UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2025
OR

☐ **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the transition period from _____ to _____
Commission file number 001-12019

QUAKER CHEMICAL CORPORATION
(Exact name of registrant as specified in its charter)

Pennsylvania	23-0993790
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
901 E. Hector Street, Conshohocken, Pennsylvania	19428-2380
(Address of principal executive offices)	(Zip Code)

Registrant's telephone number, including area code: (610) 832-4000
Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, $1 par value	KWR	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes ☒ No ☐

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes ☐ No ☒

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S- T (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer	☒	Accelerated filer	☐
Non-accelerated filer	☐	Smaller reporting company	☐
		Emerging growth company	☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the registrant has filed a report on and attestation to its management's assessment of the effectiveness of its internal control over financial reporting under Section 404(b) of the Sarbanes-Oxley Act (15 U.S.C. 7262(b)) by the registered public accounting firm that prepared or issued its audit report. ☒

If securities are registered pursuant to Section 12(b) of the Act, indicate by check mark whether the financial statements of the registrant included in the filing reflect the correction of an error to previously issued financial statements. ☐

Indicate by check mark whether any of those error corrections are restatements that required a recovery analysis of incentive-based compensation received by any of the registrant's executive officers during the relevant recovery period pursuant to §240.10D-1(b). ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes ☐ No ☒

State the aggregate market value of the voting and non-voting common equity held by non-affiliates computed by reference to the price at which the common equity was last sold, or the average bid and asked price of such common equity, as of the last business day of the registrant's most recently completed second fiscal quarter. (The aggregate market value is computed by reference to the last reported sale on the New York Stock Exchange on June 30, 2025): $1,514,771,520

Indicate the number of shares outstanding of each of the registrant's classes of common stock, as of the latest practicable date: 17,335,075 shares of Common Stock, $1.00 Par Value, as of February 16, 2026.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Registrant's definitive Proxy Statement relating to the 2026 Annual Meeting of Shareholders are incorporated by reference into Part III.

Quaker Chemical Corporation

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PART I

As used in this Annual Report on Form 10-K (the "Report"), the terms "Quaker Houghton," the "Company," "we," and "our" refer to Quaker Chemical Corporation (doing business as Quaker Houghton), its subsidiaries, and associated companies, unless the context otherwise requires.

Item 1. *Business.*

General Description

The Company was organized in 1918 and incorporated as a Pennsylvania business corporation in 1930. Quaker Houghton is the global leader in industrial process fluids. With a robust presence around the world, including operations in over 25 countries, the Company's customers include thousands of the world's most advanced and specialized steel, aluminum, automotive, aerospace, offshore, can, mining, and metalworking companies. Quaker Houghton develops, produces, and markets a broad range of formulated specialty chemical products and offers chemical management services (which we refer to as "Fluidcare™") for various heavy industrial and manufacturing applications throughout its three segments: Americas; Europe, Middle East and Africa ("EMEA"); and Asia/Pacific.

The major product lines of Quaker Houghton include metal removal fluids, cleaning fluids, corrosion inhibitors, metal drawing and forming fluids, die cast mold releases, heat treatment and quenchants, metal forging fluids, hydraulic fluids, surface solutions, specialty greases, offshore sub-sea energy control fluids, rolling lubricants, and rod and wire drawing fluids. The following are the respective contributions to consolidated net sales of each of our principal product lines representing more than 10% of consolidated net sales for any of the past three years based on the Company's current product line segmentation:

Major Product Line	2025	2024	2023
Metal removal fluids	19.0 %	22.4 %	23.6 %
Rolling lubricants	18.3 %	20.5 %	19.5 %
Hydraulic fluids	12.2 %	14.2 %	14.1 %
Surface solutions	10.9 %	5.2 %	5.0 %

Sales Revenue

The majority of the Company's sales worldwide are made directly through its own employees and its Fluidcare™ programs, with the balance sold through distributors and agents. The Company's employees typically visit the plants of customers regularly, work on site, and through training and experience, identify production needs which can be resolved or otherwise addressed either by utilizing the Company's existing products or by applying new formulations developed in its laboratories.

As part of the Company's Fluidcare™ business, certain third-party product sales to customers are managed by the Company. Where the Company acts as principal, revenues are recognized on a gross reporting basis at the selling price negotiated with its customers. Where the Company acts as an agent for its customers, revenue is recognized on a net reporting basis at the amount of the administrative fee earned by the Company for ordering the goods. See Note 5, *Net Sales and Revenue Recognition*, to the Consolidated Financial Statements for more information.

Competition

The specialty chemical industry comprises a number of companies similar in size to Quaker Houghton, as well as companies larger and smaller in size. The Company cannot readily determine its precise competitive position in every industry it serves. However, the Company estimates it holds the leading global position in the market for industrial process fluids including leading global positions in the markets for process fluids in portions of the automotive and industrial markets, and a leading position in the market for process fluids to produce sheet steel and aluminum. The offerings of many of the Company's competitors differ from those of Quaker Houghton; some offer a broad portfolio of fluids, including general lubricants, while others have more specialized product ranges. All competitors provide different levels of technical services to individual customers. Competition in the industry is based primarily on the ability to supply products and provide technical services that meet the needs of the customer at an appropriate price and value to both the Company and the customer.

Major Customers and Markets

In 2025, Quaker Houghton's five largest customers (each composed of multiple subsidiaries or divisions with semi-autonomous purchasing authority) accounted for approximately 11% of consolidated net sales, with its largest customer accounting for approximately 3% of consolidated net sales. A significant portion of the Company's revenues are realized from the sale of process fluids and services to manufacturers of steel, aluminum, automotive, aerospace, industrial equipment, and durable goods, and therefore, Quaker Houghton is subject to the same business cycles as those experienced by these manufacturers and their customers.

The Company's financial performance is generally correlated to the volume of global production within the industries it serves, rather than directly related to the financial performance of its customers. Furthermore, steel and aluminum customers typically have limited manufacturing locations compared to metalworking customers and generally use higher volumes of products at a single location.

Raw Materials

Quaker Houghton uses approximately 3,000 raw materials, including animal fats, vegetable oils, mineral oils, oleochemicals, surfactant agents and various chemical compounds that act as additives to our base formulations. Quaker Houghton uses a significant number of raw materials derived from crude oil and natural gas. Other than of mineral oils, most of these raw material inputs are fourth to sixth generation derivatives of crude oil and natural gas, which are subject to volatile oil and gas prices and can cause significant variations in our raw materials costs. Oleochemicals are impacted by their own unique supply and demand factors. As experienced during 2025 and 2024, the Company's earnings have been and could continue to be affected by market changes in raw material prices. Refer to the disclosure contained in Item 7A of this Report for additional information.

Patents and Trademarks

Quaker Houghton has a limited number of patents and patent applications including patents issued, applied for, or acquired in the U.S. and in various foreign countries, some of which may be material to its business, with the earliest patent expiry in 2026. The Company principally relies on its proprietary formulas and its applications know-how and experience to meet customer needs. Quaker Houghton products are identified by numerous trademarks that are registered throughout its marketing area.

Research and Development- Laboratories

The Company maintains approximately 30 separate laboratory facilities worldwide that are primarily devoted to applied research and development. In addition, the Company maintains quality control labs at each of its manufacturing facilities. Quaker Houghton research and development is directed primarily toward applied technology since the nature of the Company's business requires continual modification and improvement of formulations to provide specialty chemicals to satisfy customer requirements. If problems are encountered which cannot be resolved by local laboratories, the problem is referred to one of our 10 principal laboratories, located in Conshohocken, Pennsylvania; Valley Forge, Pennsylvania; Aurora, Illinois; Santa Fe Springs, California; Uithoorn, Netherlands; Coventry, United Kingdom; Dortmund, Germany; Barcelona, Spain; Turin, Italy or Qingpu, China.

Research and development costs are expensed as incurred. Research and development expenses during the years ended December 31, 2025, 2024 and 2023 were $60.7 million, $57.3 million and $50.3 million, respectively.

Recent Acquisition Activity

In April 2025, the Company acquired Dipsol Chemicals Co., Ltd. and its subsidiaries, ("Dipsol"). Dipsol is headquartered in Japan and is a leading supplier of surface treatment and plating solutions and services primarily for the automotive and other industrial applications end markets. Dipsol has operations in several countries and these operations are reported within the Company's respective Americas, EMEA, and Asia/Pacific segments. This acquisition expands the Company's advanced solutions businesses in attractive end markets with solid growth characteristics. Dipsol also provides significant cross-selling opportunities and enhances the Company's ability to meet the needs of our customers across the globe.

In April 2025, the Company acquired Natech, Ltd., ("Natech"). Natech is based in the United Kingdom and is a manufacturer of surface treatment chemicals for a variety of industrial applications. Natech is reported as part of the EMEA reportable segment. This acquisition strengthens Quaker Houghton's overall surface treatment product and application capabilities within Europe.

In February 2025, the Company acquired Chemical Solutions & Innovations (Pty) Ltd. ("CSI"). CSI is based in South Africa and is a supplier of metalworking fluids and lubricants to the South African market. CSI is reported as part of the EMEA reportable segment. This acquisition strengthens Quaker Houghton's position in South Africa and expands the Company's presence in that region.

In July 2024, the Company acquired the Sutai Group ("Sutai"). Sutai is based in Japan and provides impregnation treatment products and services to the automotive and other industries. Sutai is reported as part of the Asia/Pacific reportable segment. This acquisition strengthens Quaker Houghton's technology portfolio, enabling the Company to better support and optimize production processes for customers across the Japanese, Asia Pacific and global markets.

In February 2024, the Company acquired I.K.V. Tribologie IKVT and its subsidiaries ("IKV"). IKV, which is part of the Company's EMEA segment, specializes in high-performance lubricants and greases, including original equipment manufacturer first-fill greases that are primarily used in the automotive, aerospace, electronics and other industrial markets. The acquisition of IKV strengthens the Company's position in first-fill greases.

Regulatory Matters

In order to facilitate compliance with applicable federal, state, and local statutes and regulations relating to occupational health and safety and protection of the environment, the Company has an ongoing program of site assessments for the purpose of identifying capital expenditures or other actions that may be necessary to comply with such requirements. The program includes periodic inspections of each facility by the Company and/or independent experts, as well as ongoing inspections and training by on-site personnel. Such inspections, among other things, address operational matters, record keeping, reporting requirements and capital improvements. Capital expenditures directed solely or primarily to regulatory compliance amounted to approximately $9.4 million, $6.0 million and $3.5 million during the years ended December 31, 2025, 2024 and 2023, respectively.

Company Segmentation

The Company's operating segments, which are consistent with its reportable segments, reflect the structure of the Company's internal organization, the method by which the Company's resources are allocated and the manner by which the Chief Operating Decision Maker assesses the Company's performance. The Company has three reportable segments: (i) Americas; (ii) EMEA; and (iii) Asia/Pacific. See Notes 4, 5, and 15 of Notes to Consolidated Financial Statements in Item 8 of this Report.

Non-U.S. Activities

Since significant revenues and earnings are generated by non-U.S. operations, the Company's financial results are affected by currency fluctuations, particularly between the U.S. dollar and the Euro, the Brazilian real, the Mexican peso, the Chinese renminbi, the British pound sterling and the Indian rupee, and the impact of those currency fluctuations on the underlying economies. In addition, trade policies and tariffs, including those affecting the Company's key markets, could further impact exchange rates and economic stability, influencing both the cost of raw materials and the competitiveness of the Company's products in international markets. Reference is made to (i) the foreign exchange risk information contained in Item 7A of this Report, (ii) the geographic information in Note 4, *Business Segments*, to the Consolidated Financial Statements and (iii) information regarding risks attendant to foreign operations included in Item 1A of this Report.

Number of Employees

On December 31, 2025, Quaker Houghton had approximately 4,700 full-time employees globally of whom approximately 900 were employed by the parent company and its U.S. subsidiaries, and approximately 3,800 were employed by its non-U.S. subsidiaries. Associated companies of Quaker Houghton (in which it owns 50% or less and has significant influence) employed approximately 900 people on December 31, 2025.

Core Values

Quaker Houghton considers its employees as its greatest strength in differentiating our business and strengthening our market positions. The Company's goal is to have an organization that is inclusive of all of its people and is representative of the communities in which we operate.

The Company's core values are (i) live safe; (ii) act with integrity; (iii) drive results; (iv) exceed customer expectations; (v) embrace diversity; and (vi) do great things together. Our core values embody who we are as a company, build a safer, stronger Quaker Houghton, and guide the Company's internal conduct and relationship with the outside world. By fostering a culture and environment that exemplifies our core values, we gain, as a company, unique perspectives, backgrounds and varying experiences to ensure continued long-term success.

Aligned to our core values, all full-time employees are provided up to 16 hours per calendar year to volunteer for a non-profit or charity of their choice. The approach is supported by recommendations to our employees regarding volunteering opportunities, such as environmental conservation, STEM education, community health, safety and development opportunities for underrepresented groups. In 2025, we continued our donation-matching and grantmaking programs to impact our local communities globally with matching and grants available to eligible organizations across the globe.

Sustainability Governance and Strategy

In 2020, the Company established the Board Sustainability Committee, which has specific responsibility to assist the Board of Directors (the "Board") in its assessment, evaluation, and oversight of the Company's sustainability programs and initiatives. In formulating our sustainability strategy, our Executive Leadership Team ("ELT") and Board consider certain risks and uncertainties that may materially impact our financial condition and results of operations. These risks and uncertainties are further described in Item 1A of this Report.

Sustainability Report

We report our progress on our Sustainability strategy in our sustainability report, which is published annually and is available on our corporate website at https://home.quakerhoughton.com/sustainability. The Company's 2024 Sustainability Report reflects the most recent data on a variety of topics, including specific information relating to the Company's environmental, social, and governance initiatives. Information in these sustainability reports and on our website are not incorporated by reference in this Report and, accordingly, should not be considered part of this Report.

Talent Development, Culture and Total Rewards

Our Compensation and Human Resources Committee is responsible for overseeing our policies and strategies related to culture and human capital. We place importance on developing our leaders at all levels. Our leaders have access to training on coaching, performance and rewards, development planning and change management, as well as specialized opportunities for external coaching, leadership assessments, or external development programs. In 2025, we introduced a leadership competency model and tools designed to support individual growth, enhance performance, and strengthen leadership impact at every level of the organization. We continue to utilize a robust process to review each department's talent landscape, assess our talent, identify critical roles, and update succession plans. The process results in targeted development actions and career growth opportunities designed to ensure we have the talent we need to deliver results both now and in the future.

Additionally, we regularly evaluate our total rewards offerings to ensure that our total compensation and benefits packages are aligned with our business strategy and organizational culture. We strive to create a culture where recognition is ingrained, including utilization of an enterprise reward and recognition program that incentivizes the results and behaviors of our employees and their impacts on our teams and business.

Inclusion

Quaker Houghton strives to cultivate an inclusive culture. Accordingly, Quaker Houghton provides equal employment opportunities and does not discriminate based on age, ethnicity, sex, sexual identity, disability/medical condition, race, religion, or sexual orientation.

In 2025, we reinforced our commitment to creating a culture where every colleague feels valued and included through the launch of our WeBelong campaign. This initiative served as the umbrella brand for all culture and engagement programs, ensuring alignment and visibility across the enterprise. This campaign highlights initiatives related to Colleague Resource Groups, Inclusion training, Giving, Volunteering, Colleague Stories and more. We launched an enterprise-wide Engagement Survey to better understand colleague challenges and opportunities. Insights from this survey are driving action plans focused on efficiency, clarity, and inclusion, ensuring that every colleague has the tools and support to thrive.

Inclusion begins with the Board and ELT. For additional information on the Company's leadership, refer to Item 4(a) Information about our Executive Officers and Item 10. Directors, Executive Officers and Corporate Governance.

Workplace Safety

We are committed to maintaining a strong safety culture and to emphasizing the importance of our employees' role in identifying, mitigating and communicating safety risks. We maintain policies and operational practices that communicate a culture where all levels of employees are responsible for safety. We believe that the achievement of superior safety performance is both an important short-term and long-term strategic goal in managing our operations. We emphasize ten "Lifesaving Rules' which make a significant difference in preventing serious injuries and fatalities. We have launched several "Live Safe" initiatives to create an environment of openness and awareness in which all employees are actively engaged in proactive safety activities. We are keen in reporting near misses, hazard identifications and educating our employees on their "Stop Work Authority," which are seen as leading indicators, helping us in our "Path to Zero" incidents. Our leading indicators are proactive and preventive measures that can shed light about the effectiveness of safety and health initiatives and reveal potential risks in the tasks that they perform each day. We also require all employees to regularly complete safety training. Additionally, our ELT is closely involved in our safety programs, conducts regular reviews of safety performance metrics and shares the collective safety performance during Company-wide meetings.

Quaker Houghton on the Internet

Financial results, news and other information about Quaker Houghton can be accessed from the Company's website at https://www.quakerhoughton.com. This site includes important information on the Company's locations, products and services, financial reports, news releases and career opportunities. The Company's periodic and current reports on Forms 10-K, 10-Q, 8-K, and other filings, including exhibits and supplemental schedules filed therewith, and amendments to those reports, filed with the Securities and Exchange Commission ("SEC") are available on the Company's website as soon as reasonably practicable after they are electronically filed with or furnished to the SEC. Information contained on, or that may be accessed through, the Company's website is not incorporated by reference in this Report and, accordingly, you should not consider that information part of this Report.

Factors that May Affect Our Future Results

Certain information included in this Report and other materials filed or to be filed by us with the SEC, including the Company's other periodic reports on Forms 10-K, 10-Q and 8-K, press releases, and other materials released to, or statements made to, the public, as well as information included in oral statements or other written statements made or to be made by us, contain or may contain forward-looking statements that fall under the safe harbor provisions of the Private Securities Litigation Reform Act of 1995 and the Securities Act of 1933, as amended. These statements can be identified by the fact that they do not relate strictly to historical or current facts and can generally be identified by words such as "may," "could," "should," "would," "believe," "expect," "anticipate," "estimate," "intend," "outlook," "target," "possible," "potential," "plan" or similar expressions, but these terms are not the exclusive means of identifying such statements. Such statements include information relating to current and future business activities, operational matters, capital spending, and financing sources. We have based these forward-looking statements on assumptions, projections and expectations about future events that we believe are reasonable based on currently available information, including statements regarding the potential effects of economic downturns, tariffs, including retaliatory tariffs, "trade wars" and uncertainty surrounding changes in tariffs, inflation, and global supply chain constraints on the Company's business, results of operations, and financial condition; our expectation that we will maintain sufficient liquidity and remain in compliance with the terms of the Company's credit facility; expectations about future demand and raw material costs; and statements regarding the impact of increased raw material costs and pricing initiatives.

These forward-looking statements include statements with respect to our beliefs, plans, objectives, goals, expectations, anticipations, intentions, financial condition, results of operations, future performance, and business, which may differ materially from expectations, estimates and projections because of many factors, including, but not limited to:

- the timing and extent of the impacts on our business from acts of war, terrorism and military conflicts, including those in Ukraine and the Middle East, as well as related economic, political and governmental actions taken by various government organizations in response;
- inflationary pressures, increases in raw material costs, supply chain constraints and other impacts of economic downturns, as well as high interest rates and their impact on our and our customers' business operations;
- the potential timing, impacts, benefits and other uncertainties of acquisitions and divestitures, including our ability to finance any acquisition on commercially reasonable terms or to realize synergies, integrate acquisitions and acquired businesses or separate divested assets and businesses;
- broader macroeconomic factors, including potential for changes in global and regional economic conditions, the possibility of global or regional slowdowns or recessions, other macroeconomic stresses and uncertainties, including political and geopolitical events, civil disturbances and endemics/pandemics or extreme weather events and other natural disasters that may adversely affect regional economic conditions; and
- our future results and plans including our sustainability goals and enterprise strategy.

A major risk is that demand for the Company's products and services is largely derived from the demand for our customers' products, which subjects the Company to uncertainties related to downturns in a customer's business and unanticipated customer production slowdowns and shutdowns.

Other major risks and uncertainties include, but are not limited to, legislative and regulatory developments including changes to existing laws and regulations, or the way they are interpreted, applied or enforced; tariffs, trade restrictions and the economic and other sanctions imposed by other nations on Russia and Belarus and/or other government organizations; suspensions of activities in Russia by many multinational companies; foreign currency fluctuations; significant changes in applicable tax rates and regulations and the potential impacts therefrom, including those arising from H.R.1, commonly known as the "One Big Beautiful Bill Act", terrorist attacks and other acts of violence; the impacts of consolidation in our industry, including loss or consolidation of a major customer; the effects of climate change, fire or other natural disasters; and the potential occurrence of cyber-security breaches, cyber-security attacks, and other technology outages and security incidents.

Furthermore, the Company is subject to the same business cycles as those experienced by our customers in the steel, automotive, aerospace, industrial equipment, aluminum, and durable goods industries.

Any or all of the forward-looking statements in this Report, in the Company's Annual Report to Shareholders for 2025 or in any other public statements we make may prove to be incorrect due to inaccurate assumptions or unforeseen risks and uncertainties. In addition to the factors above, our forward-looking statements are qualified with respect to the risks disclosed elsewhere in this Report, including in Item 1A, Risk Factors, Item 7, Management's Discussion and Analysis of Financial Condition and Results of Operations, and Item 7A, Quantitative and Qualitative Disclosures About Market Risk. These risks, uncertainties, and possible inaccurate assumptions relevant to our business could materially impact our future performance and cause our actual results to differ materially from expected and historical results. We undertake no obligation to publicly update any forward-looking statement, whether as a result of new information, future events or otherwise. However, additional disclosures on related subjects may be found in the Company's subsequent reports on Forms 10-K, 10-Q, 8-K and other related filings.

We caution you not to place undue reliance on our forward-looking statements.

Item 1A. ***Risk Factors.***

There are many factors that may affect our business and results of operations, including the following risks relating to: (1) the demand for our products and services and our ability to grow our customer base; (2) our business operations, including internal and external factors that may impact our operational continuity; (3) our international operations; (4) our supply chain; (5) domestic and foreign taxation and government regulation and oversight; and (6) more general risk factors that may impact our business.

Risks Related to the Demand for our Products and Services and our Customer Base

Changes to the industries and markets that we serve could have a material adverse effect on our liquidity, financial position and results of operations.

As the leader in industrial process fluids, we are subject to the same business cycles as those experienced by our customers that participate in the steel, automotive, industrial equipment, aerospace, aluminum and durable goods industries. Because demand for our products and services is largely derived from the global demand for our customers' products, we are subject to uncertainties related to downturns in our customers' businesses and shutdowns or curtailments of our customers' production, including as a result of adverse changes affecting national, regional and global economies or increased competitive pressure within our customers' industries. Our customers may experience deterioration of their businesses, cash flow shortages and difficulty obtaining financing, leading them to delay or cancel plans to purchase products, and they may not be able to pay our bills or fulfill their other obligations in a timely fashion. We have limited ability to adjust our costs contemporaneously with changes in sales; thus, a significant sudden downturn in sales or increased credit losses due to reductions in global production within the industries we serve and/or weak end-user markets could have a material adverse effect on our liquidity, financial position and results of operations. Further, our suppliers and other business partners may experience similar conditions, which could impact their ability to fulfill their obligations to us and also result in material adverse effects on our liquidity, financial position and results of operations.

Changes in competition in the industries and markets we serve could have a material adverse effect on our liquidity, financial position and results of operations.

The specialty chemical industry is highly competitive and there are many companies with significant financial resources and/or customer relationships that compete with us to provide similar products and services. Some competitors may be able to offer more favorable or flexible pricing and service terms or may be better able to adapt to changes in conditions in our industries, fluctuations in the costs of raw materials or to changes in global economic conditions, potentially resulting in reduced profitability and/or a loss of market share for us. The pricing decisions of our competitors could affect demand for our offerings, and could lead us to decrease our prices, which could negatively affect our margins and profitability. In addition, our competitors could potentially consolidate their businesses and gain scale or better position their product offerings, which could have a negative impact on our profitability and market share. Competition in our industry historically has also been based on the ability to provide products that meet the needs of the customer and render technical services and laboratory assistance, which our competitors may be able to accomplish more effectively or efficiently than we can. If we are unsuccessful with differentiating ourselves, it could have a material adverse effect on our liquidity, financial position and results of operations and we could lose market share to our competitors.

Loss of a significant customer, bankruptcy of a major customer, or the closure of or significant reduction in production at a customer site could have a material adverse effect on our liquidity, financial position and results of operations.

During 2025, our top five largest customers (each composed of multiple subsidiaries or divisions with semi-autonomous purchasing authority) together accounted for approximately 11% of our consolidated net sales, with the largest customer accounting for approximately 3% of our consolidated net sales. The loss of a significant customer could have a material adverse effect on our liquidity, financial position and results of operations. Also, a significant portion of our revenues is derived from sales to customers in the cyclical steel, aerospace, aluminum and automotive industries, where bankruptcies have occurred in the past and where companies have periodically experienced financial difficulties. If a significant customer or group of customers in the same industry experiences financial difficulties or files for bankruptcy protection, we may be unable to collect on our receivables, customer manufacturing sites may be closed, or our contracts may be voided, which could have a material adverse effect on our liquidity, financial position and result of operations. The bankruptcy of a major customer could therefore have a material adverse effect on our liquidity, financial position and results of operations. Also, some of our customers, primarily in the steel, aluminum and aerospace industries, often have fewer manufacturing locations compared to other metalworking customers and generally use higher volumes of products at a single location. The loss, closure, or significant reduction in production at one or more of these locations or other major sites of a significant customer could have a material adverse effect on our business.

We may not be able to timely develop, manufacture and gain market acceptance of new and enhanced products required to maintain or expand our business, which could adversely affect our competitive position and our liquidity, financial position and results of operations.

We believe that our continued success depends on our ability to continuously develop and manufacture new products and product enhancements on a timely and cost-effective basis in response to customer demands for higher performance process chemicals and other product offerings. Our competitors may develop new products or enhancements to their products that offer better performance, features that render our products less competitive or obsolete, or lower prices, any of which may cause us to lose business and/or significant market share. The development and commercialization of new products require significant expenditures over an extended period of time, and some products that we seek to develop may fail to gain traction or never become profitable. In any event, ongoing investments in research and development for the future do not yield an immediate beneficial impact on our operating results and therefore could result in higher costs without a proportional increase in revenues.

In addition, our customers use our specialty chemicals for a broad range of applications. Changes in our customers' products or processes or changes in regulatory, legislative or industry requirements may lead our customers to reduce consumption of the specialty chemicals that we produce or make them unnecessary or less attractive. Customers may also adopt alternative materials or processes that do not require our products. Examples of such evolving customer demands and industry trends are the movement towards lighter-weight materials and the growing prevalence of electric vehicles. Should a customer decide to use a different material or technology due to price, performance or other considerations, we may not be able to supply a product that meets the customer's new requirements. Consequently, it is important that we develop new products to replace the products that mature and decline in use. Despite our efforts, we may not be able to develop and introduce products incorporating new technologies in a timely manner that will satisfy our customers' future needs or achieve market acceptance. Moreover, new products may have lower margins than the products they replace. Our business, results of operations, cash flows and margins could be materially adversely affected if we are unable to successfully manage the maturation or obsolescence of our existing products and the introduction of new products successfully.

Risks Related to Business Operations, Including Internal and External Factors that May Impact Our Operational Continuity

Our ability to successfully implement our business strategy requires that we effectively and efficiently execute and integrate the acquisitions we identify as strategic as well as successfully divest those operations that are no longer important to that strategy. If we are unsuccessful, we may be unable to achieve our strategic objectives and could also be subject to unanticipated integration costs and claims for indemnification from the buyers of businesses we may divest, all of which could adversely impact our liquidity, financial position and results of operation.

Our business strategy includes making acquisitions and other investments that complement our existing businesses, and based on an evaluation of our business portfolio, sometimes divesting existing businesses that are not important to our strategy. We continually analyze and evaluate acquisition opportunities with the potential to strengthen our industry position, enhance our existing product offerings or deepen our relationships with our customers. We may not successfully identify suitable acquisition candidates or have sufficient financing and/or cash available to successfully complete acquisitions we identify, especially in a competitive sales process.

In addition, strategic acquisitions present operational, financial, and managerial challenges to integration, including diversion of management attention from existing businesses, difficulty with integrating or separating personnel and financial and other systems, increased expenses and raw material costs, assumption of unknown liabilities and indemnities that may not be discovered before an acquisition or fully reflected in the price we pay, and potential disputes with the sellers. If we are unable to consummate such transactions, or successfully integrate and grow completed acquisitions and achieve contemplated revenue synergies and cost savings, our financial condition and results of operations could be adversely affected.

We may also need to finance future acquisitions, and the terms of any financing, and the need to ultimately repay or refinance any indebtedness, may have negative effects on us. Acquisitions also could have a dilutive effect on our financial results. Acquisitions also generally result in goodwill, which would need to be written off against earnings in the future if it becomes impaired. Acquisitions and investments may involve significant cash expenditures, debt incurrences, equity issuances, operating losses, and expenses.

Further, the success of any acquisition we complete depends on our ability to navigate risks such as those listed above and successfully integrate acquisitions, including, but not limited to, our ability to:

- develop or modify financial reporting, information systems, and other related financial tools to ensure overall financial integrity and adequacy of internal control procedures;
- identify and capitalize on potential synergies, including cost reduction opportunities;
- adequately address challenges arising from the increased scope, geographic diversity and complexity of our operations; and
- further penetrate existing, and expand into new, markets with the products and capabilities acquired in acquisitions.

If we fail to successfully integrate acquisitions into our existing business, our financial condition and results of operations could be adversely affected. We may fail to obtain the benefits we anticipate from our recently completed or future acquisitions or joint ventures and we may not create the appropriate infrastructure to support the additional growth from organic or acquired businesses, which could also have a material adverse effect on our liquidity, financial position and results of operations.

Divestitures have inherent risks, including the possibility that we may not be able to achieve the proceeds we desire from a sale, potential post-closing liabilities and claims for indemnification, that may impact our ability to fully realize the anticipated benefit. In particular, in connection with the sale of certain properties and businesses, we agreed to indemnify the purchasers for certain types of matters, including certain breaches of representations and warranties, taxes and certain environmental matters. With respect to environmental matters, the discovery of contamination arising from properties that we have divested may expose us to indemnity obligations under the sale agreements with the buyers of such properties or cleanup obligations and other damages under applicable environmental laws, even if we were not aware of the contamination. We may not have insurance coverage for such indemnity obligations. Further, we cannot predict the nature or amount of any indemnity or other obligations we may have to pay. These payments may be costly and may adversely affect our financial position and results of operations. If these or other post-closing risks materialize, the benefits of any divestiture may not be fully realized, if at all, and our business, financial condition, and results of operations could be negatively impacted.

Gulf and its wholly-owned subsidiary, QH Hungary Holdings Limited, have a significant minority stake in the Company and the contractual ability to nominate certain directors of the Company, which may enable them to influence the direction of our business and significant corporate decisions.

Gulf and its wholly-owned subsidiary, QH Hungary Holdings Limited (together, the “Gulf Affiliates”), remain our largest shareholders. If they were to make available for sale a portion of their shares, that portion could represent a significant amount of common stock of the Company being sold and any such transaction (if it were to occur) could have an adverse impact on the Company’s stock price or otherwise cause price volatility.

In addition, under our shareholders agreement with the Gulf Affiliates, they currently have the right to designate three individuals for election to the Board and this right, together with their share ownership, gives them substantial influence over our business, including over matters submitted to a vote of our shareholders, including the election of directors, amendment of our organizational documents, acquisitions or other business combinations involving the Company, and potentially the ability to prevent extraordinary transactions such as a takeover attempt or business combination. The concentration of ownership of our shares held by the Gulf Affiliates may make some future actions more difficult without their support. The Gulf Affiliates, however, among other provisions in the shareholders agreement, have agreed that for so long as any of their designees are on the Board, and for six months thereafter, they will vote all Quaker Houghton shares consistent with the recommendations of the Board for each director nominee as reflected in each proxy statement of the Company, including in support of any Quaker Houghton directors nominated for election or re-election to the Board (except as would conflict with their rights to designees on the Board). Nevertheless, the interests of Gulf may conflict with our interests or the interests of our other shareholders, though we are not currently aware of any such conflicts.

The timing and amount of the Company’s share repurchases are subject to a number of uncertainties, and there can be no assurance that we will continue to repurchase shares of our common stock.

On February 28, 2024, the Board approved a new share repurchase program (“2024 Share Repurchase Program”), authorizing the Company to repurchase up to an aggregate of $150 million of the Company’s outstanding common stock. The 2024 Share Repurchase Program replaced an earlier program, was effective immediately and has no expiration date. Under the 2024 Share Repurchase Program, the Company is authorized to repurchase shares through open market purchases, privately-negotiated transactions, accelerated share repurchases or otherwise in accordance with applicable federal securities laws, including Rule 10b5-1 and Rule 10b-18 of the Securities Exchange Act of 1934, as amended. The Company continues to utilize trading plans for the repurchase of shares pursuant to the 2024 Share Repurchase Program, which permit the Company to purchase shares, at predetermined price targets, when it may otherwise be precluded from doing so. The 2024 Share Repurchase Program does not obligate us to acquire any particular amount of common stock, and it may be terminated at any time at the Company’s discretion. The specific timing and amount of repurchases will vary based on available capital resources and other financial and operational performance, prevailing prices, market conditions, securities law limitations, and other factors. Important factors that could cause the Company to limit, suspend or delay its share repurchases include unfavorable trading market conditions, the price of the Company’s common stock, the nature of other investment opportunities presented to us from time to time, the ability to obtain financing at attractive rates and the availability of U.S. cash, none of which we can predict.

Repurchase activities could affect the price of our common stock and increase its volatility. The existence of the 2024 Share Repurchase Program could also cause the price of our common stock to be higher than it would be in the absence of such a program and could potentially reduce the market liquidity for our common stock. There can be no assurance that any stock repurchases will enhance stockholder value because the market price of our common stock could decline below the levels at which we repurchased such shares, as we experienced in 2024. Any failure to repurchase shares after we have announced our intention to do so could negatively impact our reputation and investor confidence in us and could negatively impact our stock price. Although the 2024 Share Repurchase Program is intended to enhance long-term shareholder value, short-term stock price fluctuations could reduce the program's effectiveness.

Failure to comply with any material provision of our principal credit facility or other debt agreements could have a material adverse effect on our liquidity, financial position and results of operations.

Our principal credit facility requires the Company to comply with certain provisions and covenants and while we do not currently consider these provisions and covenants to be overly restrictive, they could become more difficult to comply with as our business or financial conditions change. We are also subject to interest rate risk due to the variable interest rates within the credit facility and if interest rates rise, interest costs would increase as well.

Our principal credit facility contains provisions that are customary for facilities of its type, including affirmative and negative covenants, financial covenants and events of default, including restrictions on (a) the incurrence of additional indebtedness, (b) investments in and acquisitions of other businesses, lines of business and divisions, (c) the making of dividends or capital stock purchases and (d) dispositions of assets. Other financial covenants contained in our principal credit facility include a consolidated interest coverage test and a consolidated net leverage test. Customary events of default in the credit facility include, among others, defaults for non-payment, breach of representations and warranties, non-performance of covenants, cross-defaults, insolvency, and a change of control of the Company in certain circumstances. If we are unable to comply with the financial and other provisions of our principal credit facility, we could become in default. The occurrence of an event of default under the credit facility could result in all loans and other obligations becoming immediately due and payable and the facility being terminated. In addition, deterioration in the Company's results of operations or financial position could significantly increase borrowing costs.

Our variable-rate indebtedness subjects us to interest rate risk, which could cause our debt service obligations to increase significantly or result in an inability to obtain sufficient financing on favorable terms. Additionally, rising interest rates could have a material adverse effect on our business, financial condition, results of operations, or cash flows.

We carry, and expect to continue to carry for the foreseeable future, a substantial amount of debt and other fixed obligations. Our ability to satisfy these obligations, finance acquisitions, repurchase shares, and pay dividends rely on our access to capital, which depends in large part on cash flow generated by our business and the availability of debt financing. The Company's principal credit facility permits interest on certain variable-rate borrowings to be calculated based on the Term Secured Overnight Financing Rate ("Term SOFR"), which exposes us to interest rate risk. See Note 19, *Debt*, to the Consolidated Financial Statements for more information.

Interest rate increases, which we have experienced in the past and may experience again in the future, increase our debt service obligations on the variable-rate indebtedness even though the amount borrowed remains the same, which requires us to use more of our available cash to service our indebtedness. In order to manage the Company's exposure to variable interest rate risk associated with the Company's principal credit facility, in the first quarter of 2023, the Company entered into three-year interest rate swaps to convert a portion of the Company's variable interest rate borrowings to an average fixed rate plus an applicable margin as provided in the Company's principal credit facility, based on the Company's consolidated net leverage ratio. These swaps only cover a portion of our variable rate indebtedness. See Note 24, *Hedging Activities*, to the Consolidated Financial Statements for more information.

Rising interest rates not only increase our cost of capital but could also have a dampening effect on overall economic activity and the financial condition of the Company's customers, either or both of which could negatively affect customer demand for the Company's products and customers' ability to repay their obligations. Rising interest rates could also cause credit market dislocations, which could have an impact on the Company's and its customers' cost of capital.

Risks Related to our International Operations

Our global presence subjects us to political and economic risks that could adversely affect our business, liquidity, financial position and results of operations.

A significant portion of our revenues and earnings are generated by our non-U.S. operations. Our success as a global business depends, in part, upon our ability to succeed across different legal, regulatory, economic, social and political conditions by developing, implementing and maintaining policies and strategies that are effective in all of the locations where we do business. Risks inherent in our global operations include:

- trade protection measures including import and export controls, trade embargoes, and trade sanctions affecting countries or regions we serve, which could result in our losing access to customers and suppliers in those countries or regions;
- unexpected adverse changes in export duties, quotas and tariffs and difficulties in obtaining export licenses;

- termination or substantial modification of international trade agreements that may adversely affect our access to raw materials and to markets for our products;
- our agreements with counterparties in countries outside the U.S. may be difficult for us to enforce and related receivables may take longer or be difficult for us to collect;
- less protective foreign intellectual property laws, and more generally, legal systems that may be less developed and predictable than those in the U.S.;
- limitations on ownership or participation in local enterprises as well as the potential for expropriation or nationalization of enterprises;
- instability in or adverse changes to the economic, political, social, legal or regulatory conditions in a country or region where we do business, as a result of political activity, armed conflict and/or terrorist activities such as those that are being experienced in multiple areas around the world; and
- complex and dynamic local tax regulations, including changes in foreign laws and tax rates or U.S. laws and tax rates with respect to foreign income that may unexpectedly increase the rate at which our income is taxed, impose new and additional taxes on remittances, repatriation or other payments by subsidiaries, or cause the loss of previously recorded tax benefits.

The current global geopolitical and trade environment creates the potential for increased escalation of domestic and international tariffs and retaliatory trade policies, including the possibility of a "trade war" involving the United States and one or more of its trading partners. Recent government actions, including tariffs and trade policies, have impacted the global economy, disrupted global supply chains, created significant uncertainty and volatility in financial markets, and increased the risk of recession and elevated unemployment levels; these conditions could continue or worsen. Changes in U.S. trade policy and retaliatory actions by U.S. trade partners could also result in weakening economic conditions. If new tariffs are imposed or current tariffs are increased, materials and goods that U.S. companies import and export may face higher prices, and this could lead to significant shortages or price increases in our raw materials, decreased international sales, reduced margins or increased prices. Changes in U.S. trade policy and retaliatory actions by U.S. trade partners could also result in weakening economic conditions. If we are unable to successfully manage these and other risks associated with our international businesses, the risks could have a material adverse effect on our business, results of operations and financial condition.

The scope of our international operations subjects us to risks from currency fluctuations that could adversely affect our liquidity, financial position and results of operations.

Our non-U.S. operations generate significant revenues and earnings. Fluctuations in foreign currency exchange rates, including hyperinflationary conditions, may affect product demand and may adversely affect the profitability in U.S. dollars of the products and services we provide in international markets where payment for our products and services is made in the local currency. Our financial results are affected by currency fluctuations, particularly between the U.S. dollar and the Euro, the British pound sterling, the Brazilian real, the Mexican peso, the Chinese renminbi and the Indian rupee. During the past three years, sales by our non-U.S. subsidiaries accounted for approximately 63% to 67% of our consolidated net sales. We generally do not use financial instruments that expose us to significant risk involving foreign currency transactions; however, the relative size of our non-U.S. activities has a significant impact on reported operating results and our net assets. Therefore, as exchange rates change, our results can be materially affected. See the foreign exchange risk information contained in Item 7A of this Report and the geographic information in Note 4, *Business Segments*, to the Consolidated Financial Statements included in Item 8 of this Report.

Also, we occasionally source inventory in a different country than that of the intended sale. This practice can give rise to foreign exchange risk. We seek to mitigate this risk through local sourcing of raw materials in the majority of our locations.

Changes in domestic and foreign trade policies, including the imposition of tariffs and retaliatory tariffs, and other factors beyond our control may adversely impact our business, financial condition, and results of operations.

The U.S. government recently implemented changes to its trade policies, including significant tariff increases on imports and potential changes to existing trade agreements, creating a dynamic and uncertain trade environment. Such measures can be adopted with little or no notice, and retaliatory actions by other countries may further increase costs and disrupt global supply chains. Higher tariffs or trade restrictions may raise the cost of inventory and products sold by our customers, vendors, partners, and suppliers, reducing demand, compressing margins, and impairing their financial performance and ability to meet obligations. This, in turn, could adversely impact our financial condition and results of operations. Tariffs or other trade restrictions may lead to continuing uncertainty and volatility in U.S. and global financial markets, which may lead to adverse changes in the availability, terms and cost of capital, all of which could have a material adverse effect on our business, financial condition, results of operations and prospects.

Risks Relating to Our Supply Chain

We rely on a wide variety of raw materials, and our business depends on our ability to source them cost-effectively.

Approximately 3,000 raw materials, including animal fats, vegetable oils, mineral oils, oleochemicals, ethylene, solvents, surfactant agents, and various chemical compounds that act as additives to our base formulations, and a wide variety of other organic and inorganic compounds and various derivatives of the foregoing. The price of mineral oil and its derivatives can be affected by the price of crude oil and industry refining capacity. Animal fat and vegetable oil prices, as well as the prices of other raw materials, are impacted by their own unique supply and demand factors, and by biodiesel consumption, which in turn can be affected by the price of crude oil and by government incentives for low-carbon fuels. Accordingly, significant fluctuations in the price of crude oil can have a material impact on the cost of these raw materials. In addition, many of the raw materials used by Quaker Houghton are commodity chemicals which can experience significant price volatility.

We generally attempt to pass through changes in the prices of raw materials to our customers, but we may be unable to do so (or may be delayed in doing so). In addition, raising prices we charge to our customers in order to offset increases in the prices we pay for raw materials could cause us to suffer a loss of sales volumes. Although we have been successful in recovering a substantial amount of raw material cost increases while retaining our customers, there can be no assurance that we will be able to continue to offset higher raw material costs or retain customers in the future. A significant change in margin or the loss of customers due to pricing actions could result in a material adverse effect on our liquidity, financial position and results of operations as described within Item 7 of this Report.

Lack of availability of raw materials and issues associated with sourcing from single suppliers and suppliers in volatile economic environments could have a material adverse effect on our liquidity, financial position and results of operations.

The specialty chemical industry periodically experiences supply shortages for certain raw materials. In addition, we source some materials from a single supplier or from suppliers in jurisdictions that have experienced political or economic instability. Even where we have multiple suppliers of a particular raw material, there are occasionally shortages. Any significant disruption in supply, such as was experienced several years ago, could affect our ability to obtain raw materials or satisfactory substitutes or could increase the cost of such raw materials or substitutes, which could have a material adverse effect on our liquidity, financial position and results of operations. In addition, certain raw materials that we use are subject to regulation, and a change in our ability to legally use such raw materials may impact the products or services we are able to offer which could negatively affect our ability to compete and could adversely affect our liquidity, financial position and results of operations.

Loss of a significant manufacturing facility or disruptions within our supply chain or in transportation could have a material adverse effect on our liquidity, financial position and results of operations.

Our manufacturing facilities are located throughout the world. While we have some redundant capabilities, if one of our facilities is forced to shut down or curtail operations because of damage or other unforeseen factors, including natural disasters, labor difficulties or public health crises, we may not be able to timely supply our customers. This could result in a loss of sales over an extended period or permanently. While we seek to mitigate this risk through business continuity and contingency planning and other measures, the loss of production in any one region over an extended period of time could have a material adverse effect on our liquidity, financial position and results of operations. Any losses due to these events may not be covered by our existing insurance policies or may be subject to significant deductibles.

We could be similarly adversely affected by disruptions to our supply chain and transportation network. The Company relies heavily on railroads, ships, and over-the-road shipping methods to transport raw materials to its manufacturing facilities and to transport finished products to customers. The costs of transporting our products could be negatively affected by factors outside of our control, including shipping container shortages or global imbalances in shipping capabilities, port strikes or other labor disruptions, transportation disruptions or rate increases, increased border controls or closures, extreme weather events, tariffs, rising fuel costs, armed conflicts and capacity constraints. Significant delays or increased costs affecting our supply chain could materially affect our liquidity, financial condition and results of operations. Disruptions at our suppliers could lead to increases in raw material or energy costs and/or reduced availability of materials or energy, potentially affecting our liquidity, financial condition and results of operations.

Risks Relating to Domestic and Foreign Taxation and Government Regulation and Oversight

Changes in tax laws could result in fluctuations in our effective tax rate and have a material effect on our liquidity, financial position and results of operations.

We pay income taxes in the U.S. and various foreign jurisdictions. Our effective tax rate is derived from a combination of local tax rates and tax attributes applicable to our operations in the various countries, states and other jurisdictions in which we operate. Our effective tax rates and tax liabilities could therefore be materially affected by changes in the mix of earnings in countries with differing statutory tax rates, changes in tax rates, expiration or lapses of tax credits or incentives, changes in uncertain tax positions, changes in the valuation of deferred tax assets and liabilities, or changes in tax laws or in how they are interpreted or enforced, including matters such as transfer pricing. In addition, we are regularly under audit by tax authorities, and the final decisions of such audits could materially affect our current tax estimates and tax positions. See Note 10, *Incomes Taxes*, and Note 25, *Commitments and Contingencies*, to the Consolidated Financial Statements in Item 8 of this Report for a discussion of uncertain tax positions, tax years subject to examination, and audits and inspections. Any of these factors or similar tax-related risks could cause our effective tax rate and tax-related payments, including any such payments related to tax liabilities of businesses we have acquired, to significantly differ from previous periods and current or future expectations which could have a material effect on our liquidity, financial position and results of operations.

Pending and future legal proceedings, including tax and environmental matters, could have a material adverse effect on our liquidity, financial position and results of operations, as well as our reputation in the markets we serve.

The Company and its subsidiaries are routinely party to proceedings, cases, and requests for information from, and negotiations with, various claimants and federal and state agencies relating to various legal matters, including tax and environmental matters. See Note 10, *Incomes Taxes*, and Note 25, *Commitments and Contingencies*, to the Consolidated Financial Statements in Item 8 of this Report, which describes uncertain tax positions and audits and inspections, as well as information concerning amounts accrued associated with certain environmental remediation costs and other potential commitments or contingencies. An adverse result in one or more pending or ongoing matters or any potential future matter of a similar nature could materially and adversely affect our liquidity, financial position, and results of operations, as well as our reputation in the markets we serve.

Failure to comply with the complex global regulatory environment in which we operate could have an adverse impact on our reputation and/or a material adverse effect on our liquidity, financial position and results of operations.

We are subject to government regulation in all jurisdictions in which we conduct business. Changes in the regulatory environments in which we operate, particularly, but not limited to, the U.S., Mexico, Brazil, China, India, Thailand, Australia, the U.K. and the EU, could lead to heightened regulatory compliance costs and scrutiny, could adversely impact our ability to continue selling certain products in the U.S. or foreign markets, and/or could otherwise increase the cost of doing business. While we seek to mitigate these risks through a variety of actions, including receiving Responsible Care Certification, ongoing employee training, and employing comprehensive environmental, health and safety programs, there is no guarantee these actions will prevent all potential regulatory compliance issues. For instance, failure to comply with the EU's Registration, Evaluation, Authorization and Restriction of Chemicals ("REACH") regulations or other similar laws and regulations could result in our inability to sell certain products or we could incur fines, ongoing monitoring obligations or other future business consequences, which could have a material adverse effect on our liquidity, financial position and results of operations. In addition, the U.S. Toxic Substances Control Act ("TSCA") requires chemicals to be assessed against a risk-based safety standard and then requires that unreasonable risks that are identified be eliminated. This regulation and other pending initiatives at the U.S. state level, as well as initiatives in Canada, Asia and other regions, could potentially require toxicological testing and risk assessments of a wide variety of chemicals, including chemicals used or produced by us. These assessments may result in heightened concerns about the chemicals involved and additional requirements being placed on their production, handling, labeling or use. These concerns and additional requirements could also increase the cost incurred by our customers to use our chemical products and otherwise limit their use which could lead to a decrease in demand for these products. A decrease in demand due to these issues could have an adverse impact on our liquidity, financial position, and results of operations.

Further, we are subject to the U.S. Foreign Corrupt Practices Act (the "FCPA"), the U.K. Bribery Act and other anti-bribery, anti-corruption and anti-money laundering laws in jurisdictions around the world. These and similar laws generally prohibit companies and their officers, directors, employees and third-party intermediaries, business partners and agents from making improper payments or providing other improper items of value to government officials or other persons. While we have policies and procedures and internal controls designed to address compliance with such laws, including employee training programs, we cannot guarantee that our employees and third-party intermediaries, business partners and agents will not take, or be alleged to have taken, actions in violation of such policies and laws for which we may be ultimately held responsible. Detecting, investigating and resolving actual or alleged violations may require a significant diversion of time, resources and attention from senior management. Any alleged or actual violation of these or other applicable anti-bribery, anti-corruption and anti-money laundering laws could result in whistleblower complaints, adverse media coverage, investigations, loss of export privileges, and criminal or civil sanctions, penalties and fines, any of which could adversely affect our business and financial condition.

The shipment of goods, services and technology across international borders subjects us to extensive trade laws and regulations. Our import activities are governed by the unique customs laws and regulations in each of the countries where we operate. Moreover, many countries, including the U.S., control the export and re-export of certain goods, services and technology and impose related export record-keeping and reporting obligations, which can be burdensome. Governments may also impose economic sanctions against certain countries, persons and entities that may restrict or prohibit transactions involving such countries, persons and entities, which may limit or prevent our conduct of business in certain jurisdictions.

The laws and regulations concerning import activity, export record-keeping and reporting, export control and economic sanctions are complex and constantly changing. These laws and regulations can cause delays in shipments and unscheduled operational downtime. Moreover, any failure to comply with applicable legal and regulatory trading obligations could result in criminal and civil penalties and sanctions such as fines, imprisonment, debarment from governmental contracts, seizure of shipments and loss of import and export privileges. In addition, investigations by government authorities in these countries could have a material adverse effect on our business, results of operations and financial condition.

Uncertainty related to environmental regulation and industry standards relating to, as well as physical risks of, climate change and biodiversity loss, could impact our liquidity, financial position, and results of operations.

Increased public and stakeholder awareness of global climate change, biodiversity loss, and other environmental risks have contributed to, and may result in, even more extensive, international, regional and/or federal requirements or industry standards to reduce or mitigate the effects of these changes. These regulations could mandate even more restrictive regulatory or industry standards than the voluntary goals that we have established or require changes to be adopted on a more accelerated time frame than we currently plan. New disclosure requirements have been adopted various jurisdictions, including in the EU, California, Mexico and Australia. There continues to be a lack of consistent legislation related to disclosure and operational matters, which creates complexity and economic and regulatory uncertainty. Although we are closely following developments in this area and changes in the regulatory landscape in the U.S. and our other markets, we cannot predict how or when those challenges may ultimately impact our business. While certain climate change initiatives may result in new business opportunities for us in the area of alternative fuel technologies and emissions control, compliance with these initiatives may also result in additional costs to us including, among other things, increased production costs, additional taxes and compliance costs, reduced emission allowances or additional restrictions on production or operations.

In addition, the potential physical impacts of climate change and biodiversity loss are highly uncertain. These may include extreme weather events and long-term changes in temperature levels and water availability as well as damaged ecosystems. The physical risks of climate change and biodiversity loss may impact our facilities, customers and suppliers, and the availability and costs of materials and natural resources, sources and supply of energy, product demand and manufacturing. In addition, climate change may increase both the frequency and severity of natural disasters that may affect our business operations.

If environmental laws or regulations or industry standards are changed in a manner that imposes significant additional operational restrictions and compliance requirements upon us or our products, or our operations are disrupted due to physical impacts of climate change or biodiversity loss, our business, capital expenditures, liquidity, results of operations, financial condition and competitive position could be negatively impacted.

We are subject to stringent labor and employment laws in the jurisdictions in which we operate, and our relationship with our employees could deteriorate which could adversely impact our operations.

A majority of our full-time employees are employed outside the U.S. In many jurisdictions where we operate, labor and employment laws and regulations grant significant job protection to some employees including rights on termination of employment. In addition, in some countries our employees are represented by works councils or are governed by collective bargaining agreements and we are often required to consult with and seek the consent or advice of such representatives. These laws and regulations, together with our obligations to seek consent or consult with the relevant unions or works councils, could have a significant impact on our flexibility in managing our workforce and responding to market changes. While the Company believes it has generally positive relations with its labor unions and employees, there is no guarantee the Company will be able to successfully negotiate new or renew labor agreements without work stoppages, labor difficulties or unfavorable terms. If we were to experience an extended interruption of operations at any of our facilities because of strikes or other work stoppages, our liquidity, results of operations and financial condition could be materially and adversely affected.

We may be unable to adequately protect our proprietary rights and trade brands, which may limit our ability to compete in our markets and could adversely affect our liquidity, financial position and results of operations.

We have a limited number of patents and patent applications, including patents issued, applied for, or acquired in the U.S. and in various foreign countries, some of which are material to our business. However, we rely principally on our proprietary formulae and applications know-how and experience to meet customer needs. Also, our products are identified by trademarks that are registered throughout our marketing area. Despite our efforts to protect our proprietary information through patent and trademark filings, and the use of appropriate trade secret protections, it is possible that competitors or other unauthorized third parties may obtain, copy, use, disclose or replicate our formulae, products, and processes. Similarly, third parties may assert claims against us and our customers and distributors alleging our products infringe upon third-party intellectual property rights. In addition, the laws and/or judicial systems of foreign countries in which we design, manufacture, market and sell our products may afford little or no effective protection of our proprietary technology or trade brands. Also, security over our global information technology structure is subject to increasing risks associated with cyber-crime and other related cyber-security threats. These potential risks to our proprietary information, trade brands and other intellectual property could subject us to increased competition and a failure to protect, defend or enforce our intellectual property rights could negatively impact our liquidity, financial position and results of operations.

General Risk Factors

Our business could be adversely affected by environmental, health and safety laws and regulations or by potential product, service or other related liability claims.

The development, manufacture and sale of specialty chemicals and other services involve inherent exposure to potential product liability claims, service level claims, product recalls and related adverse publicity. Some customers have and may in the future require us to represent that our products conform to certain product specifications provided by them. Any failure to comply with such specifications could result in claims or legal action against us. Any of the foregoing potential product or service risks could also result in substantial and unexpected expenditures and affect customer confidence in our products and services, which could have a material adverse effect on our liquidity, financial position and results of operations.

In addition, our business is subject to hazards associated with the manufacturing, handling, use, storage, and transportation of chemical materials and products, including historical operations at our current and former facilities. These potential hazards could cause personal injury and loss of life, severe damage to, or destruction of, property or equipment and environmental contamination or other environmental damage, which could have an adverse effect on our business, financial condition and results of operations. In the jurisdictions in which we operate, we are subject to numerous U.S. and non-U.S. national, federal, state and local environmental, health and safety laws and regulations, including those governing the discharge of pollutants into the air and water, the management and disposal of hazardous substances and wastes and the cleanup of contaminated properties. We currently use, and in the past have used, hazardous substances at many of our facilities, and we have in the past been, and may in the future be, subject to claims relating to exposure to or contamination caused by hazardous materials. We also have generated, and continue to generate, hazardous wastes at a number of our facilities. Liabilities associated with the investigation and cleanup of hazardous substances, as well as personal injury, property damages or natural resource damages arising from the release of, or exposure to, such hazardous substances, may be imposed in many situations without regard to violations of laws or regulations or other fault, and may also be imposed jointly and severally (so that a responsible party may be held liable for more than its share of the losses involved, or even the entire loss). These liabilities may also be imposed on many different entities, including, for example, current and prior property owners or operators, as well as entities that arranged for the disposal of the hazardous substances. The liabilities may be material and can be difficult to identify or quantify. In addition, the occurrence of disruptions, shutdowns or other material operating problems at our facilities or those of our customers due to any of these risks could adversely affect our reputation and have a material adverse effect on our operations as a whole, including our results of operations and cash flows, both during and after the period of operational difficulties.

Further, some of the raw materials we handle are subject to government regulation that affect the manufacturing processes, handling, uses and applications of our products. In addition, our production facilities and a number of our distribution centers require numerous operating permits. Due to the nature of these requirements and changes in our operations, our operations may exceed limits under permits or we may not have the proper permits to conduct our operations.

Ongoing compliance with environmental laws, regulations and permits that impact registration/approval requirements, transportation and storage of raw materials and finished products, and storage and disposal of wastes could require us to make changes in manufacturing processes or product formulations and could have a material adverse effect on our results of operations. We may incur substantial costs, including fines, damages, criminal or civil sanctions and remediation costs, or experience interruptions in our operations, including as a result of revocation, non-renewal or modification of the Company's operating permits and revocation of the Company's product registrations, for violations arising under these laws or permit requirements. Any such revocation, modification or non-renewal may require the Company to cease or limit the manufacture and sale of its products at one or more of its facilities, which may limit or prevent the Company's ability to meet product demand or build new facilities and may have a material adverse effect on liquidity, financial position, and results of operations. Additional information may arise in the future concerning the nature or extent of our liability with respect to identified sites, and additional sites may be identified for which we are alleged to be liable, which could cause us to materially increase our environmental accrual or the upper range of the costs we believe we could reasonably incur for such matters. Increased compliance costs may not affect competitors in the same way that they affect us due to differences in product formulations, manufacturing locations or other factors, and we could be at a competitive disadvantage, which might adversely affect our financial performance.

Our insurance may not fully cover all potential exposures.

We maintain product, property, business interruption, casualty, cyber, and other general liability insurance, but this may not cover all risks associated with the hazards of our business and these coverages are subject to limitations, including deductibles and coverage limits. We may incur losses beyond the limits, or outside the coverage, of our insurance policies, including liabilities for environmental remediation. In addition, from time to time, various types of insurance for companies in the specialty chemical industry have not been available on commercially acceptable terms and, in some cases, have not been available at all. We are potentially at additional risk if one or more of our insurance carriers fail. Additionally, severe disruptions in the domestic and global financial markets could adversely impact the ratings and survival of some of our insurers. Future downgrades in the ratings of insurers could adversely impact both the availability of appropriate insurance coverage and its cost. In the future, we may not be able to obtain coverage at current levels, if at all, and our premiums may increase significantly on coverage that we maintain.

Impairment evaluations of goodwill, intangible assets, investments or other long-lived assets could result in a reduction in our recorded asset values, which could have a material adverse effect on our financial position and results of operations.

We perform reviews of goodwill and indefinite-lived intangible assets on an annual basis, or more frequently if triggering events indicate a possible impairment. We test goodwill at the reporting unit level by comparing the carrying value of the net assets of the reporting unit, including goodwill, to the reporting unit's fair value. Similarly, we test indefinite-lived intangible assets by comparing the fair value of the assets to their carrying values. If the carrying values of goodwill or indefinite-lived intangible assets exceed their fair value, the goodwill or indefinite-lived intangible assets would be considered impaired. In addition, we perform a review of a definite-lived intangible assets or other long-lived assets when changes in circumstances or events indicate a possible impairment. If any impairment or related charge is warranted, as we determined to be the case in the second quarter of 2025 when we recognized an $88.8 million impairment charge related to our EMEA reportable segment, then our financial position and results of operations could be materially affected. See Note 15, *Goodwill and Other Intangible Assets*, to the Consolidated Financial Statements included in Item 8 of this Report.

If we identify a material weakness in internal control over financial reporting, or if we fail to maintain an effective system of internal controls, we may not be able to accurately determine our financial results or prevent fraud, either of which could have a material effect on us.

Effective internal controls are necessary for us to provide reliable financial reports and effectively prevent fraud. Section 404 of the Sarbanes-Oxley Act of 2002 requires us to evaluate and report on our internal control over financial reporting. We cannot be certain that we will be successful in maintaining adequate internal control over financial reporting and financial processes. We have in the past and may in the future discover areas of our internal controls that need improvement. Furthermore, to the extent our business grows or significantly changes, our internal controls may become more complex, and we could require significantly more resources to ensure our internal controls remain effective. If we identify material weaknesses in the future, it could negatively impact our operations or the market value of our common stock. Additionally, the existence of a material weakness may require management to devote significant time and incur significant expense to remediate any such material weaknesses and management may not be able to remediate it, which we may not be able to do in a timely manner.

Disruption of critical information systems or material breaches in the security of our systems could adversely affect our business and our customer relationships and subject us to fines or other regulatory actions.

We rely on information technology systems, digital telecommunications and other computer resources to obtain, process, analyze, manage, transmit, and store electronic information in our day-to-day operations. We also rely on our technology infrastructure in all aspects of our business, including to interact with customers and suppliers, fulfill orders and bill, collect and make payments, ship products, provide support to customers, and fulfill contractual obligations. Further, we rely on our vendors and third-party service providers to maintain effective cybersecurity measures to keep our information secure. Our information technology systems are subject to potential disruptions, including significant network or power outages, usage errors by our employees, business partners, or outside service providers, cyberattacks, ransomware attacks, computer viruses, other malicious codes, and/or unauthorized access attempts, any of which, if successful, could result in data leaks or otherwise compromise our confidential or proprietary information and disrupt our operations. Security breaches could result in unauthorized disclosure of confidential information or personal data belonging to our employees, partners, customers or suppliers for which we may incur liability. Cyberattacks and other security threats could originate from a wide variety of external sources, including cyber-criminals, nation-state hackers, hacktivists and other outside parties. Cyberattacks and other security threats could also originate from the malicious or accidental acts of insiders, such as employees, and other business partners and outside service providers. Cybersecurity threats, attempted intrusions and other incidents, such as these, are becoming more sophisticated and frequent. Security breaches and cyber incidents have, from time to time, occurred and may occur in the future. Although the breaches and cyber incidents experienced to date have not had a material impact, there can be no assurance that our protective measures will prevent security breaches that could have a significant impact on our business, reputation and financial results. Additionally, the costs to combat cyber or other security threats can be significant, and our efforts to address these problems may not be successful and could result in interruptions, delays, cessation of service and loss of existing or potential customers that may impede our sales, manufacturing, distribution or other critical functions. Media or other reports of perceived vulnerabilities in our network security, regardless of their immediacy or accuracy, could adversely impact our reputation and materially affect our business and financial results. While we have implemented security measures and internal controls designed to protect against cyber and other security threats, such measures cannot provide absolute security and may not be successful in preventing future security breaches.

We are subject to the data privacy and protection laws and regulations adopted by federal, state and foreign legislatures and governmental agencies in various countries in which we operate, including the EU General Data Protection Regulation. Implementing and complying with these laws and regulations may be more costly or take longer than we anticipate or could otherwise affect our business operations.

In addition, some U.S. state governments have enacted or are considering enacting more stringent laws and regulations protecting personal information and data. For instance, California passed the California Consumer Privacy Act of 2018, ("CCPA"), which went into effect in January 2020. The CCPA gives California residents expanded rights to access and delete their personal information, opt out of certain personal information sharing, and receive detailed information about how their personal information is used. The CCPA provides for civil penalties for violations, as well as for private rights of action for certain data breaches that result in the loss of personal information. In addition, the California Consumer Rights Act ("CPRA") was recently enacted to strengthen elements of the CCPA and became effective January 1, 2023. A number of other states have considered similar privacy proposals, with states like Virginia and Colorado enacting their own privacy laws. These privacy laws and the evolving regulatory environment related to personal data may impact our business activities, and while we carry cyber insurance, we cannot be certain that our coverage will be adequate for liabilities actually incurred, that insurance will continue to be available to us on economically reasonable terms, or at all, or that any insurer will not deny coverage as to any future claim.

Breaches, cyber incidents and disruptions, or failure to comply with laws and regulations related to information security or privacy by us, our vendors and third-party service providers could result in legal claims or proceedings against us by governmental entities or individuals, significant fines, penalties or judgements, disruption of our operations, remediation requirements, changes to our business practices, and damage to our reputation. Therefore, a failure to monitor, maintain or protect our information technology systems and data integrity effectively or to anticipate, plan for and recover from significant disruptions to these systems could have a material adverse effect on our results of operations or financial condition.

We are subject to risks associated with the development and use of artificial intelligence ("AI") technologies by us and third parties

Although currently limited, the deployment of AI technologies in our operations, products, and services may expose us to significant competitive, legal, regulatory, and operational risks. There can be no assurance that our use of AI will achieve the intended benefits or enhance our business as anticipated. Competitors may be more effective in leveraging AI tools, developing superior products or applications, or optimizing their operations, which could place us at a competitive disadvantage.

The use of AI also presents risks related to algorithmic errors, flawed or biased training data, or unintended consequences resulting from AI-driven processes. Our AI applications may inadvertently result in the loss or unauthorized disclosure of confidential information or intellectual property and may complicate our ability to claim or enforce intellectual property rights. We may also face increased risks of intellectual property infringement, data privacy violations, cybersecurity breaches, or unauthorized use of company or customer data as a result of AI implementation.

Furthermore, the regulatory landscape for AI is evolving rapidly. For example, certain states such as Utah, Colorado and California have enacted legislation governing the development and/or use of AI systems. Meanwhile, the White House has issued an Executive Order titled "Ensuring a National Policy Framework for Artificial Intelligence" which seeks to establish a federal framework for regulation of artificial intelligence. Existing and new laws and regulations in the jurisdictions where we operate may increase our compliance costs, restrict our use of AI technologies, or expose us to additional legal liability. Any of these risks could have a material adverse effect on our reputation, business, financial condition, or results of operations.

Our business depends on attracting and retaining qualified management and other key personnel.

Due to the specialized and technical nature of our business, our future performance is dependent on our ability to attract, develop and retain qualified leadership, commercial, technical, and other key personnel. Competition for such talent is intense and has further increased in light of evolving labor and employment trends, including the increase in remote, hybrid or other alternative flexible work arrangements and, in many jurisdictions, laws and regulations aimed at limiting or eliminating the enforceability of non-competition and other restrictive covenants with employees. In the current labor and employment environment, we may be unable to continue to attract or retain such personnel. In an effort to mitigate such risks, the Company utilizes retention bonuses, offers competitive total rewards and maintains continuous succession planning, including for our senior executive officers. However, there can be no assurance that these mitigating factors will be adequate to attract or retain qualified management or other key personnel. Failure to retain key employees, failure to effectively implement our succession planning efforts and successfully transition key roles, or the inability to hire, train, retain and manage qualified personnel could also adversely affect our business.

Increasing scrutiny and changing expectations from stakeholders with respect to our Environmental, Social and Governance ("ESG") practices may impose additional costs on us or expose us to new or additional risks.

Companies across all industries are facing increasing scrutiny from stakeholders related to their ESG practices. Investor advocacy groups, institutional investors, investment funds, and other influential parties are also increasingly focused on ESG practices and in recent years have placed increasing importance on the implications and social cost of their investments. Regardless of the industry, investors' increased focus and activism related to ESG and similar matters may impact access to capital, as investors may decide to reallocate capital or to not commit capital as a result of their assessment of a company's ESG practices.

We face pressures from certain stakeholders to prioritize and promote sustainable practices and reduce our carbon footprint. Our stakeholders may pressure us to implement ESG procedures or standards beyond those we have in place in order to continue engaging with us, to remain invested in us, or before they will make further investments in us. Additionally, we may face reputational challenges in the event our ESG procedures or standards do not meet the standards set by certain constituencies. We have adopted certain practices as highlighted in the Company's Sustainability Report, including with respect to environmental stewardship. The Company's Sustainability Report is published annually and is available on the Company's corporate website at home.quakerhoughton.com/sustainability.

Legislation requiring disclosure related to ESG matters is increasingly being adopted by governments in various jurisdictions, including the EU, Mexico, Australia and California, which requirements are expected to be applicable to us or certain of our operations and which impose varying and differing requirements. These developing requirements can significantly expand climate and other sustainability related disclosure requirements, which could require substantial time and attention of management and financial resources. Further, as we work to align with the recommendations of recognized third-party frameworks, we continue to expand our disclosures in these areas. This is consistent with our commitment to executing on a strategy that reflects the economic, social, and environmental impact we have on the world while advancing and complementing our business strategy. Our disclosures on these matters and standards we set for ourselves or a failure to meet these standards, may influence our reputation and the value of our brand. It is possible that our stakeholders might not be satisfied with our ESG efforts or the speed of their adoption. If we do not meet our stakeholders' expectations, our business and/or our ability to access capital could be harmed. Any harm to our reputation resulting from setting these standards or our failure or perceived failure to meet such standards could adversely affect our business, financial performance, and growth.

Additionally, adverse effects upon our customers' industries related to the worldwide social and political environment may also adversely affect demand for our services. This includes the uncertainty or instability resulting from climate change or biodiversity loss, changes in political leadership and environmental policies, changes in geopolitical-social views toward fossil fuels and renewable energy, concern about the environmental impact of climate change or biodiversity loss, and investors' expectations regarding ESG matters. Any long-term material adverse effect on our customers or their industries could have a significant financial and operational adverse impact on our business.

In addition, "Anti-ESG" sentiment has also gained momentum across the U.S., with a growing number of states, federal agencies, the executive branch and Congress having enacted or proposed "anti-ESG" policies, legislation or issued related legal opinions and engaged in related investigations and litigation. As such, we may face scrutiny, reputational risk, lawsuits, market access restrictions or governmental enforcement actions or penalties as a result of our ESG programs and commitments, which could have a material adverse effect on our business, liquidity, financial position, and results of operations. We are closely monitoring these developments.

Terrorist attacks, wars and armed conflicts, natural disasters, widespread public health crises or other uncommon events may affect the markets in which we operate and our profitability which could adversely affect our business, liquidity, financial position, and results of operations.

Wars and armed conflicts, such as the ongoing military conflicts in Ukraine and the Middle East, as well as responses to such events including sanctions, boycotts, protests or other restrictive actions by the U.S. and/or other countries or its residents, terrorist attacks, cyber-attacks, natural disasters, widespread public health crises or other disruptive events may negatively affect our operations. There can be no assurance that there will not be violence or unrest in the jurisdictions where we do business. Also, natural disasters such as earthquakes, tornados, hurricanes, fires, floods, and tsunamis cannot be predicted.

Wars or armed conflicts, terrorist attacks, cyber-attacks, and natural disasters (which may be amplified by ongoing global climate change and biodiversity loss) may directly impact our physical facilities and/or those of our suppliers or customers. In addition, such events may disrupt the global insurance and reinsurance industries with the result that we may not be able to obtain insurance at historical terms and levels, if at all, for all of our facilities. In addition, available insurance coverage may not be sufficient to cover all of the damage incurred or, if available, may be prohibitively expensive. Widespread public health crises, including contagious diseases, could also disrupt operations of the Company, its suppliers and customers, which could have a material adverse impact on our results of operations. A significant outbreak of contagious diseases in the human population similar to the COVID-19 pandemic could also result in an economic downturn that could adversely affect demand for our products and impact our operating results. To the extent that the Company's customers and suppliers are materially and adversely impacted by a widespread outbreak of contagious disease, this could reduce the availability, or result in delays, of materials or supplies to or from the Company, which in turn could materially interrupt the Company's business operations.

The consequences of wars or armed conflicts, terrorist attacks, cyber-attacks, natural disasters, widespread public health crises or other uncommon global events can be unpredictable, and we may not be able to foresee or effectively plan for these events, resulting in a material adverse effect on our business, liquidity, financial position, and results of operations.

Item 1B. ***Unresolved Staff Comments.***

None.

Item 1C. ***Cybersecurity.***

The Company is subject to various cybersecurity risks that could adversely affect our business, financial condition, and results of operations, including intellectual property theft; fraud; extortion; harm to employees or customers; violation of privacy laws and other litigation and legal risk; and reputational risk. Refer to the "Risk Factors" section, which appears in Item 1A of this Report for more information regarding these risks. In response to these risks, we have implemented cybersecurity processes, technologies, and controls detailed below to aid in our efforts to assess, identify, and manage cybersecurity risks. Our Global Cyber Security team works to identify, assess and manage cybersecurity threat risks, their severity, and potential mitigations.

As of the date of this report, we are not aware of any cybersecurity incidents or risks from cybersecurity incidents that have materially affected or are reasonably likely to materially affect our business strategy, results of operations, or financial condition, individually or in the aggregate.

Governance

The Board, primarily through the Audit Committee, oversees management's approach to managing cybersecurity risks. Management provides cybersecurity updates to the Audit Committee, at least quarterly, and material cybersecurity incidents are reported to the Board.

Quaker Houghton has a dedicated Global Cyber Security team led by the Senior Director, Cybersecurity and Compliance that is responsible for identifying, assessing, monitoring, managing and communicating the Company's cybersecurity risks. Collectively this team has decades of dedicated cybersecurity experience with personnel experienced and certified in various disciplines, including data security and privacy, enterprise risk management, cloud security and ethical hacking.

The Global Cyber Security team reports to the Chief Digital Information Officer ("CDIO"), who reports to the Chief Financial Officer ("CFO"), who in turn reports to the Chief Executive Officer ("CEO"). Refer to the "Information about our Executive Officers" section, which appears in Item 4(a) of this report for more information about the CDIO's relevant professional experience and qualifications.

Risk Management and Strategy

Key cybersecurity risks are incorporated into our enterprise risk management framework. Our cybersecurity risk management program leverages the National Institute of Standards and Technology (“NIST”) framework, which organizes cybersecurity risk management actions into six categories: govern, identify, protect, detect, respond, and recover. The Company’s cybersecurity risk management program and strategy includes the following:

- *Cybersecurity Operations Centers* - We, along with certain third-parties, operate several global cybersecurity operations centers, which provide 24/7 monitoring and incident response capabilities. In the event of an alert, our cybersecurity operations centers coordinate the investigation and remediation of such alerts.
- *Partnerships with Cybersecurity Companies* - We partner with specialized cybersecurity companies and organizations, leveraging third-party technology and expertise. These partnerships help monitor and maintain the performance and effectiveness of our cybersecurity tools and program.
- *Annual and Periodic Assessments by Third Parties* - Our cyber risk management program undergoes periodic assessments by third parties including annual penetration and disaster recovery tests.
- *Policies and Training* - We maintain company-wide policies and procedures concerning cybersecurity, which are reviewed and approved by appropriate management members. All employees are required to complete cybersecurity training periodically, with additional specialized trainings for certain roles. We conduct monthly phishing simulation exercises with mandatory training on failure.
- *Incident Response* - In case of a cybersecurity incident, we follow a documented incident response process, which outlines steps from detection to mitigation, recovery, and notification, including notifying senior leadership and the Board as appropriate based on severity.
- *Third-Party Service Providers* - In addition to assessing our own cybersecurity preparedness, we also consider and evaluate cybersecurity risks associated with use of third-party service providers. We assess third party cybersecurity controls through a cybersecurity questionnaire and include security and privacy addendums to our contracts where applicable.

Item 2. *Properties.*

Quaker Houghton’s corporate headquarters and a laboratory facility are located in Conshohocken, Pennsylvania. The laboratory facility is within the Americas’ segment. The Company’s other principal facilities in its Americas’ segment are located in Santa Fe Springs, California; Carrollton, Georgia; Aurora, Illinois; Zion, Illinois; Detroit, Michigan; Madison Heights, Michigan; Batavia, New York; Cleveland, Ohio; Dayton, Ohio; Middletown, Ohio; Strongsville, Ohio; Lewisburg, Tennessee; Waterloo, Ontario; Monterrey, N.L., Mexico; Rio de Janeiro, Brazil and Sao Paulo, Brazil. The Company’s EMEA segment has principal facilities in Uithoorn, the Netherlands; Dortmund, Germany; Monheim am Rhein, Germany; Barbera, Spain; Bera, Spain; Santa Perpetua de Mogoda, Spain; Karlshamn, Sweden; Moncalieri, Italy; Coventry, U.K.; Broms Grove, U.K, and Saint-Donat, France. The Company’s Asia/Pacific segment operates out of its principal facilities located in Chongqing, China; Qingpu, China; Shanghai, China; Songjiang, China; Dahej, India; Rayong, Thailand; Moorabbin, Australia; Perth, Australia, Gamagori, Japan, and Ichihara City, Japan.

With the exception of the Conshohocken, Santa Fe Springs, Madison Heights, Lewisburg, Monheim am Rhein, Aurora, Karlshamn, Songjiang, Rayong, and Coventry sites, which are leased, the remaining principal facilities are owned by the Company and, as of December 31, 2025, were mortgage free. Quaker Houghton also leases sales, laboratory, manufacturing, and warehouse facilities in other locations.

Quaker Houghton’s principal facilities consist of various manufacturing, administrative, warehouse, and laboratory buildings. Most locations have raw material storage tanks, ranging from 1 to 155 at each location with capacities ranging from 5 to 70,000 gallons, and processing or manufacturing vessels ranging from 2 to 54 at each location with capacities ranging from 2 to 29,000 gallons.

Each of Quaker Houghton’s non-U.S. associated companies (in which it owns a 50% or less interest and has significant influence) owns or leases a plant and/or sales facilities in various locations, with the exception of Primex, Ltd.

Item 3. *Legal Proceedings.*

The Company is a party to proceedings, cases, and requests for information from, and negotiations with, various claimants and Federal and state agencies relating to various matters, including environmental matters. For information concerning pending certain environmental non-capital remediation costs and other legal-related matters, refer to Note 25, *Commitments and Contingencies*, to the Consolidated Financial Statements. The Company is a party to other litigation which management currently believes will not have a material adverse effect on the Company’s results of operations, cash flow or financial condition.

Item 4. *Mine Safety Disclosures.*

Not applicable.

Item 4(a). ***Information about our Executive Officers.***

Our executive officers as of February 23, 2026 are listed below with their respective ages, positions currently held at the Company, and principal occupation and business experience during at least the last five years. Each of the executive officers, with the exception of Steven Dassing, is appointed annually to a one-year term. Mr. Dassing is considered an executive officer in his capacity as principal accounting officer for purposes of this Item 4(a).

Name, Age, and Present Position with the Company	Business Experience During the Past Five Years and Period Served as an Officer
Joseph A. Berquist, 54 Chief Executive Officer and President	Mr. Berquist was named Chief Executive Officer and President of Quaker Houghton and appointed to the Board as a director in November 2024. Mr. Berquist, who has been employed by the Company since 1997, served as Executive Vice President, Chief Commercial Officer from January 2023 to November 2024. Prior to that role, he served as Executive Vice President, Chief Strategy Officer, and Managing Director, Global Specialty Businesses from September 2021 until December 2022. Additionally, he served as Interim Managing Director of EMEA from August 2022 through December 2022. Before that, he served as Senior Vice President, Global Specialty Businesses and Chief Strategy Officer from August 2019 to September 2021. Mr. Berquist served as Vice President and Managing Director – North America from April 2010 until July 2019.
Jeewat Bijlani, 49 Executive Vice President, Global Specialty and Chief Growth Officer	Mr. Bijlani, who has been employed by the Company since August 2019, was named Executive Vice President, Global Specialty and Chief Growth Officer effective March 1, 2025. Prior to this role, Mr. Bijlani served as Executive Vice President, Chief Strategy Officer from January 2023 through February 2025. Previously, Mr. Bijlani served as Senior Vice President, Managing Director, Americas from August 2019 through December 2022.
Renato Carvalho, 59 Senior Vice President, Regional Commercial Lead- Americas	Mr. Carvalho, who has been employed by the Company since 2012, was named Senior Vice President, Regional Commercial Lead, Americas effective March 1, 2025. Prior to that role, he served as Senior Director, Regional Commercial South America from December 2022 through February 2025 and Leader of South America from August 2019 until through November 2022. Additionally, Mr. Carvalho has over 22 years of professional leadership experience in positions such as Plant Manager, Managing Director and Vice-President of multinational chemical companies including, ASK Chemicals (formerly known as Ashland Chemicals) and Houghton International.
Thomas Coler, 52 Executive Vice President, Chief Financial Officer	Mr. Coler has served as Executive Vice President and Chief Financial Officer since he joined the Company in June 2024. Prior to joining the Company, Mr. Coler served as Executive Vice President and Chief Financial Officer at Savage Companies from October 2022 through May 2024. Preceding his role at Savage, he served as Vice President, Finance and Chief Financial Officer for the Health, Hygiene & Consumables business unit at H.B. Fuller Corporation from September 2019 to October 2022. Before that, he served as Vice President, Corporate Finance at H.B. Fuller Corporation from February 2017 to August 2019. Mr. Coler's previous experience also includes various finance leadership positions at Polaris Industries, Ecolab and Boston Scientific.
Jeffrey L. Fleck, 55 Senior Vice President, Chief Global Operations Officer	Mr. Fleck, who has been employed by the Company since February 2023, was named Senior Vice President, Chief Global Operations Officer effective November 1, 2025. Prior to that role, he served as Senior Vice President, Chief Supply Chain Officer from February 2023 through October 2025. Prior to joining the Company, Mr. Fleck served as Senior Vice President, Chief Supply Chain Officer at Georgia-Pacific Consumer Products Company. Before that, he served as Senior Vice President, Chief Supply Chain and R&D Officer at Zep, Inc. from 2010 to 2015. Mr. Fleck's previous experience also includes various supply chain management leadership positions at The Clorox Company, American Home Products and Cargill Incorporated.

Name, Age, and Present Position with the Company	Business Experience During the Past Five Years and Period Served as an Officer
André Frodl, 52 Vice President, R&D – Metals and Metalworking	Dr. Frodl, who has been employed by the Company since 2002, was named Vice President, R&D – Metals and Metalworking on October 1, 2025. From January 2023 through September 30, 2025, Dr. Frodl was responsible for the Operating and Advanced Solutions development labs in North and South America, Europe and Middle East and Africa. Dr. Frodl previously served as Director, Product Development EMEA from August 2019 through December 2022.
Steven Dassing, 39 Vice President, Corporate Controller and Principal Accounting Officer	Mr. Dassing, who has been employed by the Company since May 2022, was named Principal Accounting Officer on July 18, 2025, in addition to serving as Vice President, Corporate Controller since July 2024. Before that, he served as the Corporate Controller from 2022 to 2024. Prior to joining the Company, Mr. Dassing was the Assistant Controller of FXI, from September 2020 to June 2022. Before that, Mr. Dassing spent over six years, from 2014 to 2020 at Dorman Products, where he served in various roles of increasing responsibilities.
Christine Johnson, 44 Senior Vice President, Chief Transformation Officer	Ms. Johnson joined the Company on October 1, 2025, as Senior Vice President, Chief Transformation Officer. Prior to joining Quaker Houghton, Ms. Johnson served as a Partner at McKinsey & Company, where she worked from June 2015 until September 2025. From September 2004 through May 2015, Ms. Johnson was a digital marketing and communications leader at DuPont.
Albert Ma, 57 Senior Vice President, Regional Commercial Lead- APAC	Mr. Ma, who has been employed by the Company since 2000, was named Senior Vice President, Regional Commercial Lead, Asia Pacific (APAC) effective March 1, 2025. Previously, Mr. Ma served as Vice President, Regional Commercial and Managing Director – China from November 2021 through February 2025. From 2019 through 2021, Mr. Ma served as Business Director, Metalworking.
Kevin Meagher, 52 Vice President, R&D – Advanced Solutions	Dr. Kevin Meagher joined the Company on January 1, 2026, as Vice President, R&D – Advanced Solutions. Prior to joining Quaker Houghton, Dr. Meagher spent over 10 years in leadership roles at Axalta Coating Systems, most recently serving as their Vice President, Advanced Innovation until December 2025. From 2005 through 2015, Dr. Meagher held various business and technical leadership roles at Henkel in their Automotive, Metals and Aviation businesses.
Miguel Moreno, 48 Senior Vice President, Regional Commercial Lead- EMEA	Mr. Moreno, who has been employed by the Company since 2003, was named Senior Vice President, Regional Commercial Lead, Europe, Middle East & Africa (EMEA) effective March 1, 2025. Previously, he served as Vice President Commercial Europe from January 2023 through February 2025. Mr. Moreno has been with Quaker Houghton for 22 years, holding various leadership positions in South America, Southern Europe, Middle East, and Africa.
Anna Ransley, 48 Senior Vice President, Chief Digital Information Officer	Ms. Ransley has served as Senior Vice President, Chief Digital Information Officer since she joined the Company in July 2023. Prior to joining the Company, Ms. Ransley served as Global Chief Information Officer at Godiva Chocolatier from September 2021 through March 2023. Prior to joining Godiva, she served as Vice President, Digital and Technology and US Chief Information Officer at Heineken from January 2017 through September 2021. Previously, Ms. Ransley held various IT leadership positions at companies such as Boehringer Ingelheim, Connolly, Inc. and Hyperion/Oracle.
Kristin M. Rokosky, 55 Senior Vice President, Chief Human Resources Officer	Ms. Rokosky, who has been employed by the Company since January 2023, has served as Senior Vice President, Chief Human Resources Officer since January 2025. She previously served as Vice President, HR Business Partner from September 2024 through December 2024 and Sr. Director, HR Business Partner from January 2023 through September 2024. Prior to joining the Company, Ms. Rokosky served as a Global Human Resources Director at FMC from February 2017 to January 2023.

Name, Age, and Present Position with the Company	Business Experience During the Past Five Years and Period Served as an Officer
Robert T. Traub, 61 Senior Vice President, General Counsel and Corporate Secretary	Mr. Traub, who has been employed by the Company since 2000, has served as Senior Vice President, General Counsel and Corporate Secretary since August 2019. He previously served as Vice President, General Counsel and Corporate Secretary from April 2015 until July 2019.

PART II

Item 5. ***Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities.***

The Company's common stock is listed on the New York Stock Exchange ("NYSE") under the trading symbol KWR. The Board declared cash dividends that totaled $1.99 per share of outstanding common stock or $34.6 million during the year ended December 31, 2025 and $1.88 per share of outstanding common stock or $33.6 million during the year ended December 31, 2024. In February and May 2025, our Board declared quarterly cash dividends of $0.485 per share of outstanding common stock, payable to shareholders of record in April 2025 and July 2025, respectively. Subsequently, our Board declared quarterly dividends of $0.508 per share of outstanding common stock in July and November 2025, payable to shareholders of record in October 2025 and January 2026, respectively. We currently expect to continue paying comparable cash dividends on a quarterly basis in the future. Future declaration of dividends and the establishment of future record dates and payment dates are subject to the final determination of our Board, and will be based on our future financial condition, results of operations, capital requirements, capital expenditure requirements, contractual restrictions, anticipated cash needs, business prospects, provisions of applicable law and other factors our Board may deem relevant.

There are currently no restrictions on the Company's ability to pay dividends. However, in the event that our net leverage ratio were to rise above 2.5x, certain restrictions would apply. Refer to the description of the Company's primary Credit Facility in Note 19, *Debt*, to the Consolidated Financial Statements in Item 8 of this Report for more information about the covenants.

As of January 16, 2026, 17,332,279 shares of Quaker common stock were issued and outstanding and were held by 496 shareholders of record. Each share of common stock is entitled to one vote per share.

Reference is made to the information in Item 12 of this Report under the caption "Equity Compensation Plans," which is incorporated herein by this reference.

The following table sets forth information concerning shares of the Company's common stock acquired by the Company during the fourth quarter of 2025 for the period covered by this report:

Issuer Purchases of Equity Securities

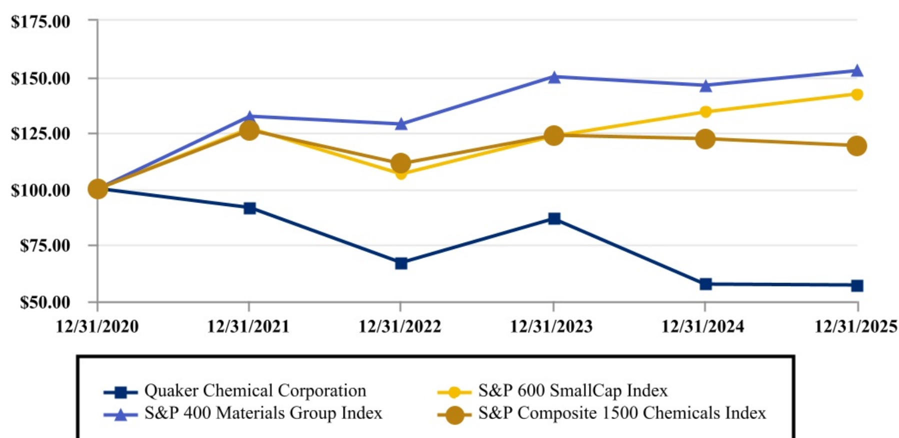
Period	(a) Total Number of Shares Purchased (1)(2)	(b) Average Price Paid Per Share (1) (2)	(c) Total Number of Shares Purchased as part of Publicly Announced Plans or Programs (2)	(d) Approximate Dollar Value of Shares that May Yet be Purchased Under the Plans or Programs (2)
October 1 - October 31, 2025	38,060	$ 129.18	37,600	$ 59,406,473
November 1 - November 30, 2025	1,422	$ 130.69	1,293	$ 59,237,294
December 1 - December 31, 2025	1,433	$ 138.83	—	$ 59,237,294
Total	40,915	$ 129.57	38,893	$ 59,237,294

(1) 2,022 of these shares were acquired from employees related to the surrender of shares in payment of the vesting of restricted stock awards or units. The price paid for shares acquired from employees pursuant to employee benefit and equity compensation plans is based on the closing price of the Company's common stock on the date of vesting as specified by the plan pursuant to which the applicable option, restricted stock award, or restricted stock unit was granted.

(2) On February 28, 2024, the Board of Directors of the Company approved, and the Company announced, a share repurchase program, pursuant to which the Company is authorized to repurchase up to $150 million of Quaker Chemical Corporation common stock ("2024 Share Repurchase Program"), which replaced a prior authorization and has no expiration date. The number of shares to be repurchased and the timing of such transactions will depend on a variety of factors, including market conditions. See Note 8, *Equity*, to the Consolidated Financial Statements for more information.

Stock Performance Graph

The following graph compares the cumulative total return (assuming reinvestment of dividends) from December 31, 2020 to December 31, 2025 for (i) Quaker's common stock, (ii) the S&P 600 SmallCap Index (the "SmallCap Index"), (iii) the S&P 400 Materials Group Index (the "Materials Group Index") and (iv) S&P Composite 1500 Chemicals Index (the "Chemicals Index"). The graph assumes the investment of $100 on December 31, 2020, in each of Quaker's common stock, and in the stocks comprising the SmallCap Index, Materials Group Index and the Chemicals Index. We included the SmallCap Index this year, to replace the S&P MidCap 400 Index, as it represents the small-cap segment of the U.S. equity market and includes companies with similar market capitalizations to Quaker.



Company / Index	12/31/2020	12/31/2021	12/31/2022	12/31/2023	12/31/2024	12/31/2025
Quaker Chemical Corp.	$ 100.00	$ 91.67	$ 67.02	$ 86.53	$ 57.65	$ 57.15
S&P 600 SmallCap Index	100.00	126.82	106.40	123.48	134.22	142.30
S&P 400 Materials Group Index	100.00	132.23	128.61	149.88	146.17	152.53
S&P Composite 1500 Chemicals Index	100.00	125.94	111.31	123.66	122.34	119.03

Item 6. *Reserved.*

Item 7. ***Management's Discussion and Analysis of Financial Condition and Results of Operations.***

As used in this Annual Report on Form 10-K (the "Report"), the terms "Quaker Houghton," the "Company," "we," and "our" refer to Quaker Chemical Corporation (doing business as Quaker Houghton), its subsidiaries, and associated companies, unless the context otherwise requires.

Executive Summary

Quaker Houghton is the global leader in industrial process fluids. With a presence around the world, including operations in over 25 countries, our customers include thousands of the world's most advanced and specialized steel, aluminum, automotive, aerospace, offshore, container, mining, and metalworking companies. Our high-performing, innovative and sustainable solutions are backed by best-in-class technology, deep process knowledge, and customized services. Quaker Houghton is headquartered in Conshohocken, Pennsylvania, located near Philadelphia in the U.S.

Net sales of $1,888.6 million in 2025 increased 3% compared to $1,839.7 million in 2024. The net sales increase of $48.9 million, or 3%, is primarily due to contributions from acquisitions of approximately 4% and favorable foreign currency translation of approximately 1%, partially offset by decreases in selling price and product mix of approximately 2%. Organic sales volumes remained consistent in 2025 compared to 2024, primarily as a result of continued new business wins across all segments, particularly Asia/Pacific, which was offset by a continuation of soft end market conditions including the uncertainty caused by tariffs, particularly in the Americas and EMEA segments. The decrease in selling price and product mix was primarily attributable to the impact of the mix of products, services and geographies and the impact of our index-based customer contracts.

The Company reported a net loss of $2.5 million or $0.14 net loss per diluted share in 2025, compared to a net income of $116.6 million or $6.51 earnings per diluted share in 2024. The net loss primarily reflects an $88.8 million non-cash impairment charge to write down the remaining value of goodwill associated with the Company's EMEA reportable segment. Excluding non-recurring and non-core items, the Company's current year non-GAAP net income and non-GAAP earnings per diluted share were $123.2 million and $7.02, respectively, compared to $133.5 million and $7.44, respectively, in 2024. The decrease in current year Non-GAAP earnings was primarily driven by lower gross margins and an increase in selling, general and administrative expenses ("SG&A"), partially offset by an increase in net sales. The Company generated adjusted EBITDA of $299.2 million compared to $310.9 million in 2024, as the increase in net sales was offset by lower operating margins and an increase in SG&A. Non-GAAP net income, non-GAAP earnings per diluted share and adjusted EBITDA are non-GAAP measures. See "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations—Results of Operations—Consolidated—Use of Non-GAAP Financial Measures" for the definition and reconciliation of these measures to their most comparable GAAP measures.

The Company's 2025 operating performance in each of its three reportable segments: (i) Americas; (ii) EMEA; and (iii) Asia/Pacific, reflects similar drivers to that of the Company's consolidated performance. The increase in operating earnings for the Asia/Pacific segment compared to the prior year was primarily driven by an increase in net sales and further contribution from acquisitions, partially offset by lower segment operating margins. The decrease in operating earnings for the EMEA segment compared to the prior year was primarily driven by lower segment operating margins, partially offset by an increase in net sales. The decrease in operating earnings for the America segment compared to the prior year was primarily driven by a decrease in net sales and a decrease in segment operating margins. Additional details of segment operating performance are provided in the Reportable Segments Review in the Operations section of this Item below.

Net cash flows provided by operating activities were $136.5 million in 2025 compared to $204.6 million in 2024. The decrease in net operating cash flows was primarily driven by lower operating performance, higher cash outflows from restructuring activities and higher outflows from working capital in 2025 compared to 2024. The key drivers of the Company's operating cash flow and working capital are further discussed in the Company's Liquidity and Capital Resources section of this Item 7, below.

The Company performed well in 2025, making progress on its long-term financial and strategic initiatives. In addition, the Company results in 2025 reflect an increase in sales volumes in the Asia/Pacific segment and new business wins across all segments, despite a continuation of challenging end market conditions, particularly in the Americas and EMEA segments.

On July 4, 2025, H.R. 1, commonly known as the One Big Beautiful Bill Act (the "OBBB"), was signed into law. The OBBB includes significant changes to the federal corporate tax provisions and extends certain otherwise expiring provisions of the 2017 Tax Cuts and Jobs Act. Among other things, the legislation restores 100% bonus depreciation for eligible property, reinstates expensing for domestic research and experimental expenditures, imposes new limitations on interest expense deductibility, and expands disallowed deductions for certain employee remuneration. The legislation has multiple effective dates, with certain provisions effective in 2025 and other provisions implemented through 2027. The provisions effective in 2025 do not have a material impact to our consolidated financial statements. The Company is continuing to evaluate the potential impacts of the provisions effective in 2026 and 2027.

Critical Accounting Policies and Estimates

Quaker Houghton's discussion and analysis of its financial condition and results of operations are based on its consolidated financial statements which have been prepared in accordance with accounting principles generally accepted in the United States ("U.S. GAAP"). The preparation of these financial statements requires the Company to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities. On an ongoing basis, the Company evaluates its estimates, including those related to customer sales incentives, product returns, credit losses, inventories, property, plant and equipment ("PP&E"), investments, goodwill, intangible assets, income taxes, business combinations, and restructuring. These estimates reflect historical experience as well as our best judgment about current and/or future economic and market conditions and their effects and various other assumptions that are believed to be reasonable based on currently available information, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. However, actual results may differ materially from these estimates under different assumptions or conditions.

Quaker Houghton believes the following critical accounting policies describe the more significant judgments and estimates used in the preparation of its consolidated financial statements:

Accounts receivable and inventory exposures: The Company establishes allowances for credit losses for estimated losses resulting from the inability of its customers to make required payments. If the financial condition of the Company's customers was to deteriorate, resulting in an impairment of their ability to make payments, additional allowances may be required. As part of our terms of trade, we may custom manufacture products for certain large customers and/or may ship products on a consignment basis. Further, a significant portion of our revenue is derived from sales to customers in industries where companies have previously experienced financial difficulties. If a significant customer bankruptcy occurs, then we must judge the amount of proceeds, if any, that may ultimately be received through the bankruptcy or liquidation process. These matters may increase the Company's exposure should a bankruptcy occur and may require a write down or a disposal of certain inventory as well as the failure to collect receivables. Reserves for customers filing for bankruptcy protection are established based on a percentage of the amount of receivables outstanding at the bankruptcy filing date. However, initially establishing this reserve and the amount thereof is dependent on the Company's evaluation of likely proceeds to be received from the bankruptcy process, which could result in the Company recognizing minimal or no reserve at the date of bankruptcy. We generally reserve for large and/or financially distressed customers on a specific review basis, while a general reserve is maintained for other customers based on historical experience. The Company's consolidated allowance for credit losses was $14.9 million and $13.6 million as of December 31, 2025 and 2024, respectively. The Company recorded expense to increase its provision for credit losses by $0.7 million, $2.1 million and $1.3 million for the years ended December 31, 2025, 2024 and 2023, respectively.

Tax exposures, uncertain tax positions and valuation allowances: The Company records expenses and liabilities for taxes based on estimates of amounts that will be determined as deductible or taxable in tax returns filed in various jurisdictions. The filed tax returns are subject to audit, which often occur several years subsequent to the date of the financial statements. Disputes or disagreements may arise during audits over the timing or validity of certain items, such as taxable income or deductions, which may not be resolved for extended periods of time. The Company also evaluates uncertain tax positions on all income tax positions taken on previously filed tax returns or expected to be taken on a future tax return in accordance with FIN 48, which prescribes the recognition threshold and measurement attributes for financial statement recognition and measurement of tax positions taken or expected to be taken on a tax return and, also, whether the benefits of tax positions are probable or if they are more likely than not to be sustained upon audit based upon the technical merits of the tax position. For tax positions that are determined to be more likely than not to be sustained upon audit, the Company recognizes the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement in the financial statements. For tax positions that are not determined to be more likely than not sustained upon audit, the Company does not recognize any portion of the benefit in its financial statements. In addition, the Company's continuing practice is to recognize interest and/or penalties related to income tax matters in income tax expense. Also, the Company nets its liability for unrecognized tax benefits against deferred tax assets related to net operating losses or other tax credit carryforward on the basis that the uncertain tax position is settled for the presumed amount at the balance sheet date.

The Company also records valuation allowances on a quarterly basis to reduce its deferred tax assets to the amount that is more likely than not to be realized. While the Company has considered future taxable income and assesses the need for a valuation allowance, in the event the Company were to determine that it would be able to realize its deferred tax assets in the future in excess of its net recorded amount, an adjustment to the deferred tax asset would increase income in the period such determination was made. Likewise, should the Company determine that it would not be able to realize all or part of its net deferred tax assets in the future, an adjustment to the deferred tax asset would be charged to income in the period such determination was made. Both determinations could have a material impact on the Company's financial statements.

Pursuant to the Tax Cuts and Jobs Act ("U.S. Tax Reform"), the Company recorded a $15.5 million transition tax liability for U.S. income taxes on the undistributed earnings of non-U.S. subsidiaries. As of December 31, 2025, the $15.5 million transition liability has been fully paid. The Company may also be subject to other taxes, such as withholding taxes and dividend distribution taxes, if these undistributed earnings are ultimately remitted to the U.S. As of December 31, 2025, the Company has a deferred tax liability of $8.5 million, which primarily represents the estimate of the non-U.S. taxes the Company will incur to remit certain previously taxed earnings to the U.S. It is the Company's current intention to reinvest its future undistributed earnings of non-U.S. subsidiaries to support working capital needs and certain other growth initiatives outside of the U.S. The amount of such undistributed earnings at December 31, 2025 was approximately $429.2 million. Any tax liability which might result from ultimate remittance of these earnings is expected to be substantially offset by foreign tax credits ("FTCs") (subject to certain limitations), however, certain withholding taxes could apply. It is currently impractical to estimate any such incremental tax expense. See Note 10, *Income Taxes*, to the Consolidated Financial Statements for more information.

Business Combinations: The Company accounts for business combinations under the acquisition method of accounting. This method requires the recording of acquired assets, including separately identifiable intangible assets, at their acquisition date fair values. Any excess of the purchase price over the estimated fair value of the identifiable net assets acquired is recorded as goodwill. The determination of the estimated fair value of assets acquired requires management's judgment and often involves the use of significant estimates and assumptions, including assumptions with respect to projected revenue growth rates, gross margins, and operating margins, the weighted average cost of capital ("WACC"), royalty rates, asset lives and market multiples, among other items. When necessary, the Company consults with external advisors to help determine fair value. For non-observable market values, the Company may determine fair value using acceptable valuation principles, including the excess earnings, relief from royalty, lost profit or cost methods. The Company engaged an independent third-party valuation specialist to assist with the allocation of the total purchase price for the acquisition of Dipsol Chemicals Co., Ltd. and its subsidiaries, ("Dipsol") to the fair value of the net assets acquired. The preliminary fair value of customer-related intangible assets was determined using the multi-period excess earnings method, while the preliminary fair value of product technology and trademarks were determined using the relief from royalty method. These valuation methodologies required the use of several assumptions and estimates, including, but not limited to, the customer attrition rate, the discount rate, net sales attributable to existing customers, the economic life, the EBITDA margin, and the contributory asset charge for the customer-related intangible assets, and the discount rate, the projected revenue, the royalty rate, and the economic life for the product technology and trademark intangible assets. The preliminary fair value of inventory was determined using the net realizable value approach, which includes the use of several estimates, including the selling prices and current replacement cost as of the valuation date. The preliminary fair value of land was determined using a sales comparison approach, which includes the use of several assumptions and estimates, including reproduction/replacement cost, while the preliminary fair value of building and improvements and personal property was determined using the cost approach, which includes the use of several assumptions and estimates, including the building condition, floor value, physical deterioration, functional and economic obsolescence, reproduction/replacement cost, and remaining useful lives. For further information see Note 2, *Business Combinations*, to the Consolidated Financial Statements.

Goodwill and other intangible assets: The Company amortizes definite-lived intangible assets on a straight-line basis over their useful lives. Goodwill and intangible assets that have indefinite lives are not amortized and are required to be assessed at least annually for impairment. The Company completes its annual goodwill and indefinite-lived intangible asset impairment test during the fourth quarter of each year, or more frequently if triggering events indicate a possible impairment. As part of annual goodwill impairment testing, the Company has the option to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying value. The Company's evaluation of qualitative factors includes an assessment of relevant facts, events, and circumstances of a reporting unit including but not limited to macroeconomic conditions, industry and market conditions, overall finance performance, cost factors that have a negative effect on earnings and cash flows, sustained decreases in the Company's share price, and etc. The Company will perform a quantitative test when qualitative factors alone are not sufficient to conclude whether it is more likely than not that the fair value of the reporting unit is less than its carrying value. If the Company performs a quantitative test, an impairment loss will be recognized for the amount by which the carrying value of the reporting unit exceeds its fair value, not to exceed the total amount of goodwill allocated to that reporting unit.

The Company's consolidated goodwill at December 31, 2025 and 2024 was $501.7 million and $518.9 million, respectively. As of December 31, 2025 and 2024, the Company had indefinite-lived intangible assets for trademarks and intangibles totaling $201.2 million and $185.3 million, respectively.

During the second quarter of 2025, the Company concluded that the negative impacts of the lower than projected financial performance, driven by the continuation of soft end market conditions, as well as an increase in the Company's cost of capital, driven by uncertainty around the potential negative impacts of tariffs, represented a triggering event for the Company's EMEA reporting unit and the associated goodwill. In completing a quantitative goodwill impairment test, the Company compared the reporting unit's fair value, based on future discounted cash flows, to its carrying value in order to determine if an impairment of goodwill exists. The estimates of future discounted cash flows involve considerable judgment and are based upon certain significant assumptions including the WACC as well as projected EBITDA, which includes assumptions related to revenue growth rates, gross margin levels and operating expenses. As a result of the impact of the uncertainty around tariffs, and continued soft end market conditions driving lower current year EMEA earnings and a decline in projected future EMEA earnings, as well as an increase in the WACC assumption utilized in the Company's 2024 annual impairment assessment, the Company concluded that the estimated fair value of the EMEA reporting unit was less than its carrying value. As a result, a pre-tax, non-cash impairment charge of $88.8 million ($86.7 million after-tax) to write down the remaining carrying value amount of the EMEA reporting unit Goodwill was recorded in the second quarter of 2025, reflected in "Impairment charges" in the Consolidated Statements of Operations for the year ended December 31, 2025.

In the fourth quarter of fiscal year 2025, the Company performed its annual impairment assessment by applying the quantitative assessment and concluded that it was more likely than not that the fair value of each reporting unit was greater than its carrying value.

Pension and Postretirement benefits: The Company provides certain defined benefit pension and other postretirement benefits to current employees, former employees and retirees. Independent actuaries, in accordance with U.S. GAAP, perform the required valuations to determine benefit expense and, if necessary, non-cash charges to equity for additional minimum pension liabilities. Critical assumptions used in the actuarial valuation include the weighted average discount rate, which is based on applicable yield curve data, including the use of a split discount rate (spot-rate approach) for the U.S. plans and certain foreign plans, rates of increase in compensation levels, and expected long-term rates of return on assets.

Recently Issued Accounting Standards

See Note 3, *Recently Issued Accounting Standards*, to the Consolidated Financial Statements for more information and for a discussion regarding recently adopted accounting standards and recently issued accounting standards not yet adopted.

Liquidity and Capital Resources

The Company had cash and cash equivalents of $179.8 million and $188.9 million at December 31, 2025 and 2024, respectively. Cash held by subsidiaries in foreign countries was approximately $171.4 million and $180.6 million at December 31, 2025 and 2024, respectively. The $9.1 million decrease in cash and cash equivalents was the net result of $214.1 million of cash used in investing activities, largely offset by $136.5 million of cash provided by operating activities, $61.8 million provided by financing activities, and a favorable impact of foreign currency translation of approximately $6.7 million.

Net cash flows provided by operating activities were $136.5 million in 2025 compared to $204.6 million in 2024. The decrease in net operating cash flow year-over-year reflects lower operating performance in 2025 compared to 2024, higher outflows from restructuring activities, and an increase in net cash outflows from working capital, primarily due to higher outflows of accounts payable and accrued liabilities due to timing of payments and higher outflows for the purchases of inventories.

Net cash flows used in investing activities were $214.1 million in 2025 compared to $76.4 million in 2024. The increase in cash used in investing activities year-over-year is primarily the result of $164.2 million of payments, net of cash acquired, in the current year related to the acquisitions of Chemical Solutions & Innovations (Pty) Ltd. ("CSI"), Dipsol, and Natech, Ltd., ("Natech"), a $14.1 million increase in payments relating to capital expenditures, and $3.0 million of interest received from the fixed-for-fixed cross-currency swaps designated as net investment hedges. The prior year included $39.3 million of payments, net of cash acquired, related to the acquisitions of I.K.V. Tribologie IKVT and its subsidiaries ("IKV") and the Sutai Group ("Sutai"). See Note 2, *Business Combinations*, to the Consolidated Financial Statements for further information about business acquisitions.

Net cash flows provided by financing activities were $61.8 million in 2025 compared to net cash flows used in financing activities of $122.7 million in 2024. The increase in net cash inflows was primarily driven by $174.2 million of net borrowings on the Company's revolving credit facility in the current year, an increase of $156.3 million compared to the prior year, which the Company used for the purpose of funding the purchase price of the Dipsol acquisition as well as for other corporate purposes. In addition, the Company made term loan debt payments of approximately $34.7 million in 2025, a $22.5 million decrease in payments compared to the prior year. The Company also made payments of approximately $41.5 million for repurchases of the Company's common stock under its share repurchase program in the current year, a $7.7 million decrease compared to the prior year.

During June 2022, the Company and its wholly owned subsidiary, Quaker Houghton B.V., as borrowers, Bank of America, N.A., as administrative agent, U.S. Dollar swing line lender and letter of credit issuer, Bank of America Europe Designated Active Company, as Euro Swing Line Lender, certain guarantors and other lenders entered into an amendment to its primary credit facility (the "Original Credit Facility"). The amended credit facility ("Credit Facility") established (A) a new $150.0 million Euro equivalent senior secured term loan (the "Euro Term Loan"), (B) a new $600.0 million senior secured term loan (the "U.S. Term Loan"), and (C) a new $500.0 million senior secured revolving credit facility (the "Revolver"), each maturing in June 2027. The Company has the right to increase the amount of the Credit Facility by an aggregate amount not to exceed the greater of $300.0 million or 100% of Consolidated EBITDA, subject to certain conditions including the agreement to provide financing by any lender providing such increase.

As of December 31, 2025, the Company had Credit Facility borrowings outstanding of $859.7 million. The Company's other debt obligations are primarily industrial development bonds, bank lines of credit and municipality-related loans, which totaled $11.5 million as of December 31, 2025. Total unused capacity under these arrangements as of December 31, 2025 was approximately $57.4 million. The Company's total net debt as of December 31, 2025 was $691.4 million, which consists of total borrowings of $871.2 million less cash and cash equivalents of $179.8 million. The Credit Facility contains affirmative and negative covenants, financial covenants and events of default. Financial covenants contained in the Credit Facility include a consolidated interest coverage ratio test and a consolidated net leverage ratio test. As of December 31, 2025, the Company was in compliance with all of the Credit Facility covenants. Refer to the description of the Company's primary Credit Facility in Note 19, *Debt*, to the Consolidated Financial Statements for more information about the covenants and events of default.

The weighted average variable interest rate incurred on the outstanding borrowings under the Credit Facility during the twelve months ended December 31, 2025 was approximately 5.2%. As of December 31, 2025, the interest rate on the outstanding borrowings under the Credit Facility was approximately 4.7%. As part of the Credit Facility, the Company is required to pay an annual commitment fee ranging from 0.150% to 0.275% related to unutilized commitments under the Revolver, depending on the Company's consolidated net leverage ratio. The Company had unused capacity under the Revolver of approximately $268.5 million, which is net of bank letters of credit of approximately $2.5 million, as of December 31, 2025.

In order to manage the Company's exposure to variable interest rate risk associated with the Credit Facility, in the first quarter of 2023, the Company entered into $300.0 million notional amounts of three-year interest rate swaps to convert a portion of the Company's variable rate borrowings into an average fixed rate obligation of 3.64% plus an applicable margin as provided in the Credit Facility based on the Company's consolidated net leverage ratio. As of December 31, 2025, the aggregate interest rate on the swaps, including the fixed base rate plus the applicable margin, was 5.0%. See Note 24, *Hedging Activities*, to the Consolidated Financial Statements for more information.

The Company capitalized third-party and credit debt issuance costs attributed to the Euro Term Loan, U.S. Term Loan and Revolver during the second quarter of 2022. Capitalized costs attributed to the Euro Term Loan and U.S. Term Loan are recorded as a direct offset to Long-term debt on the Consolidated Balance Sheets. Capitalized costs attributed to the Revolver are recorded within Other assets on the Consolidated Balance Sheets. These capitalized costs are amortized into Interest expense over the five year term of the Credit Facility. As of December 31, 2025 and 2024, the Company had $0.7 million and $1.1 million, respectively, of debt issuance costs recorded as a reduction of Long-term debt and $1.4 million and $2.4 million, respectively, of debt issuance costs recorded within Other assets.

The Company uses foreign exchange forward contracts to economically hedge the impact of the variability in exchange rates on certain foreign currency-denominated assets and liabilities. Additionally, in connection with the Dipsol acquisition, in March 2025, the Company entered into foreign exchange forward contracts with various financial institutions with an aggregate notional amount of $155.3 million to hedge the variability in U.S. dollar-Japanese yen exchange rates associated with the purchase price. These contracts settled on April 1, 2025 in connection with the Dipsol acquisition. The Company recognized a $1.4 million foreign currency loss during the year ended December 31, 2025 in Other (expense) income, net relating to the change in fair value of these instruments as of the settlement date. See Note 24, *Hedging Activities*, to the Consolidated Financial Statements for more information.

During 2022, the Company initiated a global cost and optimization program to improve its cost structure and drive a more profitable and productive organization. The Company has achieved its annualized cost savings goal from this program of at least $20 million. In 2025, the Company approved additional actions under the program, which are expected to generate approximately an additional $40 million of annualized cost savings. These actions are expected to be substantially complete by the end of 2026. The Company recognized $35.1 million, $6.5 million and $7.6 million of restructuring and related charges for the years ended December 31, 2025, 2024 and 2023, respectively, as a result of these programs and other facility closure actions. The Company made cash payments related to the settlement of restructuring liabilities under the program of $26.6 million and $7.6 million during the years ended December 31, 2025 and 2024, respectively. The Company expects total one-time cash costs of this program to be approximately 1 to 1.5 times annualized savings. See Note 7, *Restructuring and Related Activities*, to the Consolidated Financial Statements for more information.

As of December 31, 2025, the Company's gross liability for uncertain tax positions, including interest and penalties, was $14.2 million. The Company cannot determine a reliable estimate of the timing of cash flows by period related to its uncertain tax position liability. However, should the entire liability be paid, the amount of the payment may be reduced by up to $7.5 million as a result of offsetting benefits in other tax jurisdictions. See Note 10, *Income Taxes*, to the Consolidated Financial Statements for more information.

As previously disclosed, the Board of Directors of the Company has approved a share repurchase program ("2024 Share Repurchase Program"), authorizing the Company to repurchase up to an aggregate of $150 million of the Company's outstanding common stock and replacing the prior share repurchase program. The 2024 Share Repurchase Program was effective immediately upon approval and has no expiration date. The number of shares to be repurchased and the timing of such transactions depend on a variety of factors, including market conditions. As of December 31, 2025, there was approximately $59.2 million of capacity remaining under the 2024 Share Repurchase Program. The Company repurchased 364,797 and 312,997 shares under the 2024 Share Repurchase Program for the year ended December 31, 2025 and 2024, respectively. See Item 5, *Unregistered Sales of Equity Securities, Use of Proceeds and Issuer Purchases of Equity Securities*, within Part II of this Report for further information.

The Company believes that its existing cash, anticipated cash flows from operations and available liquidity will be sufficient to support its operating requirements and fund its business objectives for at least the next twelve months, including but not limited to, payments of dividends to shareholders, share repurchases, capital expenditures, other growth opportunities (including potential acquisitions), pension plan contributions, implementing actions to achieve the Company's sustainability goals and other potential known or anticipated contingencies. The Company also believes it has sufficient additional liquidity to support its operating requirements and to fund its business obligations for the period beyond the next twelve months, including the aforementioned items which are expected to recur annually, as well as future principal and interest payments on the Company's Credit Facility, tax obligations and other long-term liabilities. The Company's liquidity is affected by many factors, some based on normal operations of our business and others related to the impact of global events on our business and on global economic conditions as well as industry uncertainties, which we cannot predict. We also cannot predict economic conditions and industry downturns or the timing, strength or duration of recoveries. We may seek, as we believe appropriate, additional debt or equity financing that would provide capital for corporate purposes, working capital funding, additional liquidity needs or to fund future growth opportunities, including possible acquisitions and organic investments. The timing and amount of potential capital requirements cannot be determined at this time and will depend on a number of factors, including the actual and projected demand for our products, specialty chemical industry conditions, competitive factors, and the condition of financial markets, among others.

The following table summarizes the Company's contractual obligations as of December 31, 2025, and the effect such obligations are expected to have on its liquidity and cash flows in future periods. Pension and postretirement plan contributions beyond 2026 are not determinable since the amount of any contribution is heavily dependent on the future economic environment and investment returns on pension trust assets. The timing of payments related to other long-term liabilities which consist primarily of deferred compensation agreements and environmental reserves, also cannot be readily determined due to their uncertainty. Interest obligations on the Company's long-term debt and capital leases assume the current debt levels will be outstanding for the entire respective period and apply the interest rates in effect as of December 31, 2025.

(dollars in thousand)	Payments due by period						
Contractual Obligations	**Total**	**2026**	**2027**	**2028**	**2029**	**2030**	**2030 and Beyond**
Long-term debt (See Note 19 of Notes to Consolidated Financial Statements)	$ 869,796	$ 35,172	$ 824,624	$ 10,000	$ —	$ —	$ —
Interest obligations (See Note 19 of Notes to Consolidated Financial Statements)	60,449	40,278	19,996	175	—	—	—
Capital lease obligations (See Note 6 of Notes to Consolidated Financial Statements)	1,414	658	536	217	3	—	—
Operating leases (See Note 6 of Notes to Consolidated Financial Statements)	123,935	16,726	13,990	11,219	8,442	7,150	66,408
Purchase obligations	402	402	—	—	—	—	—
Income taxes payable (See Note 10 and Note 21 of Notes to Consolidated Financial Statements)	117	117	—	—	—	—	—
Pension and other postretirement plan contributions (See Note 20 of Notes to Consolidated Financial Statements)	5,044	5,044	—	—	—	—	—
Other long-term liabilities (See Note 21 of Notes to Consolidated Financial Statements)	7,936	—	—	—	—	—	7,936
Total contractual cash obligations	$ 1,069,093	$ 98,397	$ 859,146	$ 21,611	$ 8,445	$ 7,150	$ 74,344

Non-GAAP Measures

The information in this Report includes non-GAAP (unaudited) financial information that includes EBITDA, adjusted EBITDA, adjusted EBITDA margin, non-GAAP operating income, non-GAAP operating margin, non-GAAP net income and non-GAAP earnings per diluted share. The Company believes these non-GAAP financial measures provide meaningful supplemental information as they enhance a reader's understanding of the financial performance of the Company, facilitate a comparison among fiscal periods, and exclude items that management believes are not indicative of future operating performance or core to the Company's operations. Non-GAAP results are presented for supplemental informational purposes only and should not be considered a substitute for the financial information presented in accordance with GAAP. In addition, our definitions of EBITDA, adjusted EBITDA, adjusted EBITDA margin, non-GAAP operating income, non-GAAP operating margin, non-GAAP gross profit, non-GAAP gross margin, taxes on income before equity in net income of associated companies – adjusted, non-GAAP net income, and non-GAAP earnings per share, as discussed and reconciled below to the most comparable GAAP measures, may not be comparable to similarly named measures reported by other companies.

The Company presents EBITDA, which is calculated as net income attributable to the Company before depreciation and amortization, interest expense, and taxes on income before equity in net income of associated companies. The Company also presents adjusted EBITDA, which is calculated as EBITDA plus or minus certain items that management believes are not indicative of future operating performance or core to the Company's operations. The Company presents non-GAAP operating income, which is calculated as operating income plus or minus certain items that management believes are not indicative of future operating performance or core to the Company's operations. Additionally, the Company presents non-GAAP gross profit, which is calculated as gross profit plus or minus certain items that management believes are not indicative of future operating performance or core to the Company's operations. Adjusted EBITDA margin, non-GAAP operating margin, and non-GAAP gross margin are calculated as the percentage of adjusted EBITDA, non-GAAP operating income, and non-GAAP gross profit to consolidated net sales, respectively. The Company believes these non-GAAP measures provide transparent and useful information and are widely used by analysts, investors, and competitors in our industry as well as by management in assessing the operating performance of the Company on a consistent basis.

Additionally, the Company presents non-GAAP net income and non-GAAP earnings per diluted share as additional performance measures. Non-GAAP net income is calculated as adjusted EBITDA, defined above, less depreciation and amortization, interest expense, and taxes on income before equity in net income of associated companies, in each case adjusted, as applicable, for any depreciation, amortization, interest or tax impacts resulting from the non-core items identified in the reconciliation of net income attributable to the Company to adjusted EBITDA. Non-GAAP earnings per diluted share is calculated as non-GAAP net income per diluted share as accounted for under the "two-class share method." The Company believes that non-GAAP net income and non-GAAP earnings per diluted share provide transparent and useful information and are widely used by analysts, investors, and competitors in our industry as well as by management in assessing the performance of the Company on a consistent basis.

Certain of the prior period non-GAAP financial measures presented in the following tables have been adjusted to conform with current period presentation. The following tables reconcile the Company's non-GAAP financial measures (unaudited) to their most directly comparable GAAP financial measures (dollars in thousands, unless otherwise noted, except per share amounts):

Non-GAAP Gross Profit and Margin Reconciliations	**For the years ended December 31,**		
	2025	**2024**	**2023**
Gross profit	$ 679,372	$ 686,030	$ 705,644
Acquisition-related step-up inventory amortization (a)	6,022	—	—
Gain on inventory and other adjustments (o)	(2,933)	—	—
Non-GAAP gross profit	$ 682,461	$ 686,030	$ 705,644
Non-GAAP gross margin (%) (u)	36.1 %	37.3 %	36.1 %

Non-GAAP Operating Income and Margin Reconciliations	**For the years ended December 31,**		
	2025	**2024**	**2023**
Operating income	$ 52,986	$ 194,706	$ 214,495
Acquisition-related step-up inventory amortization (a)	6,022	—	—
Restructuring and related charges, net (b)	35,130	6,530	7,588
Acquisition-related expenses (credits) (c)	12,031	1,854	—
Strategic planning expenses (credits) (d)	579	(290)	4,704
Executive transition costs (f)	—	7,288	688
Customer insolvency costs (g)	—	3,213	—
Gain on inventory and other adjustments (o)	(3,256)	—	—
Impairment charges (i)	88,840	—	—
Acquisition-related depreciation and amortization (j)	4,975	—	—
Other charges (credits) (p)	2,098	399	299
Non-GAAP operating income	$ 199,405	$ 213,700	$ 227,774
Non-GAAP operating margin (%) (u)	10.6 %	11.6 %	11.7 %

EBITDA, Adjusted EBITDA, Adjusted EBITDA Margin and Non-GAAP Net Income Reconciliations

	For the years ended December 31,		
	2025	2024	2023
Net income attributable to Quaker Chemical Corporation	$ (2,488)	$ 116,644	$ 112,748
Depreciation and amortization (s)	94,402	85,108	83,020
Interest expense	44,048	41,002	50,699
Taxes on income before equity in net income of associated companies (t)	24,607	49,300	55,585
EBITDA	160,569	292,054	302,052
Equity income in a captive insurance company (q)	(4,272)	(2,930)	(2,090)
Acquisition-related step-up inventory amortization (a)	6,022	—	—
Restructuring and related charges, net (b)	35,130	6,530	7,588
Acquisition-related expenses (credits) (c)	12,031	1,454	(475)
Strategic planning expenses (credits) (d)	579	(290)	4,704
Gain on inventory and other adjustments (o)	(3,256)	—	—
Pension and postretirement benefit costs, non-service components (e)	1,676	1,827	2,033
Executive transition costs (f)	—	7,288	688
Customer insolvency costs (g)	—	3,213	—
Currency conversion impacts of hyper-inflationary economies (h)	2,216	811	7,849
Impairment charges (i)	88,840	—	—
Loss on acquisition-related hedges (k)	1,351	—	—
Gain on sale of assets (l)	(2,534)	(492)	—
Multiemployer plan withdrawal charge (m)	923	—	—
Brazilian non-income tax credits (n)	(1,762)	—	—
Other charges (credits) (p)	1,725	1,453	(1,970)
Adjusted EBITDA	$ 299,238	$ 310,918	$ 320,379
Adjusted EBITDA margin (%) (u)	15.8 %	16.9 %	16.4 %
Adjusted EBITDA	$ 299,238	$ 310,918	$ 320,379
Less: Depreciation and amortization - adjusted (s)	94,402	85,108	83,020
Less: Interest expense	44,048	41,002	50,699
Less: Taxes on income (loss) before equity in net income of associated companies - adjusted (r)(t)	42,608	51,352	49,017
Plus: Acquisition-related depreciation and amortization (j)	4,975	—	—
Non-GAAP net income	$ 123,155	$ 133,456	$ 137,643

Non-GAAP Earnings per Diluted Share Reconciliations	**For the years ending December 31,**		
	2025	**2024**	**2023**
GAAP earnings per diluted share attributable to Quaker Chemical Corporation common shareholders	$ (0.14)	$ 6.51	$ 6.26
Equity income in a captive insurance company (q)	(0.24)	(0.16)	(0.12)
Acquisition-related step-up inventory amortization (a)	0.25	—	—
Restructuring and related charges, net (b)	1.49	0.28	0.32
Acquisition-related expenses (credits) (c)	0.53	0.06	(0.03)
Strategic planning expenses (credits) (d)	0.03	(0.01)	0.21
Pension and postretirement benefit costs, non-service components (e)	0.07	0.05	0.09
Executive transition costs (f)	—	0.31	0.03
Customer insolvency costs (g)	—	0.13	—
Currency conversion impacts of hyper-inflationary economies (h)	0.13	0.05	0.44
Impairment charges (i)	4.91	—	—
Acquisition-related depreciation and amortization (j)	0.20	—	—
Loss on acquisition-related hedges (k)	0.06	—	—
Gain on sale of assets (l)	(0.11)	(0.02)	—
Multiemployer plan withdrawal charge (m)	0.04	—	—
Brazilian non-income tax credits (n)	(0.08)	—	—
Gain on inventory and other adjustments (o)	(0.14)	—	—
Other charges (credits) (p)	0.08	0.07	(0.09)
Impact of certain discrete tax items (r)	(0.06)	0.17	0.54
Non-GAAP earnings per diluted share (v)	$ 7.02	$ 7.44	$ 7.65

(a) Acquisition-related step-up inventory amortization represents the amortization of the fair value step-up in Dipsol’s inventories as a result of the acquisition which is recorded within Cost of goods sold in the Company’s Consolidated Statements of Operations. See Note 2, *Business Combinations*, to the Consolidated Financial Statements for additional information.

(b) Restructuring and related charges, net represent the costs incurred by the Company associated with the Company’s restructuring program and facility closures. During 2025, 2024 and 2023, the Company recorded restructuring and related charges of $35.1 million, $6.5 million and $7.6 million, respectively. See Note 7, *Restructuring and Related Activities*, to the Consolidated Financial Statements for additional information.

(c) Acquisition-related expenses (credits) include expense associated with the Company's recent and potential acquisitions, including legal, financial, consulting and other costs. See Note 2, *Business Combinations*, to the Consolidated Financial Statements for additional information.

(d) Strategic planning expenses (credits) include certain consultant and advisory expenses for the Company's long-term strategic planning, as well as process optimization and the next phase of the Company's long-term integration to further optimize its footprint, processes and other functions.

(e) Pension and postretirement benefit costs, non-service components represents the pre-tax, non-service components of the Company’s pension and postretirement net periodic benefit cost in each period. See Note 20, *Pension and Other Postretirement Benefits*, and Note 9, *Other (expense) income, net,* to the Consolidated Financial Statements for additional information.

(f) Executive transition costs represent the costs related to the Company’s transition of executive officers.

(g) Customer insolvency costs represent charges associated with specific reserves for trade accounts receivable within the Company’s EMEA and America’s reportable segments related to two specific customers that filed for bankruptcy protection.

(h) Currency conversion impacts of hyper-inflationary economies represent the foreign currency remeasurement impacts associated with the Company’s affiliates in Argentina and Türkiye whose local economies are designated as hyper-inflationary under U.S. GAAP. These pre-tax foreign currency remeasurement impacts are not deductible for tax purposes for each of the years ended December 31, 2025 and 2024 and 2023. The charges incurred related to the immediate recognition of foreign currency remeasurement in the Consolidated Statements of Operations. See Note 1, *Basis of Presentation and Significant Accounting Policies*, to the Consolidated Financial Statements for additional information.

(i) Impairment charges represents the non-cash charge taken to write down the remaining carrying value of goodwill in the EMEA reportable segment during the second quarter of 2025. See Note 15, *Goodwill and Other Intangible Assets,* to the Consolidated Financial Statements for additional information.

(j) Acquisition-related depreciation and amortization represents amortization expense recorded for definite-lived intangible assets in connection with the Dipsol and Natech acquisitions and depreciation expense recorded in connection with the fair value step-up of Dipsol's property, plant, and equipment. See Note 2, *Business Combinations*, and Note 15, *Goodwill and Other Intangible Assets*, for more information.

(k) Loss on acquisition-related hedges represents the mark-to-market and settlement of the foreign exchange forward contracts entered into March 2025 for an aggregate notional amount totaling $155.3 million to hedge the variability of exchange rate impacts between the U.S. Dollar and Japanese yen in connection with the acquisition of Dipsol. See Note 2, *Business Combinations*, and Note 24, *Hedging Activities*, to the Consolidated Financial Statements for additional information.

(l) Gain on sale of assets represents the gain recognized on the sale of certain property previously classified as held for sale and gain on sale of other assets that are not considered core to the Company's operations. See Note 7, *Restructuring and Related Activities*, to the Consolidated Financial Statements for additional information.

(m) Multiemployer plan withdrawal charge represents the expense related to the Company withdrawing from the Cleveland Bakers and Teamsters Pension Fund, a multiemployer defined benefit pension plan, in connection with a site closure under the Company's restructuring program and facility closure actions. See Note 7, *Restructuring and Related Activities*, and Note 9, *Other (expense) income, net*, to the Consolidated Financial Statements for additional information.

(n) Brazilian non-income tax credits represents indirect tax credits and interest related to the Brazil Supreme Court ruling in regard to certain non-income (indirect) taxes that have been previously charged and paid. See Note 9, *Other (expense) income, net*, to the Consolidated Financial Statements for additional information.

(o) Gain on inventory and other adjustments represents immaterial out-of-period adjustments for inventory and other items and is recorded within Cost of goods sold and SG&A in the Company's Consolidated Statements of Operations.

(p) Other charges (credits) include product liability disputes with customers during the year ended December 31, 2024, an insurance claim settlement receipt related to production losses due to an electrical fire in 2021 that resulted in the temporary shutdown of production at one of the Company's production facilities during the year ended December 31, 2024, and insurance recoveries received for remediation and restoration of property damage to certain of the Company's facilities during the year ended December 31, 2023. Other charges (credits) also includes professional fees incurred in connection with tax audits, charges incurred by an inactive subsidiary of the Company as a result of the termination of restrictions on insurance settlement reserves, and other items. See Note 9, *Other (expense) income, net,* and Note 25, *Commitments and Contingencies,* to the Consolidated Financial Statements for additional information.

(q) Equity income in a captive insurance company represents the after-tax income attributable to the Company's equity interest in Primex, Ltd. ("Primex"), a captive insurance company. The Company holds a 32% investment in and has significant influence over Primex, and therefore accounts for this investment under the equity method of accounting. See Note 16, *Investments in Associated Companies*, to the Consolidated Financial Statements for additional information.

(r) The impacts of certain discrete tax items include certain impacts of tax law changes, valuation allowance adjustments, uncertain tax positions, provision to return and other adjustments, and the impact of certain intercompany asset transfers. For the year ended December 31, 2023, the impacts also included $6.7 million of withholding taxes for the repatriation of non-U.S. earnings. See Note 10, *Income Taxes*, to the Consolidated Financial Statements for additional information.

(s) Depreciation and amortization includes $0.9 million, $1.0 million and $1.0 million for the years ended December 31, 2025, 2024 and 2023, respectively, of amortization expense recorded within equity in net income of associated companies in the Company's Consolidated Statements of Operations, which is attributable to amortization of the fair value purchase accounting step-up in connection with acquisition of the Company's 50% equity interest in Korea Houghton Corporation.

(t) Taxes on income before equity in net income of associated companies – adjusted presents the impact of any current and deferred income tax expense (benefit), as applicable, of the reconciling items presented in the reconciliation of net income attributable to Quaker Chemical Corporation to adjusted EBITDA and was determined utilizing the applicable rates in the taxing jurisdictions in which these adjustments occurred, subject to deductibility.

(u) The Company calculates adjusted EBITDA margin, non-GAAP operating margin, and non-GAAP gross margin as the percentage of adjusted EBITDA, non-GAAP operating income, and non-GAAP gross profit to consolidated net sales.

(v) The Company calculates non-GAAP earnings per diluted share as non-GAAP net income attributable to the Company per weighted average diluted shares outstanding using the "two-class share method" to calculate such in each given period.

Off-Balance Sheet Arrangements

The Company had approximately $7 million of bank letters of credit and guarantees as of December 31, 2025. The bank letters of credit and guarantees are not significant to the Company's liquidity or capital resources.

Operations

<u>*Consolidated Operations Review – Comparison of 2025 with 2024*</u>

The following table summarizes the sales variances by reportable segment and consolidated operations from the prior year:

	Sales volumes	Selling price & product mix	Foreign currency	Acquisition & other	Total
Americas	(2)%	(1)%	(1)%	2 %	(2)%
EMEA	(2)%	(3)%	4 %	3 %	2 %
Asia/Pacific	5 %	(4)%	— %	12 %	13 %
Consolidated	— %	(2)%	1 %	4 %	3 %

Net sales of $1,888.6 million in 2025 increased 3% compared to $1,839.7 million in 2024. The net sales increase of $48.9 million, or 3%, is primarily due to contributions from acquisitions of approximately 4% and favorable foreign currency translation of approximately 1%, partially offset by decreases in selling price and product mix of approximately 2%. Organic sales volumes remained consistent in 2025 compared to 2024, primarily as a result of continued new business wins across all segments, particularly Asia/Pacific, which was offset by a continuation of soft end market conditions including the uncertainty caused by tariffs, particularly in the Americas and EMEA segments. The decrease in selling price and product mix was primarily attributable to the impact of the mix of products, services and geographies and the impact of our index-based customer contracts.

COGS was $1,209.3 million in 2025 compared to $1,153.7 million in 2024. The increase of COGS of $55.6 million, or 5%, reflects an increase in spend on the increase in current year sales volumes and an increase in global raw material costs and manufacturing costs. Additionally, COGS in 2025 includes a $6.0 million amortization of the fair value step-up in Dipsol's inventories as a result of the Dipsol acquisition, which is partially offset by a $2.9 million gain related to an out-of-period inventory adjustment.

Gross profit was $679.4 million in 2025 compared to $686.0 million in 2024, a decrease of approximately $6.6 million, or 1%, primarily as a result of an increase in the Company's raw material costs and manufacturing costs, as well as the $6.0 million amortization of the fair value step-up in Dipsol's inventories as a result of the Dipsol acquisition, partially offset by an increase in net sales and a $2.9 million gain related to an out-of-period inventory adjustment. The Company's reported gross margin in 2025 was 36.0% compared to 37.3% in 2024.

SG&A was $502.4 million in 2025 compared to $484.8 million in 2024, an increase of $17.6 million, or 4%, primarily driven by an increase in SG&A relating to acquisitions, partially offset by lower incentive compensation.

The Company incurred Restructuring and related charges of $35.1 million and $6.5 million during 2025 and 2024, respectively, related to additional reductions in headcount and facility closure costs under the Company's restructuring program. See the Non-GAAP Measures section of this Item above and Note 7, *Restructuring and Related Activities*, to the Consolidated Financial Statements for additional information.

During the second quarter of 2025, the Company recorded an $88.8 million non-cash impairment charge to write down the remaining value of goodwill associated with the Company's EMEA reportable segment. This non-cash impairment charge is the result of the Company's conclusion that the negative impacts of the lower than projected financial performance, driven by the continuation of soft end market conditions, as well as an increase in the Company's cost of capital, driven by uncertainty around the potential negative impacts of tariffs, represented a triggering event for the Company's EMEA reporting unit and the associated goodwill, as well as the related asset group. There were no similar impairment charges during 2024. See Note 15, *Goodwill and Other Intangible Assets*, to the Consolidated Financial Statements for additional information.

Operating income in 2025 was $53.0 million compared to $194.7 million in 2024. The decrease in operating income was primarily driven by the $88.8 million non-cash impairment charge and increase in Restructuring and related charges as described above. Excluding non-core items that are not indicative of future operating performance, as detailed above, the Company's current year non-GAAP operating income was $199.4 million compared to $213.7 million in the prior year. The decrease in non-GAAP operating income was primarily due to lower gross profit and an increase in SG&A primarily relating to acquisitions. See the Non-GAAP Measures section of this Item above for additional details.

The Company had Other expense, net of $1.9 million in 2025 compared to Other income, net of $1.4 million in 2024. 2025 and 2024 both included foreign exchange transaction losses, which were $6.6 million higher in the current year and income from non-income tax credits, which were $0.8 million lower in the current year. 2025 also included a $2.2 million net gain on disposals of property, $2.6 million of interest income and a multiemployer plan withdrawal charge of $0.9 million, whereas 2024 included a $2.0 million expense associated with payments related to customer product liability disputes and a $1.0 million business interruption insurance recovery.

Interest expense of $44.0 million increased $3.0 million in 2025 compared to $41.0 million in 2024, primarily as a result of higher outstanding borrowings, partially offset by decreases in interest rates.

The Company's effective tax rates for 2025 and 2024 were 350.1% and 31.8%, respectively. The Company's current year effective tax rate was largely driven by the non-cash goodwill impairment charge described above. The 2025 effective tax rate was also driven by the mix of pre-tax earnings, withholding taxes offset by return to provision adjustments, transition loss carryforwards on branch income and net favorable reductions in uncertain tax positions. The Company's 2024 effective tax rate was primarily impacted by the mix of pre-tax earnings, certain one-time charges related to an intercompany intangible asset transfer, and withholding taxes, offset by changes in uncertain tax positions and return to provision adjustments. Excluding the impact of all non-core items in each year, described in the Non-GAAP Measures section of this Item above, the Company estimates that the 2025 and 2024 effective tax rates would have been approximately 28% and 29%, respectively. The Company may experience continued volatility in its effective tax rates due to several factors, including the timing of tax audits and the expiration of applicable statutes of limitations as they relate to uncertain tax positions, the unpredictability of the timing and amount of certain incentives in various tax jurisdictions, the tax impacts of acquisition and related integration activities, and the timing and amount of certain share-based compensation-related tax benefits, among other factors. In addition, the FTCs valuation allowance, or absence thereof, is based on a number of variables, including forecasted earnings.

Equity in net income of associated companies was $15.2 million in 2025 compared to $11.0 million in 2024. The increase of $4.2 million was primarily due to higher current year income from the Company's 50% equity interest in a joint venture in Korea and higher current year income from the Company's 32% investment in Primex, a captive insurance company.

Net income attributable to noncontrolling interest was approximately $0.1 million for both 2025 and 2024.

Consolidated Operations Review – Comparison of 2024 with 2023

The following table summarizes sales variances by segment and consolidated operations from the prior year:

	Sales volumes	Selling price & product mix	Foreign currency	Acquisition & other	Total
Americas	(5)%	(4)%	(1)%	— %	(10)%
EMEA	(5)%	(4)%	— %	3 %	(6)%
Asia/Pacific	7 %	(3)%	(2)%	2 %	4 %
Consolidated	(2)%	(4)%	(1)%	1 %	(6)%

Net sales of $1,839.7 million in 2024 decreased 6% compared to $1,953.3 million in 2023, primarily due to a decrease in selling price and product mix of approximately 4%, a decrease in sales volumes of approximately 2%, and unfavorable impacts from foreign currency translation of approximately 1%, partially offset by an increase in sales from acquisitions of approximately 1%. The decrease in selling price and product mix was primarily attributable to the impact of our index-based customer contracts and the mix of products and services. The decline in sales volumes was primarily a result of continuation of soft end market conditions compared to the prior year, primarily in the Americas and EMEA segments, partially offset by an increase in sales volumes in the Asia/Pacific segment, continued business wins across all segments and a contribution from acquisitions in the EMEA and Asia/Pacific segments.

Cost of goods sold ("COGS") were $1,153.7 million in 2024 compared to $1,247.7 million in 2023. The decrease of COGS of $94.0 million, or 8%, reflects lower spend on the decline in 2024 sales volumes and a modest decline in the Company's global raw material costs.

Gross profit was $686.0 million in 2024 compared to $705.6 million in 2023, a decrease of approximately $19.6 million, or 3%, primarily as a result of the decline in sales mentioned above, partially offset by a modest reduction in the Company's global raw material costs. The Company's reported gross margin in 2024 was 37.3% compared to 36.1% in 2023. The Company's improvement in gross margin was primarily driven by our value-based pricing model and modest improvements in raw material costs.

SG&A was $484.8 million in 2024 compared to $483.6 million in 2023, an increase of $1.2 million, or 0.3%, primarily as a result of higher executive transition costs, higher customer insolvency costs, and SG&A relating to the IKV and Sutai acquisitions, partially offset by lower strategic planning expenses and favorable foreign currency translation compared to the prior year.

The Company incurred Restructuring and related charges of $6.5 million and $7.6 million during 2024 and 2023, respectively, related to reductions in headcount and facility closure costs under the Company's restructuring program. See the Non-GAAP Measures section of this Item above and Note 7, *Restructuring and Related Activities*, to the Consolidated Financial Statements for additional information.

Operating income in 2024 was $194.7 million compared to $214.5 million in 2023. Excluding non-core items that are not indicative of future operating performance, as detailed above, the Company's 2024 non-GAAP operating income was $213.7 million compared to $227.8 million in the prior year. The decrease in non-GAAP operating income was primarily due to lower gross profit, as described above. See the Non-GAAP Measures section of this Item above for additional details.

The Company had Other income, net of $1.4 million in 2024 compared to Other expense, net of $10.7 million in 2023 due to lower foreign exchange losses of $1.8 million in 2024 compared to losses of $14.8 million in the prior year. Additionally, the Company had higher non-income tax refunds of $3.7 million in 2024 compared to non-income tax refunds of $1.3 million in the prior year. Other income, net in 2024 also included a business interruption insurance recovery of $1.0 million, other income of $0.4 million relating to adjustments to the earnout provisions for the Sutai acquisition, and $2.0 million of product liability claim costs. Prior year's Other expense, net included $2.1 million of facility remediation recoveries, net.

Interest expense of $41.0 million decreased $9.7 million in 2024 compared to $50.7 million in 2023, primarily as a result of lower outstanding borrowings and decreases in interest rates.

The Company's effective tax rates for 2024 and 2023 were 31.8% and 36.3%, respectively. The Company's 2024 effective tax rate was primarily impacted by the mix of pre-tax earnings, certain one-time charges related to an intercompany intangible asset transfer, provision to return and other adjustments, and withholding taxes, offset by changes in uncertain tax positions. The Company's 2023 effective tax rate was primarily impacted by changes to the valuation allowance for and the usage of certain FTCs, withholding taxes and deferred taxes on unremitted earnings, and the mix of pre-tax earnings. Excluding the impact of all non-core items in each year, described in the Non-GAAP Measures section of this Item, above, the Company estimates that the 2024 and 2023 effective tax rates would have been approximately 29% and 28%, respectively. In 2023, the Company recognized $6.7 million of withholding taxes for the repatriation of non-U.S. earnings that the Company does not believe is core or indicative of future performance and has adjusted these withholding taxes as a Non-GAAP measure. The Company may experience continued volatility in its effective tax rates due to several factors, including the timing of tax audits and the expiration of applicable statutes of limitations as they relate to uncertain tax positions, the unpredictability of the timing and amount of certain incentives in various tax jurisdictions, and the timing and amount of certain share-based compensation-related tax benefits, among other factors. In addition, the FTC valuation allowance, or absence thereof, is based on a number of variables, including forecasted earnings, which may vary.

Equity in net income of associated companies was $11.0 million in 2024 compared to $15.3 million in 2023. The decrease of $4.3 million was primarily due to lower 2024 income from the Company's 50% equity interest in a joint venture in Korea offset by higher 2024 income from the Company's equity interest in Primex.

Net income attributable to noncontrolling interest was approximately $0.1 million for both 2024 and 2023.

Reportable Segments Review - Comparison of 2025 with 2024

The Company's reportable segments reflect the structure of the Company's internal organization, the method by which the Company's resources are allocated and the manner by which the Chief Operating Decision Maker of the Company assesses its performance. The Company has three reportable segments: (i) Americas; (ii) EMEA; and (iii) Asia/Pacific. See Notes 1, 4, 5, and 15 to the Consolidated Financial Statements for more information.

Segment operating earnings for each of the Company's reportable segments are comprised of the segment's net sales less directly related product costs and other segment items. Operating expenses not directly attributable to the net sales of each respective segment, such as certain corporate and administrative costs, impairment charges, and restructuring charges, are not included in segment operating earnings. Other items not specifically identified with the Company's reportable segments include Interest expense and Other (expense) income, net.

Americas

Americas represented approximately 46% of the Company's consolidated net sales in 2025. The segment's net sales were $865.3 million, a decrease of $16.8 million or 2% compared to 2024. This decrease in net sales was driven by a decline in sales volumes of approximately 2%, a decrease in selling price and product mix of approximately 1% and an unfavorable impact from foreign currency translation of approximately 1%, offset by an increase in sales from the acquisition of Dipsol of approximately 2%. The decline in organic sales volumes was primarily driven by a continuation of soft market conditions and customer order patterns, partially offset by new business wins. The decrease in selling price and product mix was primarily attributable to the impact of the mix of products, services and geographies and the impact of our index-based customer contracts. The unfavorable foreign exchange impact was primarily due to the strengthening of the U.S. dollar against the Brazilian real and Mexican peso during 2025 compared to 2024. Segment operating earnings in the Americas were $227.6 million, a decrease of $16.4 million or 7% compared to 2024 primarily driven by lower net sales and lower segment operating margins, primarily due to lower gross margins for the segment.

EMEA

EMEA represented approximately 29% of the Company's consolidated net sales in 2025. The segment's net sales were $548.1 million, an increase of $11.7 million or 2% compared to 2024. This was a result of an increase in sales from acquisitions of Dipsol, Natech, CSI, and IKV of approximately 3% and a favorable foreign currency translation impact of approximately 4%, primarily due to the weakening of the U.S. dollar against the Euro, partially offset by a decrease in selling price and product mix of approximately 3% and a decrease in organic sales volumes of approximately 2%. The decrease in selling price and product mix was primarily attributable to the impact of the mix of products, services and geographies and the impact of our index-based customer contracts. The decline in sales volumes was primarily driven by softer market conditions, partially offset by continued new business wins. Segment operating earnings in EMEA were $96.6 million, a decrease of $2.8 million or 3% compared to 2024 as an increase in net sales was offset by lower segment operating margins, primarily due to higher SG&A related to acquisitions.

Asia/Pacific

Asia/Pacific represented approximately 25% of the Company's consolidated net sales in 2025. The segment's net sales were $475.2 million, an increase of $54.1 million or approximately 13% compared to 2024. This was driven by contributions from acquisitions of Dipsol and Sutai of approximately 12% and an increase in organic sales volumes of approximately 5%, partially offset by lower selling price and product mix of approximately 4%. The increase in organic sales volumes was primarily driven by new business wins coupled with a more favorable end market environment compared to the prior year period. The decrease in selling price and product mix was primarily attributable to the impact of the mix of products, services and geographies and the impact of our index-based customer contracts. Segment operating earnings in Asia/Pacific were $124.2 million, an increase of $1.5 million, or 1%, compared to 2024 as an increase in net sales was offset by lower segment operating margins, primarily due to lower gross margins and higher SG&A, primarily related to acquisitions.

Reportable Segments Review – Comparison of 2024 with 2023

Americas

Americas represented approximately 48% of the Company's consolidated net sales in 2024. The segment's net sales were $882.1 million in 2024, a decrease of $95.0 million or 10% compared to 2023. This was driven by a decline in sales volumes of 5%, a decline in selling price and product mix of 4% and unfavorable foreign currency impacts of 1%. The decline in sales volumes was primarily driven by softer market conditions broadly across the portfolio, partially offset by new business wins. The decline in selling price and product mix was primarily attributable to the impact of our index-based customer contacts and the mix of products and services. The unfavorable foreign exchange impact was primarily due to the strengthening of the U.S. dollar against the Mexican peso and Brazilian real. Segment operating earnings in the Americas were $244.0 million in 2024, a decrease of $22.1 million or 8% compared to 2023 primarily driven by the decrease in net sales, partially offset by an improvement in segment operating margins driven by the Company's margin improvement initiatives.

EMEA

EMEA represented approximately 29% of the Company's consolidated net sales in 2024. The segment's net sales were $536.4 million in 2024, a decrease of $34.9 million or 6% compared to 2023. This was driven by a decline in sales volumes of 5% and a decline in selling price and product mix of 4%, partially offset by a contribution of sales from the acquisition of IKV of 3%. The decline in sales volumes was driven by the continuation of soft end market conditions in the region, partially offset by new business wins. The decline in selling price and product mix was primarily attributable to the impact of our index-based customer contracts and the mix of products and services. Segment operating earnings in EMEA were $99.4 million in 2024, a decrease of $5.4 million or 5% compared to 2023 primarily driven by the decrease in net sales, partially offset by an improvement in segment operating margins driven by the Company's margin improvement initiatives.

Asia/Pacific

Asia/Pacific represented approximately 23% of the Company's consolidated net sales in 2024. The segment's net sales were $421.1 million in 2024, an increase of 4% or approximately $16.2 million compared to 2023. This was driven by an increase in sales volumes of 7%, a contribution of sales from the acquisition of Sutai of 2%, partially offset by a decline in selling price and product mix of 3% and unfavorable impact from foreign currency translation of 2%. The increase in sales volumes was primarily driven by new business wins coupled with a modest improvement in the end market environment. The decline in selling price and product mix was primarily attributable to the impact of our index-based customer contracts and mix of products and services. The unfavorable foreign currency translation was primarily due to the strengthening of the U.S. dollar against the Chinese renminbi. Segment operating earnings in Asia/Pacific were $122.7 million in 2024, an increase of $4.3 million, or 4%, compared to 2023 as a result of improvement in net sales, partially offset by a decrease in segment operating margins.

Environmental Clean-up Activities

The Company is involved in environmental clean-up activities in connection with an existing plant location and former waste disposal sites. This includes certain soil and groundwater contamination the Company identified in 1992 at AC Products, Inc. (“ACP”), a wholly owned subsidiary. In voluntary coordination with the Santa Ana California Regional Water Quality Board, ACP has been remediating the contamination, the principal contaminant of which is perchloroethylene (“PERC”). In 2004, the Orange County Water District (“OCWD”) filed a civil complaint against ACP and other parties seeking to recover compensatory and other damages related to the investigation and remediation of the contamination in the groundwater. Pursuant to a settlement agreement with OCWD, ACP agreed, among other things, to operate the two groundwater treatment systems to hydraulically contain groundwater contamination emanating from ACP’s site until the concentrations of PERC released by ACP fell below the current Federal maximum contaminant level for four consecutive quarterly sampling events. In 2014, ACP ceased operation at one of its two groundwater treatment systems, as it had met the above condition for closure. In 2020, the Santa Ana Regional Water Quality Control Board asked that ACP conduct periodic indoor and outdoor soil vapor testing on and near the ACP site to confirm that ACP continues to meet the applicable local standards. ACP has performed such testing program work with an additional round of testing done in 2025. It is expected that additional testing may occur in 2026. As of December 31, 2025, ACP believes it has met the conditions for closure of the remaining groundwater treatment system but continues to operate this system while in discussions with the relevant authorities.

The Company is also party to other environmental matters related to certain domestic and foreign properties. These environmental matters primarily require the Company to perform ongoing monitoring and maintenance at each of the applicable sites. During the year ended December 31, 2025, there have been no significant changes to the facts or circumstances of these matters. The Company had accrued obligations of $3.4 million and $3.6 million as of December 31, 2025 and 2024, respectively, for these environmental matters. These obligations are included in other accrued liabilities and other non-current liabilities on the Company’s Consolidated Balance Sheets. These accrued amounts are inclusive of the Brazilian environmental matter discussed below.

The Company’s Sao Paulo, Brazil site was required under Brazilian environmental, health and safety regulations to perform an environmental assessment as part of a permit renewal process. Initial investigations identified soil and ground water contamination in select areas of the site. The site has conducted a multi-year soil and groundwater investigation and corresponding risk assessments based on the result of the investigations. In 2017, the site had to submit a new 5-year permit renewal request and was asked to complete additional investigations to further delineate the site based on review of the technical data by the local regulatory agency, Companhia Ambiental do Estado de São Paulo (“CETESB”). Based on review of the updated investigation data, CETESB issued a Technical Opinion regarding the investigation and remedial actions taken to date. The site developed an action plan and submitted it to CETESB in 2018 based on CETESB requirements. The site intervention plan primarily requires the site, amongst other actions, to conduct periodic monitoring for methane in soil vapors, source zone delineation, groundwater plume delineation, bedrock aquifer assessment, update the human health risk assessment, develop a current site conceptual model and conduct a remedial feasibility study and provide a revised intervention plan. In 2020, the site submitted a report on the activities completed including the revised site conceptual model and results of the remedial feasibility study and recommended remedial strategy for the site. The site believes it will achieve the remedial objectives in June 2027, at which time a request for closure of the treatment system will be submitted.

The Company believes that it has made adequate accruals for costs associated with other environmental matters of which it is aware. Approximately $0.5 million and $0.6 million were accrued as of December 31, 2025 and 2024, respectively, to provide for such anticipated future environmental assessments and remediation costs.

Notwithstanding the foregoing, the Company cannot be certain that future liabilities in the form of remediation expenses and damages will not exceed amounts reserved. See Note 25, *Commitments and Contingencies*, to the Consolidated Financial Statements for additional details.

General

See Item 7A of this Report, below, for further discussion of certain quantitative and qualitative disclosures about market risk.

Item 7A. *Quantitative and Qualitative Disclosures About Market Risk.*

Quaker Houghton’s earnings, cash flows and financial position are exposed to the impact of fluctuations in interest rates, foreign currency exchange rates, and commodity prices, as well as credit risk. Except as otherwise disclosed below, the market risks discussed below did not change materially from December 31, 2024.

Interest Rate Risk. During June 2022, the Company entered into an amendment to its primary credit facility (the "Credit Facility"). See Note 19, *Debt,* to the Consolidated Financial Statements for additional details. As of December 31, 2025, borrowings under the Credit Facility bear interest at either term SOFR or a base rate, in each case, plus an applicable margin based upon the Company's consolidated net leverage ratio, and, in the case of term SOFR, a spread adjustment equal to 0.10% per annum. As a result of the variable interest rates applicable under the Credit Facility, if interest rates rise significantly, the cost of debt to the Company will increase. This may have an adverse effect on the Company, depending on the extent of the Company's borrowings outstanding throughout a given year. As of December 31, 2025, the Company had outstanding borrowings under the Credit Facility of approximately $859.7 million. The interest rate applicable on outstanding borrowings under the Credit Facility was approximately 4.7% as of December 31, 2025. An interest rate change of 100 basis points would result in an approximate $8.6 million increase or decrease to interest expense for the year ended December 31, 2025.

In order to manage the Company's exposure to variable interest rate risk associated with the Credit Facility in the first quarter of 2023, the Company entered into $300.0 million notional amounts of three year interest rate swaps to convert a portion of the Company's variable rate borrowings into an average fixed rate obligation of 3.64% plus an applicable margin as provided in the Credit Facility based on the Company's consolidated net leverage ratio. As of December 31, 2025, the aggregate interest rate on the swaps, including the fixed base rate plus the applicable margin, was 5.0%. These interest rate swaps are designated and qualify as cash flow hedges.

Foreign Exchange Risk. A significant portion of the Company's revenues and earnings are generated by its foreign operations. During the past three years, sales by its non-U.S. subsidiaries accounted for approximately 63% to 67% of its consolidated net sales. These foreign operations also represent a significant portion of the Company's assets and liabilities. In addition, the Company occasionally sources inventory among its worldwide operations. This practice can give rise to foreign exchange risk resulting from the varying cost of inventory to the receiving location, as well as from the revaluation of intercompany balances. The Company primarily mitigates this risk through local sourcing efforts.

Generally, these foreign operations use the local currency as their functional currency. Accordingly, the Company's financial results are affected by foreign currency fluctuations, particularly between the U.S. dollar and the euro, the British pound sterling, the Brazilian real, the Mexican peso, the Chinese renminbi and the Indian rupee. The Company's results can be materially affected depending on the volatility and magnitude of foreign exchange rate changes. If the euro, the British pound sterling, the Brazilian real, the Mexican peso, the Chinese renminbi and the Indian rupee had all weakened or strengthened by 10% against the U.S. dollar, the Company's 2025 revenues would have correspondingly decreased or increased by approximately $100.4 million. Similarly, pre-tax earnings would increase or decrease by approximately $10.5 million.

The Company uses cross currency swaps, designated as net investment hedges, to hedge portions of its net investment in its European and Japanese operations. The net investment hedges serve to offset the foreign currency translation risk from the Company's foreign operations. See Note 24, *Hedging Activities*, to the Consolidated Financial Statements for additional details.

Commodity Price Risk. Many of the raw materials used by the Company are derivatives of commodity chemicals, which can experience significant price volatility, and therefore the Company's earnings can be materially affected by market changes in raw material prices. At times, the Company has entered into fixed-price purchase contracts to manage this risk. These contracts provide protection to the Company if the prices for the contracted raw materials rise; however, in certain circumstances, the Company may not realize the benefit if such prices decline. A gross margin change of one percentage point would correspondingly have increased or decreased the Company's pre-tax earnings by approximately $18.9 million.

Credit Risk. The Company establishes allowances for credit losses for estimated losses resulting from the inability of its customers to make required payments. If the financial condition of the Company's customers were to deteriorate, resulting in an impairment of their ability to make payments, additional allowances might be required. Downturns in the overall economic climate may also exacerbate specific customer financial issues. A significant portion of the Company's revenues are derived from sales to customers in the steel and automotive industries, including some of our larger customers, where bankruptcies have occurred in the past and where companies have experienced past financial difficulties. Though infrequent, when a bankruptcy occurs, Quaker Houghton must judge the amount of proceeds, if any, that may ultimately be received through the bankruptcy or liquidation process.

In addition, as part of its terms of trade, the Company may custom manufacture products for certain large customers and may also ship products on a consignment basis. These practices may increase the Company's exposure to customer credit risk, including bankruptcy and may require a write-down or disposal of inventory due to obsolescence or limited marketability as well as a reserve for accounts receivable. Customer product returns or disputes may also result in similar issues related to the realizability of accounts receivable or inventory. The Company recorded expense to increase its provision for credit losses by $0.7 million, $2.1 million and $1.3 million for the years ended December 31, 2025, 2024 and 2023, respectively. A change of 10% to the expense recorded to the Company's provision would have increased or decreased the Company's pre-tax earnings by $0.1 million, $0.2 million and $0.1 million for the years ended December 31, 2025, 2024 and 2023, respectively.

Item 8. ***Financial Statements and Supplementary Data.***

Quaker Chemical Corporation

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Financial Statements

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Report of Independent Registered Public Accounting Firm

To the Board of Directors and Shareholders of Quaker Chemical Corporation

Opinions on the Financial Statements and Internal Control over Financial Reporting

We have audited the accompanying consolidated balance sheets of Quaker Chemical Corporation and its subsidiaries (the "Company") as of December 31, 2025 and 2024, and the related consolidated statements of operations , of comprehensive income (loss), of changes in equity and of cash flows for each of the three years in the period ended December 31, 2025, including the related notes (collectively referred to as the "consolidated financial statements"). We also have audited the Company's internal control over financial reporting as of December 31, 2025, based on criteria established in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the Company as of December 31, 2025 and 2024, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2025 in conformity with accounting principles generally accepted in the United States of America. Also in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2025, based on criteria established in Internal Control - Integrated Framework (2013) issued by the COSO.

Basis for Opinions

The Company's management is responsible for these consolidated financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in Management's Report on Internal Control over Financial Reporting appearing under Item 9A. Our responsibility is to express opinions on the Company's consolidated financial statements and on the Company's internal control over financial reporting based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the consolidated financial statements are free of material misstatement, whether due to error or fraud, and whether effective internal control over financial reporting was maintained in all material respects.

Our audits of the consolidated financial statements included performing procedures to assess the risks of material misstatement of the consolidated financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

As described in Management's Report on Internal Control over Financial Reporting, management has excluded Dipsol Chemicals Co., Ltd. and its subsidiaries ("Dipsol") from its assessment of internal control over financial reporting as of December 31, 2025 because it was acquired by the Company in a purchase business combination during 2025. We have also excluded Dipsol from our audit of internal control over financial reporting. Dipsol is a wholly-owned subsidiary whose total assets and total revenues excluded from management's assessment and our audit of internal control over financial reporting represent approximately 4% and 3%, respectively, of the related consolidated financial statement amounts as of and for the year ended December 31, 2025.

Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (ii) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Critical Audit Matters

The critical audit matter communicated below is a matter arising from the current period audit of the consolidated financial statements that was communicated or required to be communicated to the audit committee and that (i) relates to accounts or disclosures that are material to the consolidated financial statements and (ii) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the consolidated financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

Acquisition of Dipsol Chemical Co, Ltd. – Valuation of Product Technology, Inventories, Land, Building and Improvements, and Personal Property

As described in Notes 1 and 2 to the consolidated financial statements, in April 2025, the Company acquired Dipsol Chemicals Co., Ltd. and its subsidiaries, ("Dipsol") for a net purchase price of approximately $155.5 million. Of the acquired assets, $18.0 million of product technology, $18.0 million of inventories, and $39.5 million of property, plant & equipment was recorded. The Company accounts for business combinations under the acquisition method of accounting, which requires the recording of acquired assets, including separately identifiable intangible assets, and assumed liabilities at their respective acquisition date estimated fair values. The determination of the estimated fair value of assets acquired and liabilities assumed requires management's judgment and involves the use of significant estimates and assumptions. The preliminary product technology intangible asset fair value was determined using the relief from royalty method. This valuation methodology required the use of several assumptions and estimates, including, but not limited to, the discount rate, the projected revenue, the royalty rate, and the economic life. The preliminary inventories fair value was determined using the net realizable value approach, which includes the use of several estimates, including the selling prices and current replacement cost as of the valuation date. The preliminary land's fair value was determined using a sales comparison approach, which includes the use of several assumptions and estimates, including reproduction/replacement cost, while building and improvements and personal property's fair value was determined using the cost approach, which includes the use of several assumptions and estimates, including the building condition, floor value, physical deterioration, functional and economic obsolescence, reproduction/replacement cost, and remaining useful lives. The principal considerations for our determination that performing procedures relating to the valuation of product technology, inventories, land, building and improvements, and personal property acquired in the acquisition of Dipsol is a critical audit matter are (i) the significant judgment by management when developing the fair value estimate of the product technology, inventories, land, building and improvements, and personal property acquired; (ii) a high degree of auditor judgment, subjectivity, and effort in performing procedures and evaluating management's significant assumptions related to the royalty rate for product technology, selling prices and current replacement cost for inventories, reproduction/replacement cost for land, and floor value, physical deterioration and reproduction/replacement cost for building and improvements and personal property; and (iii) the audit effort involved the use of professionals with specialized skill and knowledge.

Addressing the matter involved performing procedures and evaluating audit evidence in connection with forming our overall opinion on the consolidated financial statements. These procedures included testing the effectiveness of controls relating to the acquisition accounting, including controls over management's valuation of the product technology, inventories, land, building and improvements, and personal property acquired. These procedures also included, among others (i) reading the purchase agreement; (ii) testing management's process for developing the fair value estimate of the product technology, inventories, land, building and improvements, and personal property acquired; (iii) evaluating the appropriateness of the relief from royalty, net realizable value, sales comparison, and cost approaches used by management; (iv) testing the completeness and accuracy of the underlying data used in the relief from royalty, net realizable value, sales comparison, and cost approaches; and (v) evaluating the reasonableness of the significant assumptions used by management related to the royalty rate for product technology, selling prices and current replacement cost for inventories, reproduction/replacement cost for land, and floor value, physical deterioration and reproduction/replacement cost for building and improvements and personal property. Professionals with specialized skill and knowledge were used to assist in evaluating (i) the appropriateness of the relief from royalty, net realizable value, sales comparison, and cost approaches and (ii) the reasonableness of the royalty rate assumption for product technology, selling prices and current replacement cost assumptions for inventories, reproduction/replacement cost assumption for land, and floor value, physical deterioration, and reproduction/replacement cost assumptions for building and improvements and personal property.

/s/PricewaterhouseCoopers LLP
Philadelphia, Pennsylvania
February 23, 2026

We have served as the Company's auditor since at least 1972. We have not been able to determine the specific year we began serving as auditor of the Company.

QUAKER CHEMICAL CORPORATION
CONSOLIDATED STATEMENTS OF OPERATIONS
(*Dollars in thousands, except per share data*)

	Year Ended December 31,		
	2025	**2024**	**2023**
Net sales	$ 1,888,634	$ 1,839,686	$ 1,953,313
Cost of goods sold (excluding amortization expense - See Note 15)	1,209,262	1,153,656	1,247,669
Gross profit	679,372	686,030	705,644
Selling, general and administrative expenses	502,416	484,794	483,561
Impairment charges	88,840	—	—
Restructuring and related charges, net	35,130	6,530	7,588
Operating income	52,986	194,706	214,495
Other (expense) income, net	(1,909)	1,354	(10,672)
Interest expense	(44,048)	(41,002)	(50,699)
Income before taxes and equity in net income of associated companies	7,029	155,058	153,124
Taxes on income before equity in net income of associated companies	24,607	49,300	55,585
(Loss) income before equity in net income of associated companies	(17,578)	105,758	97,539
Equity in net income of associated companies	15,177	10,971	15,333
Net (loss) income	(2,401)	116,729	112,872
Less: Net income attributable to noncontrolling interest	87	85	124
Net (loss) income attributable to Quaker Chemical Corporation	$ (2,488)	$ 116,644	$ 112,748
Per share data:			
Net (loss) income attributable to Quaker Chemical Corporation common shareholders – basic	$ (0.14)	$ 6.51	$ 6.27
Net (loss) income attributable to Quaker Chemical Corporation common shareholders – diluted	$ (0.14)	$ 6.51	$ 6.26

The accompanying notes are an integral part of these consolidated financial statements.

QUAKER CHEMICAL CORPORATION
CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)
(*Dollars in thousands*)

	Year Ended December 31,		
	2025	**2024**	**2023**
Net (loss) income	$ (2,401)	$ 116,729	$ 112,872
Other comprehensive income (loss), net of tax			
Currency translation adjustments	88,376	(77,496)	16,725
Defined benefit retirement plans			
Net (loss) gain arising during the period, other	(1,196)	105	(5,792)
Amortization of actuarial loss (gain)	258	301	(385)
Amortization of prior service cost	17	19	34
Current period change in fair value of derivatives	(1,235)	(159)	1,407
Unrealized (loss) gain on available-for-sale securities	(30)	(46)	1,817
Other comprehensive income (loss)	86,190	(77,276)	13,806
Comprehensive income	83,789	39,453	126,678
Less: Comprehensive income attributable to noncontrolling interest	(319)	(13)	(106)
Comprehensive income attributable to Quaker Chemical Corporation	$ 83,470	$ 39,440	$ 126,572

The accompanying notes are an integral part of these consolidated financial statements.

QUAKER CHEMICAL CORPORATION
CONSOLIDATED BALANCE SHEETS
(*Dollars in thousands, except par value*)

	December 31,	
	2025	**2024**
ASSETS		
Current assets		
Cash and cash equivalents	$ 179,829	$ 188,880
Accounts receivable, net	417,157	400,126
Inventories	265,776	227,472
Prepaid expenses and other current assets	58,428	59,939
Total current assets	921,190	876,417
Property, plant and equipment, net	313,423	229,532
Right-of-use lease assets	38,737	34,120
Goodwill	501,720	518,894
Other intangible assets, net	873,540	827,098
Investments in associated companies	106,915	98,012
Deferred tax assets	12,128	9,216
Other non-current assets	30,283	17,360
Total assets	$ 2,797,936	$ 2,610,649
LIABILITIES AND EQUITY		
Current liabilities		
Short-term borrowings and current portion of long-term debt	$ 35,657	$ 37,554
Accounts payable	198,929	198,137
Dividends payable	8,804	8,572
Accrued compensation	41,192	50,212
Accrued restructuring	8,351	2,297
Accrued pension and postretirement benefits	2,126	2,328
Other accrued liabilities	85,097	80,668
Total current liabilities	380,156	379,768
Long-term debt	834,901	669,614
Long-term lease liabilities	22,759	20,028
Deferred tax liabilities	140,814	138,828
Non-current accrued pension and postretirement benefits	20,615	23,783
Other non-current liabilities	22,192	24,445
Total liabilities	1,421,437	1,256,466
Commitments and contingencies (Note 25)		
Equity		
Common stock, $1 par value; authorized 30,000,000 shares; issued and outstanding 2025 – 17,331,779 shares; 2024 – 17,673,607 shares	17,332	17,674
Capital in excess of par value	874,826	903,781
Retained earnings	596,616	633,731
Accumulated other comprehensive loss	(115,661)	(201,619)
Total Quaker shareholders’ equity	1,373,113	1,353,567
Noncontrolling interest	3,386	616
Total equity	1,376,499	1,354,183
Total liabilities and equity	$ 2,797,936	$ 2,610,649

The accompanying notes are an integral part of these consolidated financial statements.

QUAKER CHEMICAL CORPORATION
CONSOLIDATED STATEMENTS OF CASH FLOWS
(Dollars in thousands)

	Year Ended December 31,		
	2025	2024	2023
Cash flows from operating activities			
Net (loss) income	$ (2,401)	$ 116,729	$ 112,872
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	93,453	84,119	81,987
Equity in undistributed earnings of associated companies, net of dividends	(6,648)	(2,733)	(11,149)
Deferred income taxes	(30,428)	(10,033)	(11,442)
Restructuring and related charges	35,130	6,530	7,588
Share-based compensation	13,611	14,991	14,605
Gain on disposal of property, plant, equipment and other assets	(2,204)	(810)	(1,307)
Inventory step-up amortization	6,022	—	—
Impairment charges	88,840	—	—
Uncertain tax positions (non-deferred portion)	(5,708)	(2,372)	(644)
Pension and other postretirement benefits	(4,132)	(4,460)	(2,079)
Other adjustments	(5,564)	6,280	7,124
Increase (decrease) in change in operating assets and liabilities, net of acquisitions			
Accounts receivable	24,232	24,975	32,169
Inventories	(12,239)	(3,244)	49,751
Prepaid expenses and other assets	3,069	(6,242)	(21)
Accrued restructuring	(26,598)	(7,595)	(9,786)
Accounts payable and accrued liabilities	(30,268)	(8,637)	5,937
Estimated taxes on (loss) income	(1,714)	(2,920)	3,415
Net cash provided by operating activities	136,453	204,578	279,020
Cash flows from investing activities			
Investments in property, plant and equipment	(55,856)	(41,794)	(38,800)
Payments related to acquisitions, net of cash acquired	(164,209)	(39,302)	—
Proceeds from disposition of assets	2,995	4,676	11,179
Other investing activities	2,951	—	—
Net cash used in investing activities	(214,119)	(76,420)	(27,621)
Cash flows from financing activities			
Payments of long-term debt	(34,722)	(57,221)	(38,932)
Borrowings (payments) on revolving credit facilities, net	174,242	17,916	(164,769)
(Payments) borrowings on other debt, net	(386)	1,441	(506)
Dividends paid	(34,393)	(33,170)	(31,650)
Shares purchased under share repurchase program	(41,521)	(49,247)	—
Other stock related activity	(1,387)	(2,383)	(2,749)
Net cash provided by (used in) financing activities	61,833	(122,664)	(238,606)
Effect of foreign exchange rate changes on cash	6,782	(11,141)	771
Net (decrease) increase in cash and cash equivalents	(9,051)	(5,647)	13,564
Cash and cash equivalents at the beginning of the period	188,880	194,527	180,963
Cash and cash equivalents at the end of the period	$ 179,829	$ 188,880	$ 194,527
Supplemental cash flow disclosures:			
Cash paid during the year for:			
Interest	42,788	44,536	54,892
Non-cash activities:			
Accrued purchases of property, plant and equipment, net	$ 8,987	$ 12,654	$ 2,975

The accompanying notes are an integral part of these consolidated financial statements.

QUAKER CHEMICAL CORPORATION
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
(Dollars in thousands, except per share amounts)

	Common stock	Capital in excess of par value	Retained earnings	Accumulated other comprehensive loss	Noncontrolling interest	Total
Balance as of December 31, 2022	$ 17,950	$ 928,288	$ 469,920	$ (138,240)	$ 667	$ 1,278,585
Net income	—	—	112,748	—	124	112,872
Amounts reported in other comprehensive income (loss)	—	—	—	13,825	(19)	13,806
Dividends declared ($1.78 per share)	—	—	(32,027)	—	—	(32,027)
Distributions to noncontrolling affiliate shareholders	—	—	—	—	(169)	(169)
Share issuance and equity-based compensation plans, net	42	11,813	—	—	—	11,855
Balance as of December 31, 2023	17,992	940,101	550,641	(124,415)	603	1,384,922
Net income	—	—	116,644	—	85	116,729
Amounts reported in other comprehensive (loss) income	—	—	—	(77,204)	(72)	(77,276)
Dividends declared ($1.88 per share)	—	—	(33,554)	—	—	(33,554)
Shares purchased under share repurchase program, net of excise taxes	(313)	(49,346)	—	—	—	(49,659)
Share issuance and equity-based compensation plans, net	(5)	13,026	—	—	—	13,021
Balance as of December 31, 2024	17,674	903,781	633,731	(201,619)	616	1,354,183
Net (loss) income	—	—	(2,488)	—	87	(2,401)
Amounts reported in other comprehensive income	—	—	—	85,958	232	86,190
Noncontrolling interest from acquisition	—	—	—	—	2,451	2,451
Dividends declared ($1.99 per share)	—	—	(34,627)	—	—	(34,627)
Shares purchased under share repurchase program, net of excise taxes	(365)	(41,520)	—	—	—	(41,885)
Share issuance and equity-based compensation plans, net	23	12,565	—	—	—	12,588
Balance as of December 31, 2025	$ 17,332	$ 874,826	$ 596,616	$ (115,661)	$ 3,386	$ 1,376,499

The accompanying notes are an integral part of these consolidated financial statements.

QUAKER CHEMICAL CORPORATION
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS
(Dollars in thousands, except per share amounts, unless otherwise stated)

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Note 1 – Basis of Presentation and Significant Accounting Policies

As used in these Notes to Consolidated Financial Statements, the terms "Quaker," "Quaker Houghton," the "Company," "we," and "our" refer to Quaker Chemical Corporation (doing business as Quaker Houghton), its subsidiaries, and associated companies, unless the context otherwise requires.

Basis of presentation: The accompanying consolidated financial statements were prepared in accordance with generally accepted accounting principles in the United States ("U.S. GAAP") and include the accounts of Quaker Houghton and its controlled subsidiaries.

Principles of consolidation: We consolidate all entities we control, which generally applies to entities in which we own a majority of the voting interests. Intercompany transactions and balances are eliminated in consolidation. For consolidated subsidiaries in which the Company's ownership is less than 100%, the outside shareholders' interests are reflected as non-controlling interests within the consolidated financial statements. The Company is not the primary beneficiary of any variable interest entities ("VIEs") and therefore the Company's consolidated financial statements do not include the accounts of any VIEs.

Equity method investments: The Company applies the equity method of accounting to investments in which the Company has significant influence but does not control the operating and financial decisions of the investee. This generally applies when the Company's ownership interest in common stock of the investee is between 20% and 50%. Such investments are presented in "Investments in associated companies" on the Consolidated Balance Sheets. We initially record our investment at cost and subsequently adjust the investment to recognize our share of net earnings and losses and distributions received. The Company's share of net income or losses in these investments in associated companies is included in the Consolidated Statements of Operations. The Company reviews these investments for impairments when events or changes in circumstances indicate that the carrying amount of the investment may be other-than-temporarily impaired. See Note 16, *Investments in Associated Companies*, for additional information.

Accounting estimates: The preparation of financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the amounts reported in the consolidated financial statements and the accompanying notes. Actual results could differ from such estimates.

Foreign currency: Since we do business in many foreign countries, fluctuations in currency exchange rates affect our financial position and result of operations. In most of our non-U.S. operations, the local currency is considered the functional currency. The assets and liabilities of non-U.S. subsidiaries and associated companies are translated into U.S. dollars at the respective rates of exchange prevailing at the end of the year. Income and expense accounts are translated at average exchange rates prevailing during the year. Translation adjustments resulting from this process are recorded directly in equity as accumulated other comprehensive income ("AOCI"). Some transactions are made in currencies different from an entity's functional currency. Gains and losses from remeasurement of these foreign currency transactions, and the impact of related hedges, are generally reflected in "Other (expense) income, net" in the Consolidated Statement of Operations as they occur. See Note 9, *Other (expense) income, net*, and our policy on accounting for hyperinflation below, for additional information.

Hyper-inflationary accounting: Economies that have a cumulative three-year rate of inflation exceeding 100% are considered hyper-inflationary. A legal entity that operates within an economy deemed to be hyper-inflationary is required to remeasure its monetary assets and liabilities to the applicable published exchange rates and record the associated gains or losses resulting from the remeasurement directly to the Consolidated Statements of Operations.

Argentina's and Türkiye's economies were considered hyper-inflationary effective July 1, 2018 and April 1, 2022, respectively. As of, and for the year ended December 31, 2025, the Company's Argentine and Turkish subsidiaries represented a combined 1% and 2% of the Company's consolidated total assets and net sales, respectively. For the years ended December 31, 2025, 2024 and 2023, the Company recorded $2.2 million, $0.8 million, and $7.8 million, respectively, of remeasurement losses associated with the applicable currency conversions related to Argentina and Türkiye. These losses were recorded within foreign exchange losses, net, which is a component of Other (expense) income, net, in the Company's Consolidated Statements of Operations.

Segments: The Company's operating segments, which are consistent with its reportable segments, reflect the structure of the Company's internal organization, the method by which the Company's resources are allocated and the manner by which the Chief Operating Decision Maker assesses the Company's performance.

Reclassifications: Certain information has been reclassified to conform to the current year presentation.

Business combinations: The Company accounts for business combinations under the acquisition method of accounting. This method requires the recording of acquired assets, including separately identifiable intangible assets, and assumed liabilities at their respective acquisition date estimated fair values. Any excess of the purchase price over the estimated fair value of the identifiable net assets acquired is recorded as goodwill. The determination of the estimated fair value of assets acquired and liabilities assumed requires significant estimates and assumptions.

The Company engaged an independent third-party valuation specialist to assist with the allocation of the total purchase price for the acquisition of Dipsol Chemicals Co., Ltd. and its subsidiaries, ("Dipsol") to the fair value of the net assets acquired. The preliminary fair value of customer-related intangible assets was determined using the multi-period excess earnings method, while the preliminary fair value of product technology and trademarks were determined using the relief from royalty method. These valuation methodologies required the use of several assumptions and estimates, including, but not limited to, the customer attrition rate, the discount rate, net sales attributable to existing customers, the economic life, the EBITDA margin, and the contributory asset charge for the customer-related intangible assets, and the discount rate, the projected revenue, the royalty rate, and the economic life for the product technology and trademark intangible assets. The preliminary fair value of inventory was determined using the net realizable value approach, which includes the use of several estimates, including the selling prices and current replacement cost as of the valuation date. The preliminary fair value of land was determined using a sales comparison approach, which includes the use of several assumptions and estimates, including reproduction/replacement cost, while the preliminary fair value of building and improvements and personal property was determined using the cost approach, which includes the use of several assumptions and estimates, including the building condition, floor value, physical deterioration, functional and economic obsolescence, reproduction/replacement cost, and remaining useful lives.

Based on the assessment of additional information during the measurement period, which may be up to one year from the acquisition date, the Company may record adjustments to the estimated fair value of assets acquired and liabilities assumed. See Note 2, *Business Combinations*, for additional information.

Revenue recognition: The Company recognizes revenue in an amount that reflects the consideration to which the Company expects to be entitled in exchange for goods or services transferred to its customers. To do this, the Company applies a five-step model, which requires the Company to: (i) identify the contract with a customer; (ii) identify the performance obligations in the contract; (iii) determine the transaction price; (iv) allocate the transaction price to the performance obligations in the contract; and (v) recognize revenue when, or as, the Company satisfies the performance obligation.

The Company identifies a contract with a customer when a sales agreement indicates approval and commitment of the parties; identifies the rights of the parties; identifies the payment terms; has commercial substance; and it is probable that the Company will collect the consideration to which it will be entitled in exchange for the goods or services that will be transferred to the customer.

The Company identifies a performance obligation in a contract for each promised good or service that is separately identifiable from other obligations in the contract and for which the customer can benefit from the good or service either on its own or together with other resources that are readily available to the customer. The Company determines the transaction price as the amount of consideration it expects to be entitled to in exchange for fulfilling the performance obligations, including the effects of any variable consideration, significant financing elements, amounts payable to the customer or noncash consideration. For any contracts that have more than one performance obligation, the Company allocates the transaction price to each performance obligation in an amount that depicts the amount of consideration to which the Company expects to be entitled in exchange for satisfying each performance obligation.

In accordance with the last step of the five-step model, the Company recognizes revenue when, or as, it satisfies the performance obligation in a contract by transferring control of a promised good or providing the service to the customer. The Company typically satisfies its performance obligations and recognizes revenue at a point in time for product sales, generally when products are shipped or delivered to the customer, depending on the terms underlying each arrangement. In circumstances where the Company's products are on consignment, revenue is generally recognized upon usage or consumption by the customer. For any Fluidcare™ or other services provided by the Company to the customer, the Company typically satisfies its performance obligations and recognizes revenue over time, as the promised services are performed. The Company uses input methods to recognize revenue over time related to these services, including labor costs and time incurred. The Company believes that these input methods represent the most indicative measure of the Fluidcare™ or other service work performed by the Company.

The Company does not have standard payment terms for all customers; however, the Company's general payment terms require customers to pay for products or services once the performance obligation is satisfied. The Company does not have significant financing arrangements with its customers.

In addition, the Company expenses costs to obtain a contract as incurred when the expected period of benefit, and therefore the amortization period, is one year or less. In addition, the Company excludes from the measurement of the transaction price all taxes assessed by a governmental authority that are both imposed on and concurrent with a specific revenue-producing transaction and collected by the entity from a customer, including sales, use, value added, excise and various other taxes. Lastly, the Company has elected to account for shipping and handling costs incurred after the customer has obtained control of a good as a fulfillment cost, rather than an additional promised service. The Company does not have significant amounts of variable consideration in its contracts with customers.

The Company records license fees received from third-parties in Other (expense) income, net, in its Consolidated Statements of Operations, which generally include sales-based royalties in exchange for the license of intellectual property. These license fees are recognized in accordance with their agreed-upon terms and when performance obligations are satisfied, which is generally when the third party has a subsequent sale.

The Company recognizes a contract asset or receivable on its Consolidated Balance Sheet when the Company performs a service or transfers a good in advance of receiving consideration. A receivable is the Company’s right to consideration that is unconditional and only the passage of time is required before payment of that consideration is due. A contract asset is the Company’s right to consideration in exchange for goods or services that the Company has transferred to a customer.

A contract liability is recognized when the Company receives consideration, or if it has the unconditional right to receive consideration, in advance of performance. A contract liability is the Company’s obligation to transfer goods or services to a customer for which the Company has received consideration, or a specified amount of consideration is due, from the customer.

See Note 5, *Net Sales and Revenue Recognition*, for additional information.

Right-of-use lease assets and lease liabilities: The Company determines if an arrangement is a lease at its inception. This determination generally depends on whether the arrangement conveys the right to control the use of an identified asset for a period of time in exchange for consideration. Control of an underlying asset is conveyed if the Company obtains the right to direct the use of the asset, and obtains substantially all of the economic benefits from its use. Lease expense for variable leases and short-term leases is recognized when the obligation is incurred.

The lease term for all of the Company’s leases includes the non-cancellable period of the lease, adjusted for any renewal and termination options that the Company is reasonably certain it will exercise. Operating leases are included in right-of-use lease assets, other accrued liabilities and long-term lease liabilities on the Consolidated Balance Sheet. Right-of-use lease assets and liabilities are recognized on the lease commencement date based on the present value of lease payments over the respective lease term. Operating lease expense is recognized on a straight-line basis over the lease term.

The Company uses the stated borrowing rate for a lease when readily determinable. When a stated borrowing rate is not available in a lease agreement, the Company uses its incremental borrowing rate at the lease commencement date to determine the present value of its lease payments. In determining the incremental borrowing rate, the Company considers information including fully secured borrowing rates readily available to the Company and its subsidiaries. The Company includes finance leases in property, plant and equipment (“PP&E”), current portion of long-term debt and long-term debt on the Consolidated Balance Sheet. See Note 6, *Leases*, for additional information.

Restructuring activities: Restructuring programs consist of employee severance, rationalization of manufacturing or other facilities and other related items. To account for such programs, the Company recognizes a liability for the cost associated with an exit or disposal activity, when the liability is incurred, is estimable, and payment is probable. See Note 7, *Restructuring and Related Activities*, for additional information.

Share-based compensation: The Company has long-term incentive programs (“LTIP”) for key employees which provides for the granting of stock options, restricted stock units (“RSU”), restricted stock awards (“RSAs”), and performance-based stock awards (“PSUs”). Share-based awards may also be granted under other equity compensation plans. Share-based compensation cost for awards under LTIP and equity compensation plans is measured at the grant date based on the fair value and is recognized as expense over the requisite service period, which is the vesting period.

The fair value of stock options granted is determined using the Black-Scholes option valuation model on the grant date. The fair value of time-based RSAs, time-based RSUs, and performance-based PSUs, for which the performance measure is return on investment capital (“ROIC”), is based on the trading price of the Company’s common stock on the date of grant. The fair value of market-based PSUs, for which the performance measure is total shareholder return (“TSR”), is determined using a Monte Carlo simulation model.

The Company elected to account for forfeitures on awards as they occur.

See Note 8, *Equity*, for additional information.

Research and development costs: Research and development costs are expensed as incurred and are included in selling, general and administrative expenses (“SG&A”). Research and development expenses were $60.7 million, $57.3 million and $50.3 million for the years ended December 31, 2025, 2024 and 2023, respectively.

Income taxes and uncertain tax positions: The provision for income taxes is determined using the asset and liability approach of accounting for income taxes. Under this approach, deferred taxes represent the future tax consequences expected to occur when the reported amounts of assets and liabilities are recovered or paid. The provision for income taxes represents income taxes paid or payable for the current year and the change in deferred taxes during the year. Deferred taxes result from differences between the financial and tax bases of the Company's assets and liabilities and are adjusted for changes in tax rates and tax laws when changes are enacted. Valuation allowances are recorded to reduce deferred tax assets when it is more likely than not that a tax benefit will not be realized. The Company accounts for uncertainty in income taxes by applying the recognition threshold and measurement attributes for financial statement recognition and measurement of tax positions taken or expected to be taken on a tax return. The Company determines whether the benefits of tax positions are probable or more likely than not sustained upon audit based upon the technical merits of the tax position. For tax positions that are determined to be more likely than not sustained upon audit, the Company recognizes the largest amount of benefit that is greater than 50% likely of being realized upon ultimate settlement in the financial statements. For tax positions that are not determined to be more likely than not sustained upon audit, the Company does not recognize any portion of the benefit in the financial statements. Additionally, the Company monitors and adjusts for derecognition, classification, and penalties and interest in interim periods, with appropriate disclosure and transition thereto. Also, the amount of interest expense and income related to uncertain tax positions is computed by applying the applicable statutory rate of interest to the difference between the tax position recognized, including timing differences, and the amount previously taken or expected to be taken in a tax return. The Company recognizes interest and/or penalties related to income tax matters in income tax expense. Finally, when applicable, the Company nets its liability for unrecognized tax benefits against deferred tax assets related to net operating losses or other tax credit carryforwards that would apply if the uncertain tax position were settled for the presumed amount at the balance sheet date.

Pursuant to the Tax Cuts and Jobs Act ("U.S. Tax Reform"), specifically the one-time tax on deemed repatriation (the "Transition Tax"), the Company has provided for U.S. income tax on its undistributed earnings of non-U.S. subsidiaries. However, the Company is subject to and will incur other taxes, such as withholding taxes and dividend distribution taxes, if these undistributed earnings were ultimately remitted to the U.S. The Company currently intends to reinvest its future undistributed earnings of non-U.S. subsidiaries to support working capital needs and certain other growth initiatives of those subsidiaries. However, in certain cases the Company has and may in the future change its indefinite reinvestment assertion for any or all of these undistributed earnings. In this case, the Company would estimate and record a tax liability and corresponding tax expense for the amount of non-U.S. income taxes it would incur to ultimately remit these earnings to the U.S. See Note 10, *Income Taxes*, for additional information.

Earnings per share: In the Company's earnings per share calculation, non-vested stock awards with rights to non-forfeitable dividends are included as part of the basic weighted average share calculation under the two-class method. See Note 11, *Earnings per Share*, for additional information.

Comprehensive income (loss): The Company presents Other comprehensive income (loss) in its Statements of Comprehensive Income (Loss). The Company discloses significant amounts reclassified from each component of AOCI, the related tax amounts and the income statement line items affected by such reclassifications. See Note 22, *Accumulated Other Comprehensive Loss*, for additional information.

Cash and cash equivalents: The Company invests temporary and excess funds in money market securities and financial instruments having maturities within 90 days. The Company considers all highly liquid investments with original maturities of three months or less to be cash equivalents. The Company has not experienced losses from the aforementioned investments.

Accounts receivable and allowance for credit losses: Trade accounts receivable subject the Company to credit risk. Trade accounts receivable are recorded at the invoiced amount and generally do not bear interest. The Company recognizes an allowance for credit losses, which represents the portion of the receivable that the Company does not expect to collect over its contractual life, considering past events and reasonable and supportable forecasts of future economic conditions. The Company's allowance for credit losses on its trade accounts receivable is based on specific collectability facts and circumstances, the aging of outstanding receivables, and the associated collection risk the Company estimates for certain past due aging categories, and also, the general risk to all outstanding accounts receivable based on historical amounts determined to be uncollectible. The Company does not have any off-balance-sheet credit exposure related to its customers. See Note 12, *Accounts Receivable and Allowance for Credit Losses*, for additional information.

Inventories: Inventories are valued at the lower of cost or net realizable value, and are valued using the first-in, first-out method. See Note 13, *Inventories*, for additional information.

Long-lived assets: PP&E is stated at gross cost, less accumulated depreciation. Depreciation is computed using the straight-line method on an individual asset basis over the following estimated useful lives: buildings and improvements, 10 to 33 years (for finance leases, the remaining term of the lease); and machinery and equipment, 4 to 10 years (for financing leases, the remaining term of the lease). The carrying values of long-lived assets are evaluated whenever changes in circumstances or current events indicate the carrying amount of such assets may not be recoverable. An estimate of undiscounted cash flows produced by the asset, or the appropriate group of assets, is compared with the carrying value to determine whether an impairment exists. If necessary, the Company recognizes an impairment loss for the difference between the carrying amount of the assets and their estimated fair value. Fair value is based on current and anticipated future cash flows. Upon sale or other disposition of long-lived assets, the applicable asset cost and accumulated depreciation are removed from the accounts and the net amount, less proceeds from disposals, is recorded in the Consolidated Statements of Operations. Expenditures for improvements that increase the estimated useful life or capacity of the assets are capitalized, whereas expenditures for repairs and maintenance are expensed when incurred. See Note 14, *Property, Plant, and Equipment*, for additional information.

Capitalized software: The Company capitalizes certain costs in connection with developing or obtaining software for internal use. These costs are amortized over the expected useful life of the software- generally 3 to 5 years once the assets are ready for their intended use. In connection with implementations and upgrades to the Company's global transaction, consolidation and other related systems, approximately $2.3 million and $2.9 million of net costs were capitalized in PP&E on the Company's Consolidated Balance Sheets as of December 31, 2025 and 2024, respectively.

The Company capitalizes costs incurred with the implementation of a cloud computing arrangement that is a service contract, consistent with its policy for software for internal use. The capitalized costs are reflected in "Prepaid expenses and other current assets" and "Other non-current assets" on its Consolidated Balance Sheets and expensed over the term of the related hosting arrangement.

Goodwill and other intangible assets: The Company records goodwill, definite-lived intangible assets and indefinite-lived intangible assets at fair value at the date of acquisition. Goodwill and indefinite-lived intangible assets are not amortized but tested for impairment at least annually. These tests will be performed more frequently if triggering events indicate potential impairment. In completing a quantitative goodwill impairment test, the Company compares a reporting unit's fair value, based on future discounted cash flows, to its carrying value in order to determine if an impairment charge is warranted.

Definite-lived intangible assets are amortized on a straight-line basis over their estimated useful lives, generally for periods ranging from 5 to 24 years. The Company continually evaluates the reasonableness of the useful lives of these assets, consistent with the discussion of long-lived assets, above.

See Note 15, *Goodwill and Other Intangible Assets*, and Note 23, *Fair Value Measures*, for additional information.

Fair value measurements: Fair value is defined as an exit price, or the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Company utilizes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. See Notes 20, 23 and 24 for additional information. The following briefly describes those three levels:

- Level 1: Observable inputs such as quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: Inputs other than quoted prices that are observable for the asset or liability, either directly or indirectly, for sustainability the full term of the asset or liability. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active.
- Level 3: Unobservable inputs for the asset or liability that reflect the reporting entity's own assumptions about the assumptions that market participants would use in pricing the asset or liability.

Pension and other postretirement benefits: The Company maintains various noncontributory retirement plans, covering a portion of its employees in the U.S. and certain other countries, including the Netherlands, the United Kingdom ("U.K."), Mexico, Sweden, Germany and France. The plans of the remaining non-U.S. subsidiaries are, for the most part, either fully insured or integrated with the local governments' plans. The Company recognizes the funded status of defined benefit pension and other postretirement plans on its Consolidated Balance Sheets and also, recognizes as a component of AOCI, net of tax, the gains or losses and prior service costs that arise during the period but are not recognized as components of net periodic benefit cost. In addition, the Company recognizes a settlement charge in its Consolidated Statements of Operations when certain events occur, including plan termination or the settlement of certain plan liabilities. A settlement charge represents the immediate recognition into expense of a portion of the unrecognized loss within AOCI on the balance sheet in proportion to the share of the projected benefit obligation that was settled. The measurement date for the Company's postretirement benefits plan is December 31.

The Company's global pension investment policies are designed to ensure that pension assets are invested in a manner consistent with meeting the future benefit obligations of the pension plans and maintaining compliance with various laws and regulations including the Employee Retirement Income Security Act of 1974. The Company establishes strategic asset allocation percentage targets and benchmarks for significant asset classes with the aim of achieving a prudent balance between return and risk. The Company's investment horizon is generally long term, and, accordingly, the target asset allocations encompass a long-term perspective of capital markets, expected risk and return and perceived future economic conditions while also considering the profile of plan liabilities. To the extent feasible, the short-term investment portfolio is managed to match the short-term obligations, the intermediate portfolio duration is matched to reduce the risk of volatility in intermediate plan distributions, and the total return portfolio is managed to maximize the long-term real growth of plan assets. The critical investment principles of diversification, assessment of risk and targeting the optimal expected returns for given levels of risk are applied. The Company's investment guidelines prohibit the use of securities such as letter stock and other unregistered securities, commodities or commodity contracts, short sales, margin transactions, private placements (unless specifically addressed by addendum), or any derivatives, options or futures for the purpose of portfolio leveraging.

The target asset allocation is reviewed periodically and is determined based on a long-term projection of capital market outcomes, inflation rates, fixed income yields, returns, volatilities and correlation relationships. The interaction between plan assets and benefit obligations is periodically studied to assist in establishing such strategic asset allocation targets. Asset performance is monitored with an overall expectation that plan assets will meet or exceed benchmark performance over rolling five-year periods. The Company's pension committee, as authorized by the Company's Board, has discretion to manage the assets within established asset allocation ranges approved by senior management of the Company. See Note 20, *Pension and Other Postretirement Benefits*, for additional information.

Derivatives: The Company uses interest rate swap agreements to manage risk, including exposure to variability in interest payments associated with its variable rate debt. Interest rate swaps are designated as cash flow hedges and, as such, the contracts are marked-to-market at each reporting date and any unrealized gains or losses are included in AOCI to the extent effective and reclassified to interest expense in the period during which the transaction affects earnings or it becomes probable that the forecasted transaction will not occur.

The Company uses fixed-for-fixed cross-currency swap agreements to manage risk, including to hedge the variability of exchange rates of our foreign net investments. The fixed-for-fixed cross-currency swap agreements are designated as net investment hedges and, as such, the agreements are marked to market at each reporting date and any unrealized gains or losses are included in unrealized currency translation adjustments, within AOCI. The Company uses the spot method to evaluate the effectiveness of the net investment hedges.

The Company uses foreign exchange forward contracts to economically hedge the impact of variability in exchange rates on certain assets and/or liabilities denominated in foreign currencies. Forward contracts are marked-to-market at each reporting date, with changes in the fair value of the underlying instruments, as well as gains and losses on the hedged foreign currency transactions, recognized in earnings in Other (expense) income, net. The fair value of forward contracts are determined from sources independent of the Company, including the financial institutions which are party to the derivative instruments. See Note 24, *Hedging Activities*, for additional information.

Environmental liabilities and expenditures: Accruals for environmental matters are recorded when it is probable that a liability has been incurred and the amount of the liability can be reasonably estimable. If there is a range of estimated liability and no amount in that range is considered more probable than another, then the Company records the lowest amount in the range. Environmental costs and remediation costs are capitalized if the costs extend the life, increase the capacity or improve safety or efficiency of the property from the date acquired or constructed, and/or mitigate or prevent contamination in the future. See Note 25, *Commitments and Contingencies*, for additional information.

Note 2 – Business Combinations

Dipsol

In April 2025, the Company acquired 100% of the outstanding equity interests of Dipsol for approximately $185.6 million (27.7 billion JPY), which included approximately $30.1 million (4.5 billion JPY) of acquired cash for a net purchase price of approximately $155.5 million (23.2 billion JPY). In July 2025, the Company satisfied all routine and customary post-closing conditions and finalized the purchase price with no adjustments. The Company funded the acquisition purchase price with borrowings under its existing credit facility. In connection with the acquisition of Dipsol, the Company entered into foreign currency forward contracts, which resulted in a $187.0 million cash payment and a $1.4 million foreign currency loss recognized during the year ended December 31, 2025. Dipsol is headquartered in Japan and is a leading supplier of surface treatment and plating solutions and services primarily for the automotive and other industrial applications end markets. Dipsol has operations in several countries, and these operations are reported within the Company's respective Americas, EMEA, and Asia/Pacific segments. This acquisition expands the Company's advanced solutions businesses in attractive end markets with solid growth characteristics. Dipsol also provides significant cross-selling opportunities and enhances the Company's ability to meet the needs of our customers across the globe.

The following table presents the preliminary estimated fair values of Dipsol assets acquired and liabilities assumed as of the acquisition date:

Dipsol Assets Acquired and Liabilities Assumed ***Dollars in thousands***		**Estimated Fair Value** [1]
Fair value of assets acquired		
Cash and cash equivalents	$	30,084
Accounts receivable		16,481
Inventories		17,962
Prepaid expenses and other current assets		1,231
Property, plant and equipment		39,450
Right-of-use lease assets		2,534
Other intangible assets		55,000
Investments in associated companies		5,096
Deferred tax assets		989
Other non-current assets		4,165
Total Assets Acquired	$	172,992
Fair value of liabilities assumed		
Accounts payable	$	6,763
Accrued compensation		1,528
Other accrued liabilities		2,415
Long-term lease liabilities		1,446
Deferred income tax liabilities		25,836
Total Liabilities Assumed	$	37,988
Noncontrolling interest		(2,451)
Goodwill		53,059
Total Consideration	$	185,612

[1] The Company recorded approximately $0.2 million of net measurement period adjustments during the year ended December 31, 2025 to reflect changes in net working capital and tax balances. All measurement period adjustments were offset against goodwill.

As of December 31, 2025, the allocation of the purchase price has not been finalized and the one-year measurement period has not ended. Further adjustments may be necessary, primarily for working capital adjustments and tax balances, as a result of the Company's ongoing assessment of additional information related to the fair value of assets acquired and liabilities assumed.

The Company allocated $55.0 million of the purchase price to intangible assets across the Americas, EMEA, and Asia/Pacific segments. Customer relationships, product technologies, and trademarks will be amortized over 14 years, 8 years, and 13 years, respectively.

The following table presents the intangible assets recognized for each reportable segment:

	Americas	EMEA	Asia/Pacific	Total
Customer Relationships	$ 3,500	$ 200	$ 26,300	$ 30,000
Product Technologies	—	—	18,000	18,000
Trademarks	—	—	7,000	7,000
Total Intangibles	$ 3,500	$ 200	$ 51,300	$ 55,000

The Company recognized $53.1 million of goodwill, which is comprised of $46.9 million in the Asia/Pacific segment, $5.8 million in the Americas segment, and $0.4 million in the EMEA segment. The goodwill is not deductible for tax purposes. The goodwill is primarily attributable to expected synergies.

Total sales included in the Consolidated Statement of Operations for the year ended December 31, 2025 was $62.7 million. Total loss before taxes included in the Consolidated Statement of Operations for the year ended December 31, 2025 was $5.4 million, which includes $6.0 million amortization of the fair value step-up in inventories and $4.9 million depreciation expense recorded in connection with the fair value step-up of property, plant, and equipment and amortization expense recorded for its definite-lived intangible assets.

Natech

In April 2025, the Company acquired 100% of the outstanding equity interests of Natech, Ltd., ("Natech") for approximately $6.5 million, which includes an initial cash payment of $6.0 million and a deferred payment of $0.5 million, subject to routine and customary post-closing adjustments, including an adjustment for working capital. Assets acquired included cash and cash equivalents of $1.5 million. Natech is based in the United Kingdom and is a manufacturer of surface treatment chemicals for a variety of industrial applications. Natech is reported as part of the EMEA reportable segment. This acquisition strengthens Quaker Houghton's overall surface treatment product and application capabilities within Europe. The Company allocated $2.1 million of the purchase price to intangible assets and recognized $2.6 million of goodwill in the EMEA segment, none of which is deductible for tax purposes. The goodwill is primarily attributable to expected growth synergies. During the third quarter of 2025, the Company settled the working capital adjustment for an immaterial amount. As of December 31, 2025, the allocation of the purchase price has been finalized.

CSI

In February 2025, the Company acquired 100% of the outstanding equity interests of Chemical Solutions & Innovations (Pty) Ltd. ("CSI"), for approximately $3.9 million, subject to routine and customary post-closing adjustments, including an adjustment for working capital. CSI is based in South Africa and is a supplier of metalworking fluids and lubricants to the South African market. CSI is reported as part of the EMEA reportable segment. This acquisition strengthens Quaker Houghton's position in South Africa and expands the Company's presence in that region. The Company allocated $1.4 million of the purchase price to intangible assets and recognized $1.7 million of goodwill in the EMEA segment, none of which is deductible for tax purposes. The goodwill is primarily attributable to expected growth synergies. During the third quarter of 2025, the Company settled the working capital adjustment for an immaterial amount. As of December 31, 2025, the allocation of the purchase price has been finalized.

Previous Acquisitions

In July 2024, the Company acquired 100% of the outstanding equity interests of the Sutai Group ("Sutai"), for approximately $16.2 million, including an initial cash payment of $14.6 million, subject to routine and customary post-closing adjustments related to working capital and net indebtedness levels, as well as earn-out provisions with an initial estimated payout of $1.6 million related to the finalization of 2024 and 2025 earnings. Assets acquired included cash and cash equivalents of $5.5 million. The Company recorded incremental income of $0.8 million during the year ended December 31, 2025 relating to adjustments to these earnout provisions in Other (expense) income, net on the Consolidated Statements of Operations. As of December 31, 2025, the Company does not have any remaining earnout liabilities recorded on its Consolidated Balance Sheets. Sutai is based in Japan and provides impregnation treatment products and services to the automotive and other industries. Sutai is reported as part of the Asia/Pacific reportable segment. This acquisition strengthens Quaker Houghton's technology portfolio, enabling the Company to better support and optimize production processes for customers across the Japanese, Asia Pacific and global markets. The Company allocated $3.1 million of the purchase price to intangible assets and recognized $5.5 million of goodwill in the Asia/Pacific segment, none of which is deductible for tax purposes. The goodwill is primarily attributable to expected synergies. During the first quarter of 2025, the Company settled the working capital adjustment for an immaterial amount which impacted the residual goodwill recorded. As of December 31, 2025, the allocation of the purchase price has been finalized.

During February 2024, the Company acquired 100% of the outstanding equity interests of I.K.V. Tribologie IKVT and its subsidiaries ("IKV") for $35.2 million, including an initial cash payment of $29.7 million, subject to routine and customary post-closing adjustments related to working capital and net indebtedness levels as well as earn-out provisions related to the finalization of 2023 earnings. Assets acquired included approximately $4.8 million of cash and cash equivalents. IKV, which is part of the Company's EMEA segment, specializes in high-performance lubricants and greases, including original equipment manufacturer first-fill greases that are primarily used in the automotive, aerospace, electronics and other industrial markets. The acquisition of IKV strengthens the Company's position in first-fill greases. The Company allocated $15.0 million of the purchase price to intangible assets, comprised of approximately $11.1 million of customer relationships to be amortized over 16 years; $3.2 million of product technologies to be amortized over 14 years; and $0.7 million of trademarks to be amortized over 5 years. In addition, the Company recognized $16.4 million of goodwill in the EMEA segment, none of which is deductible for tax purposes. The goodwill is primarily attributable to expected cost and growth synergies. In July 2024, the 2023 earnings were finalized and the Company made a payment of $5.5 million in connection with the post-closing adjustments and earn-out provision. As of December 31, 2025, the allocation of the purchase price has been finalized.

The results of operations of Dipsol, Natech, CSI, Sutai and IKV subsequent to the acquisition dates are included in the Consolidated Statements of Operations for the year ended December 31, 2025.

During the year ended December 31, 2025, the Company recognized $12.0 million of acquisition-related expenses including legal, financial, consulting and other costs, compared to $1.9 million during the year ended December 31, 2024. There were no acquisition-related expenses recognized during the year ended December 31, 2023. These costs are included in Selling, general and administrative expenses ("SG&A") in the Consolidated Statements of Operations.

Certain pro forma and other information is not presented, as the operations of the acquired assets and businesses are not considered material to the overall operations of the Company for the periods presented.

Note 3 – Recently Issued Accounting Standards

Recently Adopted Accounting Standards

The Company has adopted Accounting Standards Update ("ASU") 2023-07, Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures beginning with the 2024 Form 10-K and the Form 10-Q for the period ended March 31, 2025. This ASU expands reportable segment disclosure requirements, primarily through enhanced disclosures about significant segment expenses, defined as those expenses that are regularly provided to the Chief Operating Decision Maker ("CODM") and included in the reported measure of segment profit or loss. The Company disclosed that the CODM assesses segment performance and makes decisions about allocating resources to its operating segments using segment operating earnings. Based on the Company's assessment, the Company determined that product costs are significant segment expenses that are regularly provided to the CODM and included in segment operating earnings. See Note 4, *Business Segments*, for additional information.

The Company has adopted ASU 2023-09, *Income Taxes (Topic 740)*: *Improvements to Income Tax Disclosures* on a prospective basis in this Report. Pursuant to this ASU, the Company disclosed additional information in specified categories with respect to the reconciliation of the effective tax rate to the statutory rate (the "rate reconciliation") for federal, state, and foreign income taxes, which required greater detail about individual reconciling items in the rate reconciliation to the extent the impact of those items exceeded a specified threshold. Additionally, the Company disclosed income taxes paid disaggregated by federal, state, and foreign taxes and further disaggregated these disclosures in certain jurisdictions where income taxes paid exceeded a certain threshold. See Note 10, *Income Taxes*, for additional information.

Recently Issued Accounting Standards Not Yet Adopted

The FASB issued ASU 2024-03, *Income Statement- Reporting Comprehensive Income- Expense Disaggregation Disclosures (Subtopic 220-40): Disaggregation of Income Statement Expenses* in November 2024. This ASU requires public business entities ("PBEs") to disclose, in interim and annual reporting periods, additional information about certain expenses in the notes to the financial statements, including disclosing the amounts of purchases of inventory, employee compensation, depreciation, and intangible asset amortization in each relevant expense caption. It also requires PBEs to disclose a qualitative description of the amounts remaining in relevant expense captions that are not separately disaggregated quantitatively and to disclose the total amount of selling expenses, and in the annual reporting periods, an entity's definition of selling expenses. ASU 2024-03 is effective for fiscal years beginning after December 15, 2026, with early adoption permitted. The Company is currently evaluating the disclosure requirements of this standard and the impact on its consolidated financial statements.

The FASB issued ASU 2025-06, *Intangibles- Goodwill and Other- Internal-Use Software (Subtopic 350-40): Targeted Improvements to the Accounting for Internal-Use Software* in September 2025. This ASU removes all references to prescriptive and sequential software development stages and will now require PBEs to start capitalizing software costs when management has authorized and committed to funding the software project and it is probable that the project will be completed and the software will be used to perform the function intended. The ASU also specifies that the disclosures in Subtopic 360-10, Property, Plant, and Equipment- Overall are required for all capitalized internal-use software costs. ASU 2025-06 is effective for fiscal years beginning after December 15, 2027, with early adoption permitted. The Company is currently evaluating the disclosure requirements of this standard and the impact on its consolidated financial statements.

The FASB issued ASU 2025-11, *Interim Reporting (Topic 270): Narrow-Scope Improvements* in December 2025. This ASU amends Topic 270, by improving the navigability of the required interim disclosures and clarifying when that guidance is applicable. The amendments also provide additional guidance on what disclosures should be provided in interim reporting periods. Additionally, the amendment requires entities to disclose events since the end of the last annual reporting period that have a material impact on the entity. ASU 2025-11 is effective for interim reporting periods within annual reporting periods beginning after December 15, 2027, with early adoption permitted. The Company is currently evaluating the disclosure requirements of this standard and the impact on its consolidated financial statements.

Note 4 – Business Segments

The Company’s operating segments, which are consistent with its reportable segments, reflect the structure of the Company’s internal organization and the manner by which the CODM, which is the Company’s Chief Executive Officer, allocates resources and assesses performance.

The CODM evaluates performance for the Company’s operating segments based on segment operating earnings. Segment operating earnings for each of the Company’s reportable segments are comprised of the segment’s net sales less directly related product costs and other segment items. Operating expenses not directly attributable to the net sales of each respective segment, such as certain corporate and administrative costs, impairment charges, and restructuring charges, are not included in segment operating earnings. Other items not specifically identified with the Company’s reportable segments include Interest expense and Other (expense) income, net.

The CODM uses segment operating earnings to allocate resources for each segment predominantly in the annual budget and forecasting process. The CODM considers budget-to-actual variances on a monthly basis for segment operating earnings when making decisions about allocating capital and personnel to the segments. The CODM also uses segment operating earnings to assess the performance for each segment and in the compensation of certain employees.

Segment asset information is not regularly provided to or reviewed by the CODM. Therefore, the Company does not disclose segment asset information for each reportable segment.

The following table presents information about the performance of the Company’s reportable segments for the years ended December 31, 2025, 2024 and 2023.

	Americas	EMEA	Asia/Pacific	Totals
2025				
Net sales [1]	$ 865,332	$ 548,110	$ 475,192	$ 1,888,634
Significant segment expenses				
Product costs [2] [4] [5]	429,432	293,351	251,855	974,638
Other segment items [3]	208,331	158,119	99,114	465,564
Segment operating earnings	$ 227,569	$ 96,640	$ 124,223	$ 448,432
2024				
Net sales [1]	$ 882,131	$ 536,435	$ 421,120	$ 1,839,686
Significant segment expenses				
Product costs [2]	427,399	286,330	216,432	930,161
Other segment items [3]	210,775	150,679	81,950	443,404
Segment operating earnings	$ 243,957	$ 99,426	$ 122,738	$ 466,121
2023				
Net sales [1]	$ 977,095	$ 571,347	$ 404,871	$ 1,953,313
Significant segment expenses				
Product costs [2]	497,690	318,279	209,422	1,025,391
Other segment items [3]	213,369	148,257	76,991	438,617
Segment operating earnings	$ 266,036	$ 104,811	$ 118,458	$ 489,305

[1] Net sales relate to external customers only. All intersegment sales are eliminated in consolidation.

[2] Product costs include the costs of raw materials and are recorded in Cost of goods sold in the Company’s Consolidated Statements of Operations.

[3] Other operating expenses include overhead costs of operating the Company’s production facilities and providing chemical management services to customers and direct SG&A costs.

[4] Product costs includes the $6.0 million amortization of the fair value step-up in Dipsol's inventories as a result of the acquisition for the year ended December 31, 2025, which is comprised of approximately $2.6 million in the Americas segment, $3.0 million in the Asia/Pacific segment, and $0.4 million in the EMEA segment.

[5] Product costs includes a $2.9 million gain related to immaterial out-of-period adjustments for inventory for the year ended December 31, 2025, which was comprised of a $0.7 million gain in the Americas segment and a $2.2 million gain in the EMEA segment.

The following table presents a reconciliation of the Company’s segment operating earnings to income before taxes and equity in net income of associated companies in the Company’s Consolidated Statements of Operations for the years ended December 31, 2025, 2024 and 2023.

	2025	2024	2023
Segment operating earnings	$ 448,432	$ 466,121	$ 489,305
Restructuring and related charges, net	(35,130)	(6,530)	(7,588)
Impairment charges	(88,840)	—	—
Non-operating and administrative expenses	(205,651)	(203,956)	(206,398)
Depreciation of corporate assets and amortization	(65,825)	(60,929)	(60,824)
Operating income	$ 52,986	$ 194,706	$ 214,495
Other (expense) income, net	(1,909)	1,354	(10,672)
Interest expense	(44,048)	(41,002)	(50,699)
Income before taxes and equity in net income of associated companies	$ 7,029	$ 155,058	$ 153,124

The following tables present information regarding the Company's reportable segments' depreciation for identifiable assets for the years ended December 31, 2025, 2024 and 2023:

Depreciation	**2025**	**2024**	**2023**
Americas	$ 11,770	$ 13,646	$ 12,298
EMEA	8,411	7,641	7,321
Asia/Pacific	7,447	4,608	4,214
Total segment depreciation	$ 27,628	$ 25,895	$ 23,833

The following tables summarize net sales attributed to geographic regions based on the country of origin and long-lived assets attributed to geographic regions based on asset location for the years ended December 31, 2025, 2024 and 2023:

Net sales	**2025**	**2024**	**2023**
United States	$ 622,308	$ 637,755	$ 718,742
China	251,177	230,622	231,331
Other foreign operations	1,015,149	971,309	1,003,240
Total net sales	$ 1,888,634	$ 1,839,686	$ 1,953,313

Long-lived assets	**2025**	**2024**	**2023**
United States	$ 241,261	$ 217,687	$ 217,834
China	57,106	32,082	24,317
Foreign operations	190,991	129,255	124,198
Total long-lived assets	$ 489,358	$ 379,024	$ 366,349

Note 5 – Net Sales and Revenue Recognition

Customer Concentration

A significant portion of the Company's revenues are realized from the sale of process fluids and services to manufacturers of steel, aluminum, automotive, aerospace, industrial and agricultural equipment, and durable goods. During the year ended December 31, 2025, the Company's five largest customers (each composed of multiple subsidiaries or divisions with semiautonomous purchasing authority) accounted for approximately 11% of consolidated net sales, with its largest customer accounting for approximately 3% of consolidated net sales.

Contract Assets and Liabilities

The Company had no material contract assets recorded on its Consolidated Balance Sheets as of December 31, 2025 and 2024.

The Company had approximately $3.6 million and $4.2 million of deferred revenue as of December 31, 2025 and 2024, respectively. During the years ended December 31, 2025 and 2024, the Company satisfied materially all of the associated performance obligations and recognized into revenue the advance payments received and recorded as of December 31, 2024 and 2023, respectively.

Disaggregated Revenue

The Company sells its industrial process fluids, specialty chemicals and technical expertise as a global product portfolio. The Company generally manages and evaluates its performance by reportable segment first, and then by customer industries. Net sales of each of the Company's major product lines are generally spread throughout all three of the Company's segments, and in most cases, approximately proportionate to the level of total sales in each segment.

The following tables present disaggregated information regarding the Company's net sales, first by major product lines that represent more than 10% of the Company's consolidated net sales for the years ended December 31, 2025, 2024 and 2023, and followed then by a disaggregation of the Company's net sales by segment and customer industry for the years ended December 31, 2025, 2024 and 2023.

Major Product Line	2025	2024	2023
Metal removal fluids	19.0 %	22.4 %	23.6 %
Rolling lubricants	18.3 %	20.5 %	19.5 %
Hydraulic fluids	12.2 %	14.2 %	14.1 %
Surface solutions	10.9 %	5.2 %	5.0 %

	Net sales for the year ending December 31, 2025			
Customer Industries	Americas	EMEA	Asia/Pacific	Consolidated Total
Metals	$ 255,281	$ 138,908	$ 216,354	$ 610,543
Metalworking and other	610,051	409,202	258,838	1,278,091
	$ 865,332	$ 548,110	$ 475,192	$ 1,888,634

	Net sales for the year ending December 31, 2024			
Customer Industries	Americas	EMEA	Asia/Pacific	Consolidated Total
Metals	$ 258,818	$ 135,373	$ 207,324	$ 601,515
Metalworking and other	623,313	401,062	213,796	1,238,171
	$ 882,131	$ 536,435	$ 421,120	$ 1,839,686

	Net sales for the year ending December 31, 2023			
Customer Industries	Americas	EMEA	Asia/Pacific	Consolidated Total
Metals	$ 268,174	$ 136,979	$ 195,578	$ 600,731
Metalworking and other	708,921	434,368	209,293	1,352,582
	$ 977,095	$ 571,347	$ 404,871	$ 1,953,313

Note 6 – Leases

The Company has operating leases for facilities, vehicles, and machinery and equipment with remaining lease terms up to 9 years. In addition, the Company has land use leases with remaining lease terms up to 89 years.

The Company's finance leases are included in PP&E in the Consolidated Balance Sheets. See Note 14, *Property, Plant and Equipment*, for additional information. The Company has no material variable lease costs or sublease income for the years ended December 31, 2025, 2024 and 2023.

During the year ended December 31, 2024, the Company entered into a new lease agreement for office and laboratory space in Radnor, PA for the purpose of relocating its global headquarters. The lease for one portion of the laboratory space is expected to commence in the second quarter of 2026. The lease for the remaining portions of laboratory and office space is expected to commence upon the completion of the lessor owned leasehold improvements, which is expected to be in the second half of 2026. The lease agreement for the office and laboratory space is expected to expire during 2041. The cumulative future lease commitment for laboratory and office space is $79.7 million. The future lease commitments relating to this lease were not included in the lease liabilities balance as of December 31, 2025.

The components of the Company's lease expense for the years ended December 31, 2025, 2024 and 2023 are as follows:

	December 31, 2025	December 31, 2024	December 31, 2023
Operating lease expense	$ 16,738	$ 15,096	$ 14,981
Short-term lease expense	572	807	760

Supplemental cash flow information related to the Company's leases is as follows:

	December 31, 2025	December 31, 2024	December 31, 2023
Cash paid for amounts included in the measurement of lease liabilities			
Operating cash flows from operating leases	$ 16,508	$ 14,923	$ 16,020
Non-cash lease liabilities activity			
Leased right-of-use assets obtained in exchange for new operating lease liabilities	17,561	9,792	10,044

Supplemental balance sheet information related to the Company's leases is as follows:

	December 31, 2025	December 31, 2024
Right-of-use lease assets	$ 38,737	$ 34,120
Other accrued liabilities	12,536	10,619
Long-term lease liabilities	22,759	20,028
Total operating lease liabilities	$ 35,295	$ 30,647
Weighted average remaining lease term (years)	5.7	5.0
Weighted average discount rate	6.58 %	5.63 %

Maturities of operating lease liabilities as of December 31, 2025 were as follows:

For the year ended December 31, 2026	$ 14,135
For the year ended December 31, 2027	9,483
For the year ended December 31, 2028	6,599
For the year ended December 31, 2029	3,706
For the year ended December 31, 2030	2,296
For the year ended December 31, 2031 and beyond	8,051
Total lease payments	44,270
Less: imputed interest	(8,975)
Present value of lease liabilities [1]	$ 35,295

[1] The $79.7 million of future lease commitments for the office and laboratory lease expected to commence during 2026 were not included in the lease liabilities balance as of December 31, 2025.

Note 7 – Restructuring and Related Activities

In 2022, the Company initiated a global cost and optimization program to improve its cost structure and drive a more profitable and productive organization. As of December 31, 2025, the program included restructuring and associated severance costs to reduce headcount by approximately 440 positions globally. These actions are expected to be substantially complete by the end of 2026.

Employee separation benefits vary depending on local regulations across countries. The timing to finalize costs associated with all actions will depend on a number of factors and is subject to change. In addition to the global cost and optimization program described above, the Company continues to take actions to optimize its facility footprint. Restructuring costs incurred during the years ended December 31, 2025, 2024 and 2023 include employee severance and asset-related and facility closure costs, including non-cash asset write-offs, which are recorded in Restructuring and related charges, net in the Company's Consolidated Statements of Operations.

Activity in the Company’s accrual for its restructuring program and facility closure actions for the years ended December 31, 2025 and 2024 are as follows:

Accrued restructuring as of December 31, 2023	$	3,350
Severance costs		3,259
Asset-related charges		3,271
Cash payments		(7,595)
Currency translation adjustments		12
Accrued restructuring as of December 31, 2024		2,297
Severance costs		30,292
Asset-related charges		4,838
Cash payments		(26,598)
Reductions against the reserve		(2,620)
Currency translation adjustments		142
Accrued restructuring as of December 31, 2025	$	8,351

In connection with the plans for closure of certain manufacturing and non-manufacturing facilities, the Company made available for sale certain facilities and properties. As of December 31, 2025, the Company classified properties in the Americas segment with an aggregate book value of approximately $1.2 million as held-for-sale. These assets are recorded in Prepaid expenses and other current assets in the Company’s Consolidated Balance Sheets. The Company expects to complete the sale of these properties over the next 12 months. During the years ended December 31, 2025, 2024 and 2023, the Company completed the sale of certain facilities previously classified as held-for-sale for a net gain of $2.2 million, $0.4 million and $1.4 million, respectively, which is recorded in Other (expense) income, net on the Consolidated Statements of Operations. The Company will continue to evaluate its existing facilities and footprint, which may include making other facilities or property available for sale in the future.

Note 8 – Equity

Share-based Compensation

The Company recognized the following share-based compensation expense in its Consolidated Statements of Operations for the years ended December 31, 2025, 2024 and 2023:

	2025	2024	2023
Before-tax share-based compensation expense	$ 13,611	$ 14,991	$ 14,605
Income tax benefit	(1,661)	(2,222)	(2,742)
After-tax share-based compensation expense	$ 11,950	$ 12,769	$ 11,863

Before-tax share-based compensation expense is primarily included in SG&A in the Consolidated Statements of Operations. No cost was capitalized during the years ended December 31, 2025, 2024 and 2023.

Stock Options

Stock options granted under the LTIP program are subject to time vesting and generally become exercisable within three years after the date of the grant for a period of time determined by the Company, but not to exceed seven years from the date of grant. The Company has not granted stock options since fiscal year 2022. Share-based compensation for stock options is recognized using the graded vesting method over the vesting periods.

Stock option activity under all plans is as follows:

	Number of Options	Weighted Average Exercise Price (per option)	Weighted Average Remaining Contractual Term (years)	Aggregate Intrinsic Value
Options outstanding as of January 1, 2024	58,612	$ 219.13		
Options exercised	2,587	136.64		
Options expired	5,661	189.17		
Options outstanding as of December 31, 2025	50,364	$ 196.23	2.4	$ —
Options exercisable as of December 31, 2025	50,364	$ 196.23	2.4	$ —

The total intrinsic value of stock options exercised during the years ended December 31, 2025, 2024 and 2023 were approximately less than $0.1 million, $0.1 million and $3.6 million, respectively. The intrinsic value is calculated as the difference between the current market price of the underlying security and the strike price of a related option.

As of December 31, 2025, all compensation expense related to outstanding stock options was recognized.

Restricted Stock Awards

RSAs granted under the LTIP program are subject to time vesting generally over a one to three-year period. In addition, as part of the Company's Annual Incentive Plan, non-vested shares may be issued to key employees, which generally would vest over a period of two-to five-years. Share-based compensation for RSAs is recognized using the graded vesting method over the vesting periods.

Activity of restricted stock awards granted under the Company's LTIP plan is shown below:

	Number of Shares	Weighted Average Grant Date Fair Value (per share)
Non-vested restricted stock awards, December 31, 2024	29,751	$ 177.12
Granted	—	—
Vested	22,777	178.94
Forfeited	2,705	165.66
Non-vested restricted stock awards, December 31, 2025	4,269	$ 174.72

The fair value of the non-vested stock is based on the trading price of the Company's common stock on the date of grant. As of December 31, 2025, unrecognized compensation expense related to these awards was $0.1 million, to be recognized over a weighted average remaining period of 0.2 years.

Restricted Stock Units

As a component of its LTIP, the Company granted RSUs subject to time vesting generally over a one to three year period. Share-based compensation for time-based RSUs is recognized on a graded basis over the vesting periods.

Additionally, during the fourth quarter of 2024, the Company granted 9,820 time-based RSUs subject to a performance modifier based on the Company's relative TSR compared to the S&P Composite 1500 Chemicals Index that vest on the third anniversary of the grant. The target number of RSUs that vest may range from 75% to 125% of the target number of RSUs depending on the achievement of the relative TSR performance criteria measured at the end of the three-year performance period. Share-based compensation expense for these awards is recognized on a straight-line basis over the vesting period.

Activity of restricted stock units granted under the Company's LTIP plan is shown below:

	Number of Units	Weighted Average Grant Date Fair Value (per unit)
Non-vested restricted stock units, December 31, 2024	68,630	$ 182.90
Granted	84,479	125.35
Vested	32,004	154.21
Forfeited	10,059	151.42
Non-vested restricted stock units, December 31, 2025	111,046	$ 150.24

The fair value of the time-based non-vested RSUs is based on the trading price of the Company's common stock on the date of grant. The fair value of RSUs subject to a performance modifier is valued using a Monte Carlo simulation on the grant date and used the following assumptions set below:

	December 2024 Grant
Risk-free interest rate	4.21 %
Dividend yield	0.00%
Expected term (years)	3.0

As of December 31, 2025, unrecognized compensation expense related to RSUs was $7.2 million, to be recognized over a weighted average remaining period of 1.4 years.

Performance Stock Units

The Company grants PSUs as a component of its LTIP and other equity compensation plans. The number of shares that may ultimately be issued as settlement for each award may range from 0% up to 200% of the target award, subject to the achievement of the Company's market-based TSR relative to the performance of a selected peer group, and separately the achievement of a performance-based return on invested capital ("ROIC") measure. The service period required for the PSUs is generally three years and the measurement period of the market-based and performance objectives is generally from January 1 of the year of grant through December 31 of the year prior to issuances of the shares. Share-based compensation for PSUs subject to time vesting is recognized on a straight-line basis over the vesting period.

As mentioned above, a portion of the Company's PSUs are subject to achievement of the Company's TSR relative to the performance of a selected peer group. For PSUs granted prior to 2024, the Company's peer group was the S&P Midcap 400 Materials group. In 2024, the Company made an election to change peer groups to the S&P Composite 1500 Chemicals Index. For PSUs subject to relative TSR performance granted in 2024 and 2025, the peer group was the S&P Composite 1500 Chemicals Index.

Activity of performance stock units granted under the Company's LTIP plan is shown below:

	Number of Units	Weighted Average Grant Date Fair Value (per unit)
Non-vested performance stock units, December 31, 2024	55,693	$ 216.51
Granted	56,347	139.67
Vested	—	—
Forfeited	7,967	120.62
Non-vested performance stock units, December 31, 2025	104,073	$ 195.42

The fair value of PSUs granted with a ROIC condition is based on the trading price of the Company's common stock on the date of grant. PSUs granted with a relative TSR condition are valued using a Monte Carlo simulation as of the grant date. The grant-date fair value of the PSUs valued using a Monte Carlo simulation included the following assumptions set forth in the table below:

	March 2025 Grant	March 2024 Grant	March 2023 Grant
Risk-free interest rate	3.96 %	4.55 %	3.85 %
Dividend yield	1.51 %	0.91 %	0.96 %
Expected term (years)	3.0	3.0	3.0

As of December 31, 2025, there was approximately $6.0 million of total unrecognized compensation cost related to PSUs which the Company expects to recognize over a weighted-average period of 1.9 years.

2023 Director Stock Ownership Plan

In March 2023, the Company adopted the 2023 Director Stock Ownership Plan (the "Plan"), to encourage the Directors to increase their individual investment in the Company, which was approved at the Company's May 2023 shareholders' meeting. The Plan authorizes the issuance of up to 75,000 shares of Quaker common stock in accordance with the terms of the Plan in payment of all or a portion of the annual cash retainer payable to each of the Company's non-employee directors in 2023 and subsequent years during the term of the Plan. Under the Plan, each director who, on May 1 of the applicable calendar year, owns less than 500% of the annual cash retainer for the applicable calendar year, divided by the average of the closing price of a share of Quaker Common Stock as reported by the composite tape of the New York Stock Exchange for the previous calendar year (the "Threshold Amount"), is required to receive 75% of the annual cash retainer in Quaker common stock and 25% of the retainer in cash, unless the director elects to receive a greater percentage of Quaker common stock, up to 100% of the annual cash retainer for the applicable year. Each director who owns more than the Threshold Amount may elect to receive common stock in payment of a percentage (up to 100%) of the annual cash retainer. The annual retainer is approximately $0.1 million and the retainer payment date is June 1.

Common Stock and Preferred Stock

The Company has 30,000,000 shares of common stock authorized with a par value of $1.00, and 17,331,779 and 17,673,607 shares issued and outstanding as of December 31, 2025 and 2024, respectively. The change in shares issued and outstanding during 2025 was primarily related to 364,797 shares repurchased by the Company under the share repurchase program as described below, 12,182 shares surrendered from employees in payment of the vesting of restricted stock awards or units, 2,617 shares forfeited by employees under equity compensation plans, offset by 37,768 share issuances relating to equity compensation plans.

The Company is authorized to issue 10,000,000 shares of preferred stock with a par value of $1.00, subject to approval by the Board. The Board may designate one or more series of preferred stock and the number of shares, rights, preferences, and limitations of each series. As of December 31, 2025, no preferred stock had been issued.

Share Repurchase Program

As previously disclosed, the Board of Directors of the Company has approved a share repurchase program ("2024 Share Repurchase Program"), authorizing the Company to repurchase up to an aggregate of $150 million of the Company's outstanding common stock and replacing the prior share repurchase program. The 2024 Share Repurchase Program was effective immediately upon approval and has no expiration date. The number of shares to be repurchased and the timing of such transactions depends on a variety of factors, including market conditions. As of December 31, 2025, there was approximately $59.2 million of capacity remaining under the 2024 Share Repurchase Program. The Company repurchased 364,797 and 312,997 shares under the 2024 Share Repurchase Program for the year ended December 31, 2025 and 2024, respectively.

Under the 2024 Share Repurchase Program, the Company is authorized to repurchase shares through open market purchases, privately-negotiated transactions, accelerated share repurchases or otherwise in accordance with applicable federal securities laws, including through Rule 10b5-1 and under Rule 10b-18 of the Securities Exchange Act of 1934, as amended. The Company currently expects to employ trading plans for the repurchase of shares pursuant to the 2024 Share Repurchase Program, which would permit the Company to purchase shares, at predetermined price targets, when it may otherwise be precluded from doing so. The repurchases may be suspended or discontinued at any time. The specific timing and amount of repurchases will vary based on available capital resources and other financial and operational performance, market conditions, securities law limitations, and other factors.

Note 9 – Other (Expense) income, net

Other (expense) income, net for the years ended December 31, 2025, 2024 and 2023 are as follows:

	2025	2024	2023
Income from third party license fees	$ 842	$ 810	$ 1,210
Foreign exchange losses, net	(8,386)	(1,783)	(14,785)
Gain on disposals of property, plant, equipment and other assets, net	2,204	810	1,307
Non-income tax refunds and other related credits	2,922	3,742	1,339
Pension and postretirement benefit costs, non-service components	(1,676)	(1,827)	(2,033)
Facility remediation recoveries, net	—	—	2,141
Business interruption insurance proceeds	—	1,000	—
Product liability claim costs, net	—	(2,040)	—
Earnout liability adjustment	454	400	—
Interest income	2,594	—	—
Multiemployer plan withdrawal charge	(923)	—	—
Other non-operating income, net	60	242	149
Total other (expense) income, net	$ (1,909)	$ 1,354	$ (10,672)

Non-income tax refunds and other related credits includes $1.8 million of indirect tax credits and interest received during the year ended December 31, 2025 relating to the Brazil Supreme Court ruling in regard to certain non-income (indirect) taxes that have been previously charged and paid.

Foreign exchange losses, net, during the years ended December 31, 2025, 2024 and 2023, include foreign currency transaction losses of approximately $2.2 million, $0.8 million and $7.8 million, respectively, related to hyper-inflationary accounting. See Note 1, *Basis of Presentation and Significant Accounting Policies*, for additional information. Foreign exchange losses, net also includes a $1.4 million foreign exchange loss recognized during the year ended December 31, 2025 relating to the change in fair value of the foreign exchange forward contracts entered into in connection with the acquisition of Dipsol. See Note 24, *Hedging Activities*, for more information.

Gain on disposals of property, plant, equipment and other assets, net, includes gains recognized in 2025, 2024 and 2023 for the sale of certain property previously classified as held for sale. See Note 7, *Restructuring and Related Activities*, for more information.

Multiemployer plan withdrawal charge during the year ended December 31, 2025 represents a $0.9 million expense related to the Company withdrawing from the Cleveland Bakers and Teamsters Pension Fund, a multiemployer defined benefit pension plan, in connection with a site closure under the Company's restructuring program and facility closure actions.

Business interruption insurance proceeds for the year ended December 31, 2024 reflects an insurance recovery of $1.0 million related to production losses due to an electrical fire in 2021 that resulted in temporary shutdown of production at one of the Company's production facilities. See Note 25, *Commitments and Contingencies,* for additional discussion regarding the Company's business interruption claims.

Product liability claim costs, net represents expense related to payments by the Company in connection with product liability disputes with customers, net of insurance recoveries during the year ended December 31, 2024.

Facility remediation recoveries, net, for the year ended December 31, 2023 reflects insurance recoveries of costs for remediation and restoration of property damage.

Note 10 – Income Taxes

On December 22, 2017, the U.S. government enacted comprehensive tax legislation which we refer to as U.S. Tax Reform. U.S. Tax Reform implemented a new system of taxation for non-U.S. earnings which eliminated U.S. federal income taxes on dividends from certain foreign subsidiaries and imposed a one-time transition tax on the deemed repatriation of undistributed earnings of certain foreign subsidiaries that is payable over eight years. Accordingly, the Company had initially recorded a $15.5 million transition tax liability for U.S. income taxes on undistributed earnings of non-U.S. subsidiaries. As of December 31, 2025, the $15.5 million transition liability has been fully paid. The Company may also be subject to other taxes, such as withholding taxes and dividend distribution taxes, if these undistributed earnings are ultimately remitted to the U.S.

On July 4, 2025, H.R. 1, commonly known as the One Big Beautiful Bill Act (the "OBBB"), was signed into law. The OBBB includes significant changes to the federal corporate tax provisions and extends certain otherwise expiring provisions of the 2017 Tax Cuts and Jobs Act. Among other things, the legislation restores 100% bonus depreciation for eligible property, reinstates expensing for domestic research and experimental expenditures, imposes new limitations on interest expense deductibility, and expands disallowed deductions for certain employee remuneration. The legislation has multiple effective dates, with certain provisions effective in 2025 and other provisions implemented through 2027. The provisions effective in 2025 do not have a material impact to our consolidated financial statements. The Company is continuing to evaluate the potential impacts of the provisions effective in 2026 and 2027.

Taxes on income before equity in net income of associated companies for the years ended December 31, 2025, 2024 and 2023 are as follows:

	2025	2024	2023
Current:			
Federal	$ 9,373	$ 15,276	$ 12,159
State	2,106	2,395	2,938
Foreign	43,556	41,662	51,930
Total	55,035	59,333	67,027
Deferred:			
Federal	(11,411)	(4,385)	518
State	(310)	(24)	(163)
Foreign	(18,707)	(5,624)	(11,797)
Total	$ (30,428)	$ (10,033)	$ (11,442)
Taxes on income before equity in net income of associated companies	$ 24,607	$ 49,300	$ 55,585

The components of income before taxes and equity of associated companies for the years ended December 31, 2025, 2024 and 2023 are as follows:

	2025	2024	2023
U.S.	$ (11,519)	$ 17,167	$ 14,520
Foreign	18,548	137,891	138,604
Total	$ 7,029	$ 155,058	$ 153,124

Total deferred tax assets and liabilities are composed of the following as of December 31, 2025 and 2024:

	2025	2024
Pension and other postretirement benefits	$ 4,426	$ 5,472
Allowance for credit losses	2,232	1,895
Insurance and litigation reserves	614	565
Performance incentives	5,291	5,582
Equity-based compensation	3,634	2,891
Prepaid expense	458	426
Operating loss carryforward	32,065	24,702
Foreign tax credit and other credits	23,516	19,516
Interest	22,786	16,423
Restructuring reserves	2,230	158
Right-of-use lease assets	8,790	7,629
Inventory reserves	3,596	2,423
Research and development	14,036	12,608
Other	3,242	1,261
Total deferred tax assets, gross	126,916	101,551
Valuation allowance	(33,376)	(27,993)
Total deferred tax assets, net	$ 93,540	$ 73,558
Depreciation	14,095	9,814
Intangibles	185,501	170,309
Lease liabilities	9,661	8,575
Outside basis in equity investment	4,500	6,080
Unremitted earnings	8,469	8,392
Total deferred tax liabilities	$ 222,226	$ 203,170
Total net deferred tax liabilities	$ (128,686)	$ (129,612)

The Company's net deferred tax assets and liabilities are classified in the Consolidated Balance Sheets as of December 31, 2025 and 2024 as follows:

	2025	2024
Non-current deferred tax assets	$ 12,128	$ 9,216
Non-current deferred tax liabilities	140,814	138,828
Total net deferred tax liabilities	$ (128,686)	$ (129,612)

As of December 31, 2025, the Company has a deferred tax liability of $8.5 million on certain undistributed foreign earnings, which primarily represents the Company's estimate of the non-U.S. income taxes the Company will incur to ultimately remit certain earnings to the U.S. Otherwise, it is the Company's current intention to reinvest its additional undistributed earnings of certain non-U.S. subsidiaries to support working capital needs and certain other growth initiatives outside of the U.S. The amount of such undistributed earnings at December 31, 2025 was approximately $429.2 million. Any tax liability which might result from ultimate remittance of these earnings is expected to be substantially offset by foreign tax credits ("FTCs") (subject to certain limitations); however, certain withholding taxes could apply. It is currently impractical to estimate any such incremental tax expense.

The Company has $6.0 million of deferred tax assets related to state net operating losses. Management analyzed the expected impact of the reversal of existing taxable temporary differences, considered expiration dates, analyzed current state tax laws, and determined that $1.6 million of state net operating loss carryforwards is expected to be realized as a future benefit. Accordingly, a partial valuation allowance of $4.4 million has been established. These state net operating losses are subject to various carryforward periods of 5 years to 20 years or an indefinite carryforward period. An additional $0.9 million of valuation allowance was established for other net state deferred tax assets.

The Company has $26.6 million of deferred tax assets related to foreign net operating loss carryforwards. A partial valuation allowance of $3.7 million has been established against this amount resulting in a net $22.9 million expected future benefit. These foreign net operating losses are subject to various carryforward periods with the majority having an indefinite carryforward period. An additional partial valuation allowance of $3.7 million has been established against certain other foreign deferred tax assets.

FTCs may be carried forward for 10 years. Management analyzed the expected impact of the utilization of FTCs based on certain assumptions such as projected U.S. taxable income, overall domestic loss recapture, and applicable limitations if any. The Company had an FTCs carry forward of $23.1 million and $19.2 million as of December 31, 2025 and 2024, respectively, with a $20.6 million and $17.2 million valuation allowance as of December 31, 2025 and 2024, respectively, reflecting the amount of credits that are not expected to be utilized before expiration.

The following are the changes in the Company's deferred tax asset valuation allowance for the years ended December 31, 2025, 2024 and 2023:

	2025	2024	2023
Balance at January 1,	$ 27,993	$ 24,182	$ 11,730
Net charges to income tax expense	$ 5,281	$ 5,693	$ 14,393
Release of valuation allowance	$ (1,228)	$ (1,882)	$ (1,941)
Purchase accounting adjustments	$ 1,330	$ —	$ —
Balance at December 31,	$ 33,376	$ 27,993	$ 24,182

Payments for income taxes including withholding taxes, net for the year ended December 31, 2025 are as follows ($ in thousands):

	2025
U.S. Federal	$ 7,163
U.S. State [(1)]	2,090
Foreign	
Brazil	11,592
China	15,040
India	3,422
Mexico	9,149
Other	11,255
Total income taxes paid, net	$ 59,711

[(1)] During the year ended December 31, 2025, there were no individual state jurisdictions with cash taxes paid that equaled or exceeded 5% of total income taxes paid.

Payments for income taxes including withholding taxes, net for the years ended December 31, 2024 and 2023 was $69.0 million and $68.6 million, respectively.

The following is a reconciliation of income taxes at the Federal statutory rate with income taxes recorded by the Company for the year ended December 31, 2025:

	2025	
	Total	**%**
Income tax provision at the Federal statutory tax rate	1,476	21.0 %
State and local income taxes, net of federal [1]	$ 1,351 —	19.2 %
Effect of cross-border tax laws		
Global Intangible Low-Taxed Income (GILTI), net of FTC's	2,100	29.9 %
Foreign-Derived Intangible Income (FDII)	(1,180)	(16.8)%
Foreign branch income, net of FTC's	(5,060)	(72.0)%
Subpart F income, net of FTC's	182	2.6 %
Other Cross-Border Tax	224	3.2 %
Tax Credits		
R&D	(566)	(8.1)%
Changes in valuation allowances	3,480	49.5 %
Nontaxable or nondeductible items		
Share-based compensation	1,642	23.4 %
Other nontaxable or nondeductible items	254	3.6 %
Other adjustments		
Other	(852)	(12.1)%
Change in unrecognized tax benefits	(5,708)	(81.2)%
Foreign tax effects:		
Brazil		
Statutory income tax rate differential	2,949	42.0 %
Other	(198)	(2.8)%
China		
Withholding taxes	4,100	58.3 %
R&D deduction	(1,402)	(19.9)%
Other	266	3.8 %
France		
Non-deductible impairment	3,197	45.5 %
Other	(229)	(3.3)%
Germany		
Non-deductible impairment	5,257	74.8 %
Other	(835)	(11.9)%
Korea		
Withholding taxes	1,760	25.0 %
Malta		
Statutory income tax rate differential	(3,166)	(45.0)%
Other	1,009	14.4 %
Mexico		
Statutory income tax rate differential	1,896	27.0 %
Other	599	8.5 %
Netherlands		
Other	2,060	29.3 %
Spain		
Non-deductible impairment	1,605	22.8 %
Other	141	2.0 %
United Kingdom		
Non-deductible impairment	2,451	34.9 %
Other	3	— %
Other foreign jurisdictions	5,801	82.5 %
Effective Tax Rate	$ 24,607	350.1 %

[1] During the year ended December 31, 2025, state taxes in Indiana, Pennsylvania, and Michigan comprised greater than 50% of the tax effect in this category.

The following is a reconciliation of income taxes at the Federal statutory rate with income taxes recorded by the Company for the years ended December 31, 2024 and 2023:

	2024	2023
Income tax provision at the Federal statutory tax rate	$ 32,562	$ 32,156
Unremitted earnings	(30)	1,211
Tax law changes / reform	(37)	47
U.S. tax on foreign operations	9,625	9,014
Foreign derived intangible income	(1,336)	(1,147)
Withholding taxes	8,418	11,193
FTC's	(6,898)	(3,432)
Share-based compensation	2,345	1,814
Foreign tax rate differential	1,315	4,731
Research and development credit	(1,902)	(2,000)
Audit settlements	—	456
Uncertain tax positions	(2,372)	(598)
State income tax provisions, net	1,905	2,158
Non-deductible expenses	341	416
Intercompany transfer of intangible assets	2,295	(584)
Goodwill impairment	—	—
Provision to return and other adjustments	2,655	(930)
Miscellaneous items, net	414	1,080
Taxes on income before equity in net income of associated companies	$ 49,300	$ 55,585

For the years ended December 31, 2025 and 2024, the Company’s cumulative liability for gross unrecognized tax benefits were $12.4 million and $13.9 million, respectively. For the years ended December 31, 2025 and 2024, the Company had accrued approximately $0.0 million and $0.8 million, respectively, for cumulative penalties and $1.8 million and $2.6 million, respectively, for cumulative interest.

The Company continues to recognize interest and penalties associated with uncertain tax positions as a component of tax expense on income before equity in net income of associated companies in its Consolidated Statements of Operations. The Company recognized a benefit of $0.8 million for penalties and a benefit of $0.8 million for interest (net of expirations and settlements) in its Consolidated Statements of Operations for the year ended December 31, 2025, a benefit of $0.2 million for penalties and a benefit of $0.2 million for interest (net of expirations and settlements) in its Consolidated Statement of Operations for the year ended December 31, 2024, and a benefit of $0.4 million for penalties and an expense of $0.1 million for interest (net of expirations and settlements) in its Consolidated Statement of Operations for the year ended December 31, 2023.

A reconciliation of the beginning and ending amounts of unrecognized tax benefits for the years ended December 31, 2025, 2024 and 2023, respectively, is as follows:

	2025	2024	2023
Unrecognized tax benefits as of January 1	$ 13,949	$ 15,659	$ 16,340
Decrease in unrecognized tax benefits taken in prior periods	(1,351)	(88)	(147)
Increase in unrecognized tax benefits taken in current period	4,011	2,684	1,799
Decrease in unrecognized tax benefits due to lapse of statute of limitations	(4,954)	(3,559)	(2,736)
Decrease in unrecognized tax benefits due to audit settlements	(506)	—	—
Increase (decrease) due to foreign exchange rates	1,230	(747)	403
Unrecognized tax benefits as of December 31	$ 12,379	$ 13,949	$ 15,659

The amount of net unrecognized tax benefits above that, if recognized, would impact the Company’s tax expense and effective tax rate is $4.9 million, $8.3 million and $10.1 million for the years ended December 31, 2025, 2024 and 2023, respectively.

The Company and its subsidiaries are subject to U.S. Federal income tax, as well as the income tax of various state and foreign tax jurisdictions. Tax years that remain subject to examination by major tax jurisdictions are shown in the table below:

Jurisdiction	**Open Years**
Brazil	2020-2025
China	2020-2025
Germany	2019-2025
India	2020-2025
Italy	2019-2025
Mexico	2020-2025
Netherlands	2020-2025
Spain	2019-2025
U.S. Federal and State	2020-2025
United Kingdom	2021-2025

Positions challenged by the taxing authorities may be settled or applied by the Company.

Note 11 – Earnings Per Share

The following table summarizes earnings per share calculations for the years ended December 31, 2025, 2024 and 2023:

	2025	**2024**	**2023**
Basic earnings per common share			
Net (loss) income attributable to Quaker Chemical Corporation	$ (2,488)	$ 116,644	$ 112,748
Less: loss (income) allocated to participating securities	20	(375)	(555)
Net (loss) income available to common shareholders	$ (2,468)	$ 116,269	$ 112,193
Basic weighted average common shares outstanding	17,472,907	17,850,462	17,892,461
Basic (loss) earnings per common share	$ (0.14)	$ 6.51	$ 6.27
Diluted earnings per common share			
Net (loss) income attributable to Quaker Chemical Corporation	$ (2,488)	$ 116,644	$ 112,748
Less: loss (income) allocated to participating securities	20	(375)	(554)
Net (loss) income available to common shareholders	$ (2,468)	$ 116,269	$ 112,194
Basic weighted average common shares outstanding	17,472,907	17,850,462	17,892,461
Effect of dilutive securities	—	19,605	22,348
Diluted weighted average common shares outstanding	17,472,907	17,870,067	17,914,809
Diluted (loss) earnings per common share	$ (0.14)	$ 6.51	$ 6.26

Certain stock options, restricted stock units and PSUs are not included in the diluted earnings per share calculation when the effect would be anti-dilutive. The number of anti-dilutive shares were 79,144, 32,353, and 10,621 for the years ended December 31, 2025, 2024 and 2023, respectively.

Note 12 – Accounts Receivable and Allowance for Credit Losses

As of December 31, 2025 and 2024, the Company had gross trade accounts receivable totaling $432.1 million and $413.7 million, respectively. The following are changes in the allowance for credit losses during the years ended December 31, 2025, 2024 and 2023:

	Balance at Beginning of Period	Changes to Costs and Expenses	Write-Offs Charged to Allowance	Exchange Rate Changes and Other Adjustments	Balance at End of Period
Year ended December 31, 2025	$ 13,587	$ 737	$ (575)	$ 1,192	$ 14,941
Year ended December 31, 2024	$ 13,302	$ 2,120	$ (1,215)	$ (620)	$ 13,587
Year ended December 31, 2023	$ 13,527	$ 1,327	$ (961)	$ (591)	$ 13,302

Note 13 – Inventories

Inventories as of December 31, 2025 and 2024 were as follows:

	2025	2024
Raw materials and supplies	$ 124,751	$ 112,457
Work in process, finished goods and reserves	141,025	115,015
Total inventories	$ 265,776	$ 227,472

Note 14 – Property, Plant and Equipment

Property, plant and equipment as of December 31, 2025 and 2024 were as follows:

	2025	2024
Land	$ 35,651	$ 25,143
Building and improvements	178,248	149,783
Machinery and equipment	321,879	272,188
Construction in progress	69,009	35,919
Property, plant and equipment, at cost	604,787	483,033
Less: accumulated depreciation	(291,364)	(253,501)
Total property, plant and equipment, net	$ 313,423	$ 229,532

As of December 31, 2025 and 2024, PP&E includes $1.4 million and $1.0 million, respectively, of finance lease assets and future minimum lease payments. See Note 6, *Leases*, for additional information.

The Company recorded $30.4 million. $25.9 million, and $23.8 million of depreciation expense during the years ended December 31, 2025, 2024 and 2023, respectively.

Note 15 – Goodwill and Other Intangible Assets

Changes in the carrying amount of goodwill for the years ended December 31, 2025 and 2024 were as follows:

	Americas	EMEA	Asia/Pacific	Total
Balance as of December 31, 2023	283,103	65,940	163,475	512,518
Goodwill recognized for Sutai acquisition	—	—	5,511	5,511
Goodwill recognized for IKV	—	16,448	—	16,448
Currency translation adjustments	(6,228)	(1,984)	(7,371)	(15,583)
Balance as of December 31, 2024	276,875	80,404	161,615	518,894
Goodwill recognized for Dipsol acquisition	5,770	380	46,909	53,059
Goodwill recognized for Natech acquisition	—	2,625	—	2,625
Goodwill recognized for CSI acquisition	—	1,721	—	1,721
Goodwill recognized for Sutai acquisition [(1)]	—	—	(233)	(233)
Currency translation adjustments	4,383	3,710	6,401	14,494
Goodwill impairments	—	(88,840)	—	(88,840)
Balance as of December 31, 2025	$ 287,028	$ —	$ 214,692	$ 501,720

[(1)] During the year ended December 31, 2025, the Company finalized the working capital settlements which impacted the goodwill recorded. See Note 2, *Business Combinations*, for additional information.

	2025	2024	2023
Goodwill, gross	$ 694,311	$ 611,498	$ 609,571
Accumulated impairment losses [(1)]	(192,591)	(92,604)	(97,053)
Goodwill, net	$ 501,720	$ 518,894	$ 512,518

[(1)] Accumulated impairment losses are attributable to the non-cash impairment charges of $88.8 million and $93.0 million to write down the carrying value of the EMEA reporting unit during the second quarter of 2025 and fourth quarter of 2022, respectively. These amounts include the impact of currency translation.

Gross carrying amounts and accumulated amortization for definite-lived intangible assets as of December 31, 2025 and 2024 were as follows:

	Gross Carrying Amount		Accumulated Amortization		Net Book Value	
	2025	2024	2025	2024	2025	2024
Customer lists and rights to sell	$ 901,662	$ 829,255	$ 351,859	$ 285,450	$ 549,803	$ 543,805
Trademarks, formulations and product technology	199,434	160,257	77,521	62,373	121,913	97,884
Other	6,871	5,759	6,236	5,663	635	96
Total definite-lived intangible assets	$ 1,107,967	$ 995,271	$ 435,616	$ 353,486	$ 672,351	$ 641,785

The Company recorded $63.0 million, $58.2 million and $58.2 million of amortization expense during the years ended December 31, 2025, 2024 and 2023, respectively. Amortization expense is recorded within SG&A in the Company's Consolidated Statements of Operations. Estimated annual aggregate amortization expense for the subsequent five years is as follows:

For the year ended December 31, 2026	$ 64,010
For the year ended December 31, 2027	63,670
For the year ended December 31, 2028	63,195
For the year ended December 31, 2029	62,045
For the year ended December 31, 2030	60,897

As of December 31, 2025 and December 31, 2024, the Company had indefinite-lived intangible assets for trademarks and tradenames totaling $201.2 million and $185.3 million, respectively.

The Company completes its annual goodwill and indefinite-lived intangible asset impairment tests during the fourth quarter of each year, or more frequently if triggering events indicate a possible impairment in one or more of its reporting units. During the second quarter of 2025, the Company concluded that the negative impacts of the lower than projected financial performance, driven by the continuation of soft end market conditions, as well as an increase in the Company's cost of capital, driven by uncertainty around the potential negative impacts of tariffs, represented a triggering event for the Company's EMEA reporting unit and the associated goodwill, as well as the related asset group. As a result of this conclusion, the Company completed an interim quantitative impairment assessment as of June 30, 2025 for its EMEA reporting unit and the related asset group. The Company concluded that the undiscounted cash flows exceeded the carrying value of the EMEA asset group, and therefore that the long-lived assets are not impaired. In completing a quantitative goodwill impairment test, the Company compares the reporting unit's fair value, based on future discounted cash flows, to its carrying value in order to determine if an impairment of goodwill exists. The estimates of future discounted cash flows involve considerable judgment and are based upon certain significant assumptions including the weighted average cost of capital ("WACC") as well as projected EBITDA, which includes assumptions related to revenue growth rates, gross margin levels and operating expenses. As a result of the impact of the uncertainty around tariffs, and continued soft end market conditions driving lower current year EMEA earnings and a decline in projected future EMEA earnings, as well as an increase in the WACC assumption utilized in the Company's 2024 annual impairment assessment, the Company concluded that the estimated fair value of the EMEA reporting unit was less than its carrying value. As a result, a pre-tax, non-cash impairment charge of $88.8 million ($86.7 million after-tax) to write down the remaining carrying value amount of the EMEA reporting unit Goodwill was recorded in the second quarter of 2025, reflected in "Impairment charges" in the Consolidated Statements of Operations for the year ended December 31, 2025.

Note 16 – Investments in Associated Companies

As of December 31, 2025, the Company held a 50% investment in and had significant influence over Nippon Quaker Chemical, Ltd. ("Nippon Japan"), Kelko Quaker Chemical, S.A. ("Kelko Panama") and Houghton Korea, held a 32% investment in and had significant influence over Primex, Ltd. ("Primex"), and a 30% investment in and had significant influence over Surteckariya (Thailand) Co., Ltd. ("SKT"), which was acquired as part of the Dipsol acquisition during the second quarter of 2025.

The carrying amount of the Company's equity investments as of December 31, 2025 was $106.9 million, which includes investments of $65.6 million in Houghton Korea; $29.1 million in Primex; $6.7 million in Nippon Japan; $5.0 million in SKT, and $0.5 million in Kelko Panama. The carrying amount of the Company's equity investments as of December 31, 2024 was $98.0 million, which includes investments of $66.3 million in Houghton Korea; $24.9 million in Primex; $6.3 million in Nippon Japan; and $0.5 million in Kelko Panama.

Dividends and distributions received from associated companies by investment were $8.8 million, $9.1 million, and $4.2 million in the years ended December 31, 2025, 2024 and 2023.

The following table is a summary of equity income in associated companies by investment for the years ending December 31, 2025, 2024 and 2023:

	2025	2024	2023
Houghton Korea	$ 9,185	$ 6,795	$ 11,442
Nippon Japan	1,085	925	1,492
Kelko Panama	370	321	309
SKT	265	—	—
Primex	4,272	2,930	2,090
Total equity in net income of associated companies	$ 15,177	$ 10,971	$ 15,333

Note 17 – Other Non-Current Assets

Other non-current assets as of December 31, 2025 and 2024 were as follows:

	2025	2024
Uncertain tax positions (See Note 10)	$ 7,254	$ 5,334
Pension assets (See Note 20)	2,346	2,245
Debt issuance costs (See Note 19)	1,408	2,374
Interest rate swap (See Note 24)	—	1,621
Net investment hedge (See Note 24)	10,053	—
Long-term note receivable	1,030	925
Cost investments	1,835	—
Trust investment	1,491	1,566
Indemnification assets (See Notes 10 and 21)	457	405
Supplemental retirement income program (See Notes 20 and 23)	311	297
Cloud computing implementation costs	2,037	—
Other	2,061	2,593
Total other non-current assets	$ 30,283	$ 17,360

As of December 31, 2025 and 2024, three and two of the Company's foreign pension plans' fair value of plan assets exceeded its gross benefit obligation, respectively, and were therefore over-funded for both years, which is presented within Pension assets in the table above. See Note 20 for additional information.

Note 18 – Other Accrued Liabilities

Other accrued liabilities as of December 31, 2025 and 2024 were as follows:

	2025	2024
Non-income taxes	$ 29,345	$ 25,455
Current income taxes payable (See Note 10)	10,929	12,772
Selling expenses and freight accruals	9,848	10,716
Short-term lease liabilities (See Note 6)	12,536	10,619
Professional fees, legal, and acquisition-related accruals	7,009	5,340
Customer advances and sales return reserves	4,833	3,855
Accrued insurance	3,851	6,041
Accrued environmental reserves (See Note 25)	1,516	1,235
Accrued interest (See Note 19)	1,312	1,289
Accrued rent and facilities	956	1,129
Multiemployer plan withdrawal charge (See Note 9)	901	—
Accrued non-pension benefits	678	833
Deferred acquisition payment (See Note 2)	538	—
Earnout liability (See Note 2)	—	1,160
Other	845	224
Total other accrued liabilities	$ 85,097	$ 80,668

Note 19 – Debt

Debt as of December 31, 2025 and 2024 includes the following:

	As of December 31, 2025		As of December 31, 2024	
	Interest Rate	Outstanding Balance	Interest Rate	Outstanding Balance
Credit Facilities:				
Revolver	4.95%	229,088	4.00%	48,820
U.S. Term Loan	5.10%	482,144	5.62%	508,863
EURO Term Loan	3.13%	148,477	4.00%	138,767
Industrial development bonds	5.26%	10,000	5.26%	10,000
Bank lines of credit and other debt obligations	Various	1,501	Various	1,817
Total debt		$ 871,210		$ 708,267
Less: debt issuance costs		(652)		(1,099)
Less: short-term and current portion of long-term debts		(35,657)		(37,554)
Total long-term debt		$ 834,901		$ 669,614

Credit facilities

During June 2022, the Company and its wholly owned subsidiary, Quaker Houghton B.V., as borrowers, Bank of America, N.A., as administrative agent, U.S. Dollar swing line lender and letter of credit issuer, Bank of America Europe Designated Active Company, as Euro Swing Line Lender, certain guarantors and other lenders entered into an amendment to its primary credit facility (the "Original Credit Facility"). The amended credit facility ("Credit Facility") established (A) a new $150.0 million Euro equivalent senior secured term loan (the "Euro Term Loan"), (B) a new $600.0 million senior secured term loan (the "U.S. Term Loan"), and (C) a new $500.0 million senior secured revolving credit facility (the "Revolver"), each maturing in June 2027. The Company has the right to increase the amount of the Credit Facility by an aggregate amount not to exceed the greater of $300.0 million or 100% of Consolidated EBITDA, subject to certain conditions including the agreement to provide financing by any lender providing such increase.

The Company used the proceeds of the Credit Facility to repay all outstanding loans under the Original Credit Facility, unpaid accrued interest and fees on the closing date under the Original Credit Facility and certain expenses and fees. U.S. Dollar-denominated borrowings under the Credit Facility bear interest, at the Company's election, at the base rate or term SOFR plus an applicable rate ranging from 1.00% to 1.75% for term SOFR loans and from 0.00% to 0.75% for base rate loans, depending upon the Company's consolidated net leverage ratio. Loans based on term SOFR also include a spread adjustment equal to 0.10% per annum. Borrowings under the Credit Facility denominated in currencies other than U.S. Dollars bear interest at the alternative currency term rate plus the applicable rate ranging from 1.00% to 1.75%.

The Credit Facility contains affirmative and negative covenants, financial covenants and events of default, including without limitation restrictions on (a) the incurrence of additional indebtedness; (b) investments in and acquisitions of other businesses, lines of business and divisions; (c) the making of dividends or capital stock purchases; and (d) dispositions of assets. Dividends and share repurchases are permitted in annual amounts not exceeding the greater of $75 million annually and 25% of Consolidated EBITDA if there is no default. If the consolidated net leverage ratio is less than 2.50 to 1.00, then the Company is no longer subject to restricted payments.

Financial covenants contained in the Credit Facility include a consolidated interest coverage ratio test and a consolidated net leverage ratio test. The consolidated net leverage ratio at the end of a quarter may not be greater than 4.00 to 1.00, subject to a permitted increase during a four-quarter period after certain acquisitions. The Company has the option of replacing the consolidated net leverage ratio test with a consolidated senior net leverage ratio test if the Company issues certain types of unsecured notes, subject to certain limitations. Events of default in the Credit Facility include without limitation defaults for non-payment, breach of representations and warranties, non-performance of covenants, cross-defaults, insolvency, and a change of control in certain circumstances. The occurrence of an event of default under the Credit Facility could result in all loans and other obligations becoming immediately due and payable and the Credit Facility being terminated. As of December 31, 2025 and December 31, 2024, the Company was in compliance with all of the Credit Facility covenants.

The weighted average variable interest rate incurred on the outstanding borrowings under the Credit Facility during the twelve months ended December 31, 2025 was approximately 5.2%. As of December 31, 2025, the interest rate on the outstanding borrowings under the Credit Facility was approximately 4.7%. As part of the Credit Facility, the Company is required to pay an annual commitment fee ranging from 0.150% to 0.275% related to unutilized commitments under the Revolver, depending on the Company's consolidated net leverage ratio. The Company had unused capacity under the Revolver of approximately $268.5 million, which is net of bank letters of credit of approximately $2.5 million, as of December 31, 2025.

In order to manage the Company's exposure to variable interest rate risk associated with the Credit Facility, in the first quarter of 2023, the Company entered into $300.0 million notional amounts of three-year interest rate swaps to convert a portion of the Company's variable rate borrowings into an average fixed rate obligation of 3.64% plus an applicable margin as provided in the Credit Facility based on the Company's consolidated net leverage ratio. As of December 31, 2025, the aggregate interest rate on the swaps, including the fixed base rate plus the applicable margin, was 5.0%. See Note 24, *Hedging Activities*, for additional information.

The Company capitalized third-party and credit debt issuance costs attributed to the Euro Term Loan, U.S. Term Loan and Revolver during the second quarter of 2022. Capitalized costs attributed to the Euro Term Loan and U.S. Term Loan are recorded as a direct offset to Long-term debt on the Consolidated Balance Sheets. Capitalized costs attributed to the Revolver are recorded within Other assets on the Consolidated Balance Sheets. These capitalized costs are amortized into Interest expense over the five year term of the Credit Facility. As of December 31, 2025 and 2024, the Company had $0.7 million and $1.1 million, respectively, of debt issuance costs recorded as a reduction of Long-term debt and $1.4 million and $2.4 million, respectively, of debt issuance costs recorded within Other assets.

Industrial development bonds

As of December 31, 2025 and 2024, the Company had fixed rate, industrial development authority bonds totaling $10.0 million in principal amount due in 2028. These bonds have similar covenants to the Credit Facility noted above.

Bank lines of credit and other debt obligations

The Company has certain unsecured bank lines of credit and discounting facilities in certain foreign subsidiaries, which are not collateralized. The Company's other debt obligations primarily consist of certain domestic and foreign low interest rate or interest-free municipality-related loans, local credit facilities of certain foreign subsidiaries and finance lease obligations. Total unused capacity under these arrangements as of December 31, 2025, was approximately $57.4 million.

In addition to the bank letters of credit described in the "Credit facilities" subsection above, the Company's other off-balance sheet arrangements include certain financial and other guarantees. The Company's total bank letters of credit and guarantees outstanding as of December 31, 2025 were approximately $7 million.

The Company incurred the following debt related expenses included within Interest expense in the Consolidated Statements of Operations for the years ended December 31, 2025, 2024 and 2023:

	2025	2024	2023
Interest expense	$ 42,634	$ 43,223	$ 53,582
Amortization of debt issuance costs	1,413	1,413	1,413
Total	$ 44,047	$ 44,636	$ 54,995

Based on the variable interest rates associated with the Credit Facility, as of December 31, 2025 and 2024, the amounts at which the Company's total debt were recorded are not materially different from their fair market value.

As of December 31, 2025, annual principal maturities on long-term borrowings, including the current portion, are as follows:

For the year ended December 31, 2026	$ 35,172
For the year ended December 31, 2027	824,624
For the year ended December 31, 2028	10,000
For the year ended December 31, 2029	—
For the year ended December 31, 2030	—
Total maturities on debt in the next five fiscal years	869,796

Note 20 – Pension and Other Postretirement Benefits

The following table shows the funded status of the Company's plans' reconciled with amounts reported in the Consolidated Balance Sheets as of December 31, 2025 and 2024:

	Pension Benefits						Other Post-Retirement Benefits	
	2025			2024			2025	2024
	Foreign	U.S.	Total	Foreign	U.S.	Total	U.S.	U.S.
Change in benefit obligation								
Gross benefit obligation at beginning of year	$ 131,794	$ 73,370	$ 205,164	$ 144,779	$ 79,063	$ 223,842	$ 1,213	$ 1,343
Service cost	436	—	436	417	—	417	—	—
Interest cost	5,902	3,571	9,473	5,817	3,672	9,489	61	61
Curtailment gain	—	—	—	(19)	—	(19)	—	—
Plan settlements	(689)	—	(689)	—	—	—	—	—
Benefits paid	(6,674)	(6,488)	(13,162)	(6,377)	(6,519)	(12,896)	(253)	(156)
Plan expenses and premiums paid	(62)	—	(62)	(36)	—	(36)	—	—
Actuarial (gain) loss	(6,716)	1,852	(4,864)	(6,589)	(2,845)	(9,434)	210	(61)
Translation differences and other	14,034	—	14,034	(6,198)	(1)	(6,199)	—	26
Gross benefit obligation at end of year	$ 138,025	$ 72,305	$ 210,330	$ 131,794	$ 73,370	$ 205,164	$ 1,231	$ 1,213

	Pension Benefits						Other Post-Retirement Benefits	
	2025			2024			2025	2024
	Foreign	U.S.	Total	Foreign	U.S.	Total	U.S.	U.S.
Change in plan assets								
Fair value of plan assets at beginning of year	$ 122,963	$ 59,548	$ 182,511	$ 135,387	$ 60,967	$ 196,354	$ —	$ —
Actual return on plan assets	(1,445)	5,263	3,818	(3,003)	1,349	(1,654)	—	—
Employer contributions	3,397	2,594	5,991	2,043	3,751	5,794	253	156
Plan settlements	(689)	—	(689)	—	—	—	—	—
Benefits paid	(6,674)	(6,488)	(13,162)	(6,377)	(6,519)	(12,896)	(253)	(156)
Plan expenses and premiums paid	(62)	—	(62)	(36)	—	(36)	—	—
Translation differences	12,759	—	12,759	(5,051)	—	(5,051)	—	—
Fair value of plan assets at end of year	$ 130,249	$ 60,917	$ 191,166	$ 122,963	$ 59,548	$ 182,511	$ —	$ —
Net benefit obligation recognized	$ (7,776)	$ (11,388)	$ (19,164)	$ (8,831)	$ (13,822)	$ (22,653)	$ (1,231)	$ (1,213)
Amounts recognized in the balance sheet consist of:								
Non-current assets	$ 2,209	$ 137	$ 2,346	$ 2,245	$ —	$ 2,245	$ —	$ —
Current liabilities	(405)	(1,542)	(1,947)	(400)	(1,758)	(2,158)	(179)	(170)
Non-current liabilities	(9,580)	(9,983)	(19,563)	(10,676)	(12,064)	(22,740)	(1,052)	(1,043)
Net benefit obligation recognized	$ (7,776)	$ (11,388)	$ (19,164)	$ (8,831)	$ (13,822)	$ (22,653)	$ (1,231)	$ (1,213)
Amounts not yet reflected in net periodic benefit costs and included in accumulated other comprehensive loss:								
Prior service cost	(280)	—	(280)	(265)	—	(265)	—	—
Accumulated (loss) gain	(21,672)	4,629	(17,043)	(19,775)	3,905	(15,870)	896	1,199
AOCI	(21,952)	4,629	(17,323)	(20,040)	3,905	(16,135)	896	1,199
Cumulative employer contributions in excess of or (below) net periodic benefit cost	14,176	(16,017)	(1,841)	11,209	(17,727)	(6,518)	(2,127)	(2,412)
Net benefit obligation recognized	$ (7,776)	$ (11,388)	$ (19,164)	$ (8,831)	$ (13,822)	$ (22,653)	$ (1,231)	$ (1,213)

The accumulated benefit obligation for all defined benefit pension plans was $204.8 million ($72.3 million U.S. and $132.5 million Foreign) and $199.9 million ($73.4 million U.S. and $126.5 million Foreign) as of December 31, 2025 and 2024, respectively.

Information for pension plans with an accumulated benefit obligation in excess of plan assets:

	2025			2024		
	Foreign	U.S.	Total	Foreign	U.S.	Total
Accumulated benefit obligation	7,207	11,355	18,562	72,836	73,370	146,206
Fair value of plan assets	2,536	—	2,536	66,838	59,548	126,386

Information for pension plans with a projected benefit obligation in excess of plan assets:

	2025			2024		
	Foreign	U.S.	Total	Foreign	U.S.	Total
Projected benefit obligation	$ 80,464	$ 11,513	$ 91,977	$ 77,914	$ 73,370	$ 151,284
Fair value of plan assets	70,481	—	70,481	66,838	59,548	126,386

Components of net periodic benefit costs – pension plans:

	2025			2024		
	Foreign	U.S.	Total	Foreign	U.S.	Total
Service cost	$ 436	$ —	$ 436	$ 417	$ —	$ 417
Interest cost	5,902	3,571	9,473	5,817	3,672	9,489
Expected return on plan assets	(5,537)	(2,710)	(8,247)	(5,571)	(2,562)	(8,133)
Settlement gain	(136)	—	(136)	—	—	—
Curtailment gain	—	—	—	(19)	—	(19)
Actuarial loss amortization	572	23	595	481	24	505
Prior service cost amortization	24	—	24	27	(1)	26
Net periodic benefit cost	$ 1,261	$ 884	$ 2,145	$ 1,152	$ 1,133	$ 2,285

	2023		
	Foreign	U.S.	Total
Service cost	$ 399	$ 28	$ 427
Interest cost	6,083	3,849	9,932
Expected return on plan assets	(5,271)	(2,799)	(8,070)
Curtailment (gain) loss	(213)	15	(198)
Actuarial loss amortization	388	22	410
Prior service cost amortization	28	6	34
Net periodic benefit costs	$ 1,414	$ 1,121	$ 2,535

Other changes recognized in other comprehensive income – pension plans:

	2025			2024		
	Foreign	U.S.	Total	Foreign	U.S.	Total
Net loss (gain) arising during the period	$ 266	$ (701)	$ (435)	$ 1,985	$ (1,631)	$ 354
Settlement gain (loss)	130	—	130	—	(24)	(24)
Actuarial loss	(566)	(26)	(592)	(481)	—	(481)
Curtailment recognition	(24)	3	(21)	(27)	—	(27)
Effect of exchange rates on amounts included in AOCI	2,105	—	2,105	(908)	—	(908)
Total recognized in other comprehensive loss (income)	1,911	(724)	1,187	569	(1,655)	(1,086)
Total recognized in net periodic benefit cost and other comprehensive loss (income)	$ 3,172	$ 160	$ 3,332	$ 1,721	$ (521)	$ 1,200

	2023		
	Foreign	U.S.	Total
Net loss arising during period	$ 8,605	$ 398	$ 9,003
Settlement loss	—	(23)	(23)
Prior service cost	—	(15)	(15)
Actuarial loss	(388)	(92)	(480)
Curtailment recognition	(28)	—	(28)
Effect of exchange rates on amounts included in AOCI	560	—	560
Total recognized in other comprehensive loss	8,749	268	9,017
Total recognized in net periodic benefit cost and other comprehensive loss	$ 10,163	$ 1,389	$ 11,552

Components of net periodic benefit costs – other postretirement plan:

	2025	2024	2023
Interest cost	61	61	69
Actuarial gain amortization	(94)	(102)	(128)
Prior service credit amortization	—	—	(16)
Net periodic benefit costs	$ (33)	$ (41)	$ (75)

Other changes recognized in other comprehensive income – other postretirement benefit plans:

	2025	2024	2023
Net (loss) gain arising during period	$ 210	$ (61)	$ (150)
Recognition of amortizations in net periodic benefit cost	—	—	—
Prior service credit	—	—	16
Actuarial gain amortization	94	102	127
Total recognized in other comprehensive loss (income)	304	41	(7)
Total recognized in net periodic benefit cost and other comprehensive loss (income)	$ 271	$ —	$ (82)

Weighted-average assumptions used to determine benefit obligations as of December 31, 2025 and 2024:

	Pension Benefits		Other Postretirement Benefits	
	2025	2024	2025	2024
U.S. Plans				
Discount rate	5.21%	5.49%	4.88%	5.34%
Rate of compensation increase	N/A	N/A	N/A	N/A
Foreign Plans				
Discount rate	4.91%	4.64%	N/A	N/A
Rate of compensation increase	3.19%	3.33%	N/A	N/A

Weighted-average assumptions used to determine net periodic benefit costs for the years ended December 31, 2025, 2024 and 2023:

	Pension Benefits			Other Postretirement Benefits		
	2025	2024	2023	2025	2024	2023
U.S. Plans						
Discount rate	5.49 %	4.94 %	5.21 %	5.32 %	4.87 %	5.15 %
Expected long-term return on plan assets	5.75 %	5.50 %	5.50 %	N/A	N/A	N/A
Rate of compensation increase	N/A	N/A	N/A	N/A	N/A	N/A
Foreign Plans						
Discount rate	4.53 %	4.33 %	4.77 %	N/A	N/A	N/A
Expected long-term return on plan assets	4.28 %	4.20 %	4.03 %	N/A	N/A	N/A
Rate of compensation increase	3.30 %	3.26 %	3.38 %	N/A	N/A	N/A

The long-term rates of return on assets were selected from within the reasonable range of rates determined by (a) historical real returns for the asset classes covered by the investment policy and (b) projections of inflation over the long-term period during which benefits are payable to plan participants. See Note 1, *Basis of Presentation and Significant Accounting Policies*, for additional information.

Assumed health care cost trend rates as of December 31, 2025, 2024 and 2023:

	2025	2024	2023
Health care cost trend rate for next year	7.65 %	7.05 %	6.87 %
Rate to which the cost trend rate is assumed to decline (the ultimate trend rate)	4.00 %	4.00 %	4.00 %
Year that the rate reaches the ultimate trend rate	2050	2049	2048

Plan Assets and Fair Value

The Company's pension plan target asset allocation and the weighted-average asset allocations as of December 31, 2025 and 2024 by asset category were as follows:

Asset Category	Target	2025	2024
U.S. Plans			
Equity securities	20 %	21 %	27 %
Debt securities	80 %	79 %	71 %
Other	— %	— %	2 %
Total	100 %	100 %	100 %
Foreign Plans			
Equity securities	17 %	21 %	18 %
Debt securities	68 %	61 %	62 %
Other	15 %	18 %	20 %
Total	100 %	100 %	100 %

As of December 31, 2025 and 2024, "Other" consisted principally of cash and cash equivalents, and investments in real estate funds.

The following is a description of the valuation methodologies used for the investments measured at fair value, including the general classification of such instruments pursuant to the fair value hierarchy, where applicable (refer to Note 1, *Basis of Presentation and Significant Accounting Policies*, for a definition of the levels of the fair value hierarchy):

Cash and Cash Equivalents

Cash and cash equivalents consist of cash and money market funds and are classified as Level 1 investments.

Commingled Funds

Investments in the U.S. pooled separate accounts consist primarily of mutual funds, each of which follows a separate investment strategy, and are valued based on the reported unit value at year end. Foreign pension plan commingled funds represent pooled institutional investments, including primarily collective investment trusts. These commingled funds are not available on an exchange or in an active market and these investments are valued using their net asset value (“NAV”), which is generally based on the underlying asset values of the investments held in the trusts. As of December 31, 2025, the foreign pension plan commingled funds included approximately 37 percent of investments in equity securities, 48 percent of investments in fixed income securities, and 15 percent of other non-related investments, primarily real estate. As of December 31, 2024, the foreign pension plan commingled funds also included approximately 37 percent of investments in equity securities, 48 percent of investments in fixed income securities, and 15 percent of other non-related investments, primarily real estate.

Pooled Separate Accounts

Investments in the U.S. pension plan pooled separate accounts consist of annuity contracts and are valued based on the reported unit value at year end. Units of the pooled separate account are not traded on an exchange or in an active market; however, valuation is based on the underlying investments of each pooled separate account and are classified as Level 2 investments. As of December 31, 2025, the U.S. pension plan pooled separate accounts included approximately 21 percent of investments in equity securities and 79 percent of investments in fixed income securities.

Fixed Income Government Securities

Investments in foreign pension plans fixed income government securities were valued using third party pricing services which are based on a combination of quoted market prices on an exchange in an active market as well as proprietary pricing models and inputs using observable market data and are classified as Level 2 investments.

Insurance Contract

The Company’s foreign pension plans invest in two separate insurance contracts. Investments in the first foreign pension plan insurance contract are valued at the highest value available for the Company at year end, either the reported cash surrender value of the contract or the vested benefit obligation. Both the cash surrender value and the vested benefit obligation are determined based on unobservable inputs, which are contractually or actuarially determined, regarding returns, fees, the present value of the future cash flows of the contract and benefit obligations.

Diversified Equity Securities - Registered Investment Companies

Investments in the foreign pension plans diversified equity securities of registered investment companies are based upon the quoted redemption value of shares in the fund owned by the plan at year end. The shares of the fund are not available on an exchange or in an active market; however, the fair value is determined based on the underlying investments in the fund as traded on an exchange in an active market and are classified as Level 2 investments.

Fixed Income – Foreign Registered Investment Companies

Investments in the foreign pension plans fixed income securities of foreign registered investment companies are based upon the quoted redemption value of shares in the fund owned by the plan at year end. The shares of the fund are not available on an exchange or in an active market; however, the fair value is determined based on the underlying investments in the fund as traded on an exchange in an active market and are classified as Level 2 investments.

Diversified Investment Fund - Registered Investment Companies

Investments in the foreign pension plan diversified investment fund of registered investment companies are based upon the quoted redemption value of shares in the fund owned by the plan at year end. This fund is not available on an exchange or in an active market and this investment is valued using its NAV, which is generally based on the underlying asset values of the investments held. There were no such investments as of December 31, 2025 and 2024.

Other – Alternative Investments

Investments in the foreign pension plans include certain other alternative investments such as inflation and interest rate swaps. These investments are valued based on unobservable inputs, which are contractually or actuarially determined, regarding returns, fees, the present value of future cash flows of the contract and benefit obligations. These alternative investments are classified as Level 3 investments.

Real Estate

The U.S. and foreign pension plans' investment in real estate consists of investments in property funds. The funds' underlying investments consist of real property which are valued using unobservable inputs. These property funds are classified as Level 3 investments.

As of December 31, 2025 and 2024, the U.S. and foreign plans' investments measured at fair value on a recurring basis were as follows:

		Fair Value Measurements at December 31, 2025 Using Fair Value Hierarchy		
U.S. Pension Assets	**Total Fair Value**	**Level 1**	**Level 2**	**Level 3**
Pooled separate accounts	$ 60,917	$ —	$ 60,917	$ —
Real estate	—	—	—	—
Subtotal U.S. pension plan assets in fair value hierarchy	$ 60,917	$ —	$ 60,917	$ —
Total U.S. pension plan assets	$ 60,917			
Foreign Pension Assets				
Cash and cash equivalents	$ 1,417	$ 1,417	$ —	$ —
Insurance contract	113,184	—	—	113,184
Diversified equity securities - registered investment companies	2,625	—	2,625	—
Fixed income – foreign registered investment companies	9,166	—	9,166	—
Real estate	—	—	—	—
Other - alternative investments	$ 1,321	$ —	$ —	$ 1,321
Subtotal foreign pension assets in fair value hierarchy	$ 127,713	$ 1,417	$ 11,791	$ 114,505
Commingled funds measured at NAV	2,536			
Total foreign pension assets	$ 130,249			
Total pension assets in fair value hierarchy	$ 188,630	$ 1,417	$ 72,708	$ 114,505
Total pension assets measured at NAV	2,536			
Total pension assets	$ 191,166			

U.S. Pension Assets	Total Fair Value	Fair Value Measurements at December 31, 2024 Using Fair Value Hierarchy		
		Level 1	Level 2	Level 3
Pooled separate accounts	$ 58,454	$ —	$ 58,454	$ —
Real estate	1,094	—	—	1,094
Subtotal U.S. pension plan assets in fair value hierarchy	$ 59,548	$ —	$ 58,454	$ 1,094
Total U.S. pension plan assets	$ 59,548			
Foreign Pension Assets				
Cash and cash equivalents	$ 1,014	$ 1,014	$ —	$ —
Insurance contract	107,797	—	—	107,797
Diversified equity securities - registered investment companies	2,045	—	2,045	—
Fixed income – foreign registered investment companies	8,355	—	8,355	—
Real estate	1,717	—	—	1,717
Subtotal foreign pension assets in fair value hierarchy	$ 120,928	$ 1,014	$ 10,400	$ 109,514
Commingled funds measured at NAV	2,035			
Total foreign pension assets	$ 122,963			
Total pension assets in fair value hierarchy	$ 180,476	$ 1,014	$ 68,854	$ 110,608
Total pension assets measured at NAV	2,035			
Total pension assets	$ 182,511			

Certain investments that are measured at fair value using the NAV per share (or its equivalent) have not been classified in the fair value hierarchy. The fair value amounts presented for these investments in the preceding tables are intended to permit reconciliation of the fair value hierarchies to the line items presented in the statements of net assets available for benefits.

Changes in the fair value of the plans' Level 3 investments during the years ended December 31, 2025 and 2024 were as follows:

	Insurance Contract	Real Estate	Total
Balance as of December 31, 2023	$ 118,393	$ 5,918	$ 124,311
Sales	(1,310)	(2,952)	(4,262)
Unrealized losses	(4,620)	(128)	(4,748)
Currency translation adjustment	(4,666)	(27)	(4,693)
Balance as of December 31, 2024	107,797	2,811	110,608
Sales	(1,023)	(1,098)	(2,121)
Unrealized losses	(4,968)	(507)	(5,475)
Currency translation adjustment	11,378	115	11,493
Balance as of December 31, 2025	$ 113,184	$ 1,321	$ 114,505

The Company contributed to a multiemployer defined benefit pension plan under terms of a collective bargaining union contract (the Cleveland Bakers and Teamsters Pension Fund, Employer Identification Number: 34-0904419-001). As of December 31, 2024, the last valuation date available for the multiemployer plan, total plan liabilities were approximately $555 million. As of December 31, 2024, the multiemployer pension plan had total plan assets of approximately $350 million. The Company's contribution rate to the multiemployer pension plan is specified in the collective bargaining union contract and contributions are made to the plan based on its union employee payroll. The Company contributed $0.1 million during the year ended December 31, 2025.

The Employee Retirement Income Security Act of 1974, as amended by the Multi-Employer Pension Plan Amendments Act of 1980, imposes certain contingent liabilities upon an employer who is a contributor to a multiemployer pension plan if the employer withdraws from the plan or the plan is terminated or experiences a mass withdrawal. In connection with a site closure under the Company's restructuring program and facility closure actions, the Company withdrew from the multiemployer pension plan during the third quarter of 2025, which resulted in a $0.9 million withdrawal charge recorded within Other (expense) income, net. See Note 9, *Other (Expense) Income, net*, for additional information.

The Pension Protection Act of 2006 (the "PPA") also added special funding and operational rules generally applicable to plan years beginning after 2007 for multiemployer plans with certain classifications based on a multitude of factors (including, for example, the plan's funded percentage, cash flow position and whether the plan is projected to experience a minimum funding deficiency). The plan to which the Company contributes is in "critical" status. Plans in the "critical" status classification must adopt measures to improve their funded status through a funding improvement or rehabilitation plan which may require additional contributions from employers (which may take the form of a surcharge on benefit contributions) and/or modifications to retiree benefits. The amount of additional funds that the Company may be obligated to contribute to the plan in the future cannot be estimated as such amounts will be likely based on future levels of work that require the specific use of those union employees covered by the plan, and the amount of that future work and the number of affected employees that may be needed is not reasonably estimable.

Cash Flows

Contributions

The Company expects to make cash contributions of approximately $4.9 million to its pension plans (approximately $3.0 million U.S. and $1.9 million Foreign) and approximately $0.2 million to its other postretirement benefit plan in 2026.

Estimated Future Benefit Payments

Excluding any impact related to the PPA noted above, the following benefit payments, which reflect expected future service, as appropriate, are expected to be paid:

	Pension Benefits			Other Post-Retirement Benefits
	Foreign	U.S.	Total	
2026	$ 7,246	$ 7,882	$ 15,128	$ 179
2027	7,500	6,272	13,772	157
2028	7,707	6,202	13,909	145
2029	8,605	6,102	14,707	133
2030	9,309	5,956	15,265	122
2031 to 2035	48,766	27,742	76,508	468

The Company maintains a plan under which supplemental retirement benefits are provided to certain officers. Benefits payable under the plan are based on a combination of years of service and existing postretirement benefits. Included in total pension costs are charges of $0.6 million each for the years ended December 31, 2025, 2024 and 2023, respectively, representing the annual accrued benefits under this plan.

Defined Contribution Plan

The Company sponsors various defined contribution plans in both its U.S. and non-U.S. subsidiaries, under which eligible participants may defer a portion of their compensation up to the allowable amount as determined by the plan. All contributions and Company matches are invested at the direction of the participant. The most significant plan is the Company's primary U.S. 401(k) plan with an employer match covering a majority of its U.S. employees. Beginning in April 2020 and continuing through March 2021, the Company matched both non-elective and elective 401(k) contributions in fully vested shared of the Company's common stock rather than cash. See Note 8, *Equity*, for additional information. Total Company contributions under this U.S. 401(k) plan were $6.4 million, $6.6 million and $6.1 million for the years ended December 31, 2025, 2024 and 2023, respectively.

Note 21 – Other Non-Current Liabilities

Other non-current liabilities as of December 31, 2025 and 2024 were as follows:

	2025	2024
Uncertain tax positions, including interest and penalties (See Note 10)	$ 14,256	$ 17,257
Environmental reserves (See Note 25)	2,512	2,941
Net investment hedge (See Note 24)	1,541	—
Deferred and other long-term compensation	3,011	2,833
Other	872	1,414
Total other non-current liabilities	$ 22,192	$ 24,445

Note 22 – Accumulated Other Comprehensive Loss

The following table shows the reclassifications from and resulting balances of AOCI for the years ended December 31, 2025, 2024 and 2023:

	Currency Translation Adjustments[1]	Defined Benefit Pension Plans	Unrealized Gain (Loss) in Available-for-Sale Securities	Derivative Instruments	Total
Balance as of December 31, 2022	$ (132,161)	$ (4,595)	$ (1,484)	$ —	$ (138,240)
Other comprehensive income (loss) before reclassifications	16,744	(7,702)	1,753	1,828	12,623
Amounts reclassified from AOCI	—	(464)	547	—	83
Related tax amounts	—	2,023	(483)	(421)	1,119
Balance as of December 31, 2023	(115,417)	(10,738)	333	1,407	(124,415)
Other comprehensive (loss) income before reclassifications	(77,424)	250	(44)	(207)	(77,425)
Amounts reclassified from AOCI	—	265	(14)	—	251
Related tax amounts	—	(90)	12	48	(30)
Balance as of December 31, 2024	(192,841)	(10,313)	287	1,248	(201,619)
Other comprehensive income (loss) before reclassifications	90,102	(1,588)	(51)	(1,604)	86,859
Amounts reclassified from AOCI	—	363	13	—	376
Related tax amounts	(1,958)	304	8	369	(1,277)
Balance as of December 31, 2025	$ (104,697)	$ (11,234)	$ 257	$ 13	$ (115,661)

[1] Includes mark-to-market impacts associated with net investment hedges. See Note 24, *Hedging Activities*, for more information.

All reclassifications related to Unrealized (loss) gain on available-for-sale securities relate to the Company's equity interest in a captive insurance company and are recorded in Equity in net income of associated companies. The amounts reported in Other comprehensive income (loss) for non-controlling interest are related to currency translation adjustments.

Note 23 – Fair Value Measures

Fair value is defined as an exit price, or the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value into three broad levels as follows:

• Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities.

• Level 2 - Inputs that are observable for the asset or liability, either directly or indirectly through market corroboration, for substantially the full term of the asset or liability.

• Level 3 - Inputs that are unobservable for the asset or liability based on our own assumptions about the assumptions market participants would use in pricing the asset or liability.

Refer to Note 24, *Hedging Activities*, for a description of the Company's derivative instruments including the valuation techniques used to determine fair value and support for their classification within Level 2 of the fair value hierarchy.

The Company values its long-term debt at fair value based quoted market prices for the same or similar issues, or on current rates offered to the company for debt of the same remaining maturities and terms. Due to the infrequency of trades, these inputs are considered to be Level 2 inputs. Based on the variable interest rates associated with the Credit Facility, as of December 31, 2025 and 2024, the amounts at which the Company's total debt were recorded are not materially different from their fair market value.

The Company values its company-owned life insurance policies at fair value based on quotes for like instruments with similar credit ratings and terms. As a result, the Company owns an immaterial remaining amount of company-owned life insurance policies as of the year ended December 31, 2025.

Items Measured at Fair Value on Nonrecurring Basis

The Company is also required to measure certain items, including intangible assets and goodwill, at fair value on a nonrecurring basis. For non-observable market values, the Company determines fair value using acceptable valuation principles, including the excess earnings, relief from royalty, lost profit, or cost methods. The determination of the estimated fair values of intangible assets and goodwill requires management's judgment and involves the use of significant estimates and assumptions, including revenue growth rates, gross margin levels, operating expenses, the weighted average cost of capital ("WACC"), and royalty rates, among other items. See Note 15, *Goodwill and Other Intangible Assets*, for additional information.

Note 24 – Hedging Activities

The Company's ongoing business operations expose it to various risks, including fluctuating foreign exchange rates and interest rate risk. To manage these risks, the Company periodically enters into derivative financial instruments, such as foreign exchange forward contracts, interest rate swap agreements, and cross-currency swap agreements. The Company does not hold or enter into derivative financial instruments for trading or speculative purposes.

Foreign Exchange Forward Contracts

The Company uses foreign exchange forward contracts to economically hedge the impact of the variability in exchange rates on certain assets and/or liabilities denominated in foreign currencies. These forward contracts are marked-to-market at each reporting date. Changes in the fair value of the underlying instrument and settlements are recognized in earnings in Other (expense) income, net. The fair value of the forward contract is determined from sources independent of the Company, including the financial institutions which are party to the derivative instruments.

Open foreign exchange forward contracts as of December 31, 2025 were entered into as hedges of Japanese yen and Mexican peso against the U.S. dollar and had the following notional U.S. dollar values:

Currency	December 31, 2025
Mexican Peso	$ 12,500
Japanese Yen	15,300
Total	$ 27,800

In connection with the acquisition of Dipsol as described in Note 2, *Business Combinations*, in March 2025, the Company entered into multiple foreign exchange forward contracts with various financial institutions with an aggregate notional amount totaling $155.3 million to hedge the variability of exchange rate impacts between the U.S. Dollar and Japanese yen. These foreign exchange forward contracts settled on April 1, 2025. The Company recognized a $1.4 million foreign currency loss during the year ended December 31, 2025 in Other (expense) income, net relating to the change in fair value of these instruments as of the settlement date.

Open foreign exchange forward contracts as of December 31, 2025 had maturities occurring over a period of one month.

Interest Rate Swaps

In order to manage the Company's exposure to variable interest rate risk associated with the Credit Facility, such as the Secured Overnight Financing Rate ("SOFR"), in the first quarter of 2023, the Company entered into $300.0 million notional amounts of three year interest rate swaps to convert a portion of the Company's variable rate borrowings into a fixed rate obligation. See Note 19, *Debt,* for additional information.

These interest rate swaps are designated as cash flow hedges and, as such, the contracts are marked-to-market at each reporting date and any unrealized gains or losses are included in AOCI to the extent effective and reclassified to interest expense in the period during which the hedged transaction affects earnings or it becomes probable that the forecasted transaction will not occur. Interest rate swaps are entered into with a limited number of counterparties within several tranches, each of which allows for net settlement of all contracts through a single payment to participating counterparties in a single currency in the event of a default or termination of any one contract. As such, in accordance with the Company's accounting policy, these derivative instruments are recorded on a net basis within the Consolidated Balance Sheets.

Net Investment Hedges

In June 2025, the Company entered into a fixed-for-fixed cross currency swap for a notional amount of $75.0 million to hedge the variability of exchange rate impacts between the U.S. Dollar and the European euro. Under the terms of the cross-currency swap agreement, the Company notionally exchanged $75.0 million at an interest rate of 1.9% for 65.8 million EUR at an interest rate of 0.0%. The cross-currency swap is designated as a net investment hedge on a pre-tax basis and expires in June 2027.

In April 2025, the Company entered into fixed-for-fixed cross currency swaps with an aggregate notional amount totaling $100.0 million to hedge the variability of exchange rate impacts between the U.S. Dollar and Japanese yen. Under the terms of the cross-currency swap agreements, the Company notionally exchanged $100.0 million at a weighted average interest rate of 3.1% for 14.3 billion JPY at a weighted average interest rate of 0.0%. The cross-currency swaps are designated as net investment hedges on an after-tax basis and expire in April 2028.

The fixed-for-fixed cross-currency swaps are marked to market at each reporting date and any unrealized gains or losses are included in unrealized currency translation adjustments, within AOCI. The Company uses the spot method to evaluate the effectiveness of the net investment hedges.

The fair value of the Company's interest rate swaps, forward exchange contracts, and cross-currency swap agreements are determined from sources independent of the Company, including the financial institutions which are party to the derivative instruments, using standard pricing models that consider the value of future cash flows as of the balance sheet date, discounted to a present value using discount factors that match both the time to maturity and currency of the underlying instruments. These standard pricing models utilize inputs that are derived from or corroborated by observable market data such as interest rate yield curves as well as currency spot and forward rates; therefore, the fair value of our derivatives is classified as a Level 2 measurement. The balance sheet classification and fair values of the Company's derivative instruments are as follows:

		December 31,	
Derivative instruments	**Consolidated Balance Sheet Location**	**2025**	**2024**
Net investment hedges	Other non-current assets	$ 10,053	$ —
Net investment hedges	Other non-current liabilities	1,541	—
Interest rate swaps	Prepaid expenses and other current assets	16	—
Interest rate swaps	Other non-current assets	—	1,621
Foreign currency forward contracts	Other accrued liabilities	5	67

The following table presents the net unrealized gain deferred to AOCI:

		December 31,	
Derivative instruments:	**Consolidated Balance Sheet Location**	**2025**	**2024**
Net investment hedges	AOCI	$ 6,554	$ —
Interest rate swaps	AOCI	13	1,248

The following table presents the net gain (loss) recognized in the Company's Consolidated Statements of Operations for the years ended December 31, 2025, 2024 and 2023:

		For the Years Ended December 31,		
Derivative instruments	**Condensed Consolidated Statements of Operations**	**2025**	**2024**	**2023**
Net investment hedges	Interest expense	$ 2,951	$ —	$ —
Interest rate swaps	Interest expense	1,887	4,770	3,555
Foreign exchange forward contracts	Other (expense) income, net	1,880	(2,026)	2,134
Total		$ 6,718	$ 2,744	$ 5,689

Note 25 – Commitments and Contingencies

In the early 1990s, the Company identified certain soil and groundwater contamination at AC Products, Inc. (“ACP”), a wholly owned subsidiary. In voluntary coordination with the Santa Ana California Regional Water Quality Board, ACP has been remediating the contamination, the principal contaminant of which is perchloroethylene (“PERC”). In 2004, the Orange County Water District (“OCWD”) filed a civil complaint against ACP and other parties seeking to recover compensatory and other damages related to the investigation and remediation of the contamination in the groundwater. Pursuant to a settlement agreement with OCWD, ACP agreed, among other things, to operate the two groundwater treatment systems to hydraulically contain groundwater contamination emanating from ACP’s site until the concentrations of PERC released by ACP fell below the current Federal maximum contaminant level for four consecutive quarterly sampling events. In 2014, ACP ceased operation at one of its two groundwater treatment systems, as it had met the above condition for closure. In 2020, the Santa Ana Regional Water Quality Control Board asked that ACP conduct periodic indoor and outdoor soil vapor testing on and near the ACP site to confirm that ACP continues to meet the applicable local standards. ACP has performed such testing program work with an additional round of testing done in 2025. It is expected that additional testing may occur in 2026. As of December 31, 2025, ACP believes it has met the conditions for closure of the remaining groundwater treatment system but continues to operate this system while in discussions with the relevant authorities.

The Company’s Sao Paulo, Brazil site was required under Brazilian environmental, health and safety regulations to perform an environmental assessment as part of a permit renewal process. Initial investigations identified soil and ground water contamination in select areas of the site. The site has conducted a multi-year soil and groundwater investigation and corresponding risk assessments based on the result of the investigations. In 2017, the site had to submit a new 5-year permit renewal request and was asked to complete additional investigations to further delineate the site based on review of the technical data by the local regulatory agency, Companhia Ambiental do Estado de São Paulo (“CETESB”). Based on review of the updated investigation data, CETESB issued a Technical Opinion regarding the investigation and remedial actions taken to date. The site developed an action plan and submitted it to CETESB in 2018 based on CETESB requirements. The site intervention plan primarily requires the site, amongst other actions, to conduct periodic monitoring for methane in soil vapors, source zone delineation, groundwater plume delineation, bedrock aquifer assessment, update the human health risk assessment, develop a current site conceptual model and conduct a remedial feasibility study and provide a revised intervention plan. In 2020, the site submitted a report on the activities completed including the revised site conceptual model and results of the remedial feasibility study and recommended remedial strategy for the site. The site believes it will achieve the remedial objectives in June 2027, at which time a request for closure of the treatment system will be submitted.

The Company is also party to other environmental matters related to certain domestic and foreign properties. These environmental matters primarily require the Company to perform ongoing monitoring and maintenance at each of the applicable sites. During the year ended December 31, 2025, there have been no significant changes to the facts or circumstances of these matters. The Company had accrued obligations of $3.4 million and $3.6 million as of December 31, 2025 and 2024, respectively, for these environmental matters. These obligations are included in other accrued liabilities and other non-current liabilities on the Company’s Consolidated Balance Sheets. These accrued amounts are inclusive of the Brazilian environmental matter discussed below.

Other environmental matters include participation in certain payments in connection with four currently active environmental consent orders related to certain hazardous waste cleanup activities under the U.S. Federal Superfund statute. The Company has been designated a potentially responsible party (“PRP”) by the Environmental Protection Agency along with other PRPs depending on the site, and has other obligations to perform cleanup activities at certain other foreign subsidiaries. These environmental matters primarily require the Company to perform long-term monitoring as well as operating and maintenance at each of the applicable sites. The Company believes that it has made adequate accruals for costs associated with other environmental matters of which it is aware. Approximately $0.5 million and $0.6 million were accrued as of December 31, 2025 and 2024, respectively, to provide for such anticipated future environmental assessments and remediation costs.

The Company previously disclosed in its 2024 Form 10-K that one of its North American production facilities experienced an electrical fire in 2021 that resulted in property damage and the temporary shutdown of production. The Company and its insurance carrier reviewed the impact of the electrical fire on the production facility’s operations as it relates to a potential business interruption insurance claim. In July 2024, the Company and its insurance carrier settled this claim for $1.0 million.

The Company is party to other litigation which management currently believes will not have a material adverse effect on the Company’s results of operations, cash flows or financial condition. In addition, the Company has an immaterial amount of contractual purchase obligations.

Item 9. ***Changes in and Disagreements With Accountants on Accounting and Financial Disclosure.***

Not Applicable.

Item 9A. ***Controls and Procedures.***

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures

As required by Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), our management, including our principal executive officer and principal financial officer, has evaluated the effectiveness of our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Exchange Act) as of the end of the period covered by this report. Based on that evaluation, our principal executive officer and our principal financial officer have concluded that, as of December 31, 2025, the end of the period covered by this Report, our disclosure controls and procedures (as defined in Rule 13a-15(e) under the Exchange Act) were effective.

Management's Report on Internal Control over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting as such term is defined in Rule 13a-15(f) under the Exchange Act. Internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions or that the degree of compliance with the policies or procedures may deteriorate.

Our management, with the participation of our principal executive officer and principal financial officer, assessed the effectiveness of the Company's internal control over financial reporting as of December 31, 2025. In making this assessment, our management used the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission in Internal Control—Integrated Framework (2013) (the "COSO framework"). Based on its assessment, Management has concluded that as of December 31, 2025, the Company's internal control over financial reporting is effective based on those criteria. Management's assessment of the effectiveness of the Company's internal control over financial reporting as of December 31, 2025 excluded Dipsol Chemicals Co., Ltd. and its subsidiaries ("Dipsol"), which was acquired by the Company in April 2025. The total assets and total revenues of Dipsol, a wholly-owned subsidiary, represent approximately 4% and 3%, respectively, of the related consolidated financial statement amounts as of and for the year ended December 31, 2025. Companies are permitted to exclude acquisitions from their assessment of internal control over financial reporting in the year of acquisition while integrating the acquired company under guidelines established by the Securities and Exchange Commission staff.

The effectiveness of the Company's internal control over financial reporting as of December 31, 2025 has been audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, as stated in its report which is included in "Item 8. Financial Statements and Supplementary Data."

Changes in Internal Control Over Financial Reporting

As required by Rule 13a-15(d) under the Exchange Act, our management, including our principal executive officer and principal financial officer, has evaluated our internal control over financial reporting to determine whether any changes to our internal control over financial reporting occurred during the quarter ended December 31, 2025, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. Based on that evaluation, there were no changes that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting during the quarter ended December 31, 2025.

Item 9B. ***Other Information.***

Insider Trading Arrangements and Policies

No director or officer (as defined in Rule 16a-1(f) promulgated under the Exchange Act) of the Company adopted or terminated any Rule 10b5-1 trading arrangement or any non-Rule 10b5-1 trading arrangement (as such terms are defined in Item 408 of Regulation S-K) during the Company's fourth quarter ended December 31, 2025.

Item 9C. ***Disclosure Regarding Foreign Jurisdictions that Prevent Inspections.***

Not applicable.

PART III

Item 10. ***Directors, Executive Officers and Corporate Governance.***

Incorporated by reference is (i) the information beginning with and including the caption "Proposal 1—Election of Directors and Nominee Biographies" in Quaker Houghton's definitive Proxy Statement relating to the 2026 Annual Meeting of Shareholders, to be filed with the Securities and Exchange Commission no later than 120 days after the close of its fiscal year ended December 31, 2025 (the "2026 Proxy Statement") to, but not including, the sub-caption "Governance Committee Procedures for Selecting Director Nominees," (ii) the information appearing in Item 4(a) of this Report, (iii) the information in the 2026 Proxy Statement beginning with and including the sub-caption "Code of Conduct" to, but not including, the caption "Compensation Committee Interlocks and Insider Participation," (iv) the information in the 2026 Proxy Statement required by Item 408(b) of Regulation S-K beginning with and including the sub-caption "Insider Trading Policy" to, but not including the sub-caption "Compensation Recoupment Policy and (v) the information in the 2026 Proxy Statement beginning with and including the sub-caption "Shareholder Nominations and Recommendations" to, but not including, the sub-caption "Board Oversight of Risk." Information about our Executive Officers is included in Item 4(a) of this Report.

Item 11. ***Executive Compensation.***

Incorporated by reference is (i) the information in the 2026 Proxy Statement beginning with and including the caption "Compensation Committee Interlocks and Insider Participation" to, but not including, the caption "Pay versus Performance Disclosure" as well as including the disclosure under the captions (ii) "Director Compensation" and (iii) "Compensation Policies and Practices – Risk Assessment."

Item 12. ***Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters.***

Incorporated by reference is the information in the 2026 Proxy Statement beginning with and including the caption "Stock Ownership of Certain Beneficial Owners and Management" to, but not including, the caption "Certain Relationships and Related Party Transactions."

Equity Compensation Plans

The following table sets forth certain information relating to the Company's equity compensation plans as of December 31, 2025. Each number of securities reflected in the table is a reference to shares of Quaker common stock.

	Equity Compensation Plan Information		
Plan Category	**Number of securities to be issued upon exercise of outstanding options, warrants and rights**	**Weighted-average exercise price of outstanding options, warrants and rights**	**Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))**
	(a)	**(b)**	**(c)**
Equity compensation plans approved by security holders	50,364	$ 196.23	818,282 (1)
Equity compensation plans not approved by security holders	—	—	—
Total	50,364	$ 196.23	818,282 (1)

(1) As of December 31, 2025, 746,705 shares were available for issuance upon the exercise of stock options and/or as restricted stock awards and/or restricted stock unit awards under the Company's 2024 Long-Term Performance Incentive Plan and 71,577 shares were available for issuance under the 2023 Director Stock Ownership Plan.

Item 13. ***Certain Relationships and Related Transactions, and Director Independence.***

Incorporated by reference is (i) the information in the 2026 Proxy Statement beginning with and including the caption "Certain Relationships and Related Party Transactions" to, but not including, the caption "Proposal 3 — Ratification of Appointment of Independent Registered Public Accounting Firm," (ii) the information in the 2026 Proxy Statement beginning with and including the sub-caption "Director Independence" to, but not including, the sub-caption "Governance Committee Procedures for Selecting Director Nominees," and (iii) the information in the 2026 Proxy Statement beginning with and including the caption "Meetings and Committees of the Board" to, but not including, the caption "Compensation Committee Interlocks and Insider Participation."

Item 14. ***Principal Accountant Fees and Services.***

Incorporated by reference is the information in the 2026 Proxy Statement beginning with and including the sub-caption "Audit Fees" to, but not including, the statement recommending a vote for ratification of the appointment of PricewaterhouseCoopers LLP as the Company's independent registered public accounting firm for the year ending December 31, 2026.

PART IV

Item 15. ***Exhibits and Financial Statement Schedules.***

(a) Exhibits and Financial Statement Schedules

1. Financial Statements and Supplementary Data

Financial Statements

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Consolidated Statements of Operations	46
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2. Financial Statement Schedules

All schedules are omitted because they are not applicable or the required information is shown in the financial statements or notes thereto. Financial statements of 50% or less owned companies have been omitted because none of the companies meets the criteria requiring inclusion of such statements.

3. Exhibits - filed pursuant to, and numbered in accordance with Item 601 of Regulation S-K (all of which are under Commission File number 001-12019, except as otherwise noted):

2.1	—	Share Purchase Agreement, dated April 4, 2017, by and among Quaker Chemical Corporation, a Pennsylvania corporation, Gulf Houghton Lubricants, Ltd., an exempted company incorporated under the laws of the Cayman Islands, Global Houghton Ltd., an exempted company incorporated under the laws of the Cayman Islands, and certain members of the management of Global Houghton Ltd. and Gulf Houghton Lubricants, Ltd., as agent for the Sellers. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 8-K, filed on April 5, 2017.***
2.2	—	Share Purchase Agreement, dated March 25, 2025, by and among AG III Investment Limited Partnership, an investment limited partnership (toshi jigyo yugen sekinin kumiai) organized and existing under the Laws of Japan, AG Chorus Limited Partnership, an exempted limited partnership organized and existing under the Laws of the Cayman Islands, AG Concert Limited Partnership, an exempted limited partnership organized and existing under the Laws of the Cayman Islands, Quaker Chemical Corporation, a Pennsylvania Corporation and Quaker Chemical Corporation, a Delaware corporation. Incorporated by reference to Exhibit 2.1 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2025.***
3.1	—	Amended and Restated Articles of Incorporation (as amended through July 24, 2019). Incorporated by reference to Exhibit 3.1 as filed by the Registrant with its quarterly report on Form 10-Q on August 1, 2019.
3.2	—	Amended and Restated By-laws (effective December 19, 2022). Incorporated by reference to Exhibit 3.1 as filed by Registrant within its current report on Form 8-K on December 20, 2022.
4.1	—	Registration Rights, dated August 1, 2019, issued to certain members of the management of Global Houghton Ltd. and Gulf Houghton Lubricants, Ltd. by Quaker Chemical Corporation. Incorporated by reference to Exhibit 4.5 as filed by Registrant on Form S-3 on August 29, 2019.
4.2	—	Description of Quaker Houghton common stock. Incorporated by reference to Exhibit 4.2 as filed by the Registrant with Form 10-K for the year ended 2019.
10.1	—	Claim Handling and Funding Agreement between SB Decking, Inc., an inactive subsidiary of Registrant, and Employers Insurance Company of Wausau dated September 25, 2007. Incorporated by reference to Exhibit 10(k) as filed by the Registrant with Form 10-Q for the quarter ended September 30, 2007.
10.2	—	Settlement Agreement and Mutual Release entered into between AC Products, Inc., wholly owned subsidiary of Registrant, and Orange County Water District, effective November 8, 2007. Incorporated by reference to Exhibit 10.47 as filed by the Registrant with Form 10-K for the year ended 2007.
10.3	—	Memorandum of Employment by and between Registrant and Joseph Berquist dated April 1, 2010. Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2010.†

10.4	—	Change in Control Agreement by and between Registrant and Joseph Berquist dated April 1, 2010. Incorporated by reference to Exhibit 10.3 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2010.†
10.5	—	Employment Agreement by and between Registrant and Joseph Berquist dated August 18 2021, effective on September 9, 2021. Incorporated by reference to Exhibit 10.3 as filed by the registrant with Form 10-Q for the quarter ended September 30, 2021.†
10.6	—	Employment Agreement by and between Registrant and Andrew Tometich dated September 2, 2021, effective on October 11, 2021. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended September 30, 2021.†
10.7	—	Change in Control Agreement by and between Registrant and Andrew Tometich dated September 2, 2021, effective on October 11, 2021. Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10-Q for the quarter ended on September 30, 2021.†
10.8	—	Form of Change of Control Agreement by and between the Registrant and certain executive officers (including Robert Traub, Jeewat Bijlani, and David Slinkman). Incorporated by reference to Exhibit 10.4 as filed by the Registrant with Form 10-Q, filed on November 12, 2019.†
10.9	—	Memorandum of Employment by and between the Registrant and Shane Hostetter dated and effective April 19, 2021. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended on March 31, 2021.†
10.10	—	Form of Change of Control Agreement by and between the Registrant and Shane Hostetter dated and effective April 19, 2021. Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10-Q for the quarter that ended on March 31, 2021.†
10.11	—	Memorandum of Employment by and between the Registrant and Melissa Leneis dated May 24, 2022 and effective July 5, 2022. Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2022.†
10.12	—	Form of Change of Control Agreement by and between the Registrant and certain executive officers (including Melissa Leneis). Incorporated by reference to Exhibit 10.3 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2022.†
10.13	—	Memorandum of Employment by and between the Registrant and Jeffrey Kutz dated November 30, 2023 and effective January 2, 2024. Incorporated by reference to Exhibit 10.14 as filed by the Registrant with Form 10-K for the year ended 2023.†
10.14	—	Employment Agreement by and between the Registrant and Anna Ransley dated July 31, 2023, effective July 31,2023. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2023.†
10.15	—	Form of Change of Control Agreement by and between the Registrant and certain executive officers (including Anna Ransley). Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2023. †
10.16	—	Employment Agreement by and between the Registrant and Jeffrey Fleck dated January 23, 2023, effective February 27, 2023. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2023. †
10.17	—	Form of Change of Control Agreement by and between the Registrant and certain executive officers (including Jeffrey Fleck). Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2023. †
10.18	—	Separation Agreement and General Release by and between Quaker Chemical Corporation and Shane Hostetter, dated June 28, 2024. Incorporated by reference to Exhibit 10.19 as filed by the Registrant with Form 10-K for the year ended 2024. †
10.19	—	Employment Agreement by and between the Registrant and Thomas Coler dated May 6, 2024, effective June 10, 2024. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2024. †
10.20	—	Form of Change of Control Agreement by and between the Registrant and certain executive officers (including Thomas Coler). Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2024. †

10.21	—	Employment Agreement by and between Quaker Chemical Corporation and Joseph A. Berquist, dated November 18, 2024. Incorporated by reference to Exhibit 10.1 as filed by the Registrant within its current report on Form 8-K on November 20, 2024. †
10.22	—	Change in Control Agreement by and between Quaker Chemical Corporation and Joseph A. Berquist, dated November 18, 2024. Incorporated by reference to Exhibit 10.2 as filed by the Registrant within its current report on Form 8-K on November 20, 2024. †
10.23	—	Separation Agreement and General Release by and between Quaker Chemical Corporation and Andrew E. Tometich, dated December 5, 2024. Incorporated by reference to Exhibit 10.1 as filed by the Registrant within its current report on Form 8-K on December 11, 2024. †
10.24	—	Separation Agreement and General Release by and between Quaker Chemical Corporation and Melissa Leneis, dated January 6, 2025. Incorporated by reference to Exhibit 10.25 as filed by the Registrant with Form 10-K for the year ended 2024. †
10.25	—	Employment Agreement by and between Quaker Chemical Corporation and Kristin Rokosky, dated January 22, 2025. Incorporated by reference to Exhibit 10.26 as filed by the Registrant with Form 10-K for the year ended 2024. †
10.26	—	Change in Control Agreement by and between Quaker Chemical Corporation and Kristin Rokosky, dated January 22, 2025. Incorporated by reference to Exhibit 10.27 as filed by the Registrant with Form 10-K for the year ended 2024. †
10.27	—	Employment Agreement by and between Registrant and Renato Carvalho dated January 23, 2012. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2025.†
10.28	—	Change in Control Agreement by and between Registrant and Renato Carvalho dated March 1, 2025. Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2025.†
10.29	—	Employment Agreement by and between Registrant and Albert Ma dated April 1, 2016. Incorporated by reference to Exhibit 10.3 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2025.†
10.30	—	Change in Control Agreement by and between Registrant and Albert Ma dated March 1, 2025. Incorporated by reference to Exhibit 10.4 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2025.†
10.31	—	Employment Agreement by and between Registrant and Miguel Moreno dated July 2, 2018. Incorporated by reference to Exhibit 10.5 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2025.†
10.32	—	Change in Control Agreement by and between Registrant and Miguel Moreno dated March 1, 2025. Incorporated by reference to Exhibit 10.6 as filed by the Registrant with Form 10-Q for the quarter ended March 31, 2025.†
10.33	—	Employment Agreement by and between Registrant and Steven Dassing, as amended July 21, 2025. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended September 30, 2025.†
10.34	—	Employment Agreement by and between Registrant and Andre Frodl, as amended November 11, 2025. *†
10.35	—	Change in Control Agreement by and between Registrant and Andre Frodl dated October 1, 2025. *†
10.36	—	Employment Agreement by and between Registrant and Christine Johnson dated October 1, 2025. *†
10.37	—	Change in Control Agreement by and between Registrant and Christine Johnson dated October 1, 2025. *†
10.38	—	Supplemental Retirement Income Program (as amended and restated effective January 1, 2008), approved November 19, 2008. Incorporated by reference to Exhibit 10.58 as filed by the Registrant with Form 10-K for the year ended 2008.†
10.39	—	Quaker Chemical Corporation 2023 Director Stock Ownership Plan. Incorporated by reference to Appendix A to the Registrant's definitive proxy statement filed on March 31, 2023.†
10.40	—	Retirement Savings Plan, as amended and restated effective January 22, 2021, approved November 1, 2021.†
10.41	—	Quaker Houghton Annual Incentive Plan (as amended and restated effective May 8, 2024). Incorporated by reference to Exhibit 10.31 as filed by the Registrant with Form 10-K for the year ended 2024. †
10.42	—	2016 Long-Term Performance Incentive Plan. Incorporated by reference to Appendix C to the Registrant's definitive proxy statement filed on March 28, 2016.†
10.43	—	Form of Restricted Stock Award Agreement for executive officers and other employees under Registrant's 2016 Long- Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.3 as filed by Registrant with Form 8-K filed on May 6, 2016.†

10.44	—	Form of Restricted Stock Unit Agreement for executive officers and other employees under Registrant's 2016 Long- Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.4 as filed by Registrant with Form 8-K filed on May 6, 2016.†
10.45	—	Form of Stock Option Agreement for executive officers and other employees under Registrant's 2016 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.30 as filed by the Registrant with Form 10-K for the year ended 2019.†
10.46	—	Chief Executive Officer Transition Agreement dated April 22, 2021, effective December 31, 2021. Incorporated by reference to Exhibit 10.4 as filed by the Registrant with Form 10-Q for the quarter ended on March 31, 2021.†
10.47	—	Form of Restricted Stock Award Agreement for non-employee directors under Registrant's 2016 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended on June 30, 2021.†
10.48	—	Form of Restricted Stock Award Agreement for executive officers and other employees under Registrant's 2016 Long- Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.2 as filed by the Registrant with Form 10- Q for the quarter ended on June 30, 2021. †
10.49	—	Form of Incentive Stock Option Award Agreement for executive officers and other employees under Registrant's 2016 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.3 as filed by the Registrant with Form 10-Q for the quarter ended on June 30, 2021.†
10.50	—	Form of Non-Qualified Stock Option Award Agreement for executive officers and other employees under Registrant's 2016 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.4 as filed by the Registrant with Form 10-Q for the quarter ended on June 30, 2021.†
10.51	—	Form of Restricted Stock Unit Award Agreement for executive officers and other employees under Registrant's 2016 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.5 as filed by the Registrant with Form 10-Q for the quarter ended on June 30, 2021.†
10.52	—	Form of Performance Stock Unit Award Agreement for executive officers and other employees under Registrant's 2016 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.6 as filed by the Registrant with Form 10-Q for the quarter ended on June 30, 2021.†
10.53	—	Form of Performance Stock Unit Award Agreement for executive officers and other employees under Registrant's 2016 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.3 as filed by the Registrant with Form 10-Q for the quarter ended on March 31, 2023.†
10.54	—	Quaker Chemical Corporation 2024 Long-Term Incentive Plan. Incorporated by reference to Exhibit 10.1 as filed by the Registrant within its current report on Form 8-K on May 9, 2024. †
10.55	—	Form of Restricted Stock Unit Award Agreement for executive officers and other employees under Registrant's 2024 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.4 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2024. †
10.56	—	Form of Restricted Stock Unit Award Agreement for executive officers and other employees under Registrant's 2024 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.5 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2024. †
10.57	—	Form of Performance Stock Unit Award Agreement for executive officers and other employees under Registrant's 2024 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.6 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2024. ***†
10.58	—	Form of Performance Stock Unit Award Agreement for executive officers and other employees under Registrant's 2016 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.7 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2024. ***†
10.59	—	Form of Restricted Stock Unit Award Agreement for certain executive officers under Registrant's 2024 Long-Term Performance Incentive Plan. Incorporated by reference to Exhibit 10.1 as filed by the Registrant within its current report on Form 8-K on December 17, 2024. †
10.60	—	Financing Agreement by and among Butler County Port Authority and Registrant and Brown Brothers Harriman & Co. dated May 15, 2008. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2008.
10.61	—	Butler County Port Authority Industrial Development Revenue Bond dated May 15, 2008. Incorporated by reference to Exhibit 10.7 as filed by the Registrant with Form 10-Q for the quarter ended June 30, 2008.

10.62	—	Senior Secured Credit Facilities Commitment Letter, dated April 4, 2017, by and among Quaker Chemical Corporation, Bank of America, N.A., Merrill Lynch, Pierce, Fenner & Smith Incorporated, Deutsche Bank AG New York Branch and Deutsche Bank Securities Inc. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 8-K, filed on April 7, 2017.
10.63	—	Credit Agreement, dated as of August 1, 2019, among Quaker Chemical Corporation and certain of its subsidiaries, Banks of America, N.A. and each of the lenders from time to time party thereto. Incorporated by reference to Exhibit 10.3 as filed by Registrant with Form 8-K filed on August 2, 2019.***
10.64	—	Amendment No. 1, dated as of March 17, 2020, to the Credit Agreement, dated as of August 1, 2019. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 8-K filed on March 17, 2020.
10.65	—	Amendment No. 2, dated as of December 10, 2021, to the Credit Agreement, dated as of August 1, 2019.
10.66	—	Amendment No. 3, dated as of June 17, 2022, to the Credit Agreement, dated as of August 1, 2019, as amended. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with Form 8-K filed on June 21, 2022.
10.67	—	Shareholder Agreement, dated August 1, 2019, among Quaker Chemical Corporation, Gulf Hungary Holding Korlátolt Felelősségű Társaság, Gulf Oil International, Ltd. and GOCL Corporation Limited. Inc. Incorporated by reference to Exhibit 10.1 as filed by Registrant with Form 8-K filed on August 2, 2019.
10.68	—	Escrow Agreement, dated August 1, 2019, among Quaker Chemical Corporation, Gulf Houghton Lubricants, Ltd. and Citibank N.A. Incorporated by reference to Exhibit 4.4 as filed by Registrant on Form S-3 on August 29, 2019.***
10.69	—	Amendment No 1, effective March 1, 2020, to the Quaker Houghton Retirement Savings Plan. Incorporated by reference to Exhibit 10.2 as filed by the Registrant with its quarterly report on Form 10-Q on May 11, 2020.†
10.70	—	Amendment No 2, effective February 10, 2020, to the Quaker Houghton Retirement Savings Plan. Incorporated by reference to Exhibit 10.1 as filed by the Registrant with its quarterly report on Form 10-Q on August 5, 2020.†
10.71	—	Amendment No 3, effective April 17, 2020, to the Quaker Houghton Retirement Savings Plan. Incorporated by reference to Exhibit 10.2 as filed by the Registrant with its quarterly report on Form 10-Q on August 5, 2020.†
19.0	—	Insider Trading Policy. Incorporated by reference to Exhibit 19.0 as filed by the Registrant with its annual report on Form 10-K on February 24, 2025.
21.0	—	Subsidiaries and Affiliates of the Registrant.*
23.0	—	Consent of Independent Registered Public Accounting Firm.*
31.1	—	Certification of Chief Executive Officer of the Company pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934.*
31.2	—	Certification of Chief Financial Officer of the Company pursuant to Rule 13a-14(a) of the Securities Exchange Act of 1934.*
32.1	—	Certification of Joseph A. Berquist pursuant to 18 U.S.C. Section 1350.**
32.2	—	Certification of Thomas Coler pursuant to 18 U.S.C. Section 1350.**
97.0	—	Quaker Houghton Compensation Recoupment Policy. Incorporated by reference to Exhibit 97.0 as filed by the Registrant on Form 10-K on February 29, 2024.
101.INS	—	Inline XBRL Instance Document*
101.SCH	—	Inline XBRL Taxonomy Extension Schema Document*
101.CAL	—	Inline XBRL Taxonomy Calculation Linkbase Document*
101.DEF	—	Inline XBRL Taxonomy Definition Linkbase Document*
101.LAB	—	Inline XBRL Taxonomy Label Linkbase Document*
101.PRE	—	Inline XBRL Taxonomy Presentation Linkbase Document*
104.0	—	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101.INS)*

*	Filed herewith.
**	Furnished herewith.
***	Certain exhibits and schedules have been omitted, and the Company agrees to furnish supplementally to the Securities and Exchange commission a copy of any omitted exhibits and schedules upon request.
†	Management contract or compensatory plan

Item 16. ***Form 10-K Summary.***

The Company has elected not to include a Form 10-K summary under this Item 16.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the Registrant has duly caused this Report to be signed on its behalf by the undersigned, thereunto duly authorized.

QUAKER CHEMICAL CORPORATION
Registrant

By: /s/ JOSEPH A. BERQUIST

Joseph A. Berquist
Director, Chief Executive Officer and President

Date: February 23, 2026

Pursuant to the requirements of the Securities Exchange Act of 1934, this Report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

Signatures	Capacity	Date
/s/ JOSEPH A. BERQUIST	Chief Executive Officer and President	February 23, 2026
Joseph A. Berquist	Principal Executive Officer and Director	
/s/ THOMAS COLER	Executive Vice President, Chief Financial Officer	February 23, 2026
Thomas Coler	Principal Financial Officer	
/s/ STEVEN DASSING	Vice President, Corporate Controller	February 23, 2026
Steven Dassing	Principal Accounting Officer	
/s/ MICHAEL F. BARRY	Director, Non-Executive Chair of the Board	February 23, 2026
Michael F. Barry		
/s/ RUSSELL R. SHALLER	Director	February 23, 2026
Russell R. Shaller		
/s/ CHARLOTTE C. HENRY	Director	February 23, 2026
Charlotte C. Henry		
/s/ MARK A. DOUGLAS	Director	February 23, 2026
Mark A. Douglas		
/s/ JEFFRY D. FRISBY	Director	February 23, 2026
Jeffry D. Frisby		
/s/ WILLIAM H. OSBORNE	Director	February 23, 2026
William H. Osborne		
/s/ FAY WEST	Director	February 23, 2026
Fay West		
/s/ SANJAY HINDUJA	Director	February 23, 2026
Sanjay Hinduja		
/s/ NANDITA BAKHSHI	Director	February 23, 2026
Nandita Bakhshi		
/s/ LUCRÈCE FOUFOPOULOS-DE RIDDER	Director	February 23, 2026
Lucrèce Foufopoulos-De Ridder		

Quaker Houghton
Forward Together

EXHIBIT 10.34

Herrn
Dr. André Frodl

[REDACTED]

Gegen Empfangsbekenntnis

Dortmund, 15.02.2022

Information zu bevorstehenden Veränderungen bei Ihrem Arbeitgeber

Sehr geehrter Herr Dr. Frodl,

wie Ihnen bereits bekannt ist, werden im Rahmen des Projekts BPR in allen EMEA Ländern die Bereiche Vertrieb, Support und – sofern vorhanden – Produktion aufgeteilt und in eigenständige lokale Gesellschaften überführt.

Für die Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik bedeutet dies, dass einerseits neben der Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik eine neue Gesellschaft, die Quaker Houghton Support Deutschland GmbH, gegründet wird und andererseits die bereits in Deutschland existierende Betriebsstätte (Branch) der Quaker Houghton Sales B.V. – die Quaker Houghton Sales B.V. Deutsche Zweigniederlassung – personell aufgestockt wird. Die Mitarbeiter aus den Bereichen „Produktion", „Logistik", „Einkauf“, „HR", „Finance", „IT“ und „Labor" bleiben bei der Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik, die Mitarbeiter aus dem Bereich „Support" (dazu gehören „Customer Services“, „Commercial Support“, „Technischer Support“ und „Fluidcare Support“) gehen auf die Quaker Houghton Support Deutschland GmbH über und die Mitarbeiter aus dem Bereich „Vertrieb" gehen auf die Quaker Houghton Sales B.V. Deutsche Zweigniederlassung über. Die Betriebsteile „Sales“ und „Support“ werden zukünftig von Quaker Houghton Support Deutschland GmbH („Support“) und Quaker Houghton Sales B.V. Zweigniederlassung Deutschland („Sales) weitergeführt.

Mr.
Dr. André Frodl

[REDACTED]

In return for acknowledgement of receipt

Dortmund, 15.02.2022

Information about upcoming changes at your Current Employer

Dear Mr. Dr. Frodl,

As you are already aware, as part of the BPR project, the sales, support and - where applicable - production areas are being split up in all EMEA countries and transferred to independent local companies.

For Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik, this means that on the one hand a new company, Quaker Houghton Support Deutschland GmbH Chemie für Metallbearbeitungs-Technik, will be established alongside Houghton Deutschland and on the other hand that the existing branch of Quaker Houghton Sales B.V. in Germany – Quaker Houghton Sales B.V. Deutsche Zweigniederlassung – will be staffed up. The employees from the areas "Production", "Logistics", "Purchasing", "HR", "Finance", "IT" and "Laboratory" will remain with Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik, the employees from the area "Support" (including "Customer Services", "Commercial Support", "Technical Support" and "Fluidcare Support") will be transferred to Quaker Houghton Support Deutschland GmbH and the employees from the "Sales" department will be transferred to Quaker Houghton Sales B.V. Deutsche Zweigniederlassung. In the future, other Quaker Houghton Support Deutschland GmbH and Quaker Houghton Sales B.V. Zweigniederlassung Deutschland will be responsible for areas “Sales” and “Support”.

Diese Vorgänge führen jeweils zu einem sogenannten Betriebs(teil)übergang im Sinne von § 613a BGB (*Bürgerliches Gesetzbuch*). Dadurch gehen sämtliche Arbeitsverhältnisse von Mitarbeitern aus den Bereichen „Sales“ und „Support“ automatisch kraft Gesetzes mit allen Rechten und Pflichten auf die Quaker Houghton Support Deutschland GmbH bzw. die Quaker Houghton Sales B.V. Zweigniederlassung Deutschland über.

This events will lead respectively to a so-called transfer of (a part of) the business within the meaning of Section 613a BGB (*German Civil Code*). Hereby all employment relationships employees of the areas “Sales” and “Support” will automatically be transferred to Quaker Houghton Support Deutschland GmbH or Quaker Houghton Sales B.V. Zweigniederlassung Deutschland by virtue of the law with all rights and obligations.

Da Sie in keinem der Bereiche tätig sind, sind Sie nicht von diesen Betriebsübergängen betroffen. Auch wenn sich für Sie nichts ändern wird, möchten wir Sie gleichwohl über die bevorstehenden Umstrukturierungsmaßnahmen informieren.

Since you are neither working in the areas “Sales” nor “Support”, you are not affected by these Transfers of Businesses. Nevertheless, we would like to inform you about upcoming the restructuring measures

1 Zeitpunkt der Betriebs(teil)übergänge

Time of the Transfers

Die Betriebs(teil)übergänge finden voraussichtlich mit Wirkung zum oder vor dem 4. April 2022 statt („**Stichtag**“). Ab dem Stichtag werden die betroffenen Bereiche „Sales“ und „Support“ in Ermangelung eines Widerspruchs auf die Quaker Houghton Support Deutschland GmbH bzw. die Quaker Houghton Sales B.V. Deutsche Zweigniederlassung übertragen. Bei der Houghton Deutschland GmbH werden die Bereiche „Sales“ und „Support“ zum Stichtag eingestellt.

The transfers are scheduled to take effect on or before 4 April 2022 (“**Transfer Date**”). As of the Transfer Date, the affected areas “Sales” and “Support” employees will be transferred to the Quaker Houghton Support Deutschland GmbH or the Quaker Houghton Sales B.V. Deutsche Zweigniederlassung. As of the Transfer Date, Houghton Deutschland GmbH will cease “Sales” and “Support” activities.

2 Geplante zukünftige Umfirmierung

Planned future Rebranding

Die Houghton Deutschland GmbH wird voraussichtlich im 4. Quartal 2022 in die Quaker Houghton Production Deutschland GmbH umfirmiert. Diese Umfirmierung hat selbst keine weiteren rechtlichen Konsequenzen für Sie.

The Houghton Deutschland GmbH is expected to be rebranded to Quaker Houghton Production Deutschland GmbH in Q4 2022. This rebranding has no further legal implications for you.

3 Unternehmerische Gründe für die Betriebs(teil)übergänge

Entrepreneurial reasons for the Transfers

Dem Betriebs(teil)übergang liegen folgende unternehmerische Erwägungen zugrunde:

Die Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik mit Sitz in Dortmund gehört zum Quaker Houghton Konzern, der weltweit führend bei der Herstellung von industriellen Schmierstoffen und Prozessflüssigkeiten für die Stahl-, Aluminium-, Automobil-, Flugzeug-, Maschinen- und Industrieteileherstellung ist. Im August 2019 schlossen sich Quaker Chemical Corporation und Houghton International Inc. – beide mit Hauptsitz im Raum Philadelphia, USA – zu einem weltweit führenden Anbieter von Metallbearbeitungsflüssigkeiten und chemischen Speziallösungen zusammen. Seitdem wird das Ziel verfolgt, die beiden Traditionsunternehmen näher zusammenzuführen und so eine kundenorientierte und effiziente Infrastruktur aufzubauen. Die Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik in Dortmund ist ein Standort mit Produktion, Labor (R&D/QS/Service), EHS, Vertrieb, sowie den Bereichen HR, Finanzen, Einkauf, IT, Vertriebsinnendienst an dem aktuell 124 (Stand 1. Februar 2022) Arbeitnehmer beschäftigt werden.

Nach einer strategischen Festlegung der Konzernspitze, wie die Anforderungen und Erwartungen von Kunden zukünftig am besten bedient werden können, sowie die beste Möglichkeit innerhalb des Konzerns Synergieeffekte zu nutzen, wurde beschlossen, das Projekt BPR, welches bereits bei Legacy Quaker erfolgreich umgesetzt wurde, auch auf die Gesamtorganisation Quaker Houghton umzusetzen. BPR ist ein EMEA-weites Transformationsprojekt, das zum Ziel hat, das Betriebsmodell von Quaker Houghton EMEA zu verbessern und die Integration von Quaker und Houghton Deutschland in ein gemeinsames Unternehmen fortzusetzen. Vor diesem Hintergrund werden im Rahmen des Projekts BPR in allen EMEA Ländern die Bereiche Vertrieb, Support und – sofern vorhanden – Produktion aufgeteilt und in eigenständige lokale Gesellschaften überführt. Da Deutschland und damit auch Dortmund für den Quaker Houghton Konzern ein strategisch wichtiger Standort ist, werden ebenfalls Mitarbeiter anderer Konzerngesellschaften mit EMEA bzw. globaler Funktion auf die Quaker Houghton Support Deutschland GmbH übergeleitet.

Unabhängig von der Aufteilung der Arbeitnehmer in Produktion, Vertrieb und Support, soll das aktuelle Warenwirtschaftssystem JDE bei der Houghton Deutschland an das „Quaker JDE-Modell" angepasst werden. Diese Maßnahme dient der Harmonisierung der Arbeitssysteme und erleichtert somit die länderübergreifende Zusammenarbeit.

The Transfers of (part of) Businesses are based on the following business rational:

Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik, headquartered in Dortmund, Germany, is part of the Quaker Houghton Group, a global leader in the manufacture of industrial lubricants and process fluids for steel, aluminum, automotive, aircraft, machinery and industrial parts manufacturing. In August 2019, Quaker Chemical Corporation and Houghton International Inc. – both headquartered in the Philadelphia, USA – merged to become a global leader in metalworking fluids and specialty chemical solutions. Since then, the goal has been to bring the two long-established companies closer together to create a customer-oriented and efficient infrastructure. Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik in Dortmund is a site with production, laboratory (R&D/QA/Service), EHS, sales, as well as the HR, finance, purchasing, IT, and internal sales departments, which currently employs 124 people (as of 1 February 2022).

Following a strategic decision by the Group's top management on how best to meet customer requirements and expectations in the future, as well as the best way to exploit synergies within the Group, it was decided to implement the BPR project, which had already been successfully implemented at Legacy Quaker, across the entire Quaker Houghton organization. BPR is an EMEA-wide transformation project that aims to improve the Quaker Houghton EMEA operating model and continue the integration of Quaker and Houghton Germany into a single organization. Against this background, the sales, support and – f available – production departments in all EMEA countries will be split up and transferred to independent local companies as part of the BPR project. As Germany, and therefore Dortmund, is a strategically important location for the Quaker Houghton Group, employees from other Group companies with EMEA or global functions will also be transferred to Quaker Houghton Support Deutschland GmbH.

Regardless of the division of employees into production, sales and support, the current ERP system JDE at Houghton Germany will be adapted to the "Quaker JDE model". This measure serves to harmonize the work systems and thus facilitates cross-national cooperation.

4	**Rechtliche, wirtschaftliche und soziale Folgen der Betriebs(teil)übergänge**	**Legal, Economic and Social Consequences of the Transfers**
1.1	**Keine unmittelbare Auswirkung auf Ihr Arbeitsverhältnis**	**No direct impact on your employment relationship**
	Ihr Arbeitsverhältnis ist von den Maßnahmen nicht betroffen und besteht auch nach dem Stichtag zu unveränderten Konditionen fort.	Your employment relationship is not affected by the restructuring measures and will continue after the Transfer Date without any changes.
	Arbeitsrechtliche Besitzstände bleiben erhalten.	Vested rights will be continued.
1.2	**Tarifverträge, Betriebsräte, Betriebsvereinbarungen**	**Collective Bargaining Agreements, Works Councils, Works Agreements**

Die Betriebsübergänge haben keine unmittelbaren Auswirkungen auf den aktuellen Betriebsrat, die Betriebsvereinbarungen und etwaige Tarifverträge. Im Hinblick auf die anstehenden Neuwahlen eines Betriebsrats wird die tatsächliche Arbeitnehmeranzahl im Wahlzeitpunkt möglicherweise die Größe des zukünftigen Gremiums beeinflussen.

There Transfers of Businesses have no direct impact on the current works council, the works agreements and collective bargaining agreements. With regard to the upcoming works council elections the amount of future works council members may be affected by the amount of employees during the elections.

Der Betriebsrat hat einen Interessensausgleich und einen Sozialplan für das Projekt BPR geschlossen. Ihr Arbeitgeber hat darin den verbleibenden Mitarbeitern (also auch Ihnen) eine Standortsicherung ab Stichtag von 19 Monaten zugesichert.

The works council has concluded a reconciliation of interests and a social plan for the BPR project. Your Employer has assured for the remaining employees to keep the location from transfer date 19 month.

5 Ansprechpartner

Sollten Sie zu diesem Schreiben weitere Fragen haben, wenden Sie sich bitte an:

Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik,
Herrn Heico von Broich
Giselherstr. 57, 44319 Dortmund.

Contact person

Please direct any questions with regard to this letter to:

Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik,
Herrn Heico von Broich
Giselherstr. 57, 44319 Dortmund.

Die kommenden Monate werden eine spannende Zeit. Wir halten Sie natürlich über die weiteren Entwicklungen auf dem Laufenden.

Mit freundlichen Grüßen

The months ahead will be an exciting time.
We will certainly inform you about further developments.

Yours faithfully

/s/ Heico von Broich, Geschäftsführer der Houghton Deutschland GmbH Chemie für Metallbearbeitungs-Technik

Private and Confidential
Andre Frodl

November 11, 2025

Dear Andre,

Further to recent conversations I am pleased to offer you the position of VP, R&D effective October 1, 2025. You will be eligible for your next merit increase in March 2027. Please see the terms of your offer below.

Start date:	10/1/2025
Job Title:	VP, R&D
Job Level:	Vice President
Salary:	260992.85€ p.a., 12 installments
Bonus:	35% (Global)

All other terms and conditions of your contract remain the same. If you are happy to accept the offer, please sign below and return to hrgermany@quakerhoughton.com

I look forward to our continued together. If you have any questions, please don't hesitate to contact me.

Yours sincerely,
/s/ JEETWAT BIJLANI
Jeewat Bijlani
EVP, Chief Strategy Officer

I acknowledge receipt of the letter, dated November 11, 2025, in respect of the offer of the position of VP, R&D I hereby accept the position offered:

/s/ ANDRE FRODL
Andre Frodl, Signature

11.13.25
Date

EXHIBIT 10.35

CHANGE IN CONTROL AGREEMENT

THIS AGREEMENT, dated October 1, 2025 between QUAKER CHEMICAL CORPORATION, d/b/a QUAKER HOUGHTON, a Pennsylvania corporation (the “Company”) and ANDRE FRODL (the “Manager”)

W I T N E S S E T H T H A T

WHEREAS, the Board of Directors of the Company has determined that it is in the best interests of the Company and its shareholders that the Company and its subsidiaries be able to attract, retain, and motivate highly qualified management personnel and, in particular, that they be assured of continuity of management in the event of any actual or threatened change in control of the Company; and

WHEREAS, the Board of Directors of the Company believes that the execution by the Company of change in control agreements with certain management personnel, including the Manager, is an important factor in achieving this desired end;

NOW, THEREFORE, IN CONSIDERATION of the mutual obligations and agreements contained herein and intending to be legally bound hereby, the Manager and the Company agree that the Change in Control Agreement is amended and restated, as follows:

1. Term of Agreement.

This Agreement shall become effective on your start date with the Company (the “Effective Date”), and shall continue in effect through December 31, 2025, provided, however, that the term of this Agreement shall automatically be extended for successive one-year periods thereafter, unless, not later than eighteen (18) months preceding the calendar year for which the term would otherwise automatically extend, the Company shall have given written notice to the Manager of intention not to extend this Agreement for an additional year, in which event this Agreement shall continue in effect until December 31 of the calendar year immediately preceding the calendar year for which the term would have otherwise automatically extended. Notwithstanding any such notice not to extend, if a Change in Control (as defined in Section 2) occurs during the original or extended term of this Agreement, this Agreement shall remain in effect after a Change in Control until all obligations of the parties hereto under this Agreement shall have been satisfied.

2. Change in Control.

As used in this Agreement, a “Change in Control” of the Company shall be deemed to have occurred if:

(a) Any person (a “Person”), as such term is used in Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, as amended (the “Exchange Act”) (other than (i) the Company and/or its wholly owned subsidiaries; (ii) any ESOP or other employee benefit plan of the Company and any trustee or other fiduciary in such capacity holding securities under such plan; (iii) any corporation owned, directly or indirectly, by the shareholders of the Company in substantially the same proportions as their ownership of stock of the Company; or (iv) any other Person who, within the one year prior to the event which would otherwise be a Change in Control, is an executive officer of the Company or any group of Persons of which he voluntarily is a part), is or becomes the “beneficial owner” (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of securities of the Company representing 30% or more of the combined voting power of the Company’s then outstanding securities or such lesser percentage of voting power, but not less than 15%, as determined by the members of the Board of Directors of the Company who are independent directors (as defined in the New York Stock Exchange, Inc. Listed Company Manual);

(b) During any two-year period after the Effective Date, Directors of the Company in office at the beginning of such period plus any new Director (other than a Director designated by a Person who has entered into an agreement with the Company to effect a transaction within the purview of subsections (a) or (c)) whose election by the Board of Directors of the Company or whose nomination for election by the Company’s shareholders was approved by a vote of at least two-thirds of the Directors then still in office who either were Directors at the beginning of the period or whose election or nomination for election was previously so approved shall cease for any reason to constitute at least a majority of the Board;

(c) The consummation of (i) any consolidation or merger of the Company in which the Company is not the continuing or surviving corporation or pursuant to which the Company’s voting common shares (the “Common Shares”) would be converted into cash, securities, and/or other property, other than a merger of the Company in which holders of Common Shares immediately prior to the merger have the same proportionate ownership of voting shares of the surviving corporation immediately after the merger as they had in the Common Shares immediately before; or (ii) any sale, lease, exchange, or other transfer (in one transaction or a series of related transactions) of all or substantially all the assets or earning power of the Company; or

(d) The Company’s shareholders or the Company’s Board of Directors shall approve the liquidation or dissolution of the Company.

3. Entitlement to Change in Control Benefits; Certain Definitions.

The Manager shall be entitled to the benefits provided in this Agreement in the event the Manager has a Separation from Service under the circumstances described in (a) below (a “Covered Termination”), provided the Manager executes and does not revoke a Release (as defined below), if any, provided by the Company.

(a) A Covered Termination shall have occurred in the event the Manager's employment with the Company or its affiliates is terminated within two (2) years following a Change in Control by:

(i) The Company or its affiliates without Cause (as defined below); or

(ii) Resignation of the Manager for Good Reason (as defined below).

The Manager shall have no rights to any payments or benefits under this Agreement in the event the Manager's employment with the Company and its affiliates is terminated (i) as a result of death or Disability (as defined below), or (ii) by the Company or its affiliates for Cause. In the event the Manager's employment is terminated for any reason prior to a Change in Control, the Manager shall have no rights to any payments or benefits under this Agreement and, after any such termination, this Agreement shall be of no further force or effect.

"Cause" shall mean (i) the Manager's willful and material breach of the employment agreement, if any, between the Manager and the Company (after having received notice thereof and a reasonable opportunity to cure or correct), (ii) dishonesty, fraud, willful malfeasance, gross negligence, or other gross misconduct, in each case relating to the performance of the Manager's employment with the Company or its affiliates which is materially injurious to the Company, or (iii) conviction of or plea of guilty to a felony, such Cause to be determined, in each case, by a resolution approved by at least two-thirds of the Directors of the Company after having afforded the Manager a reasonable opportunity to appear before the Board of Directors of the Company and present her position.

"Code" shall mean the Internal Revenue Code of 1986, as amended, together with any applicable regulations thereunder.

"Disability" shall mean covered total and permanent disability as defined in the long-term disability plan maintained by the Company for employees generally or, if the Company does not maintain such a plan, the long-term disability plan most recently maintained by the Company for employees generally.

"Good Reason" shall mean any of the following actions without the Manager's consent, other than due to the Manager's death or Disability: (i) any reduction in the Manager's base salary from that provided immediately before the Covered Termination or, if higher, immediately before the Change in Control; (ii) any reduction in the Manager's bonus opportunity (including cash and noncash incentives) or increase in the goals or standards required to accrue that opportunity, as compared to the opportunity and goals or standards in effect immediately before the Change in Control; (iii) a material adverse change in the nature or scope of the Manager's authorities, powers, functions, or duties from those in effect immediately before the Change in Control; (iv) a reduction in the Manager's benefits from those provided immediately before the Change in Control, disregarding any reduction under a plan or program covering employees generally that applies to all employees covered by the plan or program; or (v) the Manager being

required to accept a primary employment location which is more than twenty-five (25) miles from the location at which he primarily was employed during the ninety (90) day period prior to a Change in Control.

"Payment Date" shall mean the 60th day after the Manager's Separation from Service, subject to Section 9.

"Release" shall mean a release (in a form satisfactory to the Company) of any and all claims against the Company and all related parties with respect to all matters arising out of the Manager's employment by the Company and its affiliates, or the termination thereof (other than claims for any entitlements under the terms of this Agreement, under any employment agreement between the Manager and the Company, or under any plans or programs of the Company under which the Manager has accrued a benefit) that the Company provides to the Manager no later than three days after the date of the Manager's Covered Termination. Notwithstanding any provision of this Agreement to the contrary, if the Company provides a Release to the Manager, the Manager shall not be entitled to any payments or benefits under this Agreement unless the Manager executes the Release within 45 days of the later of the date he receives the Release or the date of her Covered Termination, and the Manager does not revoke the Release.

"Separation from Service" shall mean the Manager's separation from service with the Company and its affiliates within the meaning of Treas. Reg. §1.409A-1(h) or any successor thereto.

"Specified Employee" shall mean the Manager if he is a specified employee as defined in Section 409A of the Code as of the date of her Separation from Service.

4. Severance Allowance.

(a) Amount of Severance Allowance. In the event of a Covered Termination, the Company shall pay or cause to be paid to the Manager in cash a severance allowance (the "Severance Allowance") equal to 1.5 (one and one-half) times the sum of the amounts determined in accordance with the following paragraphs (i) and (ii):

(i) An amount equivalent to the highest annualized base salary which the Manager was entitled to receive from the Company and its subsidiaries at any time during her employment prior to the Covered Termination; and

(ii) An amount equal to the average of the aggregate annual amounts paid to the Manager in the Applicable Three-Year Period under all applicable annual incentive compensation plans maintained by the Company and its affiliates (other than compensation relating to relocation expense; the grant, exercise, or settlement of stock options, restricted stock or performance incentive units or the sale or other disposition of shares received upon exercise or settlement of such awards); provided, however, that (x) in determining the average amount paid under the annual incentive plan during the Applicable Three-Year Period there shall be excluded any year in which no amounts were paid to the Manager under that plan; and

(y) there shall be excluded from such calculation any amounts paid to the Manager under any such incentive compensation plan as a result of the acceleration of such payments under such plan due to termination of the plan, a Change in Control, or a similar occurrence. The Applicable Three-Year Period shall be (A) if the Manager has received an annual incentive compensation plan payment in the calendar year of her Covered Termination, the calendar year in which such Covered Termination occurs and the two preceding calendar years, or (B) in any other case, the three calendar years preceding the calendar year in which the Manager's Covered Termination occurs; provided, however, that the Applicable Three-Year Period shall be determined by substituting "Change In Control" for "Covered Termination" if such substitution results in a higher amount under this subsection (ii).

In no event shall any retention bonus or change in control or success fee be taken into account when determining the amount of the Severance Allowance hereunder.

(b) Payment of Severance Allowance. The Severance Allowance shall be paid to the Manager in a lump sum on the Payment Date if the applicable Change in Control is also a change in control event as defined in Treas. Reg. §1.409A-3(i)(5) (or any successor thereto). In any other case, the Severance Allowance shall be paid in eighteen monthly installments commencing on the Payment Date, each of which is equal to one eighteenth (1/18th) of the amount of the Severance Allowance determined under Section 4(a), which are treated as a right to a series of separate payments for purposes of Section 409A of the Code.

5. Outplacement and Welfare Benefits.

(a) Outplacement. Subject to Section 6, for a period of one year following a Covered Termination of the Manager, the Company shall make or cause to be made available to the Manager, at its expense, outplacement counseling and other outplacement services comparable to those available for the Company's senior managers prior to the Change in Control.

(b) Welfare Benefits. Subject to Section 6, for a period eighteen months following a Covered Termination of the Manager, the Manager and the Manager's dependents shall be entitled to participate in the Company's life, medical, and dental insurance plans at the Company's expense, in accordance with the terms of such plans at the time of such Covered Termination as if the Manager were still employed by the Company or its affiliates under this Agreement. If, however, life, medical, or dental insurance benefits are not paid or provided under any such plan to the Manager or her dependents because the Manager is no longer an employee of the Company or its subsidiaries, the Company itself shall, to the extent necessary, pay or otherwise provide for such benefits to the Manager and her dependents.

6. Effect of Other Employment.

In the event the Manager becomes employed (as defined below) during the period with respect to which benefits are continuing pursuant to Section 5: (a) the Manager shall notify the Company not later than the day such employment commences; and (b) the benefits provided for in Section 5 shall terminate as of the date of such employment. For the purposes of this Section 6, the Manager shall be deemed to have become “employed” by another entity or person only if the Manager becomes essentially a full-time employee of a person or an entity (not more than 30% of which is owned by the Manager and/or members of her family); and the Manager’s “family” shall mean her parents, her siblings and their spouses, her children and their spouses, and the Manager’s spouse and her parents and siblings. Nothing herein shall relieve the Company of its obligations for compensation or benefits accrued up to the time of termination provided for herein.

7. Other Payments and Benefits.

On the Payment Date, the Company shall pay or cause to be paid to the Manager the aggregate of: (a) the Manager’s earned but unpaid base salary through the Covered Termination at the rate in effect on the date of the Covered Termination, or if higher, at the rate in effect at any time during the 90-day period preceding the Change in Control; (b) any unpaid bonus or annual incentive payable to the Manager in respect of the calendar year ending prior to the Covered Termination; (c) the pro rata portion of any and all unpaid bonuses and annual incentive awards for the calendar year in which the Covered Termination occurs, said pro rata portion to be calculated on the fractional portion (the numerator of said fraction being the number of days between January 1 and the date of the Covered Termination, and the denominator of which is 365) of the target bonuses or annual incentive awards for such calendar year; and (d) the pro rata portion of any and all awards under the Company’s long term incentive plan for the performance period(s) in which the Covered Termination occurs, said pro rata portion to be calculated on the fractional portion (the numerator of said fraction being the number of days between the first day of the applicable performance period and the date of the Covered Termination, and the denominator of which is the total number of days in the applicable performance period) of the amount of the award which would have been payable had (i) the Covered Termination not occurred, and (ii) the target level of performance been achieved for the applicable performance period. The Manager shall be entitled to receive any other payments or benefits that the Manager is entitled to pursuant to the express terms of any compensation or benefit plan or arrangement of the Company or any of its affiliates; provided that: (x) the Severance Allowance (i) shall be in lieu of any severance payments to which the Manager might otherwise be entitled under the terms of any severance pay plan, policy, or arrangement maintained by the Company or the employment agreement, if any, between the Manager and the Company, and (ii) shall be credited against any severance payments to which the Manager may be entitled by statute; (y) any annual incentive described in subsection (b) or (c) shall decrease (or shall be decreased by), but not below zero, the amount of the annual incentive payable (or paid) with respect to the same calendar year under the Company’s annual incentive plan (currently the 2023 Annual Incentive

Plan); and (z) any amount described in subsection (d) shall decrease (or shall be decreased by), but not below zero, the amount of the analogous performance award payable (or paid) with respect to the same performance period(s) under the Company's long term incentive plan(s) (currently the 2016 Long-Term Performance Incentive Plan).

8. Death After Covered Termination.

In the event the Manager dies after a Covered Termination occurs, (a) any payments due to the Manager under Section 4 and the first sentence of Section 7 and not paid prior to the Manager's death shall be made to the person or persons who may be designated by the Manager in writing or, in the event he fails to so designate, to the Manager's personal representatives, and (b) the Manager's spouse and dependents shall be eligible for the welfare benefits described in Section 5(b). Payments pursuant to subsection (a) shall be made on the later of (i) the date payment would have been made to the Manager without regard to Section 9, or (ii) the date of the Manager's death.

9. Certain Section 409A Rules.

(a) Specified Employee. Notwithstanding any provision of this Agreement to the contrary, if the Manager is a Specified Employee, any payment or benefit under this Agreement that constitutes deferred compensation subject to Section 409A of the Code and for which the payment event is Separation from Service shall not be made or provided before the date that is six months after the date of the Manager's Separation from Service. Any payment or benefit that is delayed pursuant to this Section 9 shall be made or provided on the first business day of the seventh month following the month in which the Manager's Separation from Service occurs. With respect to any cash payment delayed pursuant to this Section 9, the first payment shall include interest, at the Wall Street Journal Prime Rate published in the Wall Street Journal on the date of the Manager's Covered Termination (or the previous business day if such date is not a business day), for the period from the date the payment would have been made but for this Section 9 through the date payment is made. The provisions of this Section 9 shall apply only to the extent required to avoid the Manager's incurrence of any additional tax or interest under Section 409A of the Code.

(b) Reimbursement and In-Kind Benefits. Notwithstanding any provision of this Agreement to the contrary, with respect to in-kind benefits provided or expenses eligible for reimbursement under this Agreement which are subject to Section 409A of the Code, (i) the benefits provided or the amount of expenses eligible for reimbursement during any calendar year shall not affect the benefits provided or expenses eligible for reimbursement in any other calendar year, except as otherwise provided in Treas. Reg. §1.409A-3(i)(1)(iv)(B), and (ii) the reimbursement of an eligible expense shall be made as soon as practicable after the Manager requests such reimbursement (subject to Section 9(a)), but not later than the December 31 following the calendar year in which the expense was incurred.

(c) Interpretation and Construction. This Agreement is intended to comply with Section 409A of the Code and shall be administered, interpreted and construed in accordance

therewith to avoid the imposition of additional tax under Section 409A of the Code.

10. Confidentiality and Noncompetition.

(a) Confidential Information. The Manager acknowledges that information concerning the method and conduct of the Company's (and any affiliate's) business, including, without limitation, strategic and marketing plans, budgets, corporate practices and procedures, financial statements, customer and supplier information, formulae, formulation information, application technology, manufacturing information, and laboratory test methods and all of the Company's (and any affiliate's) manuals, documents, notes, letters, records, and computer programs ("Proprietary Business Information"), are the sole and exclusive property of the Company (and/or the Company's affiliates, as the case may be) and are likely to constitute, contain or reveal trade secrets ("Trade Secrets") of the Company (and/or the Company's affiliate's, as the case may be). The term "Trade Secrets" as used herein does not include Proprietary Business Information that is known or becomes known to the public through no act or failure to act on the part of the Manager, or which can be clearly shown by written records to have been known by the Manager prior to the commencement of her employment with the Company.

(i) The Manager agrees that at no time during or following her employment with the Company will he use, divulge, or pass on, directly or through any other individual or entity, any Trade Secrets.

(ii) Upon termination of the Manager's employment with the Company regardless of the reason for the termination of the Manager's employment hereunder, or at any other time upon the Company's request, the Manager agrees to forthwith surrender to the Company any and all materials in her possession or control which constitute or contain any Proprietary Business Information.

(b) Noncompetition. The Manager agrees that during her employment and for a period of one (1) year thereafter, regardless of the reason for the termination of the Manager's employment, he will not:

(i) directly or indirectly, together or separately or with any third party, whether as an individual proprietor, partner, stockholder, officer, director, joint venturer, investor, or in any other capacity whatsoever actively engage in business or assist anyone or any firm in business as a manufacturer, seller, or distributor of specialty chemical products or chemical management services which are the same, like, similar to, or which compete with the products and services offered by the Company (or any of its affiliates);

(ii) directly or indirectly recruit, solicit or encourage any employee of the Company (or any of its affiliates) or otherwise induce such employee to leave the employ of the Company (or any of its affiliates) or to become an employee or otherwise be associated with her or any firm, corporation, business or other entity with which he is or may become associated; or

(iii) solicit, directly or indirectly, for himself or as agent or employee of any person, partnership, corporation, or other entity (other than for the Company), any then or former customer, supplier, or client of the

Company with the intent of actively engaging in business which would cause competitive harm to the Company (or any of its affiliates).

(c) Severability. The Manager acknowledges and agrees that all of the foregoing restrictions are reasonable as to the period of time and scope. However, if any paragraph, sentence, clause, or other provision is held invalid or unenforceable by a court of competent and relevant jurisdiction, such provision shall be deemed to be modified in a manner consistent with the intent of such original provision so as to make it valid and enforceable, and this Agreement and the application of such provision to persons and circumstances other than those with respect to which it would be invalid or unenforceable shall not be affected thereby.

(d) Remedies. The Manager agrees and recognizes that in the event of a breach or threatened breach of the provisions of the restrictive covenants contained in this Section 10, the Company may suffer irreparable harm, and monetary damages may not be an adequate remedy. Therefore, if any breach occurs or is threatened, the Company shall be entitled to seek equitable remedies, including injunctive relief in any court of applicable jurisdiction notwithstanding the provisions of Section 12. In the event of any breach of the restrictive covenant contained in this Section 10, the term of the restrictive covenant specified herein shall be extended by a period of time equal to that period beginning on the date such violation commenced and ending when the activities constituting such violation cease. Furthermore, if a court or arbitration panel determines that the Manager has breached any of the provisions of this Section 10, the Company's obligations to pay amounts and continue the benefits under this Agreement to the Manager (and her dependents) shall immediately terminate.

11. Set-Off Mitigation.

Except as provided in Section 6, the Company's obligation to make the payments provided for in this Agreement and otherwise to perform its obligations hereunder shall not be affected by any set-off, counterclaim, recoupment, defense, or other claim, right, or action which the Company may have against the Manager or others. In no event shall the Manager be obligated to seek other employment or take any other action by way of mitigation of the amounts payable to the Manager under any of the provisions of this Agreement.

12. Arbitration: Costs and Expenses of Enforcement.

(a) Arbitration. Except as otherwise provided in Sections 10(d) and 13, any controversy or claim arising out of or relating to this Agreement or the breach thereof which cannot promptly be resolved by the parties shall be promptly submitted to and settled exclusively by arbitration in the City of Philadelphia, Pennsylvania, in accordance with the laws of the Commonwealth of Pennsylvania by three arbitrators, one of whom shall be appointed by the Company, one by the Manager, and the third of whom shall be appointed by the first two arbitrators. The arbitration shall be conducted in accordance with the rules of the American Arbitration Association, except with respect to the selection of arbitrators which shall be as provided in this Section 12. Judgment upon the award rendered by the arbitrators may be entered in any court having jurisdiction thereof.

(b) Costs and Expenses. In the event that it shall be necessary or desirable for the Manager to retain legal counsel and/or incur other costs and expenses in connection with the enforcement of any and all of her rights under this Agreement at any time during her lifetime, the Company shall pay (or the Manager shall be entitled to recover from the Company, as the case may be) her reasonable attorneys' fees and costs and expenses in connection with the enforcement of her said rights (including those incurred in or related to any arbitration

proceedings provided for in subsection (a) and the enforcement of any arbitration award in court), regardless of the final outcome.

13. Limitation on Payment Obligation.

(a) Definitions. For purposes of this Section 13, all terms capitalized but not otherwise defined herein shall have the meanings as set forth in Section 280G of the Code. In addition:

(i) the term "Parachute Payment" shall mean a payment described in Section 280G(b)(2)(A) or Section 280G(b)(2)(B) of the Code (including, but not limited to, any stock option rights, stock grants, and other cash and noncash compensation amounts that are treated as payments under either such section) and not excluded under Section 280G(b)(4)(A) or Section 280G(b)(6) of the Code;

(ii) the term "Reasonable Compensation" shall mean reasonable compensation for prior personal services as defined in Section 280G(b)(4)(B) of the Code and subject to the requirement that any such reasonable compensation must be established by clear and convincing evidence; and

(iii) the portion of the "Base Amount" and the amount of "Reasonable Compensation" allocable to any "Parachute Payment" shall be determined in accordance with Section 280G(b)(3) and (4) of the Code.

(b) Limitation. Notwithstanding any other provision of this Agreement, Parachute Payments to be made to or for the benefit of the Manager but for this subsection (b), whether pursuant to this Agreement or otherwise, shall be reduced if and to the extent necessary so that the aggregate Present Value of all such Parachute Payments shall be at least one dollar ($1.00) less than the greater of (i) three times the Manager's Base Amount and (ii) the aggregate Reasonable Compensation allocable to such Parachute Payments. Any reduction in Parachute Payments caused by reason of this subsection (b) shall be applied in the manner least economically detrimental to the Manager. In the event reduction of two or more types of payments would be economically equivalent, the reduction shall be applied pro-rata to such types of payments.

This subsection (b) shall be interpreted and applied to limit the amounts otherwise payable to the Manager under this Agreement or otherwise only to the extent required to avoid any material risk of the imposition of excise taxes on the Manager under Section 4999 of the Code or the disallowance of a deduction to the Company under Section 280G(a) of the Code. In the making of any such interpretation and application, the Manager shall be presumed to be a disqualified individual for purposes of applying the limitations set forth in this subsection (b) without regard to whether or not the Manager meets the definition of disqualified individual set forth in Section 280G(c) of the Code. In the event that the Manager and the Company are unable to agree as to the application of this subsection (b), the Company's independent auditors shall select independent tax counsel to determine the amount of such limits. Such selection of tax counsel shall be subject to the Manager's consent, provided that the Manager shall not unreasonably withhold her consent. The determination of such tax counsel under this Section 13 shall be final and binding upon the Manager and the Company.

(c) Illegal Payments. Notwithstanding any other provision of this Agreement, no payment shall be made hereunder to or for the benefit of the Manager if and to the extent that such payments are determined to be illegal.

14. Notices.

Any notices, requests, demands, and other communications provided for by this Agreement shall be sufficient if in writing, and if hand delivered or if sent by registered or certified mail, if to the Manager, at the last address he had filed in writing with the Company or if to the Company, at its principal executive offices. Notices, requests, etc. shall be effective when actually received by the addressee or at such address.

15. Withholding.

Notwithstanding any provision of this Agreement to the contrary, the Company may, to the extent required by law, withhold applicable Federal, state and local income and other taxes from any payments due to the Manager hereunder.

16. Assignment and Benefit.

(a) This Agreement is personal to the Manager and shall not be assignable by the Manager, by operation of law, or otherwise without the prior written consent of the Company otherwise than by will or the laws of descent and distribution. This Agreement shall inure to the benefit of and be enforceable by the Manager's heirs and legal representatives.

(b) This Agreement shall inure to the benefit of and be binding upon the Company and its successors and assigns, including, without limitation, any subsidiary of the Company to which the Company may assign any of its rights hereunder; provided, however, that no assignment of this Agreement by the Company, by operation of law, or otherwise shall relieve it of its obligations hereunder except an assignment of this Agreement to, and its assumption by, a successor pursuant to subsection (c).

(c) The Company shall require any successor (whether direct or indirect, by purchase, merger, consolidation, operation of law, or otherwise) to all or substantially all of the business and/or assets of the Company to assume expressly and agree to perform this Agreement in the same manner and to the same extent that the Company would be required to perform it if no such succession had taken place, but, irrespective of any such assignment or assumption, this Agreement shall inure to the benefit of and be binding upon such a successor. As used in this Agreement, "Company" shall mean the Company as hereinbefore defined and any successor to its business and/or assets as aforesaid.

17. Governing Law.

The provisions of this Agreement shall be construed in accordance with the laws of the Commonwealth of Pennsylvania without reference to principles of conflicts of laws.

18. Entire Agreement; Amendment.

(a) Except for the change in control provisions set forth in the Company's annual incentive plan and long-term incentive plans, this Agreement represents the entire agreement and

understanding of the parties with respect to the subject matter hereof. The Manager understands and acknowledges that the Company's severance plan, annual incentive plan and long-term incentive plans are hereby amended with respect to the Manager to avoid duplication of benefits, as provided in Section 7.

(b) The Company reserves the right to unilaterally amend this Agreement without the consent of the Manager to the extent the Compensation/Management Development Committee of the Company's Board of Directors (in its sole discretion) determines is necessary or appropriate to avoid the additional tax under Section 409A(a)(1)(B) of the Code; otherwise, this Agreement may not be altered or amended except by an agreement in writing executed by the Company and the Manager.

19. No Waiver.

The failure to insist upon strict compliance with any provision of this Agreement by any party shall not be deemed to be a waiver of any future noncompliance with such provision or of noncompliance with any other provision.

20. Severability.

In the event that any provision or portion of this Agreement shall be determined to be invalid or unenforceable for any reason, the remaining provisions of this Agreement shall be unaffected thereby and shall remain in full force and effect.

21. Indemnification.

The Company shall defend and hold the Manager harmless to the fullest extent permitted by applicable law in connection with any claim, action, suit, investigation or proceeding arising out of or relating to performance by the Manager of services for, or action of the Manager as a director, officer or employee of the Company or any parent, subsidiary or affiliate of the Company, or of any other person or enterprise at the Company's request. Expenses incurred by the Manager in defending such a claim, action, suit or investigation or criminal proceeding shall be paid by the Company in advance of the final disposition thereof upon the receipt by the Company of an undertaking by or on behalf of the Manager to repay said amount unless it shall ultimately be determined that the Manager is entitled to be indemnified hereunder; provided, however, that this shall not apply to a nonderivative action commenced by the Company against the Manager.

IN WITNESS WHEREOF, the Manager has hereunto set her hand and, pursuant to the authorization from its Board of Directors, the Company has caused these presents to be executed in its name and on its behalf and attested by its Secretary or Assistant Secretary, all as of the day and year first above written.

ANDRE FRODL

/s/ ANDRE FRODL, VP Process & Maintenance Fluids

QUAKER CHEMICAL CORPORATION

By: /s/ ROBERT TRAUB

Title: SVP, General Counsel & Corporate Secretary

EXHIBIT 10.36

EMPLOYMENT AGREEMENT

October 1, 2025

Christine Johnson

[REDACTED]

[REDACTED]

The parties to this Employment Agreement (“Agreement”) are Christine Johnson (“You” or the “Executive”) and Quaker Chemical Corporation, d/b/a Quaker Houghton, a Pennsylvania corporation (“Quaker Houghton” or the “Company”).

You are hereby appointed as the Company’s SVP and Chief Transformation Officer (“CTO”).

NOW THEREFORE in consideration of the mutual promises and covenants herein contained and intending to be legally bound hereby the parties hereto agree as follows:

1. <u>Duties</u>

Quaker Houghton agrees to employ you and you agree to serve as Quaker Houghton’s CTO. You shall perform all duties consistent with such position as well as any other duties that are assigned to you from time to time by Quaker Houghton’s CEO. You agree that during the term of your employment with Quaker Houghton to devote your knowledge, skill, and working time solely and exclusively to the business and interests of Quaker Houghton and its subsidiaries.

2. <u>Compensation</u>

Your base salary will be determined from time to time by the Quaker Houghton Board of Directors. In addition, you will be entitled to participate, to the extent eligible, in any of Quaker Houghton’s annual and long-term incentive plans, retirement savings plan (401k plan), and will be entitled to vacations, paid holidays, and medical, dental, and other benefits as are made available by Quaker Houghton to its executives and full-time U.S. employees. During your employment with Quaker Houghton, your salary will not be reduced by Quaker Houghton without your prior written consent. Your initial compensation and benefits are outlined on Addendum 1, which is attached hereto and made a part hereof.

3. <u>Term of Employment</u>.

Your employment with Quaker may be terminated on ninety (90) days' written notice by either party, with or without cause or reason whatsoever. Within ninety (90) days after termination of your employment, you will be given an accounting of all monies due you. Notwithstanding the foregoing,

Quaker has the right to terminate your employment upon less than ninety (90) days' notice for Cause (as defined below).

4. Covenant Not to Disclose

a. As CTO, you acknowledge that the identity of Quaker Houghton's (and any of Quaker Houghton's affiliates') customers, the requirements of such customers, pricing and payment terms quoted and charged to such customers, the identity of Quaker Houghton's suppliers and terms of supply (and the suppliers and related terms of supply of any of Quaker Houghton's customers for which chemical and other management services are being provided), information concerning the method and conduct of Quaker Houghton's (and any affiliate's) business such as formulae, formulation information, application technology, manufacturing information, marketing information, strategic and marketing plans, financial information, financial statements (audited and unaudited), budgets, corporate practices and procedures, research and development efforts, and laboratory test methods and all of Quaker Houghton's (and its affiliates') manuals, documents, notes, letters, records, and computer programs are Quaker Houghton's confidential information ("Confidential Information") and are Quaker Houghton's (and/or any of its affiliates', as the case may be) sole and exclusive property. You agree that at no time during or following your employment with Quaker Houghton will you appropriate for your own use, divulge, or pass on, directly or through any other individual or entity or to any third party, any Quaker Houghton Confidential Information. Upon termination of your employment with Quaker Houghton and prior to final payment of all monies due to you under Section 2 or at any other time upon Quaker Houghton's request, you agree to surrender immediately to Quaker Houghton all materials in your possession or control which include or contain any Quaker Houghton Confidential Information.

b. You acknowledge that, by this Section 4(b), you have been notified in accordance with the Defend Trade Secrets Act that, notwithstanding the foregoing:

(i) You will not be held criminally or civilly liable under any federal or state trade secret law or this Agreement for the disclosure of Confidential Information that: (A) you make (1) in confidence to a federal, state, or local government official, either directly or indirectly, or to your attorney; and (2) solely for the purpose of reporting or investigating a suspected violation of law; or (B) you make in a complaint or other document that is filed under seal in a lawsuit or other proceeding.

(ii) If you file a lawsuit for retaliation by Quaker Houghton for reporting a suspected violation of law, you may disclose Confidential Information to your attorney and use the Confidential Information in the court proceeding if you: (A) file any document containing Confidential Information under seal and (B) do not disclose Confidential Information, except pursuant to court order.

c. Additionally, Quaker Houghton confirms that nothing in this Agreement is intended to or shall prevent, impede or interfere with your right, without prior notice to Quaker Houghton, to provide information to the government, participate in any government investigations, file a court or administrative complaint, testify in proceedings regarding Quaker Houghton's past or future conduct, or engage in any future activities protected under any statute administered by any government agency.

5. Covenant Not to Compete

In consideration of your position of CTO for Quaker Houghton and the training and Confidential Information you are to receive from Quaker Houghton, you agree that during your employment with Quaker Houghton and for a period of one (1) year thereafter, regardless of the reason for your termination, you will not:

a. directly or indirectly, together or separately or with any third party, whether as an employee, individual proprietor, partner, stockholder, officer, director, or investor, or in a joint venture or any other capacity whatsoever, actively engage in business or assist anyone or any firm in business as a manufacturer, seller, or distributor of specialty chemical products which are the same, like, similar to, or which compete with Quaker Houghton's (or any of its affiliates') products or services; and

b. directly or indirectly recruit, solicit or encourage any Quaker Houghton (or any of its affiliates') employee or otherwise induce such employee to leave Quaker Houghton's (or any of its affiliates') employ, or to become an employee or otherwise be associated with you or any firm, corporation, business, or other entity with which you are or may become associated; and

c. solicit or induce any of Quaker Houghton's suppliers of products and/or services (or a supplier of products and/or services of a customer who is being provided or solicited for the provision of chemical management or other services by Quaker Houghton) to terminate or alter its contractual relationship with Quaker Houghton (and/or any such customer).

The parties consider these restrictions reasonable, including the period of time during which the restrictions are effective. However, if any restriction or the period of time specified should be found to be unreasonable in any court proceeding, then such restriction shall be modified or the period of time shall be shortened as is found to be reasonable so that the foregoing covenant not to compete may be enforced. You agree that in the event of a breach or threatened breach by you of the provisions of the restrictive covenants contained in Section 4 or in this Section 5, Quaker Houghton will suffer irreparable harm, and monetary damages may not be an adequate remedy. Therefore, if any breach occurs, or is threatened, in addition to all other remedies available to Quaker Houghton, at law or in equity, Quaker Houghton shall be entitled as a matter of right to specific performance of the covenants contained herein by way of temporary or permanent injunctive relief. In the event of any breach of the restrictive covenant contained in this Section 5, the term of the restrictive covenant shall be extended by a period of time equal to that period beginning on the date such violation commenced and ending when the activities constituting such violation cease.

6. Contractual Restrictions

You represent and warrant to Quaker Houghton that: (a) there are no restrictions, agreements, or understandings to which you are a party that would prevent or make unlawful your employment with Quaker Houghton and (b) your employment by Quaker Houghton shall not constitute a breach of any contract, agreement, or understanding, oral or written, to which you are a party or by which you are bound. You further represent that you will not use any trade secret, proprietary or otherwise confidential information belonging to a prior employer or other third party in connection with your employment with Quaker Houghton.

7. Inventions

All improvements, modifications, formulations, processes, discoveries or inventions ("Inventions"), whether or not patentable, which were originated, conceived or developed by you solely or jointly with others (a) during your working hours or at Quaker Houghton's expense or at Quaker Houghton's premises or at a customer's premises or (b) during your employment with Quaker Houghton and additionally for a period of one year thereafter, and which relate to (i) Quaker Houghton's business or (ii) any research, products, processes, devices, or machines under actual or anticipated development or investigation by Quaker Houghton at the earlier of (i) that time or (ii) as the date of termination of employment, shall be Quaker Houghton's sole property. You shall promptly disclose to Quaker Houghton all Inventions that you conceive or become aware of at any time during your employment with Quaker Houghton and shall keep complete, accurate, and authentic notes, data, and records of all Inventions and of all work done by you solely or jointly with others, in the manner directed by Quaker Houghton. You hereby transfer and assign to Quaker Houghton all of your right, title, and interest in and to any and all Inventions which may be conceived or developed by you solely or jointly with others during your employment with Quaker Houghton. You shall assist Quaker Houghton in applying, obtaining, and enforcing any United States Letters Patent and Foreign Letters Patent on any such Inventions and to take such other actions as may be necessary or desirable to protect Quaker Houghton's interests therein. Upon request, you shall execute any and all applications, assignments, or other documents that Quaker Houghton deems necessary and desirable for such purposes. You have attached hereto a list of unpatented inventions that you have made or conceived prior to your employment with Quaker Houghton, and it is agreed that those inventions shall be excluded from the terms of this Agreement.

8. Termination.

(a) Either party may terminate this Agreement per the terms of Section 3 hereof and Quaker Houghton, in its sole discretion, may terminate your employment at any time for Cause (as defined herein). If you incur a Separation from Service (as defined below) by decision and action of Quaker Houghton for any reason other than Cause, death, or Disability (as defined below), Quaker Houghton agrees to:

1. Provide you with reasonable outplacement assistance, either by providing the services in-kind, or by reimbursing reasonable expenses actually incurred by you in connection with your Separation from Service. The outplacement services must be provided during the one-year period following your Separation from Service. If any expenses are to be reimbursed, you must request the reimbursement within eighteen months of your Separation from Service and reimbursement will be made within 30 days of receipt of your request; and

2. Pay you twelve months' severance in bi-weekly installments commencing on the Payment Date (as defined below) and continuing on Quaker Houghton's normal payroll dates thereafter, each of which is equal to the total of your bi-weekly base salary at the time of your Separation from Service, provided you sign a Release within 45 days of the later of the date you receive the Release or your Separation from Service. Continuation of all medical and dental coverage's will also be available for 18 months at a cost and level equal to the coverage provided before your Separation from Service.

(b) Death of Executive. If the Executive dies during the Term of Employment, the Company shall not thereafter be obligated to make any further payments under this Agreement except for amounts accrued as of the date of the Executive's death, and except that the Company shall pay a single-sum cash death benefit to the Executive's Beneficiary equal to 200% of the annual rate of the Executive's base salary as in effect on the day before the Executive's death or be entitled to the death benefit (as a multiple of base salary) to which any other executive officer would be entitled. To that end, the Company currently has a program in which all executive officers in the Company's Executive Leadership Team participate, which entitles each to a death benefit equal to 100% of base salary in the year of death and 50% of base salary in each of the four years thereafter. "Beneficiary" shall mean the person designated by the Executive to receive benefits under this Agreement in a writing filed by the Executive with the Company's human resources department before the Executive's death or, if the Executive fails to designate a beneficiary or the designated beneficiary predeceases the Executive, the Executive's Beneficiary shall be his surviving spouse or, if the Executive has no surviving spouse, his estate.

(c) Disability of Executive. If the Executive is unable to perform his duties hereunder by reason of disability as defined in the Company's Long-Term Disability Plan ("Disability"), then the Board shall have the right to terminate the Executive's employment upon 30 days prior written notice to the Executive at any time during the continuation of such Disability. In the event the Executive is terminated pursuant to this Section 8(c), the Company shall not thereafter be obligated to make any further payments under this Agreement except for amounts accrued as of the date of such termination, and except that the Executive shall receive supplemental disability payments. Such supplemental disability payments shall be paid to the Executive after the Executive's Separation from Service at the same time that disability payments are due to be paid to the Executive under the Company's Long-Term Disability Plan and each such payment shall be equal to the excess of (a) the amount that would be payable under the Company's Long-Term Disability Plan (disregarding any withholding) if the Executive elected a benefit of 50% of applicable pay and such plan did not limit the dollar amount of periodic payments thereunder, over (b) the amount that would be payable under the Company's Long-Term Disability Plan (disregarding any withholding) if the Executive elected a benefit of 50% of applicable pay. The "Company's Long-Term Disability Plan" shall mean the long-term disability plan maintained by the Company for employees generally; provided, however, that if the Company does not maintain such a long-term disability plan at the time of the Executive's termination under this Section 8(c), or terminates such plan after the Executive's termination of employment but before all disability payments have been paid to the Executive under the terms of such plan as in effect prior to its termination, (x) the "Company's Long-Term Disability Plan" shall mean the long-term disability plan most recently maintained by the Company for employees generally, and (y) the amount determined under subsection (b) shall equal zero dollars ($0). Such supplemental disability payments shall be payable from the Company's general assets or, if the Company so elects, from a supplemental disability policy purchased by the Company.

"Separation from Service" means your separation from service with Quaker Houghton and its affiliates within the meaning of Treas. Reg. §1.409A-1(h) or any successor thereto.

"Cause" means your employment with Quaker Houghton has been terminated by reason of (i) your willful and material breach of this Agreement (after having received notice thereof and a reasonable opportunity to cure or correct) or the Company's policies, (ii) dishonesty, fraud, willful malfeasance, gross negligence, or other gross misconduct, in each case relating to the performance of your duties hereunder which is materially injurious to Quaker Houghton, or (iii) conviction of or plea of guilty or nolo contendere to a felony.

"Payment Date" means (x) the first pay date following the end of the applicable release revocation period; provided, however that in the event the applicable release revocation period spans two calendar years, the payments shall commence in the second calendar year and (y) if you are a specified employee (as defined in Treas. Reg. §1.409A-1(i)) as of the date of your Separation from Service, and the severance described in this Agreement is deferred compensation subject to section 409A of the Code ("Section 409A"), the first business day of the seventh month following the month in which your Separation from Service occurs. If the Payment Date is described in clause (y), the amount paid on the Payment Date shall include all monthly installments that would have been paid earlier had clause (y) not been applicable, plus interest at the Wall Street Journal Prime Rate published in the Wall Street Journal on the date of your Separation from Service (or the previous business day if such day is not a business day), for the period from the date payment would have been made had clause (y) not been applicable through the date payment is made.

"Release" means a release (in a form satisfactory to Quaker Houghton) of any and all claims against Quaker Houghton and all related parties with respect to all matters arising out of your employment with Quaker Houghton, or the termination thereof (other than for claims for any entitlements under the terms of this Agreement or any plans or programs of Quaker Houghton under which you have accrued a benefit) that Quaker Houghton provides to you no later than ten days after your Separation from Service. If a release is not provided to you within this time period, the severance shall be paid even if you do not sign a release.

9. Section 409A.

Although the Company makes no guarantee with respect to the tax treatment of benefits provided under this Plan and shall not be responsible in any event with regard to non-compliance with Section 409A, to the fullest extent applicable, severance payment or benefits payable under this Agreement are intended to be exempt from the definition of "nonqualified deferred compensation" under Section 409A in accordance with one or more of the exemptions available under Section 409A, including the short-term deferral exception in Treas. Reg.§1.409A-1(b)(4) and the separation pay exception in Treas. Reg. §1.409A-1(b)(9)(iii), and this Agreement shall be so interpreted and administered to the maximum extent. To the extent that any payment or benefit under this Plan is or becomes subject to Section 409A, this Agreement shall be interpreted and administered to the maximum extent possible to comply with Section 409A.

For purposes of Section 409A, the right to receive payments in the form of installment payments shall be treated as a right to receive a series of separate payments and, accordingly, each installment payment shall at all times be considered a separate and distinct payment.

Notwithstanding any other provision of this Agreement to the contrary, to the extent that any reimbursement of expenses constitutes "deferred compensation" under Section 409A, such reimbursement shall be provided no later than December 31 of the year following the year in which the expense was incurred. The amount of expenses reimbursed in one year shall not affect the amount eligible for reimbursement in any subsequent year. The amount of any in-kind benefits provided in one year shall not affect the amount of in-kind benefits provided in any other year. Whenever a payment under this Agreement may be paid within a specified period, the actual date of payment within the specified period shall be within the sole discretion of the Company.

In the event that a payment, other than a reimbursement, could be made in either of two different calendar years, it shall be paid in the later calendar year. If payment under this Agreement is to be made within a designated period which does not begin and end within one calendar year, the Executive does not have a right to designate the taxable year of the payment.

10. Indemnification

Quaker Houghton shall defend you and hold you harmless to the fullest extent permitted by applicable law in connection with any claim, action, suit, investigation or proceeding arising out of or relating to performance by you of services for, or actions of you as a director, officer, or employee of Quaker Houghton or any parent, subsidiary or affiliate of Quaker Houghton, or of any other person or enterprise at Quaker Houghton's request. Expenses incurred by you in defending such a claim, action, suit or investigation or criminal proceeding shall be paid by Quaker Houghton in advance of the final disposition thereof upon the receipt by the Company of an undertaking by or on your behalf to repay said amounts unless it shall ultimately be determined that you are entitled to be indemnified hereunder; provided, however, that this shall not apply to a nonderivative action commenced by Quaker Houghton against you.

11. Compensation Recoupment Policy

Executive acknowledges Executive's right to receive or retain any severance or other benefit under this Agreement shall be subject to recoupment or "clawback" policy adopted by the Company.

12. Governing Law.

The provisions of this Agreement shall be construed in accordance with the laws of the Commonwealth of Pennsylvania without reference to principles of conflicts of laws.

13. Miscellaneous

This Agreement and the Change in Control Agreement to which you are a party, constitute the entire integrated agreement concerning the subjects covered herein. In case any provision of this Agreement shall be invalid, illegal, or otherwise unenforceable, the validity, legality, and enforceability of the remaining provisions shall not thereby be affected or impaired. You may not assign any of your rights or obligations under this Agreement without Quaker Houghton's prior written consent. Quaker Houghton may assign this Agreement in its discretion, including to any affiliate or upon a sale of assets or equity, merger, or other corporate transaction; provided that Quaker Houghton obtains the assignee's written commitment to honor the terms and conditions contained herein. This Agreement shall be governed by, and construed in accordance with, the laws of the Commonwealth of Pennsylvania without regard to any conflict of laws. This Agreement shall be binding upon you, your heirs, executors, and administrators and shall inure to the benefit of Quaker Houghton as well as its successors and assigns. In the event of any overlap in the restrictions contained herein, including Sections 4 and/or 5 above, with similar restrictions contained in any other agreement, such restrictions shall be read together so as to provide the broadest restriction possible.

Executive Medical Benefits

In partnership with external medical providers, we will provide proactive and preventative healthcare offerings in 3 available options to each of you and your spouse (should you choose): Executive Physical (in partnership with Penn Medicine), Executive Medical Concierge services (in partnership with Penn Medicine OR MDVIP), or Executive Medical reimbursement coverage through a provider of your choice (ex. Mayo Clinic). Quaker Houghton will cover the financial cost of these offerings.

The framework and supporting details regarding these 3 options will be provided under separate cover.

Other Benefits:

Quaker Houghton offers a Flexible Benefits Program that is subject to change. This gives you the opportunity to choose from a variety of options creating a customized benefits package. The following benefits are currently part of the program. In each of these areas, you are offered a range of options so you may choose the ones that make the most sense for your personal situation.

- Medical
- Dental
- Life & AD&D Insurance
- Long-term Disability
- Health Care and Dependent Care Flexible Spending Accounts (FSAs)
- Retirement Savings Plan (401K)

Vacation/Holidays: You will be eligible for 30 PTO days per calendar year while you are working for Quaker Houghton. In addition, you will be eligible to be paid for regional holidays. Unused vacation days will not roll over from year to year, unless applicable law requires otherwise.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

WITNESS:

/s/ AMY O’NEILL 9/16/25

QUAKER CHEMICAL CORPORATION
DBA QUAKER HOUGHTON

/s/ ROBERT TRAUB 9/16/25

WITNESS:

/s/ AMY O’NEILL 8/29/25

CHRISTINE JOHNSON
/s/ CHRISTINE JOHNSON 8/29/25

Executive signs here

ADDENDUM 1

Base Salary:

Your salary will be payable on a bi-weekly basis at the rate of
$15,385, which is annualized at $400,000. You will be eligible for your next salary increase in 2027.

Annual and Long-Term Bonuses:

For your position, you are eligible to participate in the Annual Incentive Plan ("AIP") with a target award percentage for 2025 of 55% of your base salary, prorated for your start date and dependent upon Quaker Houghton's financial results, organizational context, and personal performance.

You will be eligible to participate in the 2025-2027 Long-Term Incentive Plan ("LTIP") for 2025. Your award includes a mix of time-based restricted stock units (RSU's) (40%) and target performance stock units (PSU's) (60%) of the total award. The value at a target level is $300,000.

The PSU's are for a three-year performance period and the RSU's will vest ratably over a 3-year period.

Annual LTI awards are discretionary and require approval from the Compensation and Human Resources Committee and are granted either on the 15th of the month of hire or on the 15th of the following month.

Financial Wellbeing and Financial Planning:

This benefit provides you support for eligible expenses that you incur for financial and tax planning activities. Quaker Houghton partners with Goldman Sachs Ayco to assist you with these services. The cost of the Ayco's Tax and Financial Planning service is up to $15,500 annually and will be fully paid for by Quaker Houghton. You are only responsible for the taxes on any imputed income. The decision to use Goldman Sachs Ayco or another provider is your choice. Should you elect a different provider, you are eligible for a reimbursement on eligible expenses up to $3,500. If you would like to learn more about the Ayco benefit, you can contact James DeLucia, our Ayco Lead Relationship Advisor, and he can assist in setting you up with an introductory call.

James DeLucia
James.DeLucia@gs.com
917-343-6128

Either benefit option is provided on a calendar year basis and is a taxable benefit. You must be employed by Quaker Houghton when the services are provided to receive this reimbursement. Upon separation from service following retirement, company-initiated termination without cause, long-term disability or death of a participating executive, Quaker Houghton will pay for the benefit for the year of the separation from service and one-year post separation from service. In the event of a change in control, Quaker Houghton will pay for the benefit for the year in which the change in control occurs and for one calendar year thereafter.

EXHIBIT 10.37

CHANGE IN CONTROL AGREEMENT

THIS AGREEMENT, dated October 1, 2025 between QUAKER CHEMICAL CORPORATION, d/b/a QUAKER HOUGHTON, a Pennsylvania corporation (the "Company") and CHRISTINE JOHNSON (the "Manager")

W I T N E S S E T H T H A T

WHEREAS, the Board of Directors of the Company has determined that it is in the best interests of the Company and its shareholders that the Company and its subsidiaries be able to attract, retain, and motivate highly qualified management personnel and, in particular, that they be assured of continuity of management in the event of any actual or threatened change in control of the Company; and

WHEREAS, the Board of Directors of the Company believes that the execution by the Company of change in control agreements with certain management personnel, including the Manager, is an important factor in achieving this desired end;

NOW, THEREFORE, IN CONSIDERATION of the mutual obligations and agreements contained herein and intending to be legally bound hereby, the Manager and the Company agree that the Change in Control Agreement is amended and restated, as follows:

1. Term of Agreement.

This Agreement shall become effective on your start date with the Company (the "Effective Date"), and shall continue in effect through December 31, 2025, provided, however, that the term of this Agreement shall automatically be extended for successive one-year periods thereafter, unless, not later than eighteen (18) months preceding the calendar year for which the term would otherwise automatically extend, the Company shall have given written notice to the Manager of intention not to extend this Agreement for an additional year, in which event this Agreement shall continue in effect until December 31 of the calendar year immediately preceding the calendar year for which the term would have otherwise automatically extended. Notwithstanding any such notice not to extend, if a Change in Control (as defined in Section 2) occurs during the original or extended term of this Agreement, this Agreement shall remain in effect after a Change in Control until all obligations of the parties hereto under this Agreement shall have been satisfied.

2. Change in Control.

As used in this Agreement, a "Change in Control" of the Company shall be deemed to have occurred if:

(a) Any person (a "Person"), as such term is used in Sections 13(d) and 14(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") (other than (i) the Company and/or its wholly owned subsidiaries; (ii) any ESOP or other employee benefit plan of the Company and any trustee or other fiduciary in such capacity holding securities under such plan; (iii) any corporation owned, directly or indirectly, by the shareholders of the Company in substantially the same proportions as their ownership of stock of the Company; or (iv) any other Person who, within the one year prior to the event which would otherwise be a Change in Control, is an executive officer of the Company or any group of Persons of which he voluntarily is a part), is or becomes the "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of securities of the Company representing 30% or more of the combined voting power of the Company's then outstanding securities or such lesser percentage of voting power, but not less than 15%, as determined by the members of the Board of Directors of the Company who are independent directors (as defined in the New York Stock Exchange, Inc. Listed Company Manual);

(b) During any two-year period after the Effective Date, Directors of the Company in office at the beginning of such period plus any new Director (other than a Director designated by a Person who has entered into an agreement with the Company to effect a transaction within the purview of subsections (a) or (c)) whose election by the Board of Directors of the Company or whose nomination for election by the Company's shareholders was approved by a vote of at least two-thirds of the Directors then still in office who either were Directors at the beginning of the period or whose election or nomination for election was previously so approved shall cease for any reason to constitute at least a majority of the Board;

(c) The consummation of (i) any consolidation or merger of the Company in which the Company is not the continuing or surviving corporation or pursuant to which the Company's voting common shares (the "Common Shares") would be converted into cash, securities, and/or other property, other than a merger of the Company in which holders of Common Shares immediately prior to the merger have the same proportionate ownership of voting shares of the surviving corporation immediately after the merger as they had in the Common Shares immediately before; or (ii) any sale, lease, exchange, or other transfer (in one transaction or a series of related transactions) of all or substantially all the assets or earning power of the Company; or

(d) The Company's shareholders or the Company's Board of Directors shall approve the liquidation or dissolution of the Company.

3. Entitlement to Change in Control Benefits; Certain Definitions.

The Manager shall be entitled to the benefits provided in this Agreement in the event the Manager has a Separation from Service under the circumstances described in (a) below (a "Covered Termination"), provided the Manager executes and does not revoke a Release (as defined below), if any, provided by the Company.

(a) A Covered Termination shall have occurred in the event the Manager's employment with the Company or its affiliates is terminated within two (2) years following a Change in Control by:

(i) The Company or its affiliates without Cause (as defined below); or

(ii) Resignation of the Manager for Good Reason (as defined below).

The Manager shall have no rights to any payments or benefits under this Agreement in the event the Manager's employment with the Company and its affiliates is terminated (i) as a result of death or Disability (as defined below), or (ii) by the Company or its affiliates for Cause. In the event the Manager's employment is terminated for any reason prior to a Change in Control, the Manager shall have no rights to any payments or benefits under this Agreement and, after any such termination, this Agreement shall be of no further force or effect.

"Cause" shall mean (i) the Manager's willful and material breach of the employment agreement, if any, between the Manager and the Company (after having received notice thereof and a reasonable opportunity to cure or correct), (ii) dishonesty, fraud, willful malfeasance, gross negligence, or other gross misconduct, in each case relating to the performance of the Manager's employment with the Company or its affiliates which is materially injurious to the Company, or (iii) conviction of or plea of guilty to a felony, such Cause to be determined, in each case, by a resolution approved by at least two-thirds of the Directors of the Company after having afforded the Manager a reasonable opportunity to appear before the Board of Directors of the Company and present her position.

"Code" shall mean the Internal Revenue Code of 1986, as amended, together with any applicable regulations thereunder.

"Disability" shall mean covered total and permanent disability as defined in the long-term disability plan maintained by the Company for employees generally or, if the Company does not maintain such a plan, the long-term disability plan most recently maintained by the Company for employees generally.

"Good Reason" shall mean any of the following actions without the Manager's consent, other than due to the Manager's death or Disability: (i) any reduction in the Manager's base salary from that provided immediately before the Covered Termination or, if higher, immediately before the Change in Control; (ii) any reduction in the Manager's bonus opportunity (including cash and noncash incentives) or increase in the goals or standards required to accrue that opportunity, as compared to the opportunity and goals or standards in effect immediately before the Change in Control; (iii) a material adverse change in the nature or scope of the Manager's authorities, powers, functions, or duties from those in effect immediately before the Change in Control; (iv) a reduction in the Manager's benefits from those provided immediately before the Change in Control, disregarding any reduction under a plan or program covering employees generally that applies to all employees covered by the plan or program; or (v) the Manager being

required to accept a primary employment location which is more than twenty-five (25) miles from the location at which he primarily was employed during the ninety (90) day period prior to a Change in Control.

"Payment Date" shall mean the 60th day after the Manager's Separation from Service, subject to Section 9.

"Release" shall mean a release (in a form satisfactory to the Company) of any and all claims against the Company and all related parties with respect to all matters arising out of the Manager's employment by the Company and its affiliates, or the termination thereof (other than claims for any entitlements under the terms of this Agreement, under any employment agreement between the Manager and the Company, or under any plans or programs of the Company under which the Manager has accrued a benefit) that the Company provides to the Manager no later than three days after the date of the Manager's Covered Termination. Notwithstanding any provision of this Agreement to the contrary, if the Company provides a Release to the Manager, the Manager shall not be entitled to any payments or benefits under this Agreement unless the Manager executes the Release within 45 days of the later of the date he receives the Release or the date of her Covered Termination, and the Manager does not revoke the Release.

"Separation from Service" shall mean the Manager's separation from service with the Company and its affiliates within the meaning of Treas. Reg. §1.409A-1(h) or any successor thereto.

"Specified Employee" shall mean the Manager if he is a specified employee as defined in Section 409A of the Code as of the date of her Separation from Service.

4. Severance Allowance.

(a) Amount of Severance Allowance. In the event of a Covered Termination, the Company shall pay or cause to be paid to the Manager in cash a severance allowance (the "Severance Allowance") equal to 1.5 (one and one-half) times the sum of the amounts determined in accordance with the following paragraphs (i) and (ii):

(i) An amount equivalent to the highest annualized base salary which the Manager was entitled to receive from the Company and its subsidiaries at any time during her employment prior to the Covered Termination; and

(ii) An amount equal to the average of the aggregate annual amounts paid to the Manager in the Applicable Three-Year Period under all applicable annual incentive compensation plans maintained by the Company and its affiliates (other than compensation relating to relocation expense; the grant, exercise, or settlement of stock options, restricted stock or performance incentive units or the sale or other disposition of shares received upon exercise or settlement of such awards); provided, however, that (x) in determining the average amount paid under the annual incentive plan during the Applicable Three-Year Period there shall be excluded any year in which no amounts were paid to the Manager under that plan; and

(y) there shall be excluded from such calculation any amounts paid to the Manager under any such incentive compensation plan as a result of the acceleration of such payments under such plan due to termination of the plan, a Change in Control, or a similar occurrence. The Applicable Three-Year Period shall be (A) if the Manager has received an annual incentive compensation plan payment in the calendar year of her Covered Termination, the calendar year in which such Covered Termination occurs and the two preceding calendar years, or (B) in any other case, the three calendar years preceding the calendar year in which the Manager's Covered Termination occurs; provided, however, that the Applicable Three-Year Period shall be determined by substituting "Change In Control" for "Covered Termination" if such substitution results in a higher amount under this subsection (ii).

In no event shall any retention bonus or change in control or success fee be taken into account when determining the amount of the Severance Allowance hereunder.

(b) Payment of Severance Allowance. The Severance Allowance shall be paid to the Manager in a lump sum on the Payment Date if the applicable Change in Control is also a change in control event as defined in Treas. Reg. §1.409A-3(i)(5) (or any successor thereto). In any other case, the Severance Allowance shall be paid in eighteen monthly installments commencing on the Payment Date, each of which is equal to one eighteenth (1/18th) of the amount of the Severance Allowance determined under Section 4(a), which are treated as a right to a series of separate payments for purposes of Section 409A of the Code.

5. Outplacement and Welfare Benefits.

(a) Outplacement. Subject to Section 6, for a period of one year following a Covered Termination of the Manager, the Company shall make or cause to be made available to the Manager, at its expense, outplacement counseling and other outplacement services comparable to those available for the Company's senior managers prior to the Change in Control.

(b) Welfare Benefits. Subject to Section 6, for a period eighteen months following a Covered Termination of the Manager, the Manager and the Manager's dependents shall be entitled to participate in the Company's life, medical, and dental insurance plans at the Company's expense, in accordance with the terms of such plans at the time of such Covered Termination as if the Manager were still employed by the Company or its affiliates under this Agreement. If, however, life, medical, or dental insurance benefits are not paid or provided under any such plan to the Manager or her dependents because the Manager is no longer an employee of the Company or its subsidiaries, the Company itself shall, to the extent necessary, pay or otherwise provide for such benefits to the Manager and her dependents.

6. Effect of Other Employment.

In the event the Manager becomes employed (as defined below) during the period with respect to which benefits are continuing pursuant to Section 5: (a) the Manager shall notify the Company not later than the day such employment commences; and (b) the benefits provided for in Section 5 shall terminate as of the date of such employment. For the purposes of this Section 6, the Manager shall be deemed to have become "employed" by another entity or person only if the Manager becomes essentially a full-time employee of a person or an entity (not more than 30% of which is owned by the Manager and/or members of her family); and the Manager's "family" shall mean her parents, her siblings and their spouses, her children and their spouses, and the Manager's spouse and her parents and siblings. Nothing herein shall relieve the Company of its obligations for compensation or benefits accrued up to the time of termination provided for herein.

7. Other Payments and Benefits.

On the Payment Date, the Company shall pay or cause to be paid to the Manager the aggregate of: (a) the Manager's earned but unpaid base salary through the Covered Termination at the rate in effect on the date of the Covered Termination, or if higher, at the rate in effect at any time during the 90-day period preceding the Change in Control; (b) any unpaid bonus or annual incentive payable to the Manager in respect of the calendar year ending prior to the Covered Termination; (c) the pro rata portion of any and all unpaid bonuses and annual incentive awards for the calendar year in which the Covered Termination occurs, said pro rata portion to be calculated on the fractional portion (the numerator of said fraction being the number of days between January 1 and the date of the Covered Termination, and the denominator of which is 365) of the target bonuses or annual incentive awards for such calendar year; and (d) the pro rata portion of any and all awards under the Company's long term incentive plan for the performance period(s) in which the Covered Termination occurs, said pro rata portion to be calculated on the fractional portion (the numerator of said fraction being the number of days between the first day of the applicable performance period and the date of the Covered Termination, and the denominator of which is the total number of days in the applicable performance period) of the amount of the award which would have been payable had (i) the Covered Termination not occurred, and (ii) the target level of performance been achieved for the applicable performance period. The Manager shall be entitled to receive any other payments or benefits that the Manager is entitled to pursuant to the express terms of any compensation or benefit plan or arrangement of the Company or any of its affiliates; provided that: (x) the Severance Allowance (i) shall be in lieu of any severance payments to which the Manager might otherwise be entitled under the terms of any severance pay plan, policy, or arrangement maintained by the Company or the employment agreement, if any, between the Manager and the Company, and (ii) shall be credited against any severance payments to which the Manager may be entitled by statute; (y) any annual incentive described in subsection (b) or (c) shall decrease (or shall be decreased by), but not below zero, the amount of the annual incentive payable (or paid) with respect to the same calendar year under the Company's annual incentive plan (currently the 2023 Annual Incentive

Plan); and (z) any amount described in subsection (d) shall decrease (or shall be decreased by), but not below zero, the amount of the analogous performance award payable (or paid) with respect to the same performance period(s) under the Company's long term incentive plan(s) (currently the 2016 Long-Term Performance Incentive Plan).

8. Death After Covered Termination.

In the event the Manager dies after a Covered Termination occurs, (a) any payments due to the Manager under Section 4 and the first sentence of Section 7 and not paid prior to the Manager's death shall be made to the person or persons who may be designated by the Manager in writing or, in the event he fails to so designate, to the Manager's personal representatives, and (b) the Manager's spouse and dependents shall be eligible for the welfare benefits described in Section 5(b). Payments pursuant to subsection (a) shall be made on the later of (i) the date payment would have been made to the Manager without regard to Section 9, or (ii) the date of the Manager's death.

9. Certain Section 409A Rules.

(a) Specified Employee. Notwithstanding any provision of this Agreement to the contrary, if the Manager is a Specified Employee, any payment or benefit under this Agreement that constitutes deferred compensation subject to Section 409A of the Code and for which the payment event is Separation from Service shall not be made or provided before the date that is six months after the date of the Manager's Separation from Service. Any payment or benefit that is delayed pursuant to this Section 9 shall be made or provided on the first business day of the seventh month following the month in which the Manager's Separation from Service occurs. With respect to any cash payment delayed pursuant to this Section 9, the first payment shall include interest, at the Wall Street Journal Prime Rate published in the Wall Street Journal on the date of the Manager's Covered Termination (or the previous business day if such date is not a business day), for the period from the date the payment would have been made but for this Section 9 through the date payment is made. The provisions of this Section 9 shall apply only to the extent required to avoid the Manager's incurrence of any additional tax or interest under Section 409A of the Code.

(b) Reimbursement and In-Kind Benefits. Notwithstanding any provision of this Agreement to the contrary, with respect to in-kind benefits provided or expenses eligible for reimbursement under this Agreement which are subject to Section 409A of the Code, (i) the benefits provided or the amount of expenses eligible for reimbursement during any calendar year shall not affect the benefits provided or expenses eligible for reimbursement in any other calendar year, except as otherwise provided in Treas. Reg. §1.409A-3(i)(1)(iv)(B), and (ii) the reimbursement of an eligible expense shall be made as soon as practicable after the Manager requests such reimbursement (subject to Section 9(a)), but not later than the December 31 following the calendar year in which the expense was incurred.

(c) Interpretation and Construction. This Agreement is intended to comply with Section 409A of the Code and shall be administered, interpreted and construed in accordance

therewith to avoid the imposition of additional tax under Section 409A of the Code.

10. Confidentiality and Noncompetition.

(a) Confidential Information. The Manager acknowledges that information concerning the method and conduct of the Company's (and any affiliate's) business, including, without limitation, strategic and marketing plans, budgets, corporate practices and procedures, financial statements, customer and supplier information, formulae, formulation information, application technology, manufacturing information, and laboratory test methods and all of the Company's (and any affiliate's) manuals, documents, notes, letters, records, and computer programs ("Proprietary Business Information"), are the sole and exclusive property of the Company (and/or the Company's affiliates, as the case may be) and are likely to constitute, contain or reveal trade secrets ("Trade Secrets") of the Company (and/or the Company's affiliate's, as the case may be). The term "Trade Secrets" as used herein does not include Proprietary Business Information that is known or becomes known to the public through no act or failure to act on the part of the Manager, or which can be clearly shown by written records to have been known by the Manager prior to the commencement of her employment with the Company.

(i) The Manager agrees that at no time during or following her employment with the Company will he use, divulge, or pass on, directly or through any other individual or entity, any Trade Secrets.

(ii) Upon termination of the Manager's employment with the Company regardless of the reason for the termination of the Manager's employment hereunder, or at any other time upon the Company's request, the Manager agrees to forthwith surrender to the Company any and all materials in her possession or control which constitute or contain any Proprietary Business Information.

(b) Noncompetition. The Manager agrees that during her employment and for a period of one (1) year thereafter, regardless of the reason for the termination of the Manager's employment, he will not:

(i) directly or indirectly, together or separately or with any third party, whether as an individual proprietor, partner, stockholder, officer, director, joint venturer, investor, or in any other capacity whatsoever actively engage in business or assist anyone or any firm in business as a manufacturer, seller, or distributor of specialty chemical products or chemical management services which are the same, like, similar to, or which compete with the products and services offered by the Company (or any of its affiliates);

(ii) directly or indirectly recruit, solicit or encourage any employee of the Company (or any of its affiliates) or otherwise induce such employee to leave the employ of the Company (or any of its affiliates) or to become an employee or otherwise be associated with her or any firm, corporation, business or other entity with which he is or may become associated; or

(iii) solicit, directly or indirectly, for himself or as agent or employee of any person, partnership, corporation, or other entity (other than for the Company), any then or former customer, supplier, or client of the

Company with the intent of actively engaging in business which would cause competitive harm to the Company (or any of its affiliates).

(c) Severability. The Manager acknowledges and agrees that all of the foregoing restrictions are reasonable as to the period of time and scope. However, if any paragraph, sentence, clause, or other provision is held invalid or unenforceable by a court of competent and relevant jurisdiction, such provision shall be deemed to be modified in a manner consistent with the intent of such original provision so as to make it valid and enforceable, and this Agreement and the application of such provision to persons and circumstances other than those with respect to which it would be invalid or unenforceable shall not be affected thereby.

(d) Remedies. The Manager agrees and recognizes that in the event of a breach or threatened breach of the provisions of the restrictive covenants contained in this Section 10, the Company may suffer irreparable harm, and monetary damages may not be an adequate remedy. Therefore, if any breach occurs or is threatened, the Company shall be entitled to seek equitable remedies, including injunctive relief in any court of applicable jurisdiction notwithstanding the provisions of Section 12. In the event of any breach of the restrictive covenant contained in this Section 10, the term of the restrictive covenant specified herein shall be extended by a period of time equal to that period beginning on the date such violation commenced and ending when the activities constituting such violation cease. Furthermore, if a court or arbitration panel determines that the Manager has breached any of the provisions of this Section 10, the Company's obligations to pay amounts and continue the benefits under this Agreement to the Manager (and her dependents) shall immediately terminate.

11. Set-Off Mitigation.

Except as provided in Section 6, the Company's obligation to make the payments provided for in this Agreement and otherwise to perform its obligations hereunder shall not be affected by any set-off, counterclaim, recoupment, defense, or other claim, right, or action which the Company may have against the Manager or others. In no event shall the Manager be obligated to seek other employment or take any other action by way of mitigation of the amounts payable to the Manager under any of the provisions of this Agreement.

12. Arbitration: Costs and Expenses of Enforcement.

(a) Arbitration. Except as otherwise provided in Sections 10(d) and 13, any controversy or claim arising out of or relating to this Agreement or the breach thereof which cannot promptly be resolved by the parties shall be promptly submitted to and settled exclusively by arbitration in the City of Philadelphia, Pennsylvania, in accordance with the laws of the Commonwealth of Pennsylvania by three arbitrators, one of whom shall be appointed by the Company, one by the Manager, and the third of whom shall be appointed by the first two arbitrators. The arbitration shall be conducted in accordance with the rules of the American Arbitration Association, except with respect to the selection of arbitrators which shall be as provided in this Section 12. Judgment upon the award rendered by the arbitrators may be entered in any court having jurisdiction thereof.

(b) Costs and Expenses. In the event that it shall be necessary or desirable for the Manager to retain legal counsel and/or incur other costs and expenses in connection with the enforcement of any and all of her rights under this Agreement at any time during her lifetime, the Company shall pay (or the Manager shall be entitled to recover from the Company, as the case may be) her reasonable attorneys' fees and costs and expenses in connection with the enforcement of her said rights (including those incurred in or related to any arbitration

proceedings provided for in subsection (a) and the enforcement of any arbitration award in court), regardless of the final outcome.

13. Limitation on Payment Obligation.

(a) Definitions. For purposes of this Section 13, all terms capitalized but not otherwise defined herein shall have the meanings as set forth in Section 280G of the Code. In addition:

(i) the term "Parachute Payment" shall mean a payment described in Section 280G(b)(2)(A) or Section 280G(b)(2)(B) of the Code (including, but not limited to, any stock option rights, stock grants, and other cash and noncash compensation amounts that are treated as payments under either such section) and not excluded under Section 280G(b)(4)(A) or Section 280G(b)(6) of the Code;

(ii) the term "Reasonable Compensation" shall mean reasonable compensation for prior personal services as defined in Section 280G(b)(4)(B) of the Code and subject to the requirement that any such reasonable compensation must be established by clear and convincing evidence; and

(iii) the portion of the "Base Amount" and the amount of "Reasonable Compensation" allocable to any "Parachute Payment" shall be determined in accordance with Section 280G(b)(3) and (4) of the Code.

(b) Limitation. Notwithstanding any other provision of this Agreement, Parachute Payments to be made to or for the benefit of the Manager but for this subsection (b), whether pursuant to this Agreement or otherwise, shall be reduced if and to the extent necessary so that the aggregate Present Value of all such Parachute Payments shall be at least one dollar ($1.00) less than the greater of (i) three times the Manager's Base Amount and (ii) the aggregate Reasonable Compensation allocable to such Parachute Payments. Any reduction in Parachute Payments caused by reason of this subsection (b) shall be applied in the manner least economically detrimental to the Manager. In the event reduction of two or more types of payments would be economically equivalent, the reduction shall be applied pro-rata to such types of payments.

This subsection (b) shall be interpreted and applied to limit the amounts otherwise payable to the Manager under this Agreement or otherwise only to the extent required to avoid any material risk of the imposition of excise taxes on the Manager under Section 4999 of the Code or the disallowance of a deduction to the Company under Section 280G(a) of the Code. In the making of any such interpretation and application, the Manager shall be presumed to be a disqualified individual for purposes of applying the limitations set forth in this subsection (b) without regard to whether or not the Manager meets the definition of disqualified individual set forth in Section 280G(c) of the Code. In the event that the Manager and the Company are unable to agree as to the application of this subsection (b), the Company's independent auditors shall select independent tax counsel to determine the amount of such limits. Such selection of tax counsel shall be subject to the Manager's consent, provided that the Manager shall not unreasonably withhold her consent. The determination of such tax counsel under this Section 13 shall be final and binding upon the Manager and the Company.

(c) Illegal Payments. Notwithstanding any other provision of this Agreement, no payment shall be made hereunder to or for the benefit of the Manager if and to the extent that such payments are determined to be illegal.

14. Notices.

Any notices, requests, demands, and other communications provided for by this Agreement shall be sufficient if in writing, and if hand delivered or if sent by registered or certified mail, if to the Manager, at the last address he had filed in writing with the Company or if to the Company, at its principal executive offices. Notices, requests, etc. shall be effective when actually received by the addressee or at such address.

15. Withholding.

Notwithstanding any provision of this Agreement to the contrary, the Company may, to the extent required by law, withhold applicable Federal, state and local income and other taxes from any payments due to the Manager hereunder.

16. Assignment and Benefit.

(a) This Agreement is personal to the Manager and shall not be assignable by the Manager, by operation of law, or otherwise without the prior written consent of the Company otherwise than by will or the laws of descent and distribution. This Agreement shall inure to the benefit of and be enforceable by the Manager's heirs and legal representatives.

(b) This Agreement shall inure to the benefit of and be binding upon the Company and its successors and assigns, including, without limitation, any subsidiary of the Company to which the Company may assign any of its rights hereunder; provided, however, that no assignment of this Agreement by the Company, by operation of law, or otherwise shall relieve it of its obligations hereunder except an assignment of this Agreement to, and its assumption by, a successor pursuant to subsection (c).

(c) The Company shall require any successor (whether direct or indirect, by purchase, merger, consolidation, operation of law, or otherwise) to all or substantially all of the business and/or assets of the Company to assume expressly and agree to perform this Agreement in the same manner and to the same extent that the Company would be required to perform it if no such succession had taken place, but, irrespective of any such assignment or assumption, this Agreement shall inure to the benefit of and be binding upon such a successor. As used in this Agreement, "Company" shall mean the Company as hereinbefore defined and any successor to its business and/or assets as aforesaid.

17. Governing Law.

The provisions of this Agreement shall be construed in accordance with the laws of the Commonwealth of Pennsylvania without reference to principles of conflicts of laws.

18. Entire Agreement; Amendment.

(a) Except for the change in control provisions set forth in the Company's annual incentive plan and long-term incentive plans, this Agreement represents the entire agreement and

understanding of the parties with respect to the subject matter hereof. The Manager understands and acknowledges that the Company's severance plan, annual incentive plan and long-term incentive plans are hereby amended with respect to the Manager to avoid duplication of benefits, as provided in Section 7.

(b) The Company reserves the right to unilaterally amend this Agreement without the consent of the Manager to the extent the Compensation/Management Development Committee of the Company's Board of Directors (in its sole discretion) determines is necessary or appropriate to avoid the additional tax under Section 409A(a)(1)(B) of the Code; otherwise, this Agreement may not be altered or amended except by an agreement in writing executed by the Company and the Manager.

19. No Waiver.

The failure to insist upon strict compliance with any provision of this Agreement by any party shall not be deemed to be a waiver of any future noncompliance with such provision or of noncompliance with any other provision.

20. Severability.

In the event that any provision or portion of this Agreement shall be determined to be invalid or unenforceable for any reason, the remaining provisions of this Agreement shall be unaffected thereby and shall remain in full force and effect.

21. Indemnification.

The Company shall defend and hold the Manager harmless to the fullest extent permitted by applicable law in connection with any claim, action, suit, investigation or proceeding arising out of or relating to performance by the Manager of services for, or action of the Manager as a director, officer or employee of the Company or any parent, subsidiary or affiliate of the Company, or of any other person or enterprise at the Company's request. Expenses incurred by the Manager in defending such a claim, action, suit or investigation or criminal proceeding shall be paid by the Company in advance of the final disposition thereof upon the receipt by the Company of an undertaking by or on behalf of the Manager to repay said amount unless it shall ultimately be determined that the Manager is entitled to be indemnified hereunder; provided, however, that this shall not apply to a nonderivative action commenced by the Company against the Manager.

IN WITNESS WHEREOF, the Manager has hereunto set her hand and, pursuant to the authorization from its Board of Directors, the Company has caused these presents to be executed in its name and on its behalf and attested by its Secretary or Assistant Secretary, all as of the day and year first above written.

CHRISTINE JOHNSON

/s/ CHRISTINE JOHNSON 08/29/25

QUAKER CHEMICAL CORPORATION

By: /s/ JOSEPH BERQUIST

Title: CEO 9/16/25

EXHIBIT 21

SUBSIDIARIES AND AFFILIATES OF THE REGISTRANT

Name	Jurisdiction of Incorporation	Percentage of Voting Securities Owned Directly or Indirectly by Quaker
* Quaker Houghton Argentina S.A.	Argentina	100%
+* Quaker Houghton Australia Pty. Ltd. (formerly Houghton Australia Party Ltd)	Australia	100%
* Surface Technology Australia	Australia	100%
** Primex, Ltd.	Barbados	33%
+* Quaker Chemical Participacoes, Ltda.	Brazil	100%
* Quaker Chemical Industria e Comercio Ltda.	Brazil	100%
* Quaker Chemical Operacoes, Ltda.	Brazil	100%
+* Quaker Houghton Brazil Holdings Ltda. (Brazil)	Brazil	100%
* Ultraseal Asia Limited	British Virgin Islands	100%
* Quaker Houghton Canada Inc. (formerly Lubricor, Inc.)	Canada	100%
* Quaker Chemical (China) Co. Ltd.	China	100%
* Quaker Shanghai Trading Company Limited	China	100%
+* Quaker Houghton Investment Management (Shanghai) Co., Ltd. (Formerly Quaker Chemical Investment Management (Shanghai) Co Ltd)	China	100%
* Quaker Houghton Material Science & Technology (Suzhou) Co Ltd	China	100%
* Wuhan Quaker Technology Co., Ltd	China	60%
* Houghton (Shanghai) Specialty Industrial Fluids Co., Ltd	China	100%
* Ultraseal Shanghai Limited	China	100%
* Dipsol (Shanghai) Trading Co., Ltd.	China	100%
* Houghton CZ s.r.o	Czech Republic	100%
+* Quaker Denmark ApS	Denmark	100%
* Tel Nordic ApS	Denmark	100%
* Quaker Houghton Denmark filial af Quaker Houghton Sales BV (formerly Quaker Houghton Denmark filial af Quaker Houghton Sales Europe BV)	Denmark	100%
* Quaker Houghton BV (formerly Quaker Chemical BV)	Dubai	100%
* Quaker Houghton Sales BV (formerly Quaker Houghton Sales Europe BV)	Dubai	100%
* SIFCO Concepts Sarl	France	100%
* Quaker Houghton Support France EURL (formerly Quaker Chemical Services EURL)	France	100%
* Quaker Houghton Sales BV (formerly Quaker Houghton Sales Europe BV)	France	100%
* I.K.V Tribologie – IKVT SAS	France	100%
* Quaker Houghton Production Deutschland Gmbh (formerly Houghton Deutschland GmbH)	Germany	100%
* Grindaix GmbH	Germany	100%
* Quaker Houghton Support Deutschland	Germany	100%
* Ultraseal Germany GmbH	Germany	100%
* Internationale Metall Impragnier GmbH	Germany	100%
* Maldaner GmbH	Germany	100%
* Sterr & Eder Industrieservice GmbH	Germany	100%
* Quaker Houghton Sales BV (formerly Quaker Houghton Sales Europe BV)	Germany	100%
* I.K.V. Tribologie GmbH	Germany	100%
* Dipsol Europe GmbH	Germany	100%

Name	Jurisdiction of Incorporation	Percentage of Voting Securities Owned Directly or Indirectly by Quaker
* Quaker Chemical Limited	Hong Kong	100%
* Houghton Magyarország Kft	Hungary	100%
* Quaker Chemical India Private Limited	India	100%
* Houghton Hardcastle India Ltd	India	9%
* DA Stuart India Private Limited	India	100%
* Ultraseal India Private Ltd	India	30%
* PT DIPSOL INDONESIA	Indonesia	100%
* Quaker Houghton Sales BV (formerly Quaker Houghton Sales Europe BV)	Ireland	100%
* Quaker Houghton Support Italia S.r.l. (formerly Quaker Chemical S.r.l.)	Italy	100%
* Houghton Italia S.p.A.	Italy	100%
* Quaker Houghton Sales Europe BV (formerly Quaker Houghton Sales Europe BV)	Italy	100%
* Quaker Houghton Japan, Co., Ltd.	Japan	100%
** Nippon Quaker Chemical, Ltd.	Japan	50%
* Sutai Co, Ltd., K.K.	Japan	100%
+* Quaker Houghton SPC, Inc.	Japan	100%
+* Toei Sangyo Co., Ltd.	Japan	100%
* Dipsol Chemicals Co., Ltd.	Japan	100%
* Surtec Kariya Japan	Japan	21.05%
* Quaker Houghton (Malaysia) SDN. BHD.	Malaysia	100%
* DIPSOL (M) SDN. BHD.	Malaysia	100%
+* Quaker Houghton (Finco) Ltd.	Malta	100%
+* Quaker Houghton Ltd.	Malta	100%
+* Quaker Houghton Holdings Ltd.	Malta	100%
+* Quaker Houghton Investments Limited	Malta	100%
* Tecniquimia Mexicana S.A. de C.V.	Mexico	100%
* Unitek Servicios De Asesoria Especializad S.A de C.V.	Mexico	100%
* Lubricor Mexicana S.A. de C.V.	Mexico	100%
* DIPSOL MEXICO S. de R.L. de C.V.	Mexico	100%
* SURTEC & SUZUKI TECHNOLOGY MEXICANA	Mexico	6.14%
+* Quaker Chemical Europe B.V.	Netherlands	100%
* Quaker Houghton B.V. (formerly Quaker Chemical BV)	Netherlands	100%
+* Quaker Houghton Russia B.V. (formerly Quaker Chemical Russia B.V.; KWR Holdings B.V.)	Netherlands	100%
+* Quaker China Holdings B.V.	Netherlands	100%
+* Houghton Europe BV	Netherlands	100%
+* QH Europe BV	Netherlands	100%
* Quaker Houghton Sales BV (formerly Quaker Sales Europe BV)	Netherlands	100%
* EFHCO BV	Netherlands	100%
** Kelko Quaker Chemical, S.A.	Panama	50%
* SURTEC PHILIPPINES	Philippines	5.49%
* KARIYA LAND CORP	Philippines	0.185%
* Houghton Polska Sp. Zo.o.	Poland	100%
* Ultraseal Portugal	Portugal	100%
+* Quaker Chemical Holdings South Africa (Pty) Limited	Republic of South Africa	100%
* Quaker Chemical South Africa (Pty.) Limited	Republic of South Africa	100%
* Houghton Holdings	Republic of South Africa	100%

Name	Jurisdiction of Incorporation	Percentage of Voting Securities Owned Directly or Indirectly by Quaker
* Quaker Houghton South Africa (Pty) Limited	Republic of South Africa	100%
* Quaker Houghton Russia BV	Russia	100%
* Quaker Houghton Chemical and Lubricant Pte. Ltd (formerly Houghton Singapore)	Singapore	100%
** Korea Houghton Corporation	South Korea	50%
* Verkol S.A.U.	Spain	100%
+* Quaker Spain Holding, SLU	Spain	100%
* Houghton Iberica S.A.	Spain	100%
* Quaker Houghton Sales BV (formerly Quaker Houghton Sales Europe BV)	Spain	100%
* Quaker Houghton Production Sweden AB (formerly Binol AB)	Sweden	100%
* SIFCO Concepts Sweden	Sweden	100%
* Quaker Houghton Sales BV (formerly Quaker Houghton Sales Europe BV)	Sweden	100%
* Quaker Houghton Taiwan Co. Limited (formerly Houghton Taiwan Co. Limited)	Taiwan	100%
* Quaker (Thailand) Ltd.	Thailand	100%
* Quaker Houghton Thailand (formerly Thai Houghton 1993 Co., Ltd)	Thailand	100%
* Sutai Thailand Co., Ltd.	Thailand	100%
* DIPSOL (THAILAND) CO., LTD.	Thailand	100%
** SURTECKARIYA (THAILAND) CO., LTD.	Thailand	30%
* Houghton Kimya Sanayi AS	Turkey	100%
* IKV Tribology (Turkey) (IKV TRIBOLOGY YAGLAMA ÜRÜNLERI SANAYI VE TICARET LIMITED SIRKETI)	Turkey	100%
* Houghton Ukraine ToV	Ukraine	100%
* Quaker Chemical Limited	United Kingdom	100%
+* Houghton Holdings Limited	United Kingdom	100%
* Houghton Limited (formerly Houghton plc)	United Kingdom	100%
* Norman Hay Engineering Ltd.	United Kingdom	100%
* SIFCO Applied Surface Concepts (UK) Ltd	United Kingdom	100%
* Surface Technology Holdings Ltd.	United Kingdom	100%
* Surface Technology (Leeds) Ltd	United Kingdom	100%
* Surface Technology Aberdeen Ltd	United Kingdom	100%
* Surface Technology (East Kilbride) Ltd.	United Kingdom	100%
* Ultraseal International Group Ltd	United Kingdom	100%
* MX Systems International Ltd	United Kingdom	100%
+* Quaker Houghton International LP	United Kingdom	100%
+* Quaker Specialty Chemicals (UK) Limited	United Kingdom	100%
* Quaker Houghton Holdings Limited	United Kingdom	100%
* QH International Limited	United Kingdom	100%
* Quaker Houghton Sales BV (formerly Quaker Houghton Sales Europe BV)	United Kingdom	100%
* IKV Tribology Limited	United Kingdom	100%
+* KOLKEM LIMITED	United Kingdom	100%
* Natech Limited	United Kingdom	100%
+* SB Decking, Inc. (formerly Selby, Battersby & Co.)	United States	100%
* AC Products, Inc.	United States	100%
* Epmar Corporation	United States	100%
* ECLI Products, LLC	United States	100%

Name	Jurisdiction of Incorporation	Percentage of Voting Securities Owned Directly or Indirectly by Quaker
+* GH Holdings Inc.	United States	100%
+* Houghton Technical Corp.	United States	100%
* SIFCO Applied Surface Concepts, LLC	United States	100%
* Quaker Houghton PA, Inc. (formerly Houghton International, Inc.)	United States	100%
* Ultraseal America Inc.	United States	100%
+* Wallover Enterprises, Inc.	United States	100%
* Wallover Oil Company Incorporated	United States	100%
* Coral Chemical Company, LLC	United States	100%
* Baron Acquisition LLC (d/b/a Baron Industries LLC)	United States	100%
* Baron of Tennessee LLC	United States	100%
* Quaker Chemical Corporation (PA)	United States	100%
* Quaker Chemical Corporation (DE)	United States	100%
* Dipsol of America, Inc.	United States	100%
* Kelko Quaker Chemical, S.A.	Venezuela	50%

+ A non-operating company
* Included in the consolidated financial statements
** Accounted for in the consolidated financial statements under the equity method

EXHIBIT 23

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We hereby consent to the incorporation by reference in the Registration Statements on Forms S-3 (Registration Nos. 333-155607, 333-273670, and 333-273671) and on Forms S-8 (Registration Nos. 033-54158, 333-58676, 333-115713, 333-159513, 333-174145, 333-208188, 333-272158 and 333-279403) of Quaker Chemical Corporation of our report dated February 23, 2026 relating to the financial statements and the effectiveness of internal control over financial reporting, which appears in this Form 10-K.

/s/PricewaterhouseCoopers LLP
Philadelphia, Pennsylvania
February 23, 2026

EXHIBIT 31.1

CERTIFICATION OF CHIEF EXECUTIVE OFFICER OF THE COMPANY PURSUANT TO RULE 13a-14(a) OF THE SECURITIES EXCHANGE ACT OF 1934

I, Joseph A. Berquist, certify that:

1. I have reviewed this Annual Report on Form 10-K of Quaker Chemical Corporation;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant’s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

   (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

   (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

   (c) Evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

   (d) Disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting; and

5. The registrant’s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of the registrant’s board of directors (or persons performing the equivalent functions):

   (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant’s ability to record, process, summarize and report financial information; and

   (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant’s internal control over financial reporting.

Date: February 23, 2026

/s/ Joseph A. Berquist

Joseph A. Berquist

Chief Executive Officer

EXHIBIT 31.2

CERTIFICATION OF CHIEF FINANCIAL OFFICER OF THE COMPANY PURSUANT TO RULE 13a-14(a) OF THE SECURITIES EXCHANGE ACT OF 1934

I, Thomas Coler, certify that:

1. I have reviewed this Annual Report on Form 10-K of Quaker Chemical Corporation;

2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;

4. The registrant’s other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

   (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

   (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

   (c) Evaluated the effectiveness of the registrant’s disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

   (d) Disclosed in this report any change in the registrant’s internal control over financial reporting that occurred during the registrant’s most recent fiscal quarter (the registrant’s fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant’s internal control over financial reporting; and

5. The registrant’s other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant’s auditors and the audit committee of the registrant’s board of directors (or persons performing the equivalent functions):

   (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant’s ability to record, process, summarize and report financial information; and

   (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant’s internal control over financial reporting.

Date: February 23, 2026

/s/ Thomas Coler

Thomas Coler
Chief Financial Officer

EXHIBIT 32.1

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350

The undersigned hereby certifies that the Form 10-K Annual Report of Quaker Chemical Corporation (the “Company”) for the annual period ended December 31, 2025 filed with the Securities and Exchange Commission (the “Report”) fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: February 23, 2026

/s/ Joseph A. Berquist

Joseph A. Berquist
Chief Executive Officer of Quaker Chemical Corporation

EXHIBIT 32.2

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350

The undersigned hereby certifies that the Form 10-K Annual Report of Quaker Chemical Corporation (the "Company") for the annual period ended December 31, 2025 filed with the Securities and Exchange Commission (the "Report") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and that the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: February 23, 2026

/s/ Thomas Coler

Thomas Coler
Chief Financial Officer of Quaker Chemical Corporation