management continued

(b) Fair value categories continued

As at 31 December 2023	Financial liabilities at amortised cost	Financial assets at amortised cost	Financial assets that are measured at FVTPL	Financial liabilities that are measured at FVTPL	Carrying value
Financial assets					
Derivative financial instruments	-	-	19,851	-	19,851
Trade receivables from related parties	-	362	-	-	362
Other receivables from related parties	-	590,809	-	-	590,809
Cash and cash equivalents	-	653	-	-	653
Other current assets	-	1,658	-	-	1,658
	-	593,482	19,851	-	613,333
Financial liabilities					
Borrowings	595,196	-	-	-	595,196
Lease liabilities	3,388	-	-	-	3,388
Trade payables	2,252	-	-	-	2,252
Other payables to related parties	980,149	-	-	-	980,149
Derivative financial instruments	-	-	-	4,570	4,570
Other current liabilities	566	-	-	-	566
	1,581,551	-	-	4,570	1,586,121

Financial assets and liabilities exclude tax receivables and payables as they do not constitute a contractual right or obligation to receive or pay cash or another financial asset.

There were no reclassifications of financial assets during the year.

Financial risk management

The primary financial instruments of the Company consist of bank loans, cash and short-term time deposits. The main objective of these financial instruments is to finance the Company's operational activities. The Company, as part of Ciner Soda Holdings Ltd. Group, monitors and manages its financial risks relating to operations through an internal Group risk register. In respect of the Company, these are foreign exchange, interest rate, credit, and liquidity risks.

Foreign exchange risk

The Company operates in the United Kingdom, with the US dollar as its functional currency. The Company undertakes certain transactions denominated in foreign currencies, hence, exposure to exchange rate fluctuations arise. The Company maintains cash balances in UK Pounds Sterling, which are used to fund the corporate London office, and Euro, which are used to repay the loan facility.

As at the reporting date, the Company has monetary assets and monetary liabilities denominated in US dollar, Pound Sterling and Euro.

The Company's exposure to foreign currency risk at the reporting dates, expressed in US dollars was as follows:

In USD equivalent as at 31 December 2024	Total ¹	EUR	GBP	CNY	TRY
Trade receivables	409	4	405	-	-
Cash and cash equivalents	416	17	113	283	3
Other receivables and assets	211,908	203,620	8,288	-	-
Trade payables	(1,590)	(73)	(764)	-	(753)
Borrowings	(50,134)	(50,134)	-	-	-
Lease liabilities	(1,348)	-	(1,348)	-	-
Other payables and liabilities	(1,398)	(335)	(1,063)	-	-
Net exposure	158,263	153,099	5,631	283	(750)
In USD equivalent as at 31 December 2023	Total ¹	EUR	GBP	CNY	TRY
Trade receivables	285	-	285	-	-
Cash and cash equivalents	878	70	380	426	2
Other receivables and assets	365,224	196,453	5,343	-	163,428
Trade payables	(914)	(82)	(776)	-	(56)
Borrowings	(338,116)	(338,116)	-	-	-
Lease liabilities	(2,664)	-	(2,664)	-	-
Other payables and liabilities	(9,149)	-	(9,149)	-	-
Net exposure	15,544	(141,675)	(6,581)	426	163,374

Foreign exchange sensitivity:

The following table details the Company's sensitivity to a 10% movement against the respective foreign currencies, which represents the Management's assessment of a reasonably likely change in foreign exchange rates. The sensitivity analysis includes only outstanding foreign currency denominated monetary items and adjusts their translation at the year-end for a 10% change in foreign currency rates.

\$000	2024	2023
Effect to profit or (loss) before tax		
EUR	15,310	(14,168)
GBP	563	(658)
TL	(75)	16,337
CNY	28	43
Total	15,826	1,554

1. US dollar denominated monetary assets and liabilities excluded.

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

D. Financial risk management continued

(b) Fair value categories continued

A 10% strengthening of the currencies above at 31 December 2024 would have had an equal but opposite effect on the amounts shown above, assuming all other variables remained constant.

Interest rate risk

Interest rate risk is the risk that the value of a financial instrument will be affected by changes in market interest rates.

The Company borrows funds at both fixed and variable interest rates, so the Company is exposed to interest rate risk. The Company manages this risk by balancing the repricing terms of interest-bearing assets and liabilities with fixed/floating interest and short/long-term nature of borrowings as well as using derivative instruments where necessary for hedging purposes.

Interest rates of financial assets and liabilities are indicated in related Notes.

Interest rate sensitivity

If interest rates had been 50 basis points higher and all other variables were held constant, the Company's profit before taxes and equity of the Company would increase/(decrease) by \$893,000 (2023: \$2,976,000). 50 basis points represents the Management's assessment of the possible change in interest rates that could apply to the Company.

Credit risk

Credit risk refers to the risk that a counterparty will fail to fulfil its obligations to pay, resulting in a financial loss to the Company. At the reporting date, this included amounts owed by subsidiary companies of \$590.8 million (2022: \$444.2 million), which are repayable on demand. The Directors expect that the carrying value of the amounts owed by the immediate parent to be fully recoverable based on analysis of the expected future cash flows to be generated and resultant dividends. This analysis takes account of relevant and reliable internal and external forward-looking information, incorporating economic forecasts in relation to the soda ash business.

The carrying value of financial assets recorded in the financial statements represented the Company's maximum exposure to credit risk at the year-end without taking into account any collateral received.

Liquidity risk

The Company, as part of Akkan Enerji ve Madencilik A.Ş. Group, manages its liquidity risk in line with We Soda Ltd Group strategy to ensure that the Company is adequately funded by means of intragroup funding to meet its forecast short, medium, and long-term commitments.

The following tables detail the Company's remaining contractual maturities for its non-derivative financial liabilities. The tables have been drawn up based on the undiscounted cash flows of financial liabilities based on the earliest date the Company was required to pay at the reporting date.

As at 31 December 2024	Carrying value	Total cash outflow according to contract	Less than 1 year	1-5 years
Borrowings	178,567	178,567	1,410	177,157
Lease liabilities	1,693	1,693	-	1,693
Trade payables	1,682	1,682	1,682	-
Other liabilities including tax	5,014	5,014	5,014	-
Other payables to related parties	1,584,866	2,238,516	139,975	2,098,541
Derivative financial instruments	6,335	6,335	2,386	3,949
Total financial liabilities	1,778,157	2,431,807	150,467	2,281,340

As at 31 December 2023	Carrying value	Total cash outflow according to contract	Less than 1 year	1-5 years
Borrowings	595,196	676,919	31,727	645,192
Lease liabilities	3,388	3,388	215	3,173
Trade payables	2,252	2,252	2,252	-
Other liabilities including tax	11,637	11,637	11,637	-
Other payables to related parties	980,149	1,445,649	93,100	1,352,549
Derivative financial instruments	4,570	4,570	4,570	-
Total financial liabilities	1,597,192	2,144,415	143,501	2,000,914

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

D. Financial risk management continued

(c) Fair value of financial instruments

Fair value of financial instruments carried at amortised cost

Management considers that the carrying amounts of financial assets and liabilities recorded at amortised cost in the financial statements approximate their fair values.

Valuation techniques and assumptions applied for the purposes of measuring fair value

The fair values of financial assets and liabilities are determined as follows:

- the fair values of financial assets and financial liabilities with standard terms and conditions and traded on active liquid markets are determined with reference to quoted market prices; and
- the fair values of other financial assets and financial liabilities (excluding derivative instruments) are determined in accordance with generally accepted pricing models based on discounted cash flow analysis using prices from observable current market transactions and dealer quotes for similar instruments.

Fair value by hierarchy

The following table provides an analysis of financial instruments that are measured subsequent to initial recognition at fair value, grouped into Levels 1 to 3 based on the degree to which the fair value is observable:

- Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets and liabilities;
- Level 2 fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (ie, as prices) or indirectly (ie, derived from prices); and
- Level 3 fair value measurements are those derived from valuation techniques that include inputs for the asset or liability that are not based on observable market data (unobservable inputs).

All of the Group's fair value financial assets and liabilities are deemed to be Level 2. There were no transfers between Level 1 and 2 during the year.

E. Administrative expenses

Administrative expenses comprises:

	2024	2023
Consultancy expenses	5,210	4,554
Depreciation expenses	1,391	870
Personnel expenses	16,296	17,516
Travel expenses	1,347	1,817
Office expenses	1,047	1,097
Other expenses	1,774	1,512
	27,065	27,366

F. Finance income and expense

Finance income comprises:

	2024	2023
Interest income	57,361	37,464
Fair value gains	-	18,718
Foreign exchange gains, net ¹	1,252	77,884
Other financial income	27,481	-
	86,094	134,066

Finance expense comprises:

	2024	2023
Interest expense related to financial activities	166,959	134,652
Fair value losses	6,239	2,127
Commission expenses	3,317	4,715
	176,515	141,494

1. Prior year numbers have been reclassified, where necessary, to conform to the current year presentation.

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

G. Tax

(a) Tax charge

	2024	2023
Current tax charge		
Income tax – current year	(32,496)	(14,366)
Deferred tax charge	-	(4)
Total tax charge	(32,496)	(14,370)

The tax charge for the year can be reconciled to profit loss before tax per the statement of comprehensive income as follows:

	2024	2023
Profit loss before tax	177,868	119,598
Applicable rate of tax	25%	23.5%
Tax at applicable rate	(44,467)	(28,106)
Tax effect of:		
- Disallowable expenses	(61)	(133)
- Corporate interest restriction for the year	(22,741)	(23,426)
- Brought forward losses	-	-
- Carry forward losses	1,867	(3,797)
- Disregarded foreign exchange and fair value gains	(3,438)	24,127
- Dividend and other tax-exempt income	63,049	33,777
- Dividend withholding tax	(28,115)	(14,694)
- Other	1,410	(2,118)
Total tax charge	(32,496)	(14,370)

Corporate interest restriction (“CIR”) of \$90.96 million (2023: \$99.7 million) is a result of CIR rules that are applicable to UK tax resident entities from April 2018. The CIR rules are in place to limit the amount of tax relief an entity can obtain for deducting net interest and other financing costs. In 2024, application of the CIR rules imposed a deduction of \$22.7 million (2023: \$23.4 million) from the total tax credit made available to the Company.

At 31 December 2024, the Company has unused tax losses of \$85.6 million (2023: \$94.2 million). Deferred tax assets have not been recognised as there is no certainty that the Company can recover against future taxable profits.

The Finance Act receiving the Royal Assent on 28 July 2020 stipulates in section 5(1) that the Corporation Tax main rate for the financial year 2020 and 2021 to be 19%. In May 2021, as a result of the 2021 Budget, it was enacted that the corporation tax rate on company profits above £250,000 was to rise from 19% to 25% in April 2023. On 6 March 2024, the Spring Budget 2024 maintained the main corporation tax rate at 25% up to financial year ending 31 March 2026.

These rates have been reflected in the calculation of deferred tax at the reporting date.

(b) Deferred tax

Movement of deferred tax assets/(liabilities) for the years ended 31 December 2024 and 2023 are as follows:

	2024	2023
At 1 January	-	4
Lease liability as a result of operating lease	-	(20)
Right of use of asset recognised on operating lease	-	16
Closing balance at 31 December	-	-

H. Cash and cash equivalents

Cash and cash equivalents comprise cash in bank of \$213,101 (2023: \$652,700).

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

I. Trade and other receivables

	2024	2023
Current:		
Trade receivables	1,131	362
Other receivables	212,468	217,009
Total current receivables	213,599	217,371
Non-current	708,017	373,800
Total trade and other receivables	921,616	591,171

Other receivables comprise other receivables from related parties where the carrying amount approximates to their fair value. Receivables from related parties are unsecured. It is Management's intention that the non-current other receivables from related parties will not be demanded in less than one year. The Directors consider the carrying amount of receivables approximates to their fair value.

J. Investments

	2024	2023
At 1 January	2,645,653	2,645,588
Additions ¹	1	-
Additions ²	-	65
At 31 December	2,645,654	2,645,653

Fair value information regarding subsidiaries has not been disclosed. Their fair value cannot be measured reliably, as they are investments in unquoted companies.

The subsidiaries of the Company at the reporting date were as follows:

Company	Country of Incorporation ⁵	Principal activity	Registered address	Effective percentage holding ¹⁰
WE Soda Shipping Holdings Limited	Malta	Shipping charter operator	171, Old Bakery Street, Valletta, VLT 1455, Malta	100% ^{3,6}
Ciner Enterprises Inc.	USA	Holding company	5 Concourse Parkway, Suite 2500, Atlanta GA 30328	100% ^{3,6}
Ciner Kimya Yatırımları A.Ş.	Türkiye	Holding company	Sultantepe Mahallesi Paşalimanı Caddesi No: 41, Üsküdar, İstanbul, Türkiye	100% ^{3,6,9}
Eti Soda Üretim Pazarlama Nakliyat ve Elektrik Üretim Sanayi ve Ticaret A.Ş.	Türkiye	Mining for natural resources	Yeşilağaç Mahallesi Gurağaç Kümeevler No: 47/A 06730 Beypazarı, Ankara, Türkiye	74% ^{4,7}
Imperial Natural Resources Trona Mining Inc.	USA	Holding company	5 Concourse Parkway, Suite 2500, Atlanta GA 30328	100% ^{3,7}
Kazan Soda Elektrik Üretim A.Ş.	Türkiye	Mining for natural resources	İncirlik Mahallesi, İncirlik Küme Evleri, Kazan Soda, No:122, Sincan, Ankara, Türkiye	100% ^{3,7,9}
Soda World Ltd.	United Kingdom	Reseller company	23 College Hill, London, EC4R 2RP, United Kingdom	100% ^{3,6}
Soda World Europe GmbH	Germany	Reseller company	Kö-Bogen Business Center, Königsallee 2b, 40212 Düsseldorf, Germany	100% ^{3,5,7}
West Soda LLC (formerly TC Soda Holdings Inc.)	USA	Development project for natural resources	5 Concourse Parkway, Suite 2500, Atlanta GA 30328	100% ^{3,7}
WE İç ve Dış Ticaret A.Ş.	Türkiye	Foreign Trade Company	Sultantepe Mahallesi Paşalimanı Caddesi No: 41, Üsküdar, İstanbul, Türkiye	100% ^{3,7}
WE Soda Investments Holding Plc	United Kingdom	Holding company	23 College Hill, London, EC4R 2RP, United Kingdom	100% ^{3,6}
We Soda Kimya Yatırımları A.Ş. ⁸	Türkiye	Holding company	Sultantepe Mahallesi Paşalimanı Caddesi No: 41, Üsküdar, İstanbul, Türkiye	100% ^{3,6}
Denmar Depoculuk Nakliyat ve Ticaret A.Ş.	Türkiye	Port handling services	Deniz Mahallesi Limanyolu Caddesi Derince Liman İşletmesi No: 21 Derince, Kocaeli, Türkiye	60% ^{3,6}
Global Glass Industries LLC	USA	Holding company	5 Concourse Parkway, Suite 2500, Atlanta GA 30328	100% ^{3,7,8}

1. WE Soda incorporated We Soda Shipping Holdings Limited on 29 April 2024. In the course of 2024, the Company paid for 100% of shares in We Soda Shipping Holdings Limited (1,350 shares, nominal value of €1 per share). 2. WE Soda incorporated We Soda Investments Holding Plc on 24 January 2022. In the course of 2023, the Company paid for 100% of shares in We Soda Investments Holding Plc (50,000 shares, nominal value of €1 per share). 3. Ordinary shares. 4. Preference shares (the right to appoint six members of the Board of Directors out of eight). 5. The principal place of business for all subsidiaries is same with the country of incorporation. 6. Held directly by WE Soda Ltd. 7. Held indirectly through subsidiary undertakings. 8. Merged with Ciner Kimya Yatırımları A.Ş. 9. Merged with Kazan Soda on 12 June 2024. 10. There is not any change in effective percentage holding for financial years 2024 and 2023 except for newly incorporated WE Soda Shipping Holdings Limited and Global Glass Industries LLC.

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

K. Other assets and liabilities

	2024	2023
Other assets		
Current:		
VAT deductible	763	896
Assets related to current tax	497	762
	1,260	1,658
Other liabilities		
Current:		
Withholding tax	-	10,361
Other miscellaneous	632	566
	632	10,927

L. Borrowings

Borrowings comprise:

	2024	2023
Non-current: Bank borrowings – long term portion of the long-term borrowings	177,157	593,965
Current: Bank borrowings – short term portion of the long-term borrowings	1,410	1,231
	178,567	595,196

Currency	2024				2023			
	WAEIR ¹	Short term	Long term	Total	WAEIR ¹	Short term	Long term	Total
USD	7.72%	1,272	125,000	126,272	8.28%	561	220,477	221,038
EUR	6.84%	138	52,157	52,295	5.91%	670	373,488	374,158
Total USD equivalent		1,410	177,157	178,567		1,231	593,965	595,196

M. Right of use of assets and lease liabilities

(a) Right of use of assets

The Company leases its office location in central London for the term of five years, which ended in February 2023. In March 2023, the Company renewed the two leases it had with the lessor and contracted for an additional floor at the same location. In September 2023, the Company contracted for an additional floor at the same location. All four leases commit the parties for five years, ending on 23 March 2028.

The intangible assets comprise right of use of assets in relation to the lease:

	Cost	Depreciation	Total
At 1 January 2023	1,659	(1,574)	85
Disposal	(1,659)	1,659	-
Addition	4,936	-	4,936
Depreciation charge	-	(629)	(629)
At 1 January 2024	4,936	(544)	4,392
Depreciation charge	-	(1,162)	(1,162)
At 31 December 2024	4,936	(1,706)	3,230

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

M. Right of use of assets and lease liabilities continued

(b) Lease liabilities

Amounts recognised in statement of financial position	2024	2023
Analysed as:		
Current	–	270
Non-current	1,693	3,118
Total	1,693	3,388
Maturity analysis	2024	2023
Year 1	–	270
Year 2	367	924
Year 3	1,032	1,038
Year 4	294	965
Year 5	–	191
Total	1,693	3,388

The Company does not face a significant liquidity risk regarding its lease liabilities. Lease liabilities are monitored within the Company's finance and treasury functions.

N. Trade and other payables

Trade and other payables comprise:

	2024	2023
Current:		
Trade payables	1,682	2,252
Other payables to related parties	115,237	21,982
Total current payables	116,919	24,234
Non-Current		
Other payables to related parties	1,469,629	958,167
Total non-current payables	1,469,629	958,167
Total trade and other payables	1,586,548	982,401

The Directors consider the carrying value of payables approximate to their fair value. Payables to related parties are unsecured.

O. Derivative financial instruments

The Company may enter into derivative contracts from time to time to manage exposure to the risk of exchange rate changes on its foreign currency transactions, the risk of changes in natural gas prices, and the risk of the variability in interest rates on borrowings. Gains and losses on derivative contracts are recognised in profit or loss immediately unless the derivative is designated and effective as a hedging instrument, in which event the timing of the recognition in profit or loss depends on the nature of the hedge relationship. The Company follows hedge accounting for its hedging activities. All derivative instruments are recorded on the balance sheet at their fair values. The accounting for changes in the fair value of a derivative depends on the intended use of the derivative and the resulting designation. The Company designates its derivatives based upon criteria established for hedge accounting under IFRS. For a derivative designated as a fair value hedge, the gain or loss is recognised in earnings in the year of the change together with the offsetting gain or loss on the hedged item attributed to the risk being hedged.

For a derivative designated as a cash flow hedge, the effective portion of the derivative's gain or loss is initially reported as a component of accumulated other comprehensive income (loss) and subsequently reclassified into earnings when the hedged exposure affects earnings. Any significant ineffective portion of the gain or loss is reported in earnings immediately. For derivatives not designated as hedges, the gain or loss is reported in earnings in the year of change. The Company had the following two derivative financial instruments: interest rate swap contracts and gas forward contracts.

(a) Interest rate swap contracts

The Company has executed US dollars denominated 4-year Cancellable Interest Rate Swap transactions, in order to economically hedge the fixed coupon payments of the Bond to floating. The Company did not have any swap contracts as of 31 December 2022.

(b) Gas forward contracts

The Company does not have any gas forward contracts as of 31 December 2023 or 2022. However, the Company has executed two TTF Heren Day Ahead Index Asian Swaps in 2023, which were two separate swap transactions for November and December 2023 covering 50% of the natural gas consumption for the period with full production capacity of its subsidiaries. These contracts were settled in December 2023 and January 2024.

(c) Cross currency swap contracts

The Company has been executed \$500.0 million Cross Currency Swap contracts with a maturity of February 2029, in order to convert \$500 million floating interest exposure associated with its subsidiary's bonds including interest rate swap transactions to floating EUR interest exposure with two different financial institutions. The Group aims to reduce its interest rate exposure by benefiting from the spread between SOFR and 6M EURIBOR rates.

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

O. Derivative financial instruments continued

Derivative financial instruments comprise:

	2024	2023
Non-current asset:		
Interest rate swap contracts	5,915	19,851
Current asset:		
Interest rate swap contracts	4,153	-
Cross-currency swap contracts	7,436	-
Total asset	17,504	19,851
Non-current liability:		
Interest rate swap contracts	(3,949)	-
Current liability:		
Interest rate swap contracts	(2,386)	(2,443)
Natural gas contracts	-	(2,127)
Total liability	(6,335)	(4,570)
Total	11,169	15,281

The Company's gas forward contract for December 2023 has been closed but settlement payment of \$2,107,861.57 has been made in January 2024 and presented as derivative financial instrument liability.

P. Share capital

Issued and fully paid ordinary share capital as at 31 December 2024 amounted to \$153.6 million (2023: \$153.6 million).

Allotted and fully paid	Number	Share Capital \$000	Share Premium \$000
At 1 January 2023	153,620,151	153,636	1,382,131
At 31 December 2023	153,620,151	153,636	1,382,131
At 31 December 2024	153,620,151	153,636	1,382,131

Q. Reconciliation of liabilities arising from financing activities

The table below details changes in the Company's liabilities arising from financing activities, including both cash and non-cash changes. Liabilities arising from financing activities are those for which cash flows were, or future cash flows will be, classified in the Company's statement of cash flows as cash flows from financing activities.

	Notes	As at 1 January 2024	Financing cash flows	Foreign Currency Differences	Other changes ¹	As at 31 December 2024
Borrowings	L	595,196	(432,271)	(13,485)	29,127	178,567
Lease liabilities	M	3,388	(2,210)	91	424	1,693
Derivative financial instruments	O	4,570	25,353	-	(23,588)	6,335
Trade payables and other payable - Bond issuance through subsidiary	S	980,149	489,842	-	114,875	1,584,866
Trade and other payables - other	N	13,889	-	(2,379)	(4,814)	6,696
Total liabilities		1,597,192	80,714	(15,773)	116,024	1,778,157

	Notes	As at 1 January 2023	Financing cash flows	Foreign Currency Differences	Other changes ¹	As at 31 December 2023
Borrowings	L	1,096,534	(516,318)	15,294	(314)	595,196
Lease liabilities	M	108	(1,520)	159	4,641	3,388
Derivative financial instruments	O	-	-	-	4,570	4,570
Trade payables and other payable - Bond issuance through subsidiary	S	-	961,021	-	19,128	980,149
Trade and other payables - other ²	N	425,679	(462,155)	27,956	22,409	13,889
Total liabilities		1,522,321	(18,972)	43,409	50,434	1,597,192

R. Dividends

The Company has not declared any dividend in 2024 (2023: \$110 million on 22 March 2023, which has been set off against receivables of Kew Soda Ltd.).

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

S. Related party transactions

Related party balance as at reporting date:

2024	Description	Current assets	Non-current assets	Current liabilities	Non-current liabilities
Ciner Soda Holdings Ltd	Ultimate Parent Company	550	-	-	-
Kew Soda Ltd.	Parent Company	212,468	347,287	-	-
Ciner Bulklers Limited	Related party	-	12,000	-	-
Ciner Enterprises	Subsidiary	323	341,659	-	-
Ciner Glass Ltd	Related party	-	-	521	-
Eti Soda	Subsidiary	-	601	-	-
Kazan Soda	Subsidiary	-	-	-	16,907
Memo Aviation Limited	Related party	-	1,831	-	-
Soda World Ltd	Subsidiary	-	-	75,014	-
We Soda Investment Holdings	Subsidiary	-	116	39,702	1,452,722
We Soda Shipping Holdings Limited	Subsidiary	-	4	-	-
We İç ve Dış Ticaret A.Ş.	Subsidiary	-	-	-	-
Directors	Director	-	4,519	-	-
Other		258	-	-	-
		213,599	708,017	115,237	1,469,629

2023	Description	Current assets	Non-current assets	Current liabilities	Non-current liabilities
Kew Soda Ltd.	Parent company	217,009	-	-	-
Ciner Enterprises Inc.	Subsidiary	-	243,353	-	-
Ciner Glass Ltd	Related party	28	-	-	-
Ciner Glass Property Ltd	Related party	334	-	-	-
Ciner Kimya Yatırımları A.Ş.	Subsidiary	-	5,552	-	-
Eti Soda Üretim Pazarlama Nakliyat ve Elektrik Üretim Sanayi ve Ticaret A.Ş.	Subsidiary	-	4,309	-	-
Kazan Soda Elektrik Üretim A.Ş.	Subsidiary	-	110,106	-	-
Memo Aviation Limited	Related party	-	3	-	-
We Soda Investment Holdings Plc	Subsidiary	-	-	21,982	958,167
Ciner Bulklers Limited	Related party	-	6,000	-	-
Alasdair Warren	Director	-	4,477	-	-
		217,371	373,800	21,982	958,167

T. Controlling parties

The immediate Parent Company is Kew Soda Ltd and the ultimate parent undertaking is Ciner Soda Holdings Ltd. The ultimate controlling party is Mr Turgay Ciner.

U. Auditors' remuneration

Fees payable to the Company's auditors, PricewaterhouseCoopers LLP for audit services is \$996,000 (2023: \$211,000) and may be analysed as such:

	2024	2023
Fees payable to the Company's Auditors for the audit of the Company's annual report and financial statements	858	211
Other services	138	-
Total audit fees	996	211

V. Post balance sheet events

Cross currency swap contracts terminated

On 2 January 2025 and 6 January 2025, the Group has terminated cross currency swap contracts existing as of 31 December 2024 and received \$2.6 million and \$7.9 million, respectively.

New cross currency swap contracts

On 13 February 2025 the Group has been executed \$500.0 million Cross Currency Swap contracts with a maturity of February 2029, in order to convert \$500 million floating interest exposure associated with its bonds including interest rate swap transactions to floating EUR interest exposure with two different financial institutions. The Group aims to reduce its interest rate exposure by benefiting from the spread between SOFR and 6M EURIBOR rates.

Forward contracts for hedge accounting purposes

The Group has executed EUR/USD forward transactions amounting to €362.6 million to hedge certain portion of forecast sales between April - December 2025. These contracts are part of the Group's strategy to hedge future EUR cash flows by locking in the corresponding USD value, thereby mitigating currency exchange risk. The objective of these transactions is to ensure that the future EUR-denominated revenues are fixed in terms of the Group's functional currency, USD, thus providing greater certainty and stability in the Group's cash flow projections.

Notes to the Parent Company Financial Statements continued

(Tabular amounts in thousands of US dollars, except where noted)

V. Post balance sheet events continued

Subsidiaries acquired

The Group has acquired Genesis Alkali (“Alkali”), the largest US-based producer of natural soda ash, from Genesis Energy LP (NYSE: GEL) (“GEL”) in an all-cash transaction that has been completed on Friday 28 February 2025 at an implied enterprise value of \$1.425 billion, inclusive of working capital at closing.

The acquisition establishes WE Soda as the largest global producer of soda ash, increasing our total production capacity to approximately 9.5 million metric tonnes per year (“mtpa”) and marks a transformative step for WE Soda, enhancing not only our scale but also our geographic diversification, customer reach, supply chain infrastructure and sustainability leadership.

Alkali Business

Alkali operates two large, natural soda ash production facilities located in Wyoming, US with a combined production capacity of 4.35 million mtpa:

- **Westvaco:** A conventional underground trona mine with monohydrate processing, accounting for ~75% of Alkali production capacity; and
- **Granger:** A trona solution mining facility with monohydrate processing, expanded by ~680,000 mtpa under GEL’s ownership in 2023, and accounting for ~25% of Alkali production capacity.

By integrating the Alkali facilities with our own Project West development (located nearby), we plan to utilise the combined engineering expertise of Alkali and WE Soda, and to access existing Alkali infrastructure to significantly reduce the cost and development risk of Project West.

In 2023, ANSAC became Alkali’s wholly owned export sales and logistics subsidiary, and it will also be part of the WE Soda acquisition. Key export infrastructure includes the T4 port operation in Portland, Oregon (with ~4 million mtpa export capacity) and ANSAC’s global customer relationships and logistics network, giving access to infrastructure worldwide that will further enhance our customer service offering and supply chain resilience. This augments our existing supply chain infrastructure across Europe, the UK and Türkiye, and it will allow us to further develop our direct-to-customer offering worldwide.

Following a process of integration, the combined business of WE Soda and Alkali will be run as a unified operation.

The Group acquired Alkali through a newco called WE Soda US LLC (“WE Soda US”), a 100% indirectly owned Delaware incorporated subsidiary of Ciner Enterprises Inc. (“CEI”), WE Soda’s wholly owned US holding company that is an Unrestricted Subsidiary outside the WE Soda Restricted Group, as defined in loan documentation. Simultaneously with the acquisition of Alkali, CEI also contributed Project West LLC to WE Soda US.

The acquisition consideration for Alkali was funded through a combination of equity and debt. WE Soda contributed \$625 million in cash equity, of which: \$100 million was from a new CEI bridging facility (guaranteed by WE Soda and part of Restricted Group debt); \$210 million was from the proceeds of the sale of US Assets to Şişecam (held on the CEI balance sheet); and the remaining balance was from existing cash and financing resources, of which approximately \$225 million will be refinanced with off-balance sheet receivables financing. The debt financing included, at the WE Soda US level, a new \$420 million term loan and the rollover of the existing Alkali off balance sheet Overriding Royalty Interest (“ORRI”) bonds (which have approximately \$390 million of remaining principal, net of restricted cash), which will stay in place and be an ongoing obligation of Alkali.

Acquisition of non-controlling interest of Denmar Türkiye

The Group has acquired 40% non-controlling interest of Denmar Türkiye on 7 March 2025 for a consideration of \$9.5 million.



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