



Dear Fellow Shareholders:

The year ending December 31, 2024 was an exciting period for Crawford United Corporation. We grew the business significantly and positioned the company for sustainable success, achieving record highs in sales and profitability.

- For the year ended December 31, 2024, we achieved all-time highs in sales of \$150.2 million, operating income of \$19.7 million, net income of \$13.6 million, and earnings per share of \$3.83.
- In 2024, we acquired Heany Industries and Advanced Industrial Coatings to strengthen our presence in the aerospace and defense market. Even with these acquisitions, we ended 2024 with zero senior bank debt for the first time since 2017.
- In January 2025, we acquired Rahn Industries, a leading manufacturer of HVAC coils
 and related coatings, serving both OEM and aftermarket customers. This acquisition is
 strategically important to our Commercial Air Handling segment, where HVAC coils are
 the largest single expenditure. The acquisition allows us to secure a vital component of
 our supply chain and is expected to have positive impacts on revenue and profitability.
- Crawford United will continue to explore opportunities to grow our revenue, improve our profitability, diversify our offerings, and build on our extraordinary customer base.

 We are well-positioned to pursue additional acquisitions in 2025 and beyond.

Crawford United provides American-made products for the healthcare, aerospace, defense, education, transportation, and petrochemical industries. We remain confident in our ability to pursue and achieve long-term strategic priorities.

Sincere thanks to our employees for their dedication, to our Board of Directors for their invaluable guidance, and to our shareholders for their continued support. Together, we look forward to facing the challenges and opportunities ahead.

Sincerely,

Brian E. Powers

Chief Executive Officer

Brin E. Ponera



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, 2024

•	ted December 31, 2024
☐ TRANSITION REPORT PURSUANT TO SECTION 13 (OR OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from	to
	umber: <u>000-000147</u>
CRAWFORD UNITI	ED CORPORATION
	as specified in its charter)
Ohio	34-0288470
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
10514 Dupont Avenue, Cleveland, Ohio	44108
(Address of principal executive offices)	(Zip Code)
Securities regist Section 12(b NC	number (216) 243-2614 tered pursuant to b) of the Act: DNE
	at to Section 12(g) of the Act:
	ares, without par value
	f Class)
Indicate by check mark if the registrant is a well-known seasoned iss	•
Indicate by check mark if the registrant is not required to file reports Indicate by check mark whether the registrant (1) has filed all reports	*
Exchange Act of 1934 during the preceding 12 months (or for such s	horter period that the registrant was required to file such reports),
and (2) has been subject to such filing requirements for the past 90 d	
Indicate by check mark whether the registrant has submitted electron to Rule 405 of Regulation S-T (232.405 of this chapter) during the prequired to submit such files). Yes \boxtimes No \square	nically every Interactive Data File required to be submitted pursuant receding 12 months (or for such shorter period that the registrant was
Indicate by check mark whether the registrant is a large accelerated f company, or an emerging growth company. See the definitions of "la company," and "emerging growth company" in Rule 12b-2 of the Ex	arge accelerated filer," "accelerated filer," "smaller reporting
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 regist	
complying with any new or revised financial accounting standards pr	-
Indicate by check mark whether the registrant has filed a report on an internal control over financial reporting under Section 404(b) of the	nd attestation to its management's access of the effectiveness of its
accounting firm that prepared or issued its audit report. \Box	
If securities are registered pursuant to Section 12(b) of the Act, indic	•
included in the filing reflect the correction of an error to previously i	
Indicate by check mark whether any of those error corrections are re	
compensation received by any of the registrant's executive officers of	
Indicate by check mark whether the registrant is a shell company (as	
As of June 30, 2024, the Registrant had 2,809,060 voting Class A Co Shares outstanding. As of such date, non-affiliates held 850,174 Clas June 30, 2024, based on the closing price of \$33.50 per Class A Con value of the Class A Common Shares held by such non-affiliates was B Common Shares.	ss A Common Shares and 128,098 Class B Common Shares. As of
As of February 25, 2025, 2,820,081 Class A Common Shares and 73	1,848 Class B Common Shares were outstanding.
	orated by Reference:
Portions of the Registrant's Definitive Proxy Statement on Schedule by the Company with the Securities and Exchange Commission not Form 10-K are incorporated by reference into Part III (Items 10, 11,	ater than 120 days after the end of the fiscal year covered by this

Except as otherwise stated, the information contained in this Form 10-K is as of December 31, 2024.



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PART I

ITEM 1. BUSINESS.

General Development of Business

Crawford United Corporation was founded in 1910 and organized in 1915 as an Ohio corporation, and first offered its securities to the public in 1959. Except as otherwise stated, the terms "Company" or "Crawford United" as used herein mean Crawford United Corporation and its wholly-owned subsidiaries, CAD Enterprises Inc., Data Genomix LLC, Federal Hose Manufacturing LLC, Crawford AE LLC doing business as Air Enterprises, Marine Products International LLC, Komtek Forge LLC, Global-Tek-Manufacturing LLC, Global-Tek Colorado LLC, Emergency Hydraulics LLC, Knitting Machinery Company of America, LLC, Reverso Pumps LLC, Separ America LLC, Heany Industries, LLC, and Advanced Industrial Coatings, LLC. Crawford United Corporation is a growth-oriented holding company providing specialty industrial products to diverse markets, including healthcare, aerospace, defense, education, transportation, and petrochemical.

The Company reports operations for two business segments: (1) Commercial Air Handling Equipment and (2) Industrial and Transportation Products. The identification of our operating segments is based on guidance in ASC 280 "Segment Reporting". The Company's management evaluates segment performance based primarily on operating income. Intangible assets are allocated to each segment and the related amortization of these assets are recorded in selling, general and administrative expenses.

Both the Commercial Air Handling Equipment segment and the Industrial and Transportation Products segment engage in business activities from which they may recognize revenues and incur expenses, including revenue and expenses relating to transactions with other components of the Company. The operating results for both the Commercial Air Handling Equipment segment and the Industrial and Transportation Products segment are reviewed regularly by our chief operating decision maker and are considered in making decisions about resources to be allocated to the segment in assessing its performance. Financial information for both segments is available in internal financial statements that are prepared on a monthly basis.

Commercial Air Handling Equipment:

The Commercial Air Handling Equipment segment was added June 1, 2017, when the Company purchased certain assets and assumed certain liabilities of Air Enterprises Acquisition LLC in Akron, Ohio. The acquired business, which operates under the name Air Enterprises, is an industry leader in designing, manufacturing and installing large-scale commercial, institutional, and industrial custom air handling solutions. Its customers are typically in the health care, education, pharmaceutical and industrial manufacturing markets in the United States. This segment also sells to select international markets. The custom air handling units are constructed of non-corrosive aluminum, resulting in sustainable, long-lasting, and energy efficient solutions with life expectancies of 50 years or more. These products are distributed through a network of sales representatives, based on relationships with health care networks, building contractors and engineering firms. The custom air handling equipment is designed, manufactured and installed under the brand names FactoryBilt® and SiteBilt®. FactoryBilt® air handling solutions are designed and assembled in a vertically integrated process entirely within the Akron, Ohio facility. SiteBilt® air handling solutions are designed and fabricated in Akron, but are then crated and shipped to the field and assembled on-site.

Industrial and Transportation Products:

The Industrial and Transportation Products segment was added July 1, 2016, when the Company purchased the assets of the Federal Hose Manufacturing, LLC of Painesville, Ohio. This business segment includes the manufacture of flexible interlocking metal hoses and the distribution of silicone and hydraulic hoses. Metal hoses are sold primarily to major heavyduty truck manufacturers and major aftermarket suppliers in North America. Metal hoses are also sold into the agricultural, industrial and petrochemical markets. Silicone hoses are distributed to a number of industries in North America, including agriculture and general industrial markets. The Company purchased all of the issued and outstanding shares of capital stock of CAD Enterprises, Inc. ("CAD") in Phoenix, Arizona on July 1, 2018. CAD provides complete end-to-end engineering, machining, grinding, welding, brazing, heat treat and assembly solutions. Utilizing state-of-the-art machining and welding technologies, this segment is an industry leader in providing complex components produced from nickel-based superalloys and stainless steels. CAD's quality certifications include ISO 9001:2015/AS9100D, as well as Nadcap accreditation for Fluorescent Penetrant Inspection (FPI), Heat Treating/Braze, Non-Conventional Machining EDM, and TIG/E-Beam welding. The Company added the distribution of marine hose to this segment through the acquisition of the assets of MPI Products, Inc. ("MPI") on January 2, 2020. MPI specializes in rubber and plastic marine hose for the recreational boating industry. MPI offers certified products that meet marine industry standards and regulations. Effective April 19, 2019, the Company, completed the acquisition of substantially all of the assets of Data Genomix, Inc., an Ohio corporation ("DG"). DG is in the business of developing and commercializing marketing and data analytic technology applications. The Company purchased all of the issued and outstanding membership interests of KT Acquisition LLC (name later changed to Komtek Forge LLC), in Worcester, Massachusetts on January 15, 2021. Komtek Forge LLC is a supplier of highly engineered forgings for the aerospace, industrial gas turbine, medical prosthetics, alternative energy, petrochemical and defense industries. The Company purchased all of the membership interests of Global-Tek-Manufacturing LLC ("Global-Tek"), in Ceiba, Puerto Rico and substantially all of the assets of Machining Technology LLC (name later changed to Global-Tek Colorado LLC or "Global-Tek Colorado") in Longmont, Colorado on March 2, 2021. Global-Tek and Global-Tek Colorado specialize in providing customers with highly engineered manufacturing solutions, including CNC machining, anodizing, electro polishing and laser marking for customers in the defense, aerospace and medical device markets. The Company purchased substantially all of the assets of Emergency Hydraulics LLC ("Emergency Hydraulics"), in Ocala, Florida on July 1, 2021. Emergency Hydraulics provides hydraulic hoses, air tank assemblies and related products to manufacturers of firefighting trucks and other emergency vehicles. The company purchased substantially all of the assets of Crawford REV Acquisition Company LLC (name later changed to Reverso Pumps LLC or "Reverso Pumps"), in Davie, Florida on January 10, 2022. Reverso Pumps develops, designs, manufactures, sells and distributes oil change systems, fuel and oil transfer pumps, fuel primers, fuel polishing systems and engine flushing systems.

The company purchased substantially all of the assets of Crawford SEP Acquisition Company LLC (name later changed to Separ America LLC or "Separ America"), in Davie, Florida on January 10, 2022. Separ America develops, designs, manufactures, sells and distributes oil change systems, fuel and oil transfer pumps, fuel primers, fuel polishing systems and engine flushing systems. The company purchased substantially all of the assets of KMC Corp. dba Knitting Machinery Corp. ("Knitting Machinery"), in Cleveland, Ohio and Greenville, Ohio on May 1, 2022. Knitting Machinery specializes in manufacturing hose reinforcement machinery for the plastic, rubber and silicone industries. The Company purchased substantially all of the assets of Heany Industries, Inc ("Heany") in Scottsville, New York on January 2, 2024. Heany is a specialist in coatings solutions for a variety of aerospace, industrial and bio-medical applications. The Company purchased substantially all of the assets of Advanced Industrial Coatings, Inc ("AIC") in Stockton, California on August 30, 2024. AIC is a specialist in fluoropolymers and other high-performance coatings solutions for the aerospace, semiconductor, medical, energy and other industrial sectors.

The factors used to determine the Company's reportable segments follow the guidance of ASC 280-10-50-21 and 280-10-50-22 and include consideration of the type of products or services delivered, the customers and end markets served, the appliable revenue recognition methodology and the length of time it takes to deliver products or services to customers. The Commercial Air Handling Equipment segment was identified as a reportable segment consisting of Air Enterprises, because Air Enterprises is strategically and operationally different from our other companies in several ways. First, Air Enterprises sells equipment to end customers and our other businesses that fall into the Industrial and Transportation Products segment sell products, components and coatings to end customers, not equipment. Second, the Commercial Air Handling Equipment segment delivers custom air handling solutions to customers which is different than the Industrial and Transportation Products segment which delivers manufactured metal, silicone, hydraulic and marine hoses, complex engineered components and coatings, highly engineered forgings, highly engineered and machined parts and data analytic technology applications. Third, the Commercial Air Handling Equipment segment serves customers primarily in the health care and education end markets while the Industrial and Transportation Products segment delivers products to customers in the heavy-duty truck manufacturing, agricultural, industrial, petrochemical, aerospace, defense, industrial gas turbine, medical prosthetics, alternative energy and emergency vehicle end markets. Fourth, the Commercial Air Handling Equipment segment recognizes revenue primarily over time while the Industrial and Transportation Products segment recognizes revenue primarily at a point in time. Fifth, the Commercial Air Handling Equipment segment manufactures custom air handling solutions for customers over a period of three to twenty-four months from the time the order is received to the time the air handling solution is delivered to the end customer as compared to the Industrial and Transportation Products segment which sells and delivers products to customers much more quickly, often within 30 days or less. For the reasons previously mentioned, Air Enterprises is strategically and operationally different than the other businesses owned by the Company and management finds it useful to include this business in the Commercial Air Handling Segment which is separate and distinct from all of our other businesses that reside in the Industrial and Transportation Products segment.

Corporate charges not allocated to the segments:

Corporate charges not directly attributable to a segment are aggregated in the corresponding line item below.

Information by industry segment is set forth below:

		Years Ended December 31, 2024 2023			
		2024		2023	
Sales summary by segment		65,968,679	\$	58,378,593	
Industrial and Transportation Products Total Sales	_	84,229,605 150,198,284		85,507,341 143,885,934	
Gross profit summary by segment					
Commercial Air Handling		23,860,609		19,123,207	
Industrial and Transportation Products				18,522,875	
Total Gross Profit		41,646,095		37,646,082	
Segment operating profit					
Commercial Air Handling		19,646,183		15,367,247	
Industrial and Transportation Products		5,088,181		7,594,668	
Total Segment Operating Profit		24,734,364		22,961,915	
Corporate charges not allocated to segments		5,042,987		5,029,444	
Operating Income		19,691,377		17,932,471	
Interest charges		997,757		1,255,984	
Loss (gain) on investments		367,407		(7,330)	
Other expense (income), net		680,998		(480,331)	
Income before Provision for Income Taxes	\$	17,645,215	\$	17,164,148	

Sources and Availability of Raw Materials

Raw materials essential to the business segments are acquired primarily from a large number of domestic manufacturers, while certain materials are purchased from international sources. The Company maintains relationships with multiple vendors throughout the supply chain in the interest of cost control, competitive lead times and non-dependency.

The Industrial and Transportation products segment uses various materials in the manufacture of its products. These include forgings and castings, steel fittings and hose packing consisting of silicone, cotton and copper wire, and coating products. Seven suppliers provide approximately 29% of inventory purchases in this segment. If any one of these sources of supply were interrupted for any reason, the Company would need to devote additional time and potentially expense in obtaining the same volume of supply from its other qualified sources.

Aluminum, the major raw material used in construction of the Commercial Air Handling units, is sourced from two major suppliers but is generally readily available from other sources. Copper is another key component used in the Commercial Air Handling products, which is sourced from three suppliers to limit vulnerability. The majority of materials for this segment are sourced domestically or from Canada.

The Company believes it has adequate sources of supply for its primary raw materials and components and has not had difficulty in obtaining the raw materials, component parts or finished goods from its suppliers.

Importance of Patents, Licenses, Franchises, Trademarks and Concessions

The Company's Data Genomix LLC subsidiary holds a patent on technology used to facilitate highly targeted advertising to identified audience members across social media channels. Other than the names "Federal Hose", "Marine Products International", "CAD Enterprises", "Global-Tek", "Komtek Forge", "Reverso Pumps", "Separ Filter", "Emergency Hydraulics", "Knitting Machinery Company", "Data Genomix", and "Air Enterprises" and the FactoryBilt® and SiteBilt® registered trademarks, the Company does not have any material licenses, franchises or concessions.

Seasonality

In light of the markets served by its products, the Company does not believe that its Commercial Air Handling segment nor its Industrial and Transportation Products segment businesses are seasonal in nature.

Dependence on Customers

For the year ended December 31, 2024, sales to nine customers in the Commercial Air Handling Equipment segment were 26.9% of consolidated sales of the Company, while sales to nine customers in the Industrial and Transportation products segment accounted for 21.3% of consolidated sales of the Company. For the year ended December 31, 2023, sales to nine customers in the Commercial Air Handling Equipment segment were 18.9% of consolidated sales of the Company, while sales to nine customers in the Industrial and Transportation products segment accounted for 23.2% of consolidated sales of the Company. The Company has long-term contractual relationships with a large customer in the Industrial and Transportation products segment. Sales to this large customer for the year ended December 31, 2024 were 10.8% of consolidated sales of the Company compared to 10% of consolidated sales of the Company in prior year.

Competitive Conditions

The Company is engaged in highly competitive industries and faces competition from domestic and international firms. Competition in the Industrial and Transportation products segment comes domestically and internationally. The Company believes that it has a strong competitive position due to its expertise, certifications, long term customer contracts, and reputation for excellent quality. Competition in the Commercial Air Handling segment comes from both custom and noncustom air handling solution manufacturers. The Company believes that it has a strong competitive position due to the high quality and long life of the Company's customized aluminum air handling solutions.

Number of Persons Employed

Total employment by the Company was 475 full-time employees at December 31, 2024, compared to 405 full-time employees at December 31, 2023.

Available Information

The Company's Internet address is http://www.crawfordunited.com/. Crawford United makes available free of charge on or through its website its annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, proxy and information statements and amendments and supplements to those reports and statements filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, as soon as reasonably practicable after the Company electronically files such materials with, or furnishes them to, the Securities and Exchange Commission (the "SEC"). The SEC maintains an Internet site that contains these documents at www.sec.gov.

ITEM 1A. RISK FACTORS.

You should carefully consider the risks and uncertainties described below, together with the information included elsewhere in this Annual Report on Form 10-K and other documents we file with the SEC. The risks and uncertainties described below are those that we have identified as material, but are not the only risks and uncertainties facing us. Our business is also subject to general risks and uncertainties that affect many other companies, such as market conditions, economic conditions, geopolitical events, changes in laws, regulations or accounting rules, fluctuations in interest rates, terrorism, wars or conflicts, major health concerns, natural disasters or other disruptions of expected business conditions. Additional risks and uncertainties not currently known to us or that we currently believe are immaterial also may impair our business, including our results of operations, liquidity and financial condition.

Company Risk Factors

Conditions in the global economy, the particular markets we serve and the financial markets may adversely affect our business and results of operations.

We may experience substantial increases and decreases in business volume throughout economic cycles. Industries we serve, including the aerospace, defense, healthcare, heavy-duty truck, industrial equipment, education, pharmaceutical, industrial manufacturing, agricultural, marine, coatings, and petrochemical industries are sensitive to general economic conditions. Slower global economic growth or an economic recession, inflationary economic conditions, volatility in the currency and credit markets, high levels of unemployment or underemployment, reduced levels of capital expenditures, changes or anticipation of potential changes in government trade, fiscal, tax and monetary policies, public health crises, capital deficiencies and/or changes in capital requirements for financial institutions, government deficit reduction and budget negotiation dynamics, sequestration, austerity measures and other challenges that affect the global economy may adversely affect us and our distributors, customers and suppliers, including having the effect of:

- reducing demand for our products, limiting the financing available to our customers and suppliers, increasing order cancellations and resulting in longer sales cycles and slower adoption of new technologies;
- increasing the difficulty in collecting accounts receivable and the risk of excess and obsolete inventories;
- increasing price competition in our served markets;
- further increases in supply, freight and labor costs;
- supply interruptions or delays, which could disrupt our ability to produce our products;
- increasing the risk that counterparties to our contractual arrangements will become insolvent or otherwise unable to fulfill their contractual obligations; and
- adversely impacting market sizes and growth rates.

If growth in the global economy or in any of the markets we serve slows for a significant period, if there is significant deterioration in the global economy or such markets or if improvements in the global economy do not benefit the markets we serve, it could have a material adverse effect on our financial condition, liquidity and results of operations.

Significant developments or uncertainties stemming from U.S. laws and policies, including changes in U.S. trade policies, tariffs and the reaction of other countries thereto, could have an adverse effect on our business.

Changes, potential changes or uncertainties in U.S. social, political, regulatory and economic conditions or laws and policies governing foreign trade, manufacturing, and development and investment in the territories and countries where we or our customers operate, could adversely affect our business and financial results. For example, increases in tariffs on certain goods imported into the United States, and substantial changes to the trade agreements, have adversely affected, and in the future could further adversely affect, our business and results of operations. Furthermore, retaliatory tariffs or other trade restrictions on products and materials that we or our customers and suppliers export or import could affect demand for our products. Direct or indirect consequences of tariffs, retaliatory tariffs or other trade restrictions may also alter the competitive landscape of our products in one or more regions of the world. Trade tensions or other governmental action related to tariffs or international trade agreements or policies has the potential to negatively impact our business, financial condition and results of operations.

The Trump administration and newly elected Congress and appointed agency chairs may seek sweeping regulatory changes. Further, the Trump administration has taken several executive actions and issued a number of executive orders in connection with, among other areas, energy production, trade, immigration and administrative agencies. The effects of these executive actions and executive orders, as well as any tandem regulatory changes pursued by the Trump administration and its appointees, are highly uncertain and may adversely impact our business.

As a result of Russia's invasion of Ukraine, the United States, the United Kingdom and the European Union governments, among others, have developed coordinated sanctions packages. As the military conflict in Ukraine continues, there can be no certainty regarding whether such governments or other governments will impose additional sanctions or other economic or military measures against Russia. The effects of any escalation or broadening of the armed conflicts in Ukraine or the Middle East, including attacks on shipping vessels in key shipping routes, are uncertain and could result in further economic sanctions or expanded war or military conflict. Any of these events could adversely affect our business, supply chain, suppliers or customers.

Decreased availability or increased costs of materials could increase our costs of producing our products.

We purchase raw materials, fabricated components, some finished goods and services from a variety of suppliers. Where appropriate, we employ contracts with our suppliers, both domestic and international. From time to time, however, the prices, availability, or quality of these materials fluctuate due to global market demands, import duties and tariffs, freight and labor availability and costs, economic conditions, or other conditions such as public health crises, which could impair our ability to procure necessary materials or increase the cost of these materials. Further, inflationary and other increases in costs of materials have occurred and may persist or recur from time to time. In addition, freight costs associated with shipping products and receiving materials are impacted by fluctuations in the cost of oil and gas, shipping capacity and labor shortages. A reduction in the supply, further increases in the cost or changes in quality of those materials could impact our ability to manufacture our products and could increase the cost of production, which could negatively impact our revenues and profitability.

Our growth could suffer if the markets into which we sell our products decline, do not grow as anticipated or experience cyclicality.

Our growth depends in part on the growth of the markets which we serve. Our quarterly sales and profits depend substantially on the volume and timing of orders received during the fiscal quarter, which are difficult to forecast. Any economic decline or lower than expected growth in our served markets could diminish demand for our products and services, which would adversely affect our financial results. Certain businesses of ours operate in industries that may experience seasonality or other periodic, cyclical downturns. Demand for our products is also sensitive to changes in customer order patterns, which may be affected by announced price changes, marketing, new product introductions, changes in distributor or customer inventory levels due to distributor or customer management thereof or other factors. Any of these factors could adversely affect our growth and results of operations in any given period.

Our revolving credit facility contains various covenants limiting the discretion of our management in operating our business, including requiring us to maintain a maximum fixed charge coverage ratio.

Our revolving credit facility contains various restrictive covenants and restrictions, including financial covenants that limit management's discretion in operating our business. In particular, these instruments limit our ability to, among other things:

- incur additional debt;
- grant liens on assets;
- make investments, including capital expenditures;
- sell or acquire assets outside the ordinary course of business;
- engage in transactions with affiliates; and
- make fundamental business changes.

The revolving credit facility also requires us to maintain a fixed charge coverage ratio of 1.20 to 1.00. If we fail to comply with the restrictions in the revolving credit facility or any other current or future financing agreements, a default may allow the creditors under the relevant agreements to accelerate the related debts and to exercise their remedies under these agreements, which typically will include the right to declare the principal amount of that debt, together with accrued and unpaid interest, and other related amounts, immediately due and payable, to exercise any remedies the creditors may have to foreclose on assets that are subject to liens securing that debt, and to terminate any commitments they had made to supply further funds. The exercise of any default remedies by our creditors would have a material adverse effect on our ability to finance working capital needs and capital expenditures.

We are dependent on key customers.

We rely on several key customers. For the twelve months ended December 31, 2024, our ten largest customers accounted for approximately 39.5% of our net sales. For the twelve months ended December 31, 2023, our ten largest customers accounted for approximately 33% of our net sales. Due to competitive issues, we have lost key customers in the past and may again in the future. Customer orders are dependent upon their markets and may be subject to delays or cancellations. As a result of dependence on our key customers, we could experience a material adverse effect on our business and results of operations if any of the following were to occur:

- the loss of any key customer, in whole or in part;
- the insolvency or bankruptcy of any key customer;
- a declining market in which customers reduce orders or demand reduced prices; or
- a strike or work stoppage at a key customer facility, which could affect both their suppliers and customers.

If any of our key customers become insolvent or file for bankruptcy, our ability to recover accounts receivable from that customer would be adversely affected and any payments we received in the preference period prior to a bankruptcy filing may be potentially forfeitable, which could adversely impact our results of operations.

Our acquisition of businesses could negatively impact our financial results.

As part of our business strategy, we acquire businesses. Acquisitions involve a number of financial, accounting, managerial, operational, legal, compliance and other risks and challenges, including the following, any of which could adversely affect our business and our financial results:

- any business that we acquire could under-perform relative to our expectations and the price that we paid or not perform in accordance with our anticipated timetable, or we could fail to operate any such business profitably;
- acquisitions could cause our financial results to differ from our own or the investment community's expectations in any given period, or over the long-term;

- pre-closing and post-closing earnings charges could adversely impact operating results in any given period, and the impact may be substantially different from period-to-period;
- acquisitions could create demands on our management, operational resources and financial and internal control systems that we are unable to effectively address;
- we could experience difficulty in integrating personnel, operations and financial and other controls and systems and retaining key employees and customers;
- we may be unable to achieve cost savings or other synergies anticipated in connection with an acquisition; or
- we may assume unknown liabilities, known contingent liabilities that become realized, known liabilities that prove
 greater than anticipated or internal control deficiencies from the acquired company's activities and the realization
 of any of these liabilities or deficiencies may increase our expenses or adversely affect our financial position.

Future claims, litigation and regulatory actions could adversely affect our financial condition and our ability to conduct our business.

While we strive to ensure that our products comply with applicable government regulatory standards and internal requirements and that our products perform effectively and safely, customers from time to time could claim that our products do not meet contractual requirements, and users could be harmed by use or misuse of our products. This could give rise to breach of contract, warranty or recall claims, or claims for negligence, product liability, strict liability, personal injury or property damage. Product liability insurance coverage may not be available or adequate in all circumstances. In addition, claims may arise related to patent infringement, environmental liabilities, distributor terminations, commercial contracts, antitrust or competition law, employment law and employee benefits issues and other regulatory matters. While we have in place processes and policies to mitigate these risks and to investigate and address such claims as they arise, we cannot predict the underlying costs to defend or resolve such claims.

Our business operations could be significantly disrupted by the loss of any members of our senior management team and segment leaders.

Our success depends to a significant degree upon the continued contributions of our senior management team and segment leaders. Our senior management team has extensive marketing, sales, manufacturing, finance and engineering experience, and we believe that the depth of our management team is instrumental to our continued success. The loss of any of our key managers in the future could significantly impede our ability to successfully implement our business strategy, financial plans, expansion of services, marketing and other objectives.

A significant disruption in, or breach in security of, our information technology systems or data could adversely affect our business, reputation and results of operations.

We rely on information technology systems to process, transmit and store electronic information (including sensitive data such as confidential business information and personally identifiable data relating to employees and customers), and to manage or support a variety of critical business processes and activities (such as receiving and fulfilling orders, billing, collecting and making payments, shipping products and fulfilling contractual obligations). These systems may be damaged, disrupted or shut down due to attacks by computer hackers, computer viruses, ransomware, human error or malfeasance, power outages, hardware failures, telecommunication or utility failures, catastrophes or other unforeseen events, and in any such circumstances our system redundancy and other disaster recovery planning may be ineffective or inadequate. Security breaches could result in the misappropriation, destruction or unauthorized disclosure of confidential information or personal data belonging to us or to our employees, customers or suppliers. Our information technology systems may be exposed to computer viruses, malicious codes, unauthorized access and other cyber-attacks and we expect the sophistication and frequency of such attacks to continue to increase. Any of the attacks, breaches or other disruptions or damage described above could interrupt our operations or the operations of our customers, delay production and shipments, result in theft of our and our customers' intellectual property and trade secrets, damage customer and employee relationships and our reputation or result in defective products, legal claims and proceedings, liability and penalties under privacy laws and increased costs for security and remediation, each of which could adversely affect our business, reputation and results of operations.

General Risk Factors

We are engaged in highly competitive industries and if we are unable to compete effectively, we may experience decreased demand and decreased market share.

Our businesses operate in industries that are highly competitive. In order to compete effectively, we must retain longstanding relationships with major customers and continue to grow our business by establishing relationships with new customers, continually developing new products to maintain and expand our brand recognition and position in various product categories and penetrating new markets, including high-growth markets. Our failure to compete effectively and/or pricing pressures resulting from competition may adversely impact our financial results.

Adverse credit market conditions may significantly affect our access to capital, cost of capital and ability to meet liquidity needs.

Disruptions, uncertainty or volatility in the credit markets may adversely impact our ability to access credit already arranged and the availability and cost of credit to us in the future. These market conditions may limit our ability to replace, in a timely manner, maturing liabilities and access the capital necessary to grow and maintain our business. Accordingly, we may be forced to delay raising capital or pay unattractive interest rates, which could increase our interest expense, decrease our profitability and significantly reduce our financial flexibility. Longer-term disruptions in the capital and credit markets as a result of the uncertainty, changing or increased regulation, reduced alternatives or failures of significant financial institutions could adversely affect our access to liquidity needed for our business. Any disruption could require us to take measures to conserve cash until the markets stabilize or until alternative credit arrangements or other funding for our business needs can be arranged. Such measures include deferring capital expenditures or other discretionary uses of cash. Overall, our results of operations, financial condition and cash flows could be materially adversely affected by disruptions in the credit markets.

Our business is subject to a variety of domestic and international laws, rules, policies and other obligations regarding data protection.

The processing and storage of certain information is increasingly subject to privacy and data security regulations and many such regulations are country-specific. The interpretation and application of data protection laws in the U.S., Europe and elsewhere, including but not limited to the California Consumer Privacy Act and the General Data Protection Regulation (the "GDPR"), are uncertain, evolving and may be inconsistent among jurisdictions. Complying with these various laws may be difficult and could cause us to incur substantial costs or require us to change our business practices in a manner adverse to our business. We may be required to expend additional resources to continue to enhance our information privacy and security measures, investigate and remediate any information security vulnerabilities and/or comply with regulatory requirements.

Changes in foreign, cultural, political and financial market conditions could impair the Company's operations and financial performance.

The economies of foreign countries important to the Company's operations could suffer slower economic growth or economic, social and/or political instability or hyperinflation in the future. The Company's international operations, including sourcing operations (and the international operations of the Company's customers), are subject to inherent risks which could adversely affect the Company, including, among other things:

- protectionist policies restricting or impairing the manufacturing, sales or import and export of the Company's products, including tariffs and countermeasures;
- new restrictions on access to markets;
- lack of developed infrastructure;
- inflation (including hyperinflation) or recession;
- devaluations or fluctuations in the value of currencies;
- changes in and the burdens and costs of compliance with a variety of laws and regulations, including the Foreign Corrupt Practices Act, tax laws, accounting standards, trade protection measures and import and export licensing requirements, environmental laws and occupational health and safety laws;

- social, political or economic instability;
- acts of war and terrorism, military conflict and international hostilities, and changes in diplomatic or trade
 relationships including any retaliatory measures, sanctions, tariffs or other restrictions on commercial activity
 imposed in response to any acts of war, terrorism or military conflicts;
- natural disasters or other crises;
- reduced protection of intellectual property rights; and
- increases in duties and taxation;

The foregoing could create uncertainty surrounding the Company's business and the business of existing and future customers and suppliers, which could increase the cost of some of the Company's products, thereby reducing its margins. Further, the foregoing risks could have a significant adverse impact on the Company's ability to commercialize its products on a competitive basis in the international markets and may have a material adverse effect on its business, financial condition, and results of operations. The Company's small sales volume in some countries, relative to some multinational and local competitors, could exacerbate such risks.

Should any of these risks occur, the Company's ability to sell or export its products could be impaired; the Company could experience a loss of sales and profitability from its international operations; and/or the Company could experience a substantial impairment or loss of assets, any of which could have a material adverse impact on the Company's business.

The military conflict in Ukraine has resulted in substantial economic sanctions by the U.S. and other countries against Russia including restrictions on selling or importing goods, services or technology in or from affected regions and travel bans and asset freezes impacting connected individuals and political, military, business and financial organizations in Russia. The effects of any escalation or broadening of the armed conflicts in Ukraine or the Middle East, including attacks on shipping vessels in key shipping routes, are uncertain and could result in further economic sanctions or expanded war or military conflict. It is not possible to predict the broader consequences of these conflicts, which could include further sanctions, embargoes, regional instability, geopolitical shifts and adverse effects on macroeconomic conditions, currency exchange rates and financial markets, all of which could impact our business, financial condition and results of operations.

Artificial intelligence presents risks and challenges that can impact our business.

Issues in the development and use of artificial intelligence, combined with an uncertain regulatory environment, may result in reputational harm, liability or other adverse consequences to our business operations. As with many technological innovations, artificial intelligence presents risks and challenges that could impact our business. We work with vendors that incorporate artificial intelligence tools into their offerings and the providers of these artificial intelligence tools may not meet existing or rapidly evolving regulatory or industry standards with respect to privacy and data protection and may inhibit our or our vendors' ability to maintain an adequate level of service and experience. If we, our vendors, or our third-party partners experience an actual or perceived breach or privacy or security incident because of the use of generative artificial intelligence, we may lose valuable intellectual property and confidential information and our reputation and the public perception of the effectiveness of our security measures could be harmed. Further, bad actors around the world use increasingly sophisticated methods, including the use of artificial intelligence, to engage in illegal activities involving the theft and misuse of personal information, confidential information and intellectual property. Any of these outcomes could damage our reputation, result in the loss of valuable property and information and adversely impact our business.

Unforeseen future events may negatively impact our economic condition.

Future events may occur that would adversely affect the reported value of our assets. Such events may include, but are not limited to, strategic decisions made in response to changes in economic and competitive conditions, the impact of the economic environment on our customer base, or a material adverse change in our relationship with significant customers. Such events may also include terrorist acts, conflicts, severe weather conditions and other natural or manmade disasters, including power outages, fires, explosions, cyber based attacks, epidemics or pandemics, and acts of God wherever located around the world. The potential for future such events, the national and international responses to such events or perceived threats to national security, and other actual or potential conflicts or wars, such as the Russia-Ukraine conflict, the Israel-Hamas conflict and ongoing instability in the Middle East, have created many economic and political uncertainties. Any of the foregoing events, or our inability to accurately forecast these events or mitigate the impact of these conditions on our business, could materially adversely affect us.

ITEM 1B. UNRESOLVED STAFF COMMENTS.

None.

ITEM 1C. CYBERSECURITY.

With the guidance of a qualified third-party that reports to and regularly meets with the Chief Executive Officer, we continue to make improvements in our cybersecurity program throughout our operating companies. We have established processes, consistent with nationally recognized frameworks, for deterring, detecting, evaluating, and responding to potential cybersecurity incidents. Our prevention efforts are multi-faceted, and are intended to address threats to our employees, networks, applications and data.

Our third-party advisor has performed cybersecurity risk assessments of our information technology security processes and implemented technologies to lessen risk and respond to new risks as they arise. Using third party services, we monitor, scan, assess, audit, and remediate identified vulnerabilities across our networks, as appropriate. Furthermore, recognizing that our employees are an essential line of defense in cybersecurity, we require employees to participate in ongoing training and testing programs through which we provide education on the risk of potential cybersecurity incidents, methods for identification of such incidents and appropriate responses. Our policies and processes are informed by industry standard practices regarding application security, access management, device protection, network management, and data loss prevention and recovery.

Our cybersecurity incident response plan includes retention of external experts for prompt assistance following discovery of any material incident. This cybersecurity incident response plan is part of our ongoing cybersecurity vulnerability management, and we endeavor to maintain appropriate controls to identify, monitor, analyze and address potential cybersecurity incidents, including potential unauthorized access to our networks and applications, along with detection of potential unusual activity within our networks or applications. Any potential cybersecurity incident discovered is promptly reported to the Chief Executive Officer and Chief Financial Officer, and the Audit Committee or the full Board, as appropriate.

Our Board of Directors provides oversight of risks from cybersecurity threats, in coordination with our management team and the Audit Committee of the Board. Our Board relies on management to bring significant matters impacting the Company to its attention, including with respect to material risks from cybersecurity threats. Our Audit Committee provides an additional layer of cybersecurity oversight and is responsible for discussing cybersecurity concerns with management (including data privacy risk management) and the steps management has taken to monitor and control such exposures.

There have been no cybersecurity incidents which have materially affected us to date, including our business strategy, results of operations or financial condition. However, any future potential risks from cybersecurity threats, including but not limited to exploitation of vulnerabilities, ransomware, denial of service, supply chain attacks, or other similar threats may materially affect us, including our execution of business strategy, reputation, results of operations and/or financial condition. See Item 1A. Risk Factors — "A significant disruption in, or breach in security of, our information technology systems or data could adversely affect our business, reputation and results of operations."

ITEM 2. PROPERTIES.

The Company operates facilities in the United States of America and Puerto Rico. The following table provides information relative to our principal facilities as of December 31, 2024:

LOCATION Akron, OH	<u>SIZE</u> 100,000 Sq. Ft.	<u>DESCRIPTION</u> Used for design and manufacturing air handling units and administration	OWNED OR LEASED Leased through 2034
Ceiba, Puerto Rico	11,467 Sq. Ft.	Used for manufacturing and precision machining of industrial components.	Leased through 2026.
Cleveland, Ohio	37,000 Sq. Ft.	Used for corporate administrative headquarters.	Owned
Eastlake, Ohio	51,520 Sq. Ft.	Used for the storage and distribution of marine hose and administration	Leased through 2027.
Longmont, Colorado	2,400 Sq. Ft.	Used for manufacturing and precision machining of industrial components.	Month to Month
Ocala, Florida	9,600 Sq. Ft.	Used for the storage of hydraulic hose.	Leased, through 2027.
Davie, Florida	7,010 Sq. Ft.	Used for the manufacturing, storage and distribution of fuel pump products and administration.	Leased, through 2025.
Painesville, Ohio	50,000 Sq. Ft.	Used for manufacturing flexible metal hose and administration.	Leased, through 2026.
Phoenix, Arizona	67,000 Sq. Ft.	Used for manufacturing and precision machining of aerospace components.	Owned
Worcester, Massachusetts	56,706 Sq. Ft.	Used for manufacturing of highly engineered forgings.	Leased through 2033.
Greenville, Ohio	53,135 Sq. Ft.	Used for manufacturing and precision machining of industrial components.	Leased through 2028.
Scottsville, New York	23,439 Sq. Ft.	Used for the coating of aerospace components and ceramic manufacturing.	Owned
Stockton, California	30,000 Sq. Ft.	Used for the coating of aerospace components.	Leased through 2028.

The Company's headquarters and executive offices are located in Cleveland, Ohio. The Company's Industrial and Transportation Products segment utilizes the Phoenix, Arizona; Worcester, Massachusetts; Longmont, Colorado; Ceiba, Puerto Rico; Painesville, Ohio; Eastlake, Ohio; Greenville, Ohio; Ocala, Florida; Davie, Florida; Scottsville, New York; and Stockton, California properties. The Company's Commercial Air Handling Equipment segment utilizes the Akron, Ohio property.

We consider our facilities to be well-maintained and in good operating condition. We believe the quality and production capacity of our facilities is sufficient to maintain our competitive position for the foreseeable future and accommodate our anticipated growth in production.

ITEM 3. LEGAL PROCEEDINGS.

At the time of filing this Annual Report on Form 10-K, there were no material legal proceedings pending or threatened against the Company.

ITEM 4. MINE SAFETY DISCLOSURES.

Not Applicable.

EXECUTIVE OFFICERS OF THE REGISTRANT. *

The following is a list of the executive officers of the Company. The executive officers are elected each year and serve at the pleasure of the Board of Directors.

Mr. Brian E. Powers was elected to the Company's Board of Directors in February 2014. He was appointed Chief Executive Officer on September 1, 2016.

Mr. Jeffrey J. Salay became Chief Financial Officer on May 1, 2023. Prior to joining the Company, Mr. Salay served as Chief Accounting Officer for Diebold Nixdorf, Incorporated (NYSE: DBD), from July 2022 to May 2023 and served as Corporate Controller from November 2020 to July 2022. Prior to that, he was Senior Assurance Manager with Ernst & Young LLP from December 2014 to November 2020. Mr. Salay began his career with KPMG LLP and is a licensed Certified Public Accountant in Ohio.

<u>OFFICE</u>	<u>OFFICER</u>	AGE
Chief Executive Officer	Brian E. Powers	61
Chief Financial Officer	Jeffrey J. Salay	40

^{•*} The description of Executive Officers called for in this Item is included pursuant to the instructions to Item 401 of Regulation S-K.

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES.

a) MARKET INFORMATION

The Company's Class A Common Shares are traded on the OTC Pink Current Market under the symbol "CRAWA". There is no market for the Company's Class B Common Shares.

The following table sets forth the per share range of high and low bids for the Company's Class A Common Shares for the periods indicated, as reported by the OTC Pink Current Market. These prices reflect inter-dealer prices without retail mark-up, mark-down or commissions and may not represent actual transactions. Trading on the OTC Pink Current Market is limited and the prices quoted by brokers are not a reliable indication of the value of our Class A Common Shares.

	Fiscal ye December		Fiscal year ended December 31, 2023			
	HIGH	LOW		HIGH		LOW
First Quarter	\$ 44.50	\$ 29.04	\$	19.50	\$	13.56
Second Quarter	43.50	33.00		25.82		16.50
Third Quarter	40.00	33.00		34.97		23.13
Fourth Quarter	43.00	35.50		34.24		26.00

b) HOLDERS

As of February 25, 2025, there were approximately 130 shareholders of record of the Company's outstanding Class A Common Shares and 7 holders of record of the Company's outstanding Class B Common Shares.

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Man:----

c) ISSUER PURCHASES OF EQUITY SECURITIES

The following table discloses shares repurchased by the Company during the quarter ended December 31, 2024.

Period	Total number of shares purchased	pri	verage ce paid r share	number of shares purchased as part of publicly announced program	number of shares that may yet be purchased under the program (1)
October 1 to October 31, 2024	184	\$	39.96	-	298,488
November 1 to November 30, 2024	-		-	-	298,488
December 1 to December 31, 2024	-		-	-	298,488
Total	184	\$	39.96		298,488

1. On December 15, 2023, the Company announced a share repurchase program of up to 300,000 of the Company's Class A and/or Class B common shares. Shares may be repurchased from time to time by the Company through open-market transactions, in privately negotiated transactions or by other means, including through the use of trading plans intended to qualify under Rule 10b5-1 under the Securities Exchange Act of 1934, as amended, in accordance with applicable securities laws and other restrictions. The timing and total amount of share repurchases will depend upon business, economic and market conditions, corporate and regulatory requirements, prevailing share prices, and other considerations. The authorization may be suspended or discontinued at any time and does not obligate the Company to acquire any amount of shares. The authorization has no expiration date.

ITEM 6.[RESERVED]

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

Items Affecting the Comparability of our Financial Results

The Company purchased substantially all of the assets of Heany Industries, Inc. ("Heany") in Scottsville, New York, on January 2, 2024.

The Company purchased substantially all of the assets of Advanced Industrial Coatings, Inc. ("AIC") in Stockton, California, on August 30, 2024.

Accordingly, in light of the timing of these transactions, the Company's results for the year ended December 31, 2024, include the added results of operations of Heany for the full year and AIC for four months in the Industrial and Transportation Products segment. Conversely, our results for the year ended December 31, 2023, do not include any results of operations of Heany and AIC in the Industrial and Transportation Products segment.

Reportable Segment Information

Refer to Part 1, Item 1. Business for descriptions of our business segments.

Results of Operations

Year Ended December 31, 2024 Compared with Year Ended December 31, 2023

Sales for the year ended December 31, 2024 increased to \$150.2 million, an increase of \$6.3 million or 4.4% from sales of \$143.9 million during the prior year. The increase in sales for the year ended December 31, 2024 was primarily driven by an increase in volume in the Company's Commercial Air Handling Segment partially offset by a decrease in volume in the Company's Industrial and Transportation Product Segment. The overall increase in volume can largely be attributed to the macroeconomic trend of increased demand for air handling units being partially offset by decreased demand within the watercraft market, which impacted our marine sales. Further insights into the performance of each segment are provided in the detailed discussions that follow.

Cost of sales for the year ended December 31, 2024 remained approximately flat at \$108.6 million compared to \$106.2 million for the prior year. Gross margin was 27.7% in 2024 compared to 26.2% in the prior year. The gross margin improvement is largely due to a greater proportion of sales coming from the Commercial Air Handling segment which operates at higher margins. Selling, general and administrative expenses (SG&A) for the year ended December 31, 2024 were \$22.0 million, compared to \$19.7 million for the prior year. This increase in SG&A expenses, which remained largely consistent as a percentage of our total sales, is primarily reflective of inflationary labor costs and the acquisition of Heany and AIC during the first and third quarters of 2024, respectively, as well as other strategic investments in talent aimed at managing and supporting the Company's growth.

Interest charges for the year ended December 31, 2024 were approximately \$1.0 million compared to \$1.3 million in the prior year. Total debt outstanding decreased while interest rates remained mostly flat, leading to a decline in total interest expense. Average total debt (including notes) and average interest rates for the year ended December 31, 2024 were \$12.9 million and 7.0%, respectively, compared to \$17.4 million and 6.8%, respectively, for the prior year.

The loss on investment for the year ended December 31, 2024 was \$0.4 million due to changes in the market value of the Company's stock investment in another public company. Additionally, during 2024 the Company sold its remaining stock investment for proceeds of \$0.3 million. The gain on investment in the prior year was immaterial.

Income tax expense in the year ended December 31, 2024 was \$4.0 million compared to \$3.9 million in the prior year. Tax expense was higher in 2024 compared to the prior year as a result of higher pre-tax income.

Net income for the year ended December 31, 2024 was \$13.6 million or \$3.83 per diluted share as compared to net income of \$13.3 million or \$3.77 per diluted share for the prior year.

Commercial Air Handling Segment

Sales in the Commercial Air Handling Equipment segment for the year ended December 31, 2024 increased to \$66.0 million, an increase of approximately \$7.6 million, or 13.0%, from sales of \$58.4 million during the prior year. The consistent growth in reported sales in this segment highlights our sustained momentum in meeting the rising demand for clean air solutions, particularly in healthcare facilities.

Segment operating profit in the Commercial Air Handling Equipment segment for 2024 was \$19.6 million, or 29.8% compared to \$15.4 million, or 26.3% in the prior year, an increase of \$4.3 million or 350 basis points. The improvement in segment operating profit and margin can be attributed to the expanded revenue base, which facilitates more efficient absorption of fixed costs. Another supporting factor of the improved margins has been the continued implementation of various efficiency and continuous improvement initiatives within our manufacturing processes. These strategic measures have further optimized operations and bolstered profitability. The segment's SG&A costs remained materially consistent as a percentage of sales compared to the prior year.

Industrial and Transportation Products Segment

Sales in the Industrial and Transportation Products segment for the year ended December 31, 2024 decreased to \$84.2 million, a decrease of approximately \$1.3 million, or 1.5%, from sales of \$85.5 million during the prior year. The decrease in 2024 was primarily the result of decreased demand for marine products, machined defense parts, and forged aerospace products businesses of approximately \$10.4 million, being partially offset by added sales from our acquisitions of Heany and AIC of approximately \$7.6 million and increased sales in our machined aerospace parts business of \$1.0 million. By design, this segment is diversified and operates across several industries. The decrease in marine sales volume can be attributed to the cyclical nature of recreational boating demand, which decreased in 2024 following a pandemic-driven surge in demand that lasted through most of 2023. The declines in machine defense parts and forgings through the third quarter of 2024 were due to two specific customers pausing orders. However, those orders started to build in the fourth quarter of 2024, and we expect them to eventually return to previous levels.

Segment operating profit in the Industrial and Transportation Products segment for 2024 was \$5.1 million, or 6.0%, compared to \$7.6 million, or 8.9%, in the prior year, a decrease of \$2.5 million or 280 basis points. Many of the underlying expenses in this segment are fixed in the short-term, so as sales have dropped, our ability to absorb those fixed costs has been negatively impacted. In response, we have implemented several strategic initiatives aimed at mitigating the effects of the fixed costs on our gross margin. These include optimizing our production processes to enhance efficiency and reduce costs and renegotiating supplier contracts to secure more favorable terms. The segment's SG&A costs have risen in 2024 compared to the prior year as we have strategically increased our investment in talent to support growth.

Liquidity and Capital Resources

The Company's credit agreement, by and among the Company, its subsidiaries and JPMorgan Chase Bank, N.A. as lender (as amended, the "Credit Agreement"), provides for a revolving credit facility of up to \$30.0 million. At December 31, 2024 there was approximately \$30.0 million of borrowing availability, which has increased over the course of the last two fiscal years as the Company generated cash, and used that cash to pay down debt.

Operating Activities. The dynamics of cash flows from operating activities are subject to variability, influenced by the oscillating demands of working capital and the scheduling of payment cycles. Net cash provided by operating activities was \$19.1 million for the year ended December 31, 2024, compared to \$18.8 million net cash provided by operating activities for the prior year. While billing timing results in largely offsetting fluctuations in several items in the statement of cash flows, the improvement in cash flow from operations can largely be attributed to partnering with our vendors to better align our payment terms with those of our customers.

Investing Activities. Cash used in investing activities for the year ended December 31, 2024 was \$12.7 million, compared to cash used in investing activities of \$2.0 million in the prior year. Cash used in investing activities for the year ended December 31, 2024 was primarily for the acquisitions of Heany and AIC, the purchase of the property in Phoenix in which CAD operates, and routine capital expenditures. Cash used in investing activities for the prior year was for capital expenditures in the normal course of business.

Financing Activities. Cash used in financing activities was approximately \$6.4 million for the year ended December 31, 2024, compared to cash used in financing activities of \$16.4 million in the prior year. During 2024 the Company borrowed on its revolving credit facility to fund the acquisitions noted above and utilized cash flow from operations to repay its outstanding credit facility borrowings. In the prior year the Company similarly utilized cash flow from operations to repay credit facility borrowings.

The Company is actively managing its business to optimize cash flow generation. We believe the Company's cash, together with the borrowing availability on our revolving credit facility, is sufficient to fund the Company's working capital needs and service the principal and interest payments due on outstanding debt for at least the next 12 months. Based on a combination of the sustained profitability demonstrated over the past several years and significant available borrowing capacity, the Company believes it is well positioned to support ongoing operations as well as growth initiatives. Notwithstanding the Company's expectations, if the Company's operating results decrease as the result of pressures on the business due to, for example, supply chain interruptions or delays, increases in material, freight or labor costs, inflationary pressures, currency or interest rate fluctuations, lost customers, regulatory issues, the effects of international trade conflicts between the U.S. and its global trade partners, including any related tariffs, a downturn in general economic conditions, or the Company's failure to execute its business plans, the Company may require additional financing, or may be unable to comply with its obligations under the credit facility, and its lenders could demand repayment of any amounts outstanding under the Company's credit facility. See Note 8 of the consolidated financial statements for further information on the Company's total debt.

Off-Balance Sheet Arrangements

From time to time, the Company enters into performance and payment bonds in the ordinary course of business to secure the completion of certain contractual requirements. These bonds are secured by certain assets of the Company until the Company's completion of such contractual requirements. At December 31, 2024, the Company had no secured performance and payment bonds as surety on completion of contractual requirements, compared to \$8.1 million of such bonds at December 31, 2023. The Company has no other off-balance sheet arrangements (as defined in Regulation S-K Item 303 paragraph (a)(4)(ii)) that have or are reasonably likely to have a material current or future effect on its financial condition, changes in financial condition, revenues or expenses, results of operations, liquidity, capital expenditure or capital resources.)

Critical Accounting Policies and Estimates

Preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make certain estimates and assumptions which affect amounts reported in our consolidated financial statements. On an ongoing basis, we evaluate the accounting policies and estimates that are used to prepare financial statements. Management has made their best estimates and judgments of certain amounts included in the financial statements, giving due consideration to materiality. We do not believe that there is great likelihood that materially different amounts would be reported under different conditions or using different assumptions related to the accounting policies described below. However, application of these accounting policies involves the exercise of judgment and use of assumptions as to future uncertainties and, as a result, actual results could differ from these estimates.

Certain accounting policies that require significant management estimates and are deemed critical to our results of operations or financial position are discussed below. On a regular basis, critical accounting policies are reviewed with the Audit Committee of the Board of Directors.

Revenue Recognition:

We recognize revenue with respect to customer orders when our obligations under the contract terms are satisfied and control of the product transfers to the customer, typically upon shipment. Revenue from certain contracts in the Commercial Air Handling Equipment segment is accounted for over time, when products are manufactured or services are performed, as control transfers under these arrangements. We follow a cost-based input method, since there is no objective output measure that would fairly depict the transfer of control over the life of the performance obligation. Progress on the performance obligation is measured by the proportion of actual costs incurred to the total costs expected to complete the contract. Costs included in the measure of progress include direct labor and third-party. This cost-based method of revenue recognition requires the Company to make estimates of costs to complete its projects on an ongoing basis. Significant judgment is required to evaluate assumptions related to these estimates. The effect of revisions to estimates related to the transaction price or costs to complete a project are recorded on a cumulative catch-up basis. Certain contracts may be terminated by the customer; however, in the event of termination, most contracts require payment for services rendered through the date of termination.

Allowance for Obsolete and Slow-Moving Inventory:

Inventories are valued using the first-in, first-out ("FIFO") method; stated at the lower of cost or net realizable value; and are reduced by an allowance for obsolete and slow-moving inventories. The allowance is estimated based on management's review of inventories on hand with minimal sales activity, which is compared to estimated future usage and sales. Inventories identified by management as slow-moving or obsolete are reserved for based on estimated selling prices less disposal costs. Though we consider these allowances adequate and proper, changes in economic conditions in specific markets in which we operate could have a material effect on allowances required.

Business Combinations:

Business combinations are accounted for using the purchase method of accounting under ASC 805, "Business Combinations." This method requires the Company to record assets and liabilities of the businesses acquired at their estimated fair values as of the acquisition date. Any excess of the cost of the acquisition over the fair value of the net assets acquired is recorded as Goodwill. Determining the fair value requires management to make estimates and assumptions including discount rates, rates of return on assets, and long-term sales growth rates.

Goodwill and Indefinite Lived Intangible Assets:

As referenced by ASC 350 "Intangibles - Goodwill and other" ("ASC 350"), management performs its annual test for Goodwill and intangible assets at least annually or more frequently, if impairment indicators arise at the reporting unit level. Our reporting units have been identified at the individual company component level, with each individual subsidiary operating company constituting its own reporting unit. The Company performs a quantitative analysis using a discounted cash flow model and other valuation techniques, but may elect to perform a qualitative analysis. Because of the Company's strong performance, management performed qualitative testing for all but the CAD Enterprises reporting unit in 2023, and for all but the CAD Enterprises, Marine Products International and Federal Hose reporting units in 2024. The qualitative analysis is performed by assessing certain trends and factors, including projected market outlook and growth rates, forecasted and actual sales and operating profit margins, industry data, and other relevant qualitative factors. These trends and factors are compared to, and based on, the assumptions used in the most recent quantitative analysis performed for each reporting unit. The results of the qualitative analyses did not indicate a need to perform additional quantitative analysis.

Our quantitative impairment analysis utilizes an income approach to estimate the fair value of the reporting unit. The income approach uses a number of factors, including discount rates, growth rates, cash flow projections and terminal value rates. Discount rates are set by using the Weighted Average Cost of Capital (WACC) methodology. The WACC methodology considers market and industry data as well as Company-specific risk factors for each reporting unit in determining the appropriate discount rates to be used. The discount rate utilized for each reporting unit is indicative of the return an investor would expect to receive for investing in such a business. Operational management, considering industry and Company-specific historical and projected data, develops growth rates, sales projections and cash flow projections for each reporting unit. Terminal value rate determination follows common methodology of capturing the present value of perpetual cash flow estimates beyond the last projected period assuming a constant WACC and low long-term growth rates.

The CAD Enterprises reporting unit includes goodwill of \$7.3 million. The quantitative analyses performed in both 2023 and 2024 indicated that fair value exceeded carrying value by 35%. The discount rate used to estimate fair value was 14.6% and 15.1% in 2023 and 2024, respectively, and the increase from the prior year reflects the incremental company specific risks related to the missed profitability projections in 2024. The assumed terminal growth rate for CAD Enterprises was 3%, despite much larger revenue growth in each of the past two years, which terminal growth rate is based on management's assessment of the likely minimum long-term growth rate for the aerospace industry. The after-tax income margins used to project future margins for the company were based on the historical margins for CAD Enterprises prior to the COVID-19 pandemic.

The Federal Hose and Marine Products International reporting units include goodwill of \$2.2 million and \$1.7 million, respectively. The quantitative analysis performed in 2024 indicated that fair value substantially exceeded carrying value and was not particularly sensitive to changes in assumptions.

Our estimates in reaching the conclusion that goodwill is not impaired were based upon assumptions we believe to be reasonable, but which by nature are uncertain and unpredictable. Potential events and circumstances including global conflicts, materials shortages, inability to increase prices to keep pace with expenses, onset of a global pandemic, departure of key employees and loss of a key customer could negatively affect the key assumptions used for the recent fair value test and are similar to the risk factors noted in Item 1A, Risk Factors in the Company's Annual Report on Form 10-K for the year ended December 31, 2024.

Income Taxes:

In accordance with ASC 740, "Income Taxes" ("ASC 740"), we account for income taxes under the asset and liability method, whereby deferred tax assets and liabilities are determined based on temporary differences between the financial reporting and the tax bases of assets and liabilities and are measured using the currently enacted tax rates. Specifically, we measure gross deferred tax assets for deductible temporary differences and carryforwards, such as operating losses and tax credits, using the applicable enacted tax rates and apply the more likely than not measurement criterion. Further, at each interim reporting period, we estimate an effective income tax rate that is expected to be applicable for the full year. Significant judgment is involved regarding the application of income tax laws and regulations and when projecting the jurisdictional mix of income. Additionally, interpretation of tax laws, court decisions or other guidance provided by taxing authorities influences our estimate of the effective income tax rates. As a result, our actual annual effective income tax rates and related income tax liabilities may differ materially from our interim estimated effective tax rates and related income tax liabilities. Any resulting differences are recorded in the period they become known.

Impact of Inflation:

Inflationary economic conditions during the past few years have increased the Company's costs of producing its products. While these inflationary conditions stabilized during 2023, the Company's costs have remained elevated, and may increase further if inflationary economic conditions persist. The Company's products are manufactured using various metals and other commodity-based materials including steel, aluminum, rubber and silicone. Freight and labor costs also are significant elements of the Company's production costs. Inflationary economic conditions have elevated these various costs. If the Company is unable to continue mitigating cost increases through customer pricing actions, alternative supply arrangements or other cost reduction initiatives, the Company's profitability may be adversely affected.

Forward-Looking Statements

The foregoing discussion includes forward-looking statements within the meaning of the "Safe Harbor" provisions of the Private Securities Litigation Reform Act of 1995, including statements made regarding the Company's future results. Generally, these statements can be identified by the use of words such as "guidance," "outlook," "believes," "estimates," "anticipates," "expects," "forecasts," "seeks," "projects," "intends," "plans," "may," "will," "should," "could," "would" and similar expressions intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. These forward-looking statements, or other statements made by the Company, are made based on management's expectations and beliefs concerning future events impacting the Company and are subject to uncertainties and factors (including, but not limited to, those specified below) which are difficult to predict and, in many instances, are beyond the control of the Company. As a result, actual results of the Company could differ materially from those expressed in or implied by any such forward-looking statements. These uncertainties and factors include (a) shortages in supply or increased costs of necessary products, components or raw materials from the Company's suppliers; (b) availability shortages or increased costs of freight and labor for the Company and/or its suppliers; (c) actions that governments, businesses and individuals take in response to public health crises, including mandatory business closures and restrictions on onsite commercial interactions; (d) conditions in the global and regional economies and economic activity, including slow economic growth or recession, inflation, currency and credit market volatility, reduced capital expenditures and changes in government trade, fiscal, tax and monetary policies; in particular the impact of any protectionist trade policies; (e) adverse effects from evolving geopolitical conditions, such as the military conflicts in Ukraine and the Middle East; (f) the Company's ability to effectively integrate acquisitions, and manage the larger operations of the combined businesses, (g) the Company's dependence upon a limited number of customers and the aerospace industry, (h) the highly competitive industries in which the Company operates, which includes several competitors with greater financial resources and larger sales organizations, (i) the Company's ability to capitalize on market opportunities in certain sectors, (j) the Company's ability to obtain cost effective financing and (k) the Company's ability to satisfy obligations under its financing arrangements, and the other risks described in "Item 1A. Risk Factors" in our Annual Report Form 10-K and the Company's subsequent filings with the SEC.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

This item is not applicable to the Company as a smaller reporting company.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA.

The following pages contain the Financial Statements and Supplementary Data as specified for Item 8 of Part II of Form 10-K.



REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Shareholders and Board of Directors Crawford United Corporation Cleveland, Ohio

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Crawford United Corporation (the "Company") as of December 31, 2024 and 2023, and the related consolidated statements of income, stockholders' equity, and cash flows, for the years then ended, and the related notes and schedules (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2024 and 2023, and the results of its operations and its cash flows for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements 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 financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the 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 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 financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matters

The critical audit matters communicated below are matters arising from the current period audit of the consolidated financial statements that were communicated or required to be communicated to the audit committee and that: (1) relate to accounts or disclosures that are material to the financial statements and (2) 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 matters below, providing separate opinions on the critical audit matters or on the accounts or disclosures to which they relate.

Goodwill Impairment Assessment

As described in Note 5 to the financial statements, the Company's consolidated goodwill balance was approximately \$18.6 million and \$16.5 million at December 31, 2024 and 2023, respectively, which is allocated to the Company's reporting units. Goodwill is tested for impairment at least annually at the reporting unit level, or more frequently if events or circumstances indicate it is more likely than not that the fair value of a reporting unit is less than it's carrying amount. The determination of the fair value requires management to make significant estimates and assumptions related to forecasts of future revenues and operating margins and discount rates. As disclosed by management, changes in these assumptions could have a significant impact on either the fair value of the reporting units, the amount of any goodwill impairment charge, or both.

We identified the evaluation of the impairment analysis for goodwill as a critical audit matter because of the significant estimates and assumptions management made in determining the fair value. This required a high degree of auditor judgment and an increased extent of effort when performing audit procedures to evaluate the reasonableness of such estimates and assumptions. In addition, the audit effort involved the use of an auditor-employed professional with specialized skills and knowledge.

How the Critical Audit Matter Was Addressed in the Audit

Our audit procedures related to the following: (a) Testing management's processes for estimating the fair value of its reporting units, (b) Obtaining the Company's discounted cash flow models and evaluating the valuation analysis for mathematical accuracy, (c) Evaluating whether the valuation techniques applied were appropriate, (d) Evaluating the significant assumptions provided by management related to revenues, gross profit margins, operating income, long term growth rates, and discount rates to discern whether they are reasonable considering (i) the current and past performance of the entity; (ii) the consistency with external market and industry data; and (iii) whether these assumptions were consistent with evidence obtained in other areas of the audit.

/s/Meaden & Moore, Ltd.

We are uncertain as to the year we began servicing consecutively as the auditor of the Company's financial statements; however, we are aware that we have been the Company's auditor consecutively since at least 1979.

Cleveland, Ohio February 25, 2025

CRAWFORD UNITED CORPORATION CONSOLIDATED BALANCE SHEETS

ASSETS

	Decem	her 3	1.
	 2024	ioci J	2023
CURRENT ASSETS:	 		
Cash and cash equivalents	\$ 1,543,267	\$	1,647,175
Accounts receivable less allowance for doubtful accounts	21,014,148		19,671,833
Contract assets	5,470,698		4,822,347
Inventories	18,278,179		17,672,622
Investments	-		665,301
Refundable tax asset	1,728,754		<u>-</u>
Prepaid expenses and other current assets	 1,575,240		1,303,780
Total Current Assets	49,610,286		45,783,058
Property, plant and equipment, net	23,179,580		14,686,190
Operating right of use asset, net	6,950,547		8,356,903
OTHER ASSETS:			
Goodwill	18,547,704		16,453,049
Intangibles, net of accumulated amortization	10,285,781		8,252,600
Other non-current assets	 94,798		107,798
Total Non-Current Assets	28,928,283		24,813,447
Total Assets	\$ 108,668,696	\$	93,639,598
LIABILITIES AND STOCKHOLDERS' EQUITY			
LIADIEITIES AND STOCKHOLDERS EQUIT	Dagam	hon 2	1
	 2024	iber 3	2023
CURRENT LIABILITIES:	 	-	
Notes payable – current	\$ 470,209	\$	824,226
Real property term loan – current	141,816		-
Accounts payable	12,856,158		11,168,308
Unearned revenue	6,195,473		5,596,706
Accrued income taxes	-		539,876
Accrued expenses	3,542,490		3,292,787
Operating lease liabilities - current	1,414,686		1,714,174
Total Current Liabilities	24,620,832		23,136,077
LONG-TERM LIABILITIES:			
Notes payable - related party	-		470,209
Revolving credit facility	-		5,096,672
Real property term loan	5,559,755		-
Operating lease liabilities - noncurrent	5,747,295		6,901,043
Deferred income taxes	391,060		310,250
Total Long-Term Liabilities	11,698,110		12,778,174
STOCKHOLDERS' EQUITY			
Class A common shares - 10,000,000 shares authorized, 2,870,107 issued at			
December 31, 2024 and 2,832,966 issued at December 31, 2023	10,218,026		8,878,986
Class B common shares - 2,500,000 shares authorized, 914,283 shares issued at December 31,	, -,-		, -,
2024 and December 31, 2023	1,465,522		1,465,522
Contributed capital	1,741,901		1,741,901
Treasury shares	(2,549,627)		(2,237,026)
Class A common shares – 62,559 shares held at December 31, 2024 and 54,074 shares held at			
December 31, 2023			
Class B common shares – 182,435 shares held at December 31, 2024 and			
December 31, 2023			
Retained earnings	 61,473,932		47,875,964
Total Stockholders' Equity	72,349,754	_	57,725,347
Total Liabilities and Stockholders' Equity	\$ 108,668,696	\$	93,639,598

See accompanying notes to consolidated financial statements.

CRAWFORD UNITED CORPORATION CONSOLIDATED STATEMENTS OF INCOME

Total Sales \$ 150,198,284 \$ 143,885,934 Cost of Sales 108,552,189 106,239,852 Gross Profit 41,646,095 37,646,082 Operating Expenses: \$ 21,954,718 19,713,611 Operating Income 21,954,718 19,713,611 Operating Income 997,757 1,255,984 Loss (gain) on investments 997,757 1,255,984 Loss (gain) on investments 367,407 (7,330) Other expense (income), net 680,998 (480,331) Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income Per Common Share - Basic \$ 3.8 3,77 Weighted Average Shares of Common Stock Outstanding 3,538,461 3,507,883 Basic 3,553,008 3,526,836 Billied 3,553,008 3,526,836		Years Ended			
Total Sales \$ 150,198,284 \$ 143,885,934 Cost of Sales 108,552,189 106,239,852 Gross Profit 41,646,095 37,646,082 Operating Expenses: Selling, general and administrative expenses 21,954,718 19,713,611 Operating Income 19,691,377 17,932,471 Other Expenses and (Income): Interest charges 997,757 1,255,984 Loss (gain) on investments 367,407 (7,330) Other expense (income), net 680,998 (480,331) Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income \$ 13,597,967 \$ 13,294,793 Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Net Income Per Common Share - Diluted \$ 3.83 \$ 3.77 Weighted Average Shares of Common Stock Outstanding 3,538,461 3,507,883		\mathbf{L}	ecember 31,	D	ecember 31,
Cost of Sales 108,552,189 106,239,852 Gross Profit 41,646,095 37,646,082 Operating Expenses: Selling, general and administrative expenses 21,954,718 19,713,611 Operating Income 19,691,377 17,932,471 Other Expenses and (Income): Interest charges 997,757 1,255,984 Loss (gain) on investments 367,407 (7,330) Other expense (income), net 680,998 (480,331) Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income \$ 13,597,967 \$ 13,294,793 Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Net Income Per Common Share - Diluted \$ 3.83 \$ 3.77 Weighted Average Shares of Common Stock Outstanding 3,507,883		_	2024	_	2023
Cost of Sales 108,552,189 106,239,852 Gross Profit 41,646,095 37,646,082 Operating Expenses: Selling, general and administrative expenses 21,954,718 19,713,611 Operating Income 19,691,377 17,932,471 Other Expenses and (Income): Interest charges 997,757 1,255,984 Loss (gain) on investments 367,407 (7,330) Other expense (income), net 680,998 (480,331) Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income \$ 13,597,967 \$ 13,294,793 Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Net Income Per Common Share - Diluted \$ 3.83 \$ 3.77 Weighted Average Shares of Common Stock Outstanding 3,507,883					
Gross Profit 41,646,095 37,646,082 Operating Expenses: Selling, general and administrative expenses 21,954,718 19,713,611 Operating Income 19,691,377 17,932,471 Other Expenses and (Income): Interest charges 997,757 1,255,984 Loss (gain) on investments 367,407 (7,330) Other expense (income), net 680,998 (480,331) Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income \$ 13,597,967 \$ 13,294,793 Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Weighted Average Shares of Common Stock Outstanding \$ 3,538,461 3,507,883				\$	
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Selling, general and administrative expenses 21,954,718 19,713,611 Operating Income 19,691,377 17,932,471 Other Expenses and (Income): Interest charges 997,757 1,255,984 Loss (gain) on investments 367,407 (7,330) Other expense (income), net 680,998 (480,331) Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income \$ 13,597,967 \$ 13,294,793 Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Weighted Average Shares of Common Stock Outstanding \$ 3,538,461 3,507,883	Gross Profit		41,646,095		37,646,082
Selling, general and administrative expenses 21,954,718 19,713,611 Operating Income 19,691,377 17,932,471 Other Expenses and (Income): Interest charges 997,757 1,255,984 Loss (gain) on investments 367,407 (7,330) Other expense (income), net 680,998 (480,331) Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income \$ 13,597,967 \$ 13,294,793 Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Weighted Average Shares of Common Stock Outstanding \$ 3,538,461 3,507,883	Operating Expenses:				
Operating Income 19,691,377 17,932,471 Other Expenses and (Income): Interest charges 997,757 1,255,984 Loss (gain) on investments 367,407 (7,330) Other expense (income), net 680,998 (480,331) Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income \$ 13,597,967 \$ 13,294,793 Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Weighted Average Shares of Common Stock Outstanding 3,538,461 3,507,883			21,954,718		19,713,611
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Total Other Expenses and (Income) 2,046,162 768,323 Income before Provision for Income Taxes 17,645,215 17,164,148 Income tax expense 4,047,248 3,869,355 Net Income \$ 13,597,967 \$ 13,294,793 Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Net Income Per Common Share - Diluted \$ 3.83 \$ 3.77 Weighted Average Shares of Common Stock Outstanding Basic 3,538,461 3,507,883					
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Net Income\$ 13,597,967\$ 13,294,793Net Income Per Common Share - Basic\$ 3.84\$ 3.79Net Income Per Common Share - Diluted\$ 3.83\$ 3.77Weighted Average Shares of Common Stock Outstanding Basic3,538,4613,507,883	I.,		4 047 249		2 960 255
Net Income Per Common Share - Basic \$ 3.84 \$ 3.79 Net Income Per Common Share - Diluted \$ 3.83 \$ 3.77 Weighted Average Shares of Common Stock Outstanding Basic \$ 3,538,461 \$ 3,507,883		Φ		ф	
Net Income Per Common Share - Diluted	Net Income	<u>\$</u>	13,597,967	<u>></u>	13,294,793
Weighted Average Shares of Common Stock Outstanding Basic	Net Income Per Common Share - Basic	\$	3.84	\$	3.79
Basic	Net Income Per Common Share - Diluted	\$	3.83	\$	3.77
Basic	Weighted Average Shares of Common Stock Outstanding				
			3,538,461		3,507,883
			3,553,008		3,526,836

See accompanying notes to consolidated financial statements

CRAWFORD UNITED CORPORATION CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

COMMON SHARES -NO PAR VALUE

	CLASS A	CLASS B	CONTRIBUTED CAPITAL	TREASURY SHARES	RETAINED EARNINGS	TOTAL
Balance at December 31, 2022	\$ 7,351,563	\$1,465,522	\$ 1,741,901	\$ (2,125,252)	\$ 34,581,171	\$43,014,905
Share-based compensation expense	1,377,423	-	_	_	-	1,377,423
Stock issuance (see note 6)	150,000	-	-	-	-	150,000
Share repurchase	-	-	-	(111,774)	-	(111,774)
Net income					13,294,793	13,294,793
Balance at December 31, 2023	\$ 8,878,986	\$1,465,522	\$ 1,741,901	\$ (2,237,026)	\$ 47,875,964	\$57,725,347
Share-based compensation						
expense	1,309,029	-	-	-	-	1,309,029
Stock issuance (see note 6)	30,011	-	-	-	-	30,011
Share repurchase	-	-	-	(312,601)	-	(312,601)
Net income	-	-	-	-	13,597,967	13,597,967
Balance at December 31, 2024	\$10,218,026	\$1,465,522	\$ 1,741,901	\$ (2,549,627)	\$ 61,473,932	\$72,349,754

	COMMON ISSU		TREASUR	Y SHARES	COMMON OUTSTA	
	CLASS A	CLASS B	CLASS A	CLASS B	CLASS A	CLASS B
Balance at December 31, 2022	2,791,449	914,283	47,412	182,435	2,744,037	731,848
Stock awards to directors and officers	34,700	-	_	_	34,700	-
Stock issuance (see note 6)	7,317	-	-	-	7,317	-
Stock forfeit	(500)	-	-	-	(500)	-
Share repurchase	-	-	6,662	-	(6,662)	-
Balance at December 31, 2023	2,832,966	914,283	54,074	182,435	2,778,892	731,848
Stock awards to directors and officers	36,400	_		_	36,400	
Stock issuance (see note 6)	741	-	_	-	741	-
Share repurchase	-	-	8,485	-	(8,485)	-
Balance at December 31, 2024	2,870,107	914,283	62,559	182,435	2,807,548	731,848

See accompanying notes to consolidated financial statements

CRAWFORD UNITED CORPORATION CONSOLIDATED STATEMENTS OF CASH FLOW

	Years Ended December 31,				
	2024			2023	
Cash Flows from Operating Activities					
Net Income	\$	13,597,967	\$	13,294,793	
Adjustments to reconcile net income to net cash provided by operating activities:					
Depreciation and amortization		4,156,361		3,921,740	
Loss (Gain) on investments in equity securities		367,407		(7,330)	
Reduction in carrying amount of right of use asset		1,432,132		1,720,844	
Loss (Gain) on disposal of assets		2,296		(3,988)	
Share-based compensation expense		1,309,029		1,377,423	
Deferred income taxes.		80,810		(1,074,308)	
Changes in assets and liabilities:					
Accounts receivable		(49,290)		2,212,974	
Inventories		312,300		2,355,929	
Contract assets		(648,351)		(1,538,046)	
Prepaid expenses & other current assets		(168,989)		218,736	
Right of use assets		24,154		(457,317)	
Other noncurrent assets		13,000		254,691	
Accounts payable		1,534,690		(2,849,665)	
Lease liabilities		(1,453,236)		(1,150,159)	
Accrued income taxes		(2,268,630)		(699,413)	
Other current liabilities		224,222		(27,551)	
Unearned revenue		598,767		1,241,838	
		5,466,672		5,496,398	
Total adjustments	_	19,064,639		18,791,191	
Net Casii Provided by Operating Activities		19,004,039		16,/91,191	
Cook Flows from Langeting Astinities					
Cash Flows from Investing Activities		(10.010.725)			
Cash paid for business acquisitions		(10,910,735)		-	
Proceeds from sale of property, plant and equipment		72,000		-	
Sale of investments		297,894		(2.022.772)	
Capital expenditures	_	(2,204,527)		(2,032,773)	
Net Cash Used in Investing Activities	_	(12,745,368)		(2,032,773)	
Cash Flows from Financing Activities					
Payments on related party notes		(824,226)		(1,855,942)	
Payments on revolving credit facility		(23,224,222)		(21,667,362)	
Borrowings on revolving credit facility		18,112,035		7,276,208	
Payments on real property term loan		(76,881)		-	
Payments for debt issue costs		(97,284)		-	
Share repurchase		(312,601)		(111,774)	
Net Cash Used in Financing Activities		(6,423,179)		(16,358,870)	
Net (Decrease) Increase in cash and cash equivalents		(103,908)		399,548	
Cash and cash equivalents at beginning of period		1,647,175		1,247,627	
Cash and cash equivalents at end of period	\$	1,543,267	\$	1,647,175	
Supplemental disclosures of cash flow information	-	1,0 .0,207	=	1,017,170	
Interest paid	Ф	986,662	\$	1,220,439	
Income taxes paid		6,154,088	\$		
Supplemental disclosures of noncash financing and investing activity	Ф	0,134,000	Ф	5,599,745	
	Φ	1,377,803	¢	457 217	
Additions to ROU assets obtained from new operating lease liabilities			\$	457,317	
Derecognition of operating lease ROU asset and ROU liability upon building purchase.		4,226,294	\$	147 501	
Purchase accounting adjustment to Goodwill for a change in inventory		-	\$	147,591	
Purchase accounting adjustment to Goodwill for a change in fixed assets		20.011	\$	73,520	
Issuance of Class A common shares for capital expenditures		30,011	\$	150,000	
Assumption of debt for purchase of real-estate	\$	5,869,250	\$	-	

See accompanying notes to consolidated financial statements

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS CRAWFORD UNITED CORPORATION DECEMBER 31, 2024 AND 2023

1. BASIS OF PRESENTATION

The accompanying consolidated financial statements have been prepared in accordance with generally accepted accounting principles (GAAP) and with the instructions to Form 10-K and Article 8 of Regulation S-X. The consolidated financial statements include the accounts of Crawford United Corporation and its wholly-owned subsidiaries (the "Company"). Significant intercompany transactions and balances have been eliminated in the financial statements.

During the year ended December 31, 2024, there were no changes to the Company's significant accounting policies.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Recent Accounting Pronouncements

In November 2023, the FASB issued ASU 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures." This update requires public entities to disclose significant segment expenses regularly provided to the Chief Operating Decision Maker (CODM) and to provide additional qualitative and quantitative disclosures regarding how segments are managed. The Company adopted ASU 2023-07 as of December 31, 2024, in accordance with the required adoption timeline for public entities. The adoption of this ASU did not materially impact its financial statement disclosures, as the Company's existing segment reporting practices were already in alignment with the new requirements. Due to the Company's decentralized nature involving many operating companies using independent accounting systems, there are not additional significant expense metrics which are regularly provided to the Chief Operating Decision Maker, nor would the computation thereof be easily computable or practical. The Company will continue to evaluate its segment disclosures in future reporting periods to ensure compliance with evolving accounting guidance and disclosure best practices.

In December 2023, the FASB issued ASU 2023-09, "Income Taxes (Topic 740): Improvements to Income Tax Disclosures." This ASU enhances income tax disclosures by providing information to better assess how an entity's operations, related tax risks, tax planning and operational opportunities affect its tax rate and prospects for future cash flows. This ASU requires additional disclosures to the annual effective tax rate reconciliation including specific categories and further disaggregated reconciling items that meet the quantitative threshold. Additionally, the ASU requires disclosures relating to income tax expense and payments made to federal, state, local and foreign jurisdictions. This ASU is effective for fiscal years and interim periods beginning after December 15, 2024. The Company continues to evaluate the impact of adopting this ASU.

Use of Estimates in the Preparation of Financial Statements

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that may affect the reported amounts of certain assets and liabilities and disclosure of contingencies at the date of the financial statements, and the reported amounts of revenue and expenses during the reporting period. Actual results could differ from those estimates.

Fair Value of Financial Instruments

Accounting for "Financial Instruments" requires the Company to disclose estimated fair values of financial instruments. Financial instruments held by the Company include, among others, accounts receivable, accounts payable, and notes payable. The carrying amounts reported in the consolidated balance sheet for assets and liabilities qualifying as financial instruments is a reasonable estimate of fair value.

Fair Value Measurements

As defined in FASB ASC 820, "Fair Value Measurements", fair value is 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. In determining fair value, the Company utilizes certain assumptions that market participants would use in pricing the asset or liability, including assumptions about risk and/or the risks inherent in the inputs to the valuation technique. These inputs can be readily observable, market corroborated, or generally unobservable firm inputs. The Company utilizes valuation techniques that maximize the use of observable inputs and minimize the use of unobservable inputs. Based on the examination of the inputs used in the valuation techniques, the Company is required to provide the following information according to the fair value hierarchy. The fair value hierarchy ranks the quality and reliability of the information used to determine fair values. Financial assets and liabilities carried at fair value will be classified and disclosed in one of the following three categories:

- * Level 1: Quoted market prices in active markets for identical assets or liabilities.
- * Level 2: Inputs to the valuation methodology include:
 - Quoted prices for similar assets or liabilities in active markets;
 - Quoted prices for identical assets or similar assets or liabilities in inactive markets;
 - Inputs other than quoted prices that are observable for the asset or liability;
 - Inputs that are derived principally from or corroborated by observable market data by correlation or other means.
- * Level 3: Unobservable inputs that are not corroborated by market data.

A financial instrument's categorization within the valuation hierarchy is based upon the lowest level of input that is significant to the fair value measurement.

The following is a description of the valuation methodologies used for instruments measured at fair value, including the general classification of such instruments pursuant to the valuation hierarchy.

Investments in stock: The Company no longer holds investments in stock. Historically, the reported investment value has been marked-to-market based on the stock market value, which was based on valuation of market quotes from independent active market sources, and is considered a level 1 investment.

Concentration of Credit Risk

For the year ended December 31, 2024, sales to nine customers in the Commercial Air Handling Equipment segment were 26.9% of consolidated sales of the Company, while sales to nine customers in the Industrial and Transportation products segment accounted for 21.3% of consolidated sales of the Company. For the year ended December 31, 2023, sales to nine customers in the Commercial Air Handling Equipment segment were 18.9% of consolidated sales of the Company, while sales to nine customers in the Industrial and Transportation products segment accounted for 23.2% of consolidated sales of the Company. The Company has a long-term contractual relationship with a large customer in the Industrial and Transportation products segment.

Revenue Recognition

The Company recognizes revenue under ASC 606, "Revenue from Contracts with Customers". The core principle of the revenue standard is that a company should recognize revenue by analyzing the following five steps: (1) Identify the contract with the customer; 2) Identify the performance obligations in the contract; 3) Determine the transaction price; 4) Allocate the transaction price to the performance obligations; and 5) Recognize revenue when (or as) each performance obligation is satisfied. The Company primarily receives fixed consideration for sales of product. The Company does not have any significant financing components as payment is received at or shortly after the point of sale. Costs incurred to obtain a contract will be expensed as incurred when the amortization period is less than a year. Shipping and handling amounts paid by customers are included in revenue. Sales tax and other similar taxes are excluded from revenue.

Contract Performance Obligations:

To determine proper revenue recognition, the Company evaluates whether two or more contracts should be combined and accounted for as a single contract and whether a combined or single contract should be accounted for as more than one performance obligation. This evaluation sometimes requires judgment, and the decision to combine contracts or separate a combined or single contract into multiple performance obligations could change the amount of revenue and profit recorded

in a given period. Contracts are considered to contain a single performance obligation if the promise to transfer individual goods or services is not separately identifiable from other promises in the contracts primarily because the Company provides a significant service of integrating a complex set of tasks and components into a single project or capability. Contracts that cover multiple performance phases of the product lifecycle (development, construction, maintenance and support) are typically considered to have multiple performance obligations even when they are part of a single contract. The Company provides warranties, as well as limited workmanship warranties, to customers. These warranties are included in the sale, and do not provide customers with a service in addition to assurance of compliance with agreed upon specifications. The Company does not consider these assurance-type warranties to be separate performance obligations.

Construction Contracts

The Company recognizes revenue on construction contracts over time, as performance obligations are satisfied, due to the continuous transfer of control to the customer. The customer typically controls the work in process, as evidenced by the contract.

The Company's construction contracts are generally accounted for as a single performance obligation, since the Company is providing a significant service of integrating components into a single project. The Company recognizes revenue using a cost-based input method, by which actual costs incurred relative to total estimated contract costs determine, as a percentage, progress toward contract completion. This percentage is applied to the transaction price to determine the amount of revenue to recognize. The Company believes the cost-based input method is the best depiction of performance, because it directly measures the value of the services transferred to the customer. Revenues on uninstalled materials are recognized when control is transferred to the customer, which does not necessarily equate to when the cost is incurred.

If based on a lack of reliable information, progress cannot be reasonably measured, recognition of revenues (but not costs) is deferred until progress can be reliably measured. If, however, the Company expects that total costs will be recovered, revenues are recognized equal to costs incurred until the Company can reliably measure progress. There were no contracts that were unable to be reasonably measured at December 31, 2024 and 2023.

Revenues on uninstalled materials are recognized when control is transferred to the customer, which does not necessarily equate to when the cost is incurred. Under limited circumstances (e.g., transfer of control occurs significantly after services are provided, the cost of the materials is significant), revenue is recognized, but no profit is recognized, on certain uninstalled third-party materials when the cost is incurred.

Because the Company almost always acts as a principal in contracts, revenues are recognized gross. The Company is considered the principal because the Company controls the contractually specified goods and services before they are transferred to the customer. The payment terms of the Company's construction contracts from time to time require the customer to make advance payments as well as interim payments as work progresses. The advance payment generally is not considered a significant financing component as the Company expects to recognize those amounts in revenue within a year of receipt as work progresses on the related performance obligation.

The payment terms of the Company's construction contracts from time to time require the customer to make advance payments as well as interim payments as work progresses. The advance payment generally is not considered a significant financing component as the Company expect to recognize those amounts in revenue within a year of receipt as work progresses on the related performance obligation.

Contract Assets

Contract assets primarily relate to the Commercial Air Handling segment's rights to consideration for progress on performance obligations, measured by the proportion of actual costs incurred to the total costs expected to complete the contract, but *not* contractually billable at the reporting date. A contract asset is recorded when revenue is recognized in advance of the right to receive consideration (i.e., the Company must perform additional services in order to receive consideration). Amounts are recorded as receivables when the right to consideration is unconditional. When consideration is received, or the Company has an unconditional right to consideration in advance of delivery of goods or services, a contract liability would be recorded. The contract assets are reclassified into the receivables balance when the rights to receive payment become unconditional. Substantially all contract assets are expected to be billed and collected within *twelve* months. The Company has *no* history of material cancellations or write-offs involving its contract assets.

Contract Estimates

Due to the nature of the Company's performance obligations, the estimation of total revenue and cost at completion is subject to many variables and requires significant judgment. Since a significant change in one or more of these variables could affect the profitability of contracts, the Company reviews and updates contract-related estimates regularly through a review process in which the Company reviews the progress and execution of performance obligations and the estimated cost at completion.

The Company recognizes adjustments in estimated profit on contracts under the cumulative catch-up method. Under this method, the impact of the adjustment on profit recorded to date is recognized in the period the adjustment is identified. Revenue and profit in future periods of contract performance is recognized using the adjusted estimate. If at any time the estimate of contract profitability indicates an anticipated loss on the contract, a provision for the entire loss is recognized in the period it is identified.

Contract Modifications

Contract modifications are routine in the performance of the Company's contracts. Contracts are often modified to account for changes in the contract specifications or requirements. In most instances, contract modifications are for goods or services that are not distinct, and, therefore, are accounted for as part of the existing contract.

Variable Consideration

The nature of the Company's contracts can, but typically do not, give rise to several types of variable consideration, including claims, unpriced change orders, and liquidated damages and penalties. The Company recognizes revenue for variable consideration when it is probable that a significant reversal in the amount of cumulative revenue recognized will not occur. The Company estimates the amount of revenue to be recognized on variable consideration using the expected value (i.e., the sum of a probability-weighted amount) or the most likely amount method, whichever is expected to better predict the amount.

Estimates of variable consideration and determination of whether to include estimated amounts in the transaction price are based largely on assessment of legal enforceability, past performance, and all information (historical, current, and forecasted) that is reasonably available to the Company.

Cost and Expense Recognition

Contract costs include all direct labor, materials, subcontractor, and equipment costs, and those indirect costs related to contract performance, such as indirect labor, tools and supplies. For construction contracts, costs are generally recognized as incurred. Under certain circumstances, costs incurred in the period related to future activity on contracts may be capitalized.

Costs incurred that do not contribute to satisfying performance obligations are excluded from the cost input calculation for revenue recognition. Excluded costs include both uninstalled materials and abnormal costs. Abnormal costs comprise wasted materials, wasted or rework labor and other resources to fulfill a contract that were not reflected in the price of the contract. A limited allowance for material overages and labor inefficiencies is typically included in our contract costs estimates (and by extension in the contract price).

For construction contracts, when it is probable that the total contract costs will exceed total contract revenues, a provision for the estimated expected loss is recorded. As long-term contracts extend over one or more years, revisions in costs and profits estimated during the course of the work are reflected in the accounting period in which the facts requiring the changes become known. Contracts which are substantially complete are considered closed for financial statement purposes.

Unearned Revenue

Unearned revenue represents amounts collected from, or invoiced to, a customer in advance of revenue recognition. The liability for unearned revenue is reversed when the Company satisfies its performance obligations, which are typically satisfied within twelve months, but could occasionally span up to twenty-four months. All unearned revenue is recorded as a current liability, as performance periods beyond one year are unusual and typically due to unexpected circumstances outside of the Company's control such as construction delays.

Unearned revenue for the year ended December 31, 2023 was \$5,596,706, substantially all of this unearned revenue was recognized in 2024. Unearned revenue for the year ended December 31, 2024 was \$6,195,473, substantially all of which we anticipate recognizing as revenue in 2025.

Disaggregation of Revenue

Revenue earned over time compared to at a point in time was as follows for the years ended December 31, 2024 and 2023.

	December 31,			
	2024			2023
Earned over time	\$	69,407,841	\$	59,572,611
Point in time		80,790,443		84,313,323
Total revenue	\$	150,198,284	\$	143,885,934

Deferred Commissions

Commissions are earned based on the status of the contract. Commissions are paid upon receipt of payment for units shipped.

Product Warranties

The Company provides a warranty for its custom air handling business covering parts for 12 months from startup or 18 months from shipment, whichever comes first. The warranty reserve is maintained at a level which, in management's judgment, is adequate to absorb potential warranties incurred. The amount of the reserve is based on management's knowledge of the contracts and historical trends. Because of the uncertainties involved in the contracts, it is reasonably possible that management's estimates may change in the near term. However, the amount of change that is reasonably possible cannot be precisely estimated at this time. There are no material warranty obligations outside of the air handling business, nor are there material returns, refunds, rebates or other forms of variable consideration.

Cash and Cash Equivalents

The Company considers all highly liquid debt instruments purchased with a maturity of three months or less to be cash equivalents. From time to time the Company maintains cash balances in excess of the FDIC limits.

Accounts Receivable

The Company recognizes an allowance for losses on accounts receivable in an amount equal to the current expected credit losses. The estimation of the allowance is based on an analysis of historical loss experience, current receivables aging, and management's assessment of current conditions and reasonable and supportable expectation of future conditions, as well as an assessment of specific identifiable customer accounts considered at risk or uncollectible. The expense associated with the allowance for expected credit losses is recognized in selling, general and administrative expenses. The majority of the Company's sales are with large and well established corporations, and expected or actual credit losses have not been materially in either of the segments.

Inventory

Inventories are valued using the first-in, first-out ("FIFO") method; stated at the lower of cost or net realizable value; and are reduced by an allowance for obsolete and slow-moving inventories. The allowance is estimated based on management's review of inventories on hand with minimal sales activity, which is compared to estimated future usage and sales. Inventories identified by management as slow-moving or obsolete are reserved for based on estimated selling prices less disposal costs.

Property, Plant and Equipment

Property, plant and equipment are carried at cost. Maintenance and repair costs are expensed as incurred. Additions and betterments are capitalized. The depreciation policy of the Company is generally as follows:

		Useful
Class	Method	Lives (years)
Buildings and Improvements	Straight-line	10 to 40
Machinery and Equipment	Straight-line	3 to 20

Valuation of Long-Lived Assets

Long-lived assets such as property, plant and equipment, as well as intangibles, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If the total of the expected future undiscounted cash flows is less than the carrying amount of the asset, a loss is recognized for the difference between the fair value and carrying value of the asset.

Shipping and Handling Costs

Shipping and handling costs are classified as cost of product sold.

Marketing Costs

Marketing and advertising costs are classified as selling expenses and expensed as incurred.

Commitments and Contingencies

From time to time, the Company is involved in legal matters arising in the ordinary course of business. While the Company believes that such matters are currently not material, there can be no assurance that matters arising in the ordinary course of business for which the Company is, or could be, involved in litigation, will not have an adverse effect on its business, financial condition or results of operations.

Income Taxes

The provision for income taxes is computed on domestic financial statement income. Where transactions are included in the determination of taxable income in a different year, deferred income tax accounting is used.

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 plus any change in deferred taxes during the year. Deferred taxes result from differences between the tax basis of assets and liabilities and their reported amounts in the consolidated financial statements 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 IRS concluded the audit of the 2018 Tax Return on February 3, 2023 and there were no material findings and this matter is considered closed.

Income per Common Share

Income per common share information is computed on the weighted average number of shares outstanding during each period.

Goodwill

Indefinite-lived intangible assets and Goodwill are tested for impairment annually and more frequently if events or changes in circumstances indicate that it is more likely than not (i.e., a likelihood greater than 50%) that the intangible asset or the reporting unit is impaired.

Reclassifications: Certain 2023 financial information has been reclassified to conform to the 2024 presentation.

3. ACCOUNTS RECEIVABLE

The balance of accounts receivable, net was \$21.0 million, \$19.7 million, and \$21.9 million at December 31, 2024, 2023 and 2022, respectively.

The Company establishes an allowance for credit losses based upon factors surrounding the credit risk of specific customers, historical trends and other information relevant to estimating expected credit losses. The reserve for credit losses was \$206,770, \$105,223 and \$143,631 at December 31, 2024, 2023 and 2022, respectively.

4. INVENTORY

Inventory is valued at the lower of cost (first-in, first-out) or net realizable value and consisted of the following:

	D	ecember 31, 2024	D	ecember 31, 2023
Raw materials and component parts	\$	3,754,153	\$	3,989,444
Work-in-process		4,421,230		4,514,263
Finished products		10,956,978		9,846,694
Total inventory	\$	19,132,361	\$	18,350,401
Less: inventory reserves		854,182		677,779
Net inventory	\$	18,278,179	\$	17,672,622

5. GOODWILL AND OTHER INTANGIBLE ASSETS

Impairment testing

U.S. GAAP requires that both indefinite-lived intangible assets and Goodwill are tested for impairment annually and more frequently if events or changes in circumstances indicate that it is more likely than not (i.e., a likelihood greater than 50%) that the intangible asset or the reporting unit is impaired. During interim periods, ASC 350 requires companies to focus on those events and circumstances that affect the significant inputs used to determine the fair value of the asset group or reporting unit to determine whether an interim quantitative impairment test is required.

The Company performed its annual impairment test for Goodwill and intangible assets as of the last day of the fourth quarter. The Company first assessed certain qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit or indefinite-lived intangible assets is less than its carrying amount, and whether it is therefore necessary to perform the quantitative impairment test. In 2024, for all reporting units other than CAD Enterprises, Federal Hose, and Marine Products International the qualitative analysis indicated that a quantitative analysis was not necessary. During 2023 a quantitative analysis was performed for only CAD Enterprises. No impairment was identified in the periods presented.

The Goodwill values are presented below:

	Ι	December 31, 2024	December 31, 2023			
Commercial Air Handling Equipment Segment:				_		
Beginning Balance Acquisitions Adjustments	\$	478,256 - -	\$	478,256 - -		
Ending Balance	\$	478,256	\$	478,256		
Industrial and Transportation Products Segment:						
Beginning Balance	\$	15,974,793 2,094,655	\$	15,753,682		
Adjustments		-		221,111		
Ending Balance	\$	18,069,448	\$	15,974,793		
Total Company:						
Beginning Balance	\$	16,453,049	\$	16,231,938		
Acquisitions		2,094,655		-		
Adjustments				221,111		
Ending Balance	\$	18,547,704	\$	16,453,049		

Goodwill increased by \$2.1 million from \$16.5 million at December 31, 2023 to \$18.5 million at December 31, 2024. The increase in Goodwill was driven by an addition of \$2.1 million in the Industrial and Transportation Products segment related to the acquisitions of Heany Industries, LLC ("Heany") and Advanced Industrial Coatings, LLC ("AIC") in the first and third quarters of 2024, respectively. Goodwill increased by \$0.2 million from \$16.2 million at December 31, 2022 to \$16.5 million at December 31, 2023. The increase in Goodwill was driven by a purchase accounting adjustment to Goodwill, recorded in the second quarter of 2023, for Knitting Machinery Company of America (KMC).

Intangible assets relate to the purchase of businesses. Goodwill represents the excess of cost over the fair value of identifiable assets acquired. Goodwill is not amortized, but is reviewed on an annual basis for impairment. Amortization of other intangible assets is calculated on a straight-line basis over periods ranging from one year to 15 years. Intangible assets consisted of the following:

	I	December 31, 2024	Ι	December 31, 2023
Customer list intangibles	\$	12,650,000	\$	9,316,000
Non-compete agreements		200,000		200,000
Trademarks		4,604,455		4,466,899
Total intangible assets		17,454,455		13,982,899
Less: accumulated amortization		7,168,674		5,730,299
Intangible assets, net	\$	10,285,781	\$	8,252,600

Intangible amortization expense was as follows:

	D	ecember 31, 2024	D	ecember 31, 2023
Accumulated amortization at the beginning of the period	\$	5,730,299 1,438,375	\$	4,469,089 1,261,210
Accumulated amortization at end of period	\$	7,168,674	\$	5,730,299

Intangible amortization for the next five years is as follows:

	Amortization in
	future periods
2025	1,504,250
2026	1,459,168
2027	1,075,621
2028	1,004,940
2029	991,502

6. PROPERTY, PLANT AND EQUIPMENT, NET

Property, plant and equipment are recorded at cost and depreciated over their useful lives. Maintenance and repair costs are expenses as incurred. Property, plant and equipment were as follows:

	D	December 31, 2024	1	December 31, 2023
Land	\$	1,133,034	\$	231,034
Buildings and improvements		10,710,202		3,760,203
Machinery & equipment		27,995,645		24,851,703
Total property, plant & equipment		39,838,881		28,842,940
Less: accumulated depreciation		16,659,301		14,156,750
Property plant & equipment, net	\$	23,179,580	\$	14,686,190

During the second quarter of 2024, the Company issued 741 Class A Common Shares, valued at \$30,011, to Air Power Dynamics, LLC in an arms-length exchange for an aerospace tooling machine. During the second quarter of 2023, the Company issued 7,317 Class A Common Shares, valued at \$150,000, to Air Power Dynamics, LLC in an arms-length exchange for a different aerospace tooling machine. Air Power Dynamics, LLC was controlled by Ambassador Edward Crawford, who is the chairman of the Company's board.

During the first quarter of 2024, the Company acquired Heany, which included property, plant and equipment valued at \$2.2 million. During the second quarter of 2024, the Company exercised a purchase option for the building and land that CAD Enterprises, Inc. ("CAD") operates out of for \$6.9 million, which was financed as described in the debt footnote (Note 8). During the third quarter of 2024, the Company acquired AIC, which included property, plant and equipment valued at \$1.1 million.

Depreciation expense for the years ended December 31, 2024 and 2023 was \$2,695,987 and \$2,619,244, respectively.

7. INVESTMENTS IN EQUITY SECURITIES

At certain times, the Company has invested in shares of common stock of other public companies. These investments were marked to market at the end of each reporting period, using observable (Level 1) stock market prices. At December 31, 2023, the Company held an investment in common stock of another public company. At December 31, 2023, the fair value of this investment was \$665,301. Throughout 2024, the fair value (share price) of this investment declined, and the Company sold all of its shares of common stock for proceeds of \$297,894. As of December 31, 2024, the Company no longer held such common stock or any other equity securities of any unaffiliated company.

No shares of common stock in any unaffiliated company were purchased or sold in 2023.

8. DEBT and NOTES PAYABLE

Debt balances consisted of the following:

	D	December 31, 2024	Ι	December 31, 2023
Real property term loan	\$	5,792,369	\$	_
Revolving credit facility		<u>-</u>		5,112,187
Total debt		5,792,369		5,112,187
Less: current portion		141,816		
Non-current debt		5,650,553		5,112,187
Less: unamortized debt costs		90,798		15,515
Net non-current debt	\$	5,559,755	\$	5,096,672

Revolving Credit Facility

The Company and certain of its subsidiaries are parties to a Credit Agreement with JPMorgan Chase Bank, N.A. as lender (as amended, the "Credit Agreement").

The Company entered into a sixth amendment to the Credit Agreement on June 12, 2023. The most significant change in the amended Credit Agreement was the discontinued use of LIBOR as a reference rate, with the adoption of the Federal Reserve Bank of New York's Secured Overnight Financing Rate (SOFR) as the primary reference rate. This change was anticipated and aligns with the US Dollar LIBOR panel ceasing on June 30, 2023.

The Company entered into a seventh amendment to the Credit Agreement on November 27, 2023. The Seventh Amendment to the Credit Agreement, among other things, extended the maturity date of the underlying credit facility from June 1, 2024 to June 1, 2027, and increased the maximum annual amount that the Company and its subsidiaries may pay in dividends or other restricted payments to \$2,000,000 from \$1,250,000.

The revolving facility under the Credit Agreement includes a \$3 million sublimit for the issuance of letters of credit thereunder. Interest for borrowings under the revolving facility accrues at a per annum rate equal to Prime Rate or SOFR (previously LIBOR) plus applicable margins of (i) (0.25%) for Prime Rate loans and (ii) 1.75% for SOFR (previously LIBOR) loans. The Credit Agreement includes a commitment fee on the unused portion of the revolving facility of 0.25% per annum payable quarterly.

The obligations of the Company and other borrowers under the Credit Agreement are secured by a blanket lien on all the assets of the Company and its subsidiaries. The Credit Agreement also includes customary representations and warranties and applicable reporting requirements and covenants. The financial covenants under the Credit Agreement include a minimum fixed charge coverage ratio, a maximum senior funded debt to EBITDA ratio and a maximum total funded debt to EBITDA ratio.

The Company had \$30.0 million and \$24.9 million available to borrow on the revolving credit facility at December 31, 2024 and 2023, respectively.

Real Property Term Loan

On May 16, 2024, North 52nd Properties LLC ("North 52nd"), a subsidiary of the Company, purchased certain real property located in Phoenix, Arizona (the "Phoenix Property") for a purchase price of \$6.9 million from Loudermilk, Inc. and its affiliate. The Phoenix Property is utilized by the Company's subsidiary, CAD, and was previously leased by CAD. The Company exercised its option to purchase the Phoenix Property, which was independently appraised at a value substantially in excess of the purchase price. The purchase of the Phoenix Property included a \$1.0 million down payment and was financed with a loan of approximately \$5.9 million by MidFirst Bank ("MidFirst") to North 52nd made pursuant to a Loan Agreement dated May 16, 2024 by and between North 52nd and MidFirst (the "Loan Agreement"). The loan is secured by the Phoenix Property and guaranteed by the Company and CAD, accrues interest at an annual rate of 7.14%, and is payable in monthly installments until the May 16, 2034 maturity date. The Loan Agreement provides for customary covenants and events of default, including covenants which require the Company to maintain a fixed charge coverage ratio of not less than 1.2x and a tangible net worth of not less than \$10 million, each as of the end of any fiscal year. If the loan is repaid prior to May 16, 2029, it may be subject to a prepayment premium as further described in the Loan Agreement. The Company entered into an eighth amendment to the Credit Agreement on May 16, 2024, which adopted amendments necessary to permit the purchase of the Phoenix Property and the financing of the purchase pursuant to the Loan Agreement.

Principal maturities of the real property term loan for each year subsequent to 2024 are as follows:

	_	Principal Payments
2025	\$	141,816
2026		152,430
2027		163,838
2028		174,988
2029		189,196
2030		203,356
2031		218,576
2032		233,990
2033		252,447
2034		4,061,733
Total principal payments	\$	5,792,369

Total

The Company was in compliance with all covenants under the Credit Agreement and the Loan Agreement at December 31, 2024.

Notes Payable

In connection with the Company's Komtek Forge acquisition, on January 15, 2021, the Company refinanced its previously outstanding First Francis promissory notes in the aggregate amount of \$2,077,384, issued to First Francis Company Inc. ("First Francis"), including accrued interest payable through the refinance date and combined this amount with an existing First Francis promissory note carried by Komtek Forge in the amount of \$1,702,400 into one note for a combined \$3,779,784 loan due to First Francis, payable in quarterly installments beginning April 15, 2021 and maturing on October 15, 2025. The interest rate on the refinanced loan is 6.25% per annum. First Francis is owned by Ambassador Edward Crawford and Matthew Crawford, both of whom serve on the Board of Directors of the Company.

Notes payable consisted of the following:

	December 31,		December 31,	
		2024		2023
First Francis note payable	\$	470,209	\$	1,294,435
Total notes payable		470,209		1,294,435
Less current portion		470,209		824,226
Notes payable – non-current portion	\$	_	\$	470,209

9. LEASES

The Company has operating leases for its facilities, vehicles and equipment used in operations. There are no finance leases. The Company has elected the practical expedient on not separating lease and non-lease components. The Company's leases have remaining terms of 2 years to 10 years, some of which include options to extend the leases for up to 10 years. Lease expense for the years ended December 31, 2024 and 2023 was approximately \$1.8 million and \$2.2 million, respectively.

Supplemental balance sheet information related to leases:

	De	December 31, 2024		ecember 31, 2023
Operating leases:	Φ.	6.050.547	Φ.	0.256.002
Operating lease right-of-use assets, net	\$	6,950,547	\$	8,356,903
Other current liabilities		1,414,686		1,714,174
Operating lease liabilities		5,747,295		6,901,043
Total operating lease liabilities	\$	7,161,981	\$	8,615,217
Weighted Average Remaining Lease Term		_		
Operating Leases (in years)		6.9		7.1
Weighted Average Discount Rate				
Operating Leases		5.4%	Ó	5.0%

Cash payments for its operating leases for the years ended December 31, 2024 and 2023 were \$1.8 million and \$2.1 million, respectively. Future minimum lease payments at December 31, 2024 were as follows:

	C	Operating
		Leases
Year Ending December 31,		
2025	\$	1,764,599
2026		1,578,817
2027		1,209,249
2028		907,375
2029		586,798
Thereafter		2,476,301
Total future minimum lease payments	\$	8,523,139
Less: imputed interest		(1,361,158)
Total	\$	7,161,981

10. SHAREHOLDERS' EQUITY

There are 10,000,000 Class A Shares and 2,500,000 Class B Shares authorized, as well as 1,000,000 Serial Preferred Shares.

1,002,848 unissued shares of Class A common stock at each of December 31, 2024 and 2023 are reserved for the share-for-share conversion rights of the Class B common stock. The Class A shares have one vote per share and the Class B shares have three votes per share, except under certain circumstances such as voting on voluntary liquidation, sale of substantially all the assets, etc. Dividends up to \$0.10 per year, noncumulative, must be paid on Class A shares before any dividends are paid on Class B shares.

During the year ended December 31, 2024, the Company repurchased 1,512 shares on the open market, with the remainder of share repurchases being done in connection with net share settlements on equity grants. During the year ended December 31, 2023, all share repurchases were done in connection with net share settlements. A summary of the Company's Treasury stock acquired for the years ended December 31, 2023 and December 31, 2024 is as follows:

	TREASURY	SHARES
-	CLASS A	CLASS B
Balance at December 31, 2022	47,412	182,435
Share repurchase	6,662	
Balance at December 31, 2023	54,074	182,435
Share repurchase	8,485	-
Balance at December 31, 2024	62,559	182,435

11. STOCK COMPENSATION

On November 20, 2023, the Board of Directors of the Company approved and adopted the Company's 2023 Omnibus Equity Plan (the "2023 Equity Plan"), which was subsequently approved by the Company's shareholders on May 15, 2024. The 2023 Equity Plan replaced the Company's 2013 Omnibus Equity Plan, which had expired. The 2023 Equity Plan became effective upon the Board's approval, and was ratified and approved by the Company's shareholders at the Company's 2024 annual meeting of shareholders.

The 2023 Equity Plan is administered by the Company's Compensation Committee, in coordination with the Board. The 2023 Equity Plan permits awards to be made to officers, employees, consultants and directors of the Company, as selected by the Compensation Committee in coordination with the Board. The 2023 Equity Plan generally provides for the following types of awards: common shares, performance shares, restricted shares, restricted share units, stock appreciation rights and stock options. Stock options may be issued as either incentive stock options or nonqualified stock options.

The aggregate number of Class A common shares of the Company ("Class A Common Shares") reserved for issuance pursuant to the 2023 Equity Plan is 350,000, and shares may again become available for awards under the 2023 Equity Plan in the event that any portion of an award is forfeited or terminated prior to its complete vesting or exercise.

Awards may be made under the 2023 Equity Plan for a period of ten years from the plan's effective date, subject to the Board's ability to amend, alter, suspend, discontinue, or terminate the 2023 Equity Plan or any portion thereof at any time. No changes to the 2023 Equity Plan were made in 2024.

No stock options are outstanding. Non-cash compensation expense, all related to restricted share awards, was \$1,309,029 and \$1,377,423 for the years ended December 31, 2024 and 2023, respectively. All but an immaterial number of shares issued had no vesting requirements.

	Decem	ber 31,
	2024	2023
Class A shares issued to Directors and employees related to stock compensation plans	36,400	34,700
Non-cash stock compensation expense	\$ 1,309,029	\$ 1,377,423

12. INCOME TAXES

Income tax expense for 2024 was \$4,047,248 which was comprised of \$3,966,438 of current income tax expense and \$80,810 of deferred income tax expense, resulting in an effective tax rate of 22.9%. Income tax expense for 2023 was \$3,869,355 which was comprised of \$4,817,023 of current income tax expense and \$947,668 of deferred income tax benefit, resulting in an effective tax rate of 22.5%. At December 31, 2024, the Company was in a prepaid tax position, recording a refundable tax asset of \$1,728,754 on the consolidated balance sheet. At December 31, 2023, the Company had accrued income taxes payable of \$539,876.

A reconciliation of the provision of income taxes to the statutory federal income tax rate is as follows:

	_	ear Ended cember 31, 2024	Year Ended December 31, 2023		
Income Before Provision for Income Taxes	\$	17,645,215	\$	17,164,148	
Statutory rate		21%	ó	21%	
Tax at statutory rate		3,705,495		3,604,471	
State taxes, net of federal benefit		614,874		302,484	
Release of FIN 48 reserve		(55,000)		(121,000)	
Valuation allowance		199,459		-	
Deferred Adjustments		-		125,935	
Permanent differences		(407,446)		(299,103)	
Return to provision adjustments		86,223		262,552	
Other		(96,357)		(5,984)	
Provision for income taxes	\$	4,047,248	\$	3,869,355	

Deferred tax assets (liabilities) consist of the following:

	D	ecember 31, 2024	_	December 31, 2023
Inventories	\$	350,927	\$	176,022
Bad debts		36,480		23,197
Accrued liabilities		452,911		527,320
Prepaid expense		(233,550)		(103,037)
Depreciation and amortization		(3,089,986)		(2,464,503)
Capitalized costs		633,214		496,897
Research and development and other credit carryforwards		1,830,209		1,067,816
Right of use lease accounting		50,111		(149,876)
Capital loss carryforward		199,459		-
Directors stock option plan.		211,838		203,914
Total deferred tax asset (liability)		441,613		(222,250)
Valuation allowance		(832,673)		(33,000)
Reserve for uncertain tax positions		<u>-</u>		(55,000)
Total reserves & allowances		(832,673)		(88,000)
Net deferred tax liability, net of reserves	\$	(391,060)	\$	(310,250)

Valuation Allowance

The Company has a valuation allowance for deferred tax assets based upon certain credits that may not be fully utilized in the future. The Company believes the valuation allowance of \$832,673 at December 31, 2024 and \$33,000 at December 31, 2023, are adequate.

Reserve for Uncertain Tax Positions

The Company maintains a reserve for unrecognized tax benefits to the extent required in accordance with ASC 740. As of December 31, 2024, the Company had no reserve, compared to \$55,000 reserved as of December 31, 2023. The relief of the reserve reflects management's assessment that the prior reserve was conservative and that no reserve is necessary based on the current evaluation of potential tax liabilities. Due to the inherent uncertainties in this estimate, it is reasonably possible that the Company's assessment may change in the near term, which may result in the establishment of a reserve.

Tax Credits and Net Operating losses:

At December 31, 2024, the Company has research and development (R&D) and other credit carryforwards for tax purposes which expire as follows:

Tax Year]	R& D & Other		
Expires	State	NOLs	Credits		
2025	\$	- \$	3,000		
2026		-	3,000		
2027		-	3,000		
2028		-	3,000		
2029		-	3,000		
2030		-	3,000		
2031		-	3,000		
2032		-	3,000		
2033		-	3,000		
2034		-	3,000		
2035		-	3,000		
2036		-	-		
2037		-	-		
2038		-	-		
2039 and beyond		-	-		
	\$	- \$	33,000		

13. EARNINGS PER COMMON SHARE

The following table sets forth the computation of basic and diluted earnings per share and is inclusive of A and B Common Shares.

		Years Ended December 31,								
		2024		2024		2024		2024		2023
Net Income Per Common Share - Basic Income available to common stockholders Weighted Average Shares of Common Stock Outstanding	\$	13,597,967 3,538,461	\$	13,294,793 3,507,883						
Net Income Per Common Share - Basic	\$	3.84	\$	3.79						
Effect of Dilutive Securities Weighted Average Shares of Common Stock Outstanding - Basic Unvested Restricted Stock Awards Weighted Average Shares of Common Stock Outstanding - Diluted		3,538,461 14,547 3,553,008	_	3,507,883 18,953 3,526,836						
Net Income Per Common Share – Diluted Income available to common stockholders	\$	13,597,967 3,553,008	\$	13,294,793 3,526,836						
Net Income Per Common Share - Diluted	\$	3.83	\$	3.77						

14. EMPLOYEE BENEFIT PLANS

The Company has a 401(k) Savings and Retirement Plans covering all full-time employees. Company contributions for each of these plans, including matching of employee contributions, are at the Company's discretion.

For the years ended December 31, 2024 and 2023, the Company made matching contributions to the plans in the amount of \$479,876 and \$389,179 respectively. Komtek Forge makes pension contributions to the United Steelworkers pension fund on behalf of its employees. For the years ended December 31, 2024 and December 31, 2023, these contributions amounted to \$71,537 and \$66,362 respectively. The Company does not provide any other postretirement benefits to its employees.

15. ACQUISITIONS

Heany Industries, LLC

Effective January 2, 2024, Heany Industries, LLC, a Delaware limited liability company and indirect wholly-owned subsidiary of Crawford United Corporation, completed the acquisition of all of the operating assets of Heany Industries, Inc, a New York corporation and specialist in materials engineering solutions for a variety of aerospace, industrial and bio-medical applications pursuant to an Asset Purchase Agreement. The acquired business is strategically important to the Company's growing aerospace presence and has expanded the Company's offerings and diversified its customer base. The purchase price was \$6.6 million of cash and inclusive of the real estate on which Heany operates.

The Company has substantially completed the purchase price allocation, reflecting estimates of the fair values of assets acquired and liabilities assumed as of the acquisition date. While we may record minor adjustments as additional information becomes available within the measurement period, we do not expect any material changes to the purchase price allocation.

Total Consideration	\$ 6,550,000
Cash	250
Accounts Receivable	540,177
Inventory	737,032
	2,234,200
Prepaid and Other Assets	79,247
Intangible Assets: Customer List & Trademarks	1,985,000
Goodwill	1,078,716
Total Assets Acquired	\$ 6,654,622
Accounts Payable	\$ 60,047
Accrued Expense	44,575
Total Liabilities Assumed	\$ 104,622
Total Fair Value	\$ 6,550,000
Acquisition transaction costs expensed as incurred were:	\$ 226,701

Goodwill

Goodwill has an assigned value of \$1.1 million and represents the expected synergies generated by combining the operations of Heany and the Company. The Company was a long-time customer of Heany and the acquisition allows for a strengthening of the Company's supply chain. The acquired customer relationships have an assigned intangible asset value of \$1,934,000, which was determined using an income approach and will be amortized on a straight-line basis over 15 years. The residual intangible asset value of \$51,000 relates to trademarks.

Advanced Industrial Coatings, LLC

Effective August 30, 2024, Advanced Industrial Coatings LLC, a Delaware limited liability company and indirect wholly-owned subsidiary of Crawford United Corporation, completed the acquisition of substantially all the assets of Advanced Industrial Coatings, Inc., a California corporation and specialist in fluoropolymers and other high-performance coatings solutions for the aerospace, semiconductor, medical, energy and other industrial sectors, pursuant to an Asset Purchase Agreement. The acquired business is strategically important to the Company's growing aerospace presence and has expanded the Company's offerings and diversified its customer base.

The Company has substantially completed the purchase price allocation, reflecting estimates of the fair values of assets acquired and liabilities assumed as of the acquisition date. While we may record minor adjustments as additional information becomes available within the measurement period, we do not expect any material changes to the purchase price allocation.

Total Consideration	\$	4,360,985
Accounts Receivable		752,848
Inventory		180,825
Inventory		1,096,717
Prepaid and Other Assets		23,224
Intangible Assets: Customer List		1,400,000
Prepaid and Other Assets		1,015,939
Total Assets Acquired	\$	4,469,553
Accounts Payable	\$	93,113
Accrued Expense		15,455
Total Liabilities Assumed	\$	108,568
Total Fair Value	_	4,360,985
Acquisition transaction costs expensed as incurred were:	\$	157,855

Goodwill and Intangible Assets

Goodwill has an assigned value of \$1.0 million and represents the expected synergies generated by combining the operations of AIC and the Company. The acquired customer relationships have an assigned intangible asset value of \$1.4 million, which was determined using an income approach and will be amortized on a straight-line based over 15 years.

Sales and Net Income for the Acquired Companies

Sales and net income information for Heany and AIC since their respective acquisition dates for the years ended December 31, 2024 and 2023 are provided below.

	Year ended December 31, 2024					Year e December	ended r 31, 2023	
		Sales Net Income				Sales	Net Inco	me
Acquired Companies:								
Heany Industries (acquired January 2, 2024)	\$	6,036,355	\$	449,497	\$	-	\$	-
Advanced Industrial Coatings (acquired August 30, 2024)		1,566,029		130,897		-		-
Subtotal Acquired Companies		7,602,384		580,394		_		_
All Other Companies	1	42,595,900	1	3,017,573	1	43,885,934	13,294,7	793
Total	\$1	50,198,284	\$1	3,597,967	\$1	43,885,934	\$13,294,7	793

16. SEGMENT AND RELATED INFORMATION

The Company reports operations for two business segments: (1) Commercial Air Handling Equipment and (2) Industrial and Transportation Products. The identification of our operating segments is based on guidance in ASC 280-10-50-1. The Company's management evaluates segment performance based primarily on segment operating profit. Intangible assets are allocated to each segment and the related amortization of these assets are recorded in selling, general and administrative expenses. The Company does *not* allocate corporate costs to the respective segments.

Both the Commercial Air Handling Equipment segment and the Industrial and Transportation Products segment engage in business activities from which they may recognize revenues and incur expenses, including revenue and expenses relating to transactions with other components of the Company. The operating results for both the Commercial Air Handling Equipment segment and the Industrial and Transportation Products segment are reviewed regularly by our chief operating decision maker, the chief executive officer, and are considered in making decisions about resources to be allocated to the segment in assessing its performance. Financial information for both segments is available in internal financial statements that are prepared on a monthly basis.

The adoption of ASU 2023-07, "Segment Reporting (Topic 280): Improvements to Reportable Segment Disclosures" did not materially impact the Company's segment disclosures. Due to the Company's decentralized nature, which includes many operating companies using independent accounting systems and ledgers, there are not additional significant expense metrics which are regularly provided to the Chief Operating Decision Maker beyond those included below. Additionally, the computation of significant expense categories within the segments would not be easily computable or practical.

Commercial Air Handling Equipment:

The Commercial Air Handling Equipment segment was added June 1, 2017, when the Company purchased certain assets and assumed certain liabilities of Air Enterprises Acquisition LLC in Akron, Ohio. The acquired business, which operates under the name Air Enterprises, is an industry leader in designing, manufacturing and installing large-scale commercial, institutional, and industrial custom air handling solutions. Its customers are typically in the health care, education, pharmaceutical and industrial manufacturing markets in the United States. This segment also sells to select international markets. The custom air handling units are constructed of non-corrosive aluminum, resulting in sustainable, long-lasting, and energy efficient solutions with life expectancies of 50 years or more. These products are distributed through a network of sales representatives, based on relationships with health care networks, building contractors and engineering firms. The custom air handling equipment is designed, manufactured and installed under the brand names FactoryBilt® and SiteBilt®. FactoryBilt® air handling solutions are designed and assembled in a vertically integrated process entirely within the Akron, Ohio facility. SiteBilt® air handling solutions are designed and fabricated in Akron, but are then crated and shipped to the field and assembled on-site.

Industrial and Transportation Products:

The Industrial and Transportation Products segment was added July 1, 2016, when the Company purchased the assets of the Federal Hose Manufacturing, LLC of Painesville, Ohio. This business segment includes the manufacture of flexible interlocking metal hoses and the distribution of silicone and hydraulic hoses. Metal hoses are sold primarily to major heavyduty truck manufacturers and major aftermarket suppliers in North America. Metal hoses are also sold into the agricultural, industrial and petrochemical markets. Silicone hoses are distributed to a number of industries in North America, including agriculture and general industrial markets. The Company purchased all of the issued and outstanding shares of capital stock of CAD Enterprises, Inc. ("CAD") in Phoenix, Arizona on July 1, 2018. CAD provides complete end-to-end engineering, machining, grinding, welding, brazing, heat treat and assembly solutions. Utilizing state-of-the-art machining and welding technologies, this segment is an industry leader in providing complex components produced from nickel-based superalloys and stainless steels. CAD's quality certifications include ISO 9001:2015/AS9100D, as well as Nadcap accreditation for Fluorescent Penetrant Inspection (FPI), Heat Treating/Braze, Non-Conventional Machining EDM, and TIG/E-Beam welding. The Company added the distribution of marine hose to this segment through the acquisition of the assets of MPI Products, Inc. ("MPI") on January 2, 2020. MPI specializes in rubber and plastic marine hose for the recreational boating industry. MPI offers certified products that meet marine industry standards and regulations. Effective April 19, 2019, the Company, completed the acquisition of substantially all of the assets of Data Genomix, Inc., an Ohio corporation ("DG"). DG is in the business of developing and commercializing marketing and data analytic technology applications. The Company purchased all of the issued and outstanding membership interests of KT Acquisition LLC (name later changed to Komtek Forge LLC), in Worcester, Massachusetts on January 15, 2021. Komtek Forge LLC is a supplier of highly engineered forgings for the aerospace, industrial gas turbine, medical prosthetics, alternative energy, petrochemical and defense industries. The Company purchased all of the membership interests of Global-Tek-Manufacturing LLC ("Global-Tek"), in Ceiba, Puerto Rico and substantially all of the assets of Machining Technology LLC (name later changed to Global-Tek Colorado LLC or "Global-Tek Colorado") in Longmont, Colorado on March 2, 2021. Global-Tek and Global-Tek Colorado specialize in providing customers with highly engineered manufacturing solutions, including CNC machining, anodizing, electro polishing and laser marking for customers in the defense, aerospace and medical device markets. The Company purchased substantially all of the assets of Emergency Hydraulics LLC ("Emergency Hydraulics"), in Ocala, Florida on July 1, 2021. Emergency Hydraulics provides hydraulic hoses, air tank assemblies and related products to manufacturers of firefighting trucks and other emergency vehicles. The company purchased substantially all of the assets of Crawford REV Acquisition Company LLC (name later changed to Reverso Pumps LLC or "Reverso Pumps"), in Davie, Florida on January 10, 2022. Reverso Pumps develops, designs, manufactures, sells and distributes oil change systems, fuel and oil transfer pumps, fuel primers, fuel polishing systems and engine flushing systems.

The Company purchased substantially all of the assets of Crawford SEP Acquisition Company LLC (name later changed to Separ America LLC or "Separ America"), in Davie, Florida on January 10, 2022. Separ America develops, designs, manufactures, sells and distributes oil change systems, fuel and oil transfer pumps, fuel primers, fuel polishing systems and engine flushing systems. The company purchased substantially all of the assets of KMC Corp. dba Knitting Machinery Corp. ("Knitting Machinery"), in Cleveland, Ohio and Greenville, Ohio on May 1, 2022. Knitting Machinery specializes in manufacturing hose reinforcement machinery for the plastic, rubber and silicone industries. The Company purchased substantially all of the assets of Heany Industries, Inc ("Heany") in Scottsville, New York on *January 2, 2024*. Heany is a specialist in coatings solutions for a variety of aerospace, industrial and bio-medical applications. The Company purchased substantially all of the assets of Advanced Industrial Coatings, Inc ("AIC") in Stockton, California on *August 30, 2024*. AIC is a specialist in fluoropolymers and other high-performance coatings solutions for the aerospace, semiconductor, medical, energy and other industrial sectors.

The factors used to determine the Company's reportable segments follow the guidance of ASC 280-10-50-21 and 280-10-50-22 and include consideration of the type of products or services delivered, the customers and end markets served, the appliable revenue recognition methodology and the length of time it takes to deliver products or services to customers. The Commercial Air Handling Equipment segment was identified as a reportable segment consisting of Air Enterprises, because Air Enterprises is strategically and operationally different from our other companies in several ways. First, Air Enterprises sells equipment to end customers and our other businesses that fall into the Industrial and Transportation Products segment sell products, components and coatings to end customers, *not* equipment. Second, the Commercial Air Handling Equipment segment delivers custom air handling solutions to customers which is different than the Industrial and Transportation Products segment which delivers manufactured metal, silicone, hydraulic and marine hoses, complex engineered components and coatings, highly engineered forgings, highly engineered and machined parts and data analytic technology applications. Third, the Commercial Air Handling Equipment segment serves customers primarily in the health care and education end markets while the Industrial and Transportation Products segment delivers products to customers in the heavy-duty truck manufacturing, agricultural, industrial, petrochemical, aerospace, defense, industrial gas turbine, medical prosthetics, alternative energy and emergency vehicle end markets. Fourth, the Commercial Air Handling Equipment segment recognizes revenue primarily over time while the Industrial and Transportation Products segment recognizes revenue primarily at a point

in time. Fifth, the Commercial Air Handling Equipment segment manufactures custom air handling solutions for customers over a period of three to twenty-four months from the time the order is received to the time the air handling solution is delivered to the end customer as compared to the Industrial and Transportation Products segment which sells and delivers products to customers much more quickly, often within 30 days or less. For the reasons previously mentioned, Air Enterprises is strategically and operationally different than the other businesses owned by the Company and management finds it useful to include this business in the Commercial Air Handling Segment which is separate and distinct from all of our other businesses that reside in the Industrial and Transportation Products segment.

Corporate charges not allocated to the segments:

Corporate charges that are not directly attributable to a segment are aggregated in the "Corporate" column below.

Information by industry segment is set forth below:

	,	Yea	r Ended Dece	mber 3	31, 202	24
			Industrial			
	Commercial		And			
	Air	Tr	ansportation			
	Handling		Products	Corpo	orate	Consolidated
Sales			84,229,605		_	\$150,198,284
Gross Profit			17,785,486		-	41,646,095
Operating Income			5,088,181	(5,04)	2,987)	
Pretax Income			5,027,695		8,663)	
Net Income	14,047,021		3,674,941	(4,12	3,995)	13,597,967
		Yea	r Ended Dece	mber 3	31, 202	23
			Industrial			_
	Commercial		And			
	Air	Tr	ansportation			
	Handling		Products	Corpo	orate	Consolidated
Sales	\$ 58,378,593	\$	85,507,341	\$	-	\$143,885,934
Gross Profit	19,123,207		18,522,875		-	37,646,082
Operating Income	15,367,247		7,594,668	(5,02	9,444)	17,932,471
Pretax Income			8,173,742	(6,37	6,841)	17,164,148
Net Income	10,987,581		6,090,530	(3,78	3,318)	13,294,793
			3 17 3 17		T 7	
			Year End			ear Ended
			December	31,	De	cember 31,
			2024			2023
Capital Expenditures:						
Commercial Air Handling Equipment Segment			\$ 21	5,418	\$	250,685
Industrial and Transportation Products Segment			83	6,147		1,290,742
Corporate			1,15	52,962		491,346
Total Capital Expenditures				14,527	\$	2,032,773
			-			
Depreciation and Amortization:						
Commercial Air Handling Equipment Segment			\$ 28	39,923	\$	432,038
Industrial and Transportation Products Segment			3,67	73,862		3,344,898
Corporate			19	2,576		144,804
Total Depreciation and Amortization			\$ 4,15	6,361	\$	3,921,740
Identifiable Assets:						
Commercial Air Handling Equipment Segment				66,328	\$	20,252,946
Industrial and Transportation Products Segment				0,773		70,808,054
Corporate				1,595		2,578,598
Total Identifiable Assets			\$ 108,66	8,696	\$	93,639,598

Geographical Information

Included in the consolidated financial statements are the following amounts related to geographic locations:

	Year Ended December 31, 2024	Year Ended becember 31, 2023
United States of America	\$ 148,647,871	\$ 140,583,071
Canada	648,051	975,866
United Kingdom	218,019	192
Puerto Rico.	14,919	1,665,770
Other	669,423	661,035
	\$ 150,198,284	\$ 143,885,934

All export sales to foreign countries are made in US Dollars.

17. QUARTERLY DATA (UNAUDITED)

The following table presents the Company's unaudited quarterly consolidated income statement data for the years ended December 31, 2024 and 2023. These quarterly results include all adjustments consisting of normal recurring adjustments that the Company considers necessary for the fair presentation for the quarters presented and are not necessarily indicative of the operating results for any future period.

		Year Ended December 31, 2024									
		March 31, 2024		June 30, 2024		ptember 30, 2024	December 31, 2024				
Sales	\$	38,439,639 10,245,033 4,574,090 2,996,885	\$	37,636,088 10,411,315 5,116,181 3,283,456	\$	36,736,228 10,687,649 5,258,441 3,369,211	\$	37,386,329 10,302,098 4,742,665 3,948,415			
Basic		0.85 0.85	\$ \$	0.93 0.92	\$ \$	0.95 0.95	\$ \$	1.12 1.11			
		March 31, 2023	Y	Vear Ended De June 30, 2023		ptember 30, 2023	December 31, 2023				
Sales	\$	39,484,356 10,516,552 5,119,267 3,391,473	\$	36,933,015 10,474,878 5,152,364 3,851,342	\$	33,641,513 8,909,332 4,296,968 2,814,736	\$	33,827,050 7,745,321 3,363,871 3,237,242			
Net Income per Common Share: Basic Diluted		0.97 0.97	\$ \$	1.10 1.09	\$ \$	0.80 0.80	\$ \$	0.92 0.91			

18. SUBSEQUENT EVENTS

Effective January 2, 2025, Crawford AE LLC, an Ohio limited liability company ("Air Enterprises"), a wholly-owned subsidiary of Crawford United Corporation (the "Company"), completed the acquisition (the "Transaction") of all of the issued and outstanding shares of capital stock (the "Shares") of Rahn Industries, Incorporated, a California corporation, pursuant to an Equity Purchase Agreement entered into as of January 2, 2025 by and among Air Enterprises and Johnny Dale Hancock, as Trustee of the 2018 John Hancock Revocable Trust dated March 6, 2018. Upon the closing of the Transaction, the Shares were transferred and assigned to the Company in consideration of the payment by Air Enterprises of a purchase price of approximately \$13 million in cash, which is subject to certain post-closing adjustments based on working capital, indebtedness and selling expenses, as specified in the Equity Purchase Agreement.

The Company has evaluated subsequent events through February 27, 2025. Based on this evaluation, the Company has determined that there have been no other events that have occurred that would require disclosure in the consolidated financial statements.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE.

None.

ITEM 9A. CONTROLS AND PROCEDURES.

EVALUATION OF DISCLOSURE CONTROLS AND PROCEDURES

The Company has established disclosure controls and procedures that are designed to ensure that information required to be disclosed in reports filed or submitted under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), is recorded, processed, summarized and reported within the time periods specified in the rules and forms of the Securities and Exchange Commission and, as such, is accumulated and communicated to the Company's management, including the Company's Chief Executive Officer and the Company's Chief Financial Officer, to allow timely decisions regarding required disclosure.

The Company does not expect that its disclosure controls and procedures will prevent all errors and all instances of fraud. Disclosure controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the disclosure controls and procedures are met. Further, the design of disclosure controls and procedures must reflect the fact that there are resource constraints, and the benefits must be considered relative to their costs. Because of the inherent limitations in all disclosure controls and procedures, no evaluation of disclosure controls and procedures can provide absolute assurance that we have detected all our control deficiencies and instances of fraud, if any. The design of disclosure controls and procedures also is based partly on certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions.

As of December 31, 2024, an evaluation was performed, under the supervision and with the participation of the Company's management, including the Company's Chief Executive Officer along with the Company's Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act. Based upon that evaluation, the Company's management, including the Company's Chief Executive Officer and the Company's Chief Financial Officer, concluded that the Company's disclosure controls and procedures were effective as of December 31, 2024.

MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

The Company's management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Rules 13a-15(f) and 15d-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.

A material weakness is a deficiency or combination of deficiencies in internal control over financial reporting such that there is a reasonable possibility that a material misstatement of its financial statements would not be prevented or detected on a timely basis.

Under the supervision and with the participation of management, including the Company's Chief Executive Officer and the Company's Chief Financial Officer, we conducted an evaluation of the effectiveness of the Company's internal control over financial reporting as of December 31, 2024, as required by Rule 13a-15(c) of the Exchange Act. In making this evaluation, we used the criteria set forth in the Internal Control-Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on this evaluation, management concluded that our internal control over financial reporting was effective as of December 31, 2024.

This annual report does not include an attestation report of the Company's independent registered public accounting firm regarding internal control over financial reporting. Management's report was not subject to attestation by the Company's independent registered public accounting firm pursuant to rules of the Securities and Exchange Commission that permit the Company to provide only management's report in this annual report.

/s/ B. E. Powers

B. E. Powers
President and Chief Executive Officer

/s/ J. J. Salay

J. J. Salay Chief Financial Officer

February 27, 2025

CHANGES IN INTERNAL CONTROL OVER FINANCIAL REPORTING

There was no change in our internal control over financial reporting during the quarter ended December 31, 2024 that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

ITEM 9B. OTHER INFORMATION.

During the quarter ended December 31, 2024, no director or officer of the Company adopted or terminated any Rule 10b5-1 trading arrangement or non-Rule 10b5-1 trading arrangement, each as defined in Item 408 of Regulation S-K.

ITEM 9C. DISCLOSURE REGARDING FOREIGN JURISDICTIONS THAT PREVENT INSPECTIONS

Not applicable.

PART III

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE.

Information required by this Item as to the Audit Committee, the Audit Committee financial expert, the procedures for recommending nominees to the Board of Directors, compliance with Section 16(a) of the Exchange Act and disclosure of the Company's insider trading policies and procedures is incorporated herein by reference to the information set forth under the captions "Information Regarding Meetings and Committees of the Board of Directors," "Delinquent Section 16(a) Reports" and "Insider Trading Policies and Procedures" in the Company's definitive Proxy Statement on Schedule 14A for the 2025 Annual Meeting of Shareholders, to be filed by the Company with the Securities and Exchange Commission not later than 120 days after the end of the Company's fiscal year pursuant to Regulation 14A.

The Company has historically operated under informal ethical guidelines, under which the Company's principal executive, financial, and accounting officers, are held accountable. In accordance with these guidelines, the Company has always promoted honest, ethical and lawful conduct throughout the organization and has adopted a written Code of Ethics for the Chief Executive Officer and Chief Financial Officer. In addition, the Company adopted and the Board of Directors approved a written Code of Ethics and Business Conduct for all officers and employees, which is available on the Company's website at www.crawfordunited.com under "Investor Relations".

ITEM 11. EXECUTIVE COMPENSATION.

The information required by this Item 11 is incorporated by reference to the information set forth under the caption "Executive Compensation" in the Company's definitive Proxy Statement on Schedule 14A for the 2025 Annual Meeting of Shareholders, to be filed by the Company with the Securities and Exchange Commission not later than 120 days after the end of the Company's fiscal year pursuant to Regulation 14A.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS.

The information required by this Item 12 is incorporated by reference to the information set forth under the captions "Principal Shareholders" and "Share Ownership of Directors and Officers" in the Company's definitive Proxy Statement on Schedule 14A for the 2025 Annual Meeting of Shareholders, to be filed by the Company with the Securities and Exchange Commission not later than 120 days after the end of the Company's fiscal year pursuant to Regulation 14A.

Equity Compensation Plan Information

The following table provides information as of December 31, 2024 about the Company's common shares that may be issued upon exercise of options, warrants and rights granted, and shares remaining available for issuance, under the Company's existing equity compensation plans, including the Company's 2023 Omnibus Equity Plan.

	(a)	(b)	(c) Number of securities
	Number of securities		remaining available for
	to be issued upon exercise of outstanding options, warrants and	Weighted- average exercise price of outstanding options, warrants	future issuance under equity compensation plans (excluding securities reflected in
Plan category	rights	and rights	column (a))(1)
Equity compensation plans approved by security holders	1,500	-	313,600
Equity compensation plans not approved by security holders	-	-	-
Total	1,500	-	313,600

^{1.} This amount reflects the total amount of Class A Common Shares remaining available for issuance under the 2023 Omnibus Equity Plan at December 31, 2024.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE.

The information required by this Item 13 is incorporated by reference to the information set forth under the caption "Transactions with Management" in the Company's definitive Proxy Statement on Schedule 14A for the 2025 Annual Meeting of Shareholders, to be filed with the Securities and Exchange Commission not later than 120 days after the end of the Company's fiscal year pursuant to Regulation 14A.

ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES.

The information required by this Item 14, which includes the fees of the Company's principal accountants, Meaden & Moore, Ltd. (PCAOB ID 314), is incorporated by reference to the information set forth under the caption "Independent Public Accountants" in the Company's definitive Proxy Statement on Schedule 14A for the 2025 Annual Meeting of Shareholders, to be filed with the Securities and Exchange Commission not later than 120 days after the end of the Company's fiscal year pursuant to Regulation 14A.

PART IV

ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES.

(a) (1) FINANCIAL STATEMENTS

The following Consolidated Financial Statements of the Registrant and its subsidiaries are included in Part II, Item 8:

Report of Independent Registered Public Accounting Firm	22
Consolidated Balance Sheet - As of December 31, 2024 and 2023	24
Consolidated Statement of Income – Fiscal Years Ended December 31, 2024 and December 31, 2023	25
Consolidated Statement of Stockholders' Equity - Fiscal Years Ended December 31, 2024 and December 31, 2023	26
Consolidated Statement of Cash Flows – Fiscal Years Ended December 31, 2024 and December 31, 2023	27
Notes to Consolidated Financial Statements	28

(a) (2) FINANCIAL STATEMENT SCHEDULES

The Consolidated Financial Statement Schedules of the Registrant and its subsidiaries are included in Item 15 hereof.

ITEM 16. FORM 10-K SUMMARY.

None.

SEQUENTIAL PAGE

Schedule II - Valuation and Qualifying Accounts

All other Schedules for which provision is made in the applicable accounting regulation of the Securities and Exchange Commission are not required under the related instructions or are inapplicable, and therefore have been omitted.

(a) (3) EXHIBITS

Reference is made to the Exhibit Index set forth herein.

EXHIBIT INDEX

EXHIBIT DOCUMENT

NO.:

- 1 Computation of Net Income Per Common Share.
- 2.1(a) Asset Purchase Agreement dated January 3, 2024, by and among Heany Industries, LLC, Heany Industries, Inc., Scott Zolnier and 249 Briarwood Lane LLC (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K as filed with the Commission on January 8, 2024).
- 2.1(b) Asset Purchase Agreement dated August 30, 2024, by and among Advanced Industrial Coatings, LLC, Advanced Industrial Coatings, Inc., Dave Arney, Mariann Arney, Ronald Cymanski, JoAnn Cymanski and Steve Hockett (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K as filed with the Commission on September 3, 2024).
- 2.1(c) Equity Purchase Agreement dated January 2, 2025, by and among Crawford AE LLC and Johnny Dale Hancock, as Trustee of the 2018 John Hancock Revocable Trust dated March 6, 2018 (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K as filed with the Commission on January 7, 2025).
- 3.1 Amendment to Amended and Restated Articles of Incorporation (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K as filed with the Commission on May 21, 2019).
- 3.2 Amended and Restated Articles of Incorporation (incorporated herein by reference to the appropriate exhibit to the Company's Form 10-K as filed with the Commission on January 14, 2013).
- 3.3 Second Amended and Restated Code of Regulations (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K as filed with the Commission on May 21, 2019).
- 4.1 Description of Securities Registered Under the Exchange Act.
- 10(a) Revolving Credit Agreement, dated June 3, 2016 between the Company and First Francis Company Inc. (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on June 7, 2016).
- Revolving Credit Promissory Note, dated June 3, 2016, between the Company and First Francis Company Inc. (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on June 7, 2016).
- 10(c) Revolving Credit Promissory Note, dated June 27, 2016, between the Company and First Francis Company Inc. (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on June 30, 2016).
- First Amendment to Promissory Note entered into as of July 5, 2018 between Hickok Incorporated and First Francis Company, Inc. with respect to Promissory Note in the original principal amount of \$2,000,000. (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on July 11, 2018).
- 10(e) First Amendment to Promissory Note entered into as of July 5, 2018 between Hickok Incorporated and First Francis Company, Inc. with respect to Promissory Note in the original principal amount of \$2,768,662. (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on July 11, 2018).
- 10(f) Credit Agreement, dated June 1, 2017, as amended by that certain First Amendment Agreement, dated as of July 5, 2018, that certain Second Amendment Agreement, dated as of September 30, 2019, that certain Third Amendment Agreement, dated as of December 30, 2019, that certain Fourth Amendment Agreement, dated as of January 15, 2021, that certain Fifth Amendment Agreement, dated as of March 2, 2021, that certain Sixth Amendment Agreement, dated as of June 12, 2023, and that certain Seventh Amendment Agreement, dated as of November 27, 2023, among Crawford United Corporation, the other Borrowers referenced therein, and JPMorgan Chase Bank, N.A. and that certain Eight Amendment Agreement, dated as of May 16, 2024, among Crawford United Corporation, the other Borrowers referenced therein, JPMorgan Chase Bank, N.A. (incorporated herein by reference to the appropriate exhibit to the Company's Form 10-Q as filed with the Commission on July 31, 2024).
- 10(g) Loan Agreement, dated May 16, 2023, by and between North 52nd Properties, LLC and MidFirst Bank (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on May 22, 2024).
- 10(h) Crawford United Corporation 2023 Omnibus Equity Plan (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on November 21, 2023).**

- 10(i) Form of Restricted Shares Award Agreement for Employees under the 2023 Omnibus Equity plan (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on November 21, 2023).**
- 10(j) Form of Common Shares Award Agreement for Directors under the 2023 Omnibus Equity Plan (incorporated herein by reference to the appropriate exhibit to the Company's Form 8-K filed with the Commission on November 21, 2023).**
- 14 Crawford United Corporation Financial Code of Ethics for the Chief Executive Officer and Specified Financial Officers.
- 19 Crawford United Corporation Insider Trading Policy
- 21 Subsidiaries of the Registrant.
- 23 Consent of Independent Registered Public Accounting Firm.
- 31.1 Rule 13a-14(a)/15d-14(a)Certification by the Chief Executive Officer.
- Rule 13a-14(a)/15d-14(a)Certification by the Chief Financial Officer.
- 32.1 Certification by the Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 32.2 Certification by the Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
- 101.INS* Inline XBRL Instance
- 101.SCH* Inline XBRL Taxonomy Extension Schema
- 101.CAL* Inline XBRL Taxonomy Extension Calculation
- 101.DEF* Inline XBRL Extension Definition
- 101.LAB* Inline XBRL Taxonomy Extension Labels
- 101.PRE* Inline XBRL Taxonomy Extension Presentation
- 104 Cover Page Interactive Data File (embedded within the Inline XBRL and contained in Exhibit 101)
 - *XBRL information is furnished and not filed or a part of a registration statement or prospectus for purposes of sections 11 or 12 of the Securities Act of 1933, as amended, is deemed not filed for purposes of section 18 of the Securities Exchange Act of 1934, as amended, and otherwise is not subject to liability under these sections.

The following pages contain the Consolidated Financial Statement Schedules as specified for Item 8 of Part II of Form 10-K.

^{**}Management contract, compensation plan or arrangement.

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.

CRAWFORD UNITED CORPORATION

By: /s/ Brian E. Powers
Brian E. Powers

President and Chief Executive Officer

Date: February 27, 2025

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 indicated and on the 27th day of February, 2025:

SIGNATURE:	TITLE
/s/ Brian E. Powers Brian E. Powers	President and Chief Executive Officer and Director (Principal Executive Officer)
/s/ Jeffrey J. Salay Jeffrey J. Salay	Vice President and Chief Financial Officer (Principal Financial and Accounting Officer)
/s/ Edward F. Crawford Edward F. Crawford	Chairman
/s/ Matthew V. Crawford Matthew V. Crawford	Director
/s/ Steven H. Rosen Steven H. Rosen	Director
/s/ Kirin M. Smith Kirin M. Smith	Director
/s/ James W. Wert James W. Wert	Director
/s/ Luis E. Jimenez Luis E. Jimenez	Director

CRAWFORD UNITED CORPORATION SCHEDULE II - VALUATION AND QUALIFYING ACCOUNTS

				Additions				
	I	Balance at	(Charged to				
	I	Beginning		Costs and			F	Balance at
Description		of Period		Expenses	D	eductions	En	d of Period
Year Ended December 31, 2023								
Reserve for doubtful accounts	\$	143,631	\$	-	\$	(38,408)	\$	105,223
Reserve for inventory obsolescence		1,357,947		58,000		(738,167)		677,780
Reserve for product warranty		65,000		709,409		(571,796)		202,613
Valuation allowance for deferred taxes		39,000		-		(6,000)		33,000
Reserve for uncertain tax positions	\$	176,000	\$	-	\$	(121,000)	\$	55,000
Year Ended December 31, 2024								
Reserve for doubtful accounts	\$	105,223	\$	101,547	\$	-	\$	206,770
Reserve for inventory obsolescence		677,780		371,232		(18,621)		1,030,391
Reserve for product warranty		202,613		251,141		(123,911)		329,843
Valuation allowance for deferred taxes		33,000		799,673		_		832,673
Reserve for uncertain tax positions	\$	55,000	\$	-	\$	(55,000)	\$	-



Directors

Edward F. Crawford

Chairman

Matthew V. Crawford

Luis E. Jimenez

Brian E. Powers

Steven H. Rosen

Kirin M. Smith

James W. Wert

Corporate Officers

Brian E. Powers

President and Chief Executive Officer

Jeffrey J. Salay

Chief Financial Officer

Terrence F. Doyle

Secretary

Legal Counsel

Calfee, Halter & Griswold LLP

Cleveland, Ohio

Auditors

Meaden & Moore, Ltd.

Cleveland, Ohio

Transfer Agent & Registrar

Computershare Investor Services LLC

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2024 Form 10-K Annual Report is available by visiting our website:

www.crawfordunited.com

Shareholders who desire a copy of the 2024 Form 10-K Annual Report may obtain it without charge by writing to:

Investor Relations

Crawford United Corporation

10514 Dupont Avenue

Cleveland, Ohio 44108



Crawford United