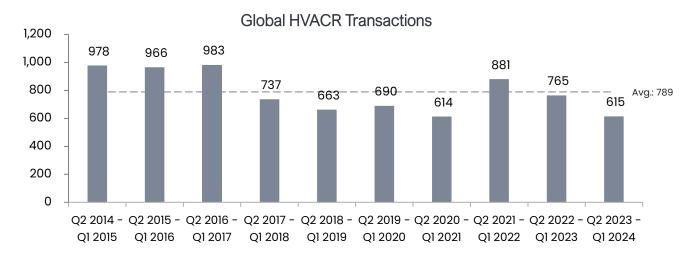


Q1 2024

M&A REVIEW ON HVACR

M&A ENVIRONMENT

While the market continues to remain relatively soft, we anticipate that we will see an uptick in transaction activity in the back half of 2024. There is a sense that more deals are being marketed, while private equity firms continue to raise larger funds and establish product specific HVACR platforms, which bodes well for sellers.



Source: Capital IQ

Origin attended AHR Expo in January (Chicago) and CMPX in March (Toronto). AHR Expo stands as the premier exhibition in the HVACR industry, offering a comprehensive platform for industry players to showcase products and capabilities poised to fundamentally shape the future of the industry, while CMPX is regarded as Canada's premier show for the HVACR and plumbing industries. Our team was extremely impressed and encouraged to see what an excellent turnout the shows generated, with a great showing of industry professionals, investors, business owners and other participants in the HVACR industry. The industry is evolving rapidly and there was excitement at the shows as industry experts gathered to compare notes and share best practices.

Below are key trends that are set to transform the industry:

- Building decarbonization
- Cybersecurity
- Indoor air quality
- Electrification
- Refrigerant transition

- Replacement/retrofit
- Product sustainability
- Mergers and Acquisitions
- Workforce development
- Onshoring

Savvy buyers and investors are honing in on crucial operational traits—such as the strength and depth of the team, the array of products and services, the composition of customers and suppliers, distribution capabilities, reputation, and brand recognition—when assessing potential acquisitions. Businesses with strong, growing operations meeting these buyer and investor criteria are appealing and strategically positioned, offering no shortage of options for transitioning their companies, whether through a direct sale to a strategic buyer or a newly formed partnership with a financial investor.



PERFORMANCE OF PUBLICLY LISTED HVACR COMPANIES

Our conviction remains unchanged: public companies will continue seeking acquisitions of differentiated product and service companies within the HVACR space to bolster organic growth. Across the industry, the Q1 2024 Enterprise Value/EBITDA median multiple increased over 40% compared to Q1 2023.

(\$ in millions)		Market	Ente	rprise			EBITD	Α	Q1 2024 EV N	Multiples of:	Q1 2023
Company Name	Headquarters	Сар		e (EV)	Re	evenue	\$	%	Revenue	EBITDA	EV/EBITDA
Manufacturer											
A. O. Smith Corporation	United States	13,156		12,960		3,853	819	21%	3.4x	15.8x	14.0x
Carrier Global Corporation	United States	52,323	!	57,428		22,098	2,811	13%	2.6x	20.4x	15.5x
Daikin Industries, Ltd.	Japan	39,871		41,233		30,218	4,152	14%	1.4x	9.9x	12.6x
Honeywell International Inc.	United States	133,860	14	47,886		36,662	8,730	24%	4.0x	16.9x	16.3x
Ingersoll Rand Inc.	United States	38,306	;	39,695		6,876	1,701	25%	5.8x	23.3x	17.8x
Johnson Controls International plc	Ireland	44,515	!	55,933		26,819	3,665	14%	2.1x	15.3x	15.7x
Johnson Electric Holdings Limited	Hong Kong	1,285		1,315		3,813	547	14%	0.3x	2.4x	3.1x
Lennox International Inc.	United States	17,393		18,852		4,982	915	18%	3.8x	20.6x	14.0x
Modine Manufacturing Company	United States	4,970		5,234		2,422	295	12%	2.2x	17.7x	7.5x
Patels Airtemp (India) Limited	India	25		35		43	4	9%	0.8x	8.8x	6.3x
SPX Technologies, Inc.	United States	5,626		6,117		1,741	292	17%	3.5x	21.0x	17.5x
Standex International Corporation	United States	2,163		2,195		736	143	19%	3.0x	15.4x	11.2x
Trane Technologies plc	Ireland	68,167		72,396		17,678	3,136	18%	4.lx	23.1x	16.9x
Unique Fabricating, Inc.	United States	0		58		135	6	4%	0.4x	10.5x	10.9x
Mean			\$	32,953	\$	11,291	\$ 1,944	16%	2.7x	15.8x	12.8x
Median			\$	15,906	\$	4,417	\$ 867	16%	2.8x	16.4x	14.0x
Distributor											
Ferguson plc	United Kingdom	44,253	4	48,903		29,359	2,942	10%	1.7x	16.6x	9.9x
Global Industrial Company	United States	1,708		1,769		1,274	104	8%	1.4x	17.0x	11.2x
Watsco, Inc.	United States	15,865		16,446		7,284	807	11%	2.3x	20.4x	14.5x
Mean			\$	22,373	\$	12,639	\$ 1,284	10%	1.8x	18.0x	11.9x
Median			\$	16,446	\$	7,284	\$ 807	10%	1.7x	17.0x	11.2x
Services											
ABM Industries Incorporated	United States	2,824		4,221		8,175	460	6%	0.5x	9.2x	10.3x
APi Group Corporation	United States	10,263		13,155		6,928	674	10%	1.9x	19.5x	13.4x
Comfort Systems USA, Inc.	United States	11,301		11,353		5,207	498	10%	2.2x	22.8x	15.4x
EMCOR Group, Inc.	United States	16,482		16,033		12,583	996	8%	1.3x	16.1x	10.7x
Limbach Holdings, Inc.	United States	461		443		516	40	8%	0.9x	11.0x	7.0x
Nippon Air Conditioning Services Co., Ltd.	Japan	213		180		406	29	7%	0.4x	6.2x	6.3x
Sanki Engineering Co., Ltd.	Japan	753		660		1,524	86	6%	0.4x	7.7x	7.2x
Sescom S.A.	Poland	30		36		64	6	10%	0.6x	5.8x	6.1x
Taikisha Ltd.	Japan	1,008		686		1,973	131	7%	0.3x	5.2x	6.3x
Mean			\$	5,196	\$	4,153	\$ 324	8%	0.9x	11.5x	9.2x
Median			\$	686	\$	1,973	\$ 131	8%	0.6x	9.2x	7.2x
Mean - All Categories			\$	22,124	\$	8,976	\$ 1,307	12%	2.0x	14.6x	11.5x
Median - All Categories			\$	8,735	\$	4,417	\$ 522	11%	1.8x	16.0x	11.2x

Source: S&P Capital IQ, as of March 31, 2024 & March 31, 2023



NOTABLE HVACR M&A TRANSACTIONS FROM Q1 2024

Notable Q1 2024 M&A activity was driven by some overarching themes in the industry: retrofit/replacement, building automation, distributor consolidation, life safety, and workforce development. Across the industry, consolidation of the HVAC services segment conitnued owed to its predicability.



Crete United, a provider of multi-service building solutions including HVAC, acquired **ProStar Entergy Solutions**, a provider of energy efficiency in HVAC retrofit and building automation solutions.

The partnership creates a powerful and effective new connected delivery model integrating Crete United's core HVAC, electrical and other mechanical services with ProStar's data-backed energy management-as-a-service for the built environment.



Acquired



Ferguson, a leading distributor in North America providing expertise, solutions and products from infrastructure, plumbing, HVAC, and more, acquired **Yorkwest Plumbing Supply**, a leading distributor of plumbing, municipal, hydronics, institutional, HVAC and industrial products in the greater Toronto area.

With this acquisition, Ferguson further penetrates its expertise in the plumbing and HVAC markets further into Toronto by integrating Yorkwest's operations.





Holdings)

American Event Services, a manufacturer of chillers, HVAC, pumps and power distributions systems, acquired Quinn Enterprise Holdings (formerly Canariis Corporation), a manufacturer of custom UL-listed packaged HVAC, plumbing and fire-protection systems.

The acquisition will further supplement the distribution network with a combined total of four manufacturing locations totaling more than 150,000 square feet and 165 employees.



B2W Group, a Manchester-based national training provider, acquired **Greendale** (ECTA), a specialist in smart meters, electricals, renewables, such as heat pumps and solar panel installation training.

The acquisition will expand B2W Group into green skills and tackle demand for environmentally-friendly technology, such as heat pumps and solar panels.



SELECT HVACR M&A TRANSACTIONS FROM Q1 2024

Date	Acquirer	Target	Target Description
Mar-24	Daikin Europe N.V.	Bkf-Klima	Distributes heating, ventilation, and air conditioning equipment
Mar-24	Caverion Österreich Gmbh	Refrigeration and Air Conditioning Business of Climacraft GmbH	Comprises refrigeration and air conditioning business of Climacraft
Mar-24	Bravida Holding	AB Emanuelsson VVS-Byrå	Provides service and installation activities for ventilation, heating, plumbing, energy solutions, and energy surveys
Mar-24	Master Trades Group	Stan's Home Services Holdings Inc	Provides residential HVAC services
Mar-24	IPCOM NV	RSL Ireland Ltd	Operates as a wholesale supplier of refrigeration, air conditioning, and allied equipment, both industrial and commercial
Mar-24	Vibration Mountings & Controls, Inc.	Cannon Fabrication/BRD Noise and Vibration Control	Manufactures accessories in the HVAC industry
Mar-24	American Air Filter Company, Inc.	Northeast Air Solutions, Inc.	Distributes products related to the air distribution industry offering registers, grilles, electric heating products, gas and refrigerant monitors, fire products, air filters, air filter servicing and installation services
Mar-24	Crete United	Pro Star Energy Solutions, L.P.	Provides energy efficiency in HVAC retrofit and building automation solutions including energy solutions, HVACR solutions, LED, solar, and indoor air quality
Mar-24	Nexson Group SAS	thermowave Gesellschaft für Wärmetechnik mbH	Develops, manufactures, and markets plate heat exchangers
Mar-24	Quality Heating & Cooling, LLC	Reed Family Heating & Air Conditioning Co LLC	Provides HVAC installation, repair, maintenance, and air quality services
Mar-24	AB Hugo Carping	Bra Gross Sverige	Wholesales sanitary, plumbing, and heating products
Mar-24	Sandbäckens Rör i Göteborg	Filipstads Luftteknik	Provides installation, service and measuring for ventilation system
Mar-24	Not Disclosed	KCG	Provides installation and maintenance of commercial and industrial HVAC and refrigeration services
Mar-24	Ferguson plc	Yorkwest Plumbing Supply Inc.	Distributes plumbing, municipal, hydronics, institutional, HVAC and industrial products
Mar-24	American Event Services, LLC	Quinn Enterprise Holdings, Inc	. Manufactures custom UL-listed packaged HVAC, plumbing, and fire- protection systems



SELECT HVACR M&A TRANSACTIONS FROM Q1 2024 (CONTINUED)

Date	Acquirer	Target	Target Description
Mar-24	Safariland, LLC	Alpha Safety Intermediate, LLC	Manufactures and sells engineered, technical products and services focused on radiation protection and safety in mission-critical operating environments
Feb-24	Park-Ohio Holdings Corp	EMA Indutec GmbH	Engages in the manufacturing of induction heating equipment and converters
Feb-24	Lindab International	Vicon	Manufactures rectangular ventilation ducts
Feb-24	Marin H2O, Inc.	Gene Burch Plumbing, Heating and Air	Provides plumbing, heating, air conditioning, radiant heat, and hydronic service offering repair and installation
Feb-24	Innovance Inc.	Jorgensen Conveyors, Inc.	Designs and manufactures engineered conveyor and coolant filtration systems offering machine tool chip conveyors, conveyors for laser cutting machines and more
Feb-24	Sila Heating & Air Conditioning Inc.	, Mark Ainsley Heating & Cooling Inc.	Provides heating and cooling products
Feb-24	Back 2 Work Complete Training Limited	Greendale Ltd	Provides training in smart meters, electrical systems, renewables such as heat pumps, and solar panel installation
Feb-24	MKM Building Supplies Limited	Oceanair (UK) Ltd	Distributes air conditioning and heating products while services include design services, technical submission,commissioning,technical support, and other services
Feb-24	Kilburn Engineering Limited	M.E Energy Pvt. Ltd.	Designs, manufactures, and supplies energy saving heating and cooling systems for process heating/cooling and secondary power generation applications
Feb-24	Arkeon Energy SAS	AsterIoT	Engages in digital smart building and energy management solutions
Feb-24	PremiStar, LLC	P&M/Mercury Mechanical Corp.	Provides heating, ventilation, air conditioning, sheet metal, and piping contracting services
Feb-24	PremiStar, LLC	Johansen & Anderson, Inc.	Operates as a heating, air conditioning, and ventilation service contractor
Feb-24	Twc Services, Inc. Kenco-Lusk, LLC		Operates as an equipment repair company that installs, repairs, and maintains commercial refrigeration, heating, air conditioning, and food-service equipment
Feb-24	Wrench Group, LLC	Lindstrom Air Conditioning, Inc.	Provides air conditioning, heating, plumbing, drain cleaning, maintenance, and air quality systems
Feb-24	SandbÄCken Utveckling Aktiebolag	Ab Stora Ror	Operates as a supplier of heat pumps



SELECT HVACR M&A TRANSACTIONS FROM Q1 2024 (CONTINUED)

Date	Acquirer	Target	Target Description
Feb-24	1komma5° GmbH	KOZCO ENERGY GROUP PTY LTD	Provides renewable energy solutions, air conditioning, and electrical services to residential and commercial customers
Feb-24	ASC Engineered Solutions, LLC	Ward Manufacturing, LLC	Manufactures, distributes, and installs piping components
Feb-24	FSN Capital Partners	Alvent A/S	Manufactures and supplies ventilation solutions and offers services, such as service agreements for ventilation systems, service agreements for labs, fire automatic service, and technical service
Jan-24	Ferguson plc	Grove Supply, Inc.	Distributes plumbing and HVAC products
Jan-24	Japan Ecosystem Co., Ltd.	ECOVEN Co., Ltd	Manufactures heat exchangers
Jan-24	Daikin Airconditioning UK Ltd.	Robert Heath Heating Limited	Provides services, maintenance, and installation of domestic and commercial heating and hot water systems
Jan-24	SubSplit Services Group, L.P.	Miinc, LP	Provides HVAC, plumbing, piping pre-fabrication, process piping and service to the commercial, institutional, industrial, and energy market segments
Jan-24	Apex Service Partners, LLC	Frontier Service Partners	Offers plumbing, electrical, heating, ventilation, and air conditioning services
Jan-24	Thermal Technology Distribution Solutions	Proheat, Inc.	Distributes industrial electric components, industrial heaters, sensors, heat trace cables, wires, pressure reliefs, accessories, controls, and other products
Jan-24	Steboma B.V.	Post Luchtkanalen B.V.	Designs, manufactures, installs, and distributes ventilation solutions, such as air ducts and fittings for high-tech, healthcare, and pharma markets
Jan-24	Steboma B.V.	Airhome Ventilatieservice B.V.	Measures, replaces, and maintains ventilation ducts, systems, and components
Jan-24	Sureserve Group plc	Headspace Holdings Ltd	Distributes, installs, and maintains boilers and heating systems for the household and commercial sectors
Jan-24	Anderco Investment Pte. Ltd.	Aston Air Control Pte Ltd	Offers air conditioning and mechanical ventilation systems
Jan-24	Nordic Climate Group	HP Kyla & Värme	Offers solutions in heating and sanitation for residential and commercial buildings and industries
Jan-24	GETEC Italia S.P.A.	Termenergie S.R.L.	Provides installation and repair services and offers installation of plumbing, heating, and air conditioning systems along with maintenance services in buildings or other construction works



SELECT HVACR M&A TRANSACTIONS FROM Q1 2024 (CONTINUED)

Date	Acquirer	Target	Target Description
Jan-24	Indutrade AB	pure! GmbH	Supplies air treatment and process filtration products intended to serve the food and pharmaceutical industries
Jan-24	Ambienta SGR S.p.A.	Frigoveneta Spa	Designs and manufactures industrial refrigeration systems, cooling equipment, and conditioning systems
Jan-24	PremiStar, LLC	Entek Solutions, Inc.	Provides heating, ventilation, and air conditioning installation, maintenance, and repair services for commercial customers
Jan-24	Southern Home Services, Inc	CRD Electrical Service, LLC	Provides plumbing, HVAC, and electrical services
Jan-24	Arcane Capital Partners	Wescon Plastics LLC	Engages in the manufacturing of injection-molded plastic parts for the HVAC, battery, and heavy-duty truck industries
Jan-24	State Systems Inc.	Dunk Fire & Security, Inc.	Contractor of electrical work, specializing in voice, plumbing, heating and air conditioning, specializing in fire sprinkler system installation
Jan-24	Trustify Investment Management	THERMOWATT Energetika es Epitoipari Kft.	Operates as an engineering and contractor company providing a unique Net Zero renewable heat energy solution by utilizing wastewater heat
Jan-24	Cascade Services	Kabran Air-Conditioning and Heating, Inc.	Provides commercial and residential air conditioning and HVAC installation, retrofit, upgrade, maintenance, and repair services
Jan-24	Investcorp Holdings B.S.C.	Best in Class Technology Services, LLC	Provides aftermarket HVAC services for industrial, healthcare, and commercial buildings including maintenance, repair, and project work
Jan-24	Grove Mountain Partners, LLC	The Plimpton & Hills Corporation	Owns and operates as a wholesale distributor of plumbing and HVAC equipment
Jan-24	Cascade Services	Comfort Experts USA, Inc.	Provides residential and commercial HVAC and air conditioning services
Jan-24	Assemblin AS	Skaugen Blikk & Ventilasjon AS	Operates as a ventilation company
Jan-24	R & H Mechanical, Inc.	EMC Enterprises, LLC	Installs, remodels, designs, and services aspects of plumbing, heating, and geothermal systems
Jan-24	Laars Heating Systems Company Inc.	Electro Industries, Inc.	Manufactures and sells electric heating equipment and offers radiant heat products, electric boilers, air handlers, heat pump comfort systems, and radiant electric boilers for residential applications
Jan-24	Blitz F23-620 GmbH	Viessmann Climate Solutions SE	Manufactures heating, cooling, and ventilating products



RECOMMENDED READING

AHR Expo 2024: Use IAQ Products To Lead In Your Market

"During the COVID-19 pandemic, people became more aware of internal air quality and how it can affect their health. Today, there is still a heightened awareness of IAQ's importance in the health and safety of families and communities, noted Scott Tinder, training and instructional designer at Business Development Resources, before 2024 AHR Expo attendees." — Contracting Business

Scarcity Of Resources Not Playing Favorites

"A January report from ABB Motion, entitled Circularity: No Time to Waste, reveals that 92% of industrial businesses in the U.S. are feeling the effects of resource scarcity, prompting 67% to increase their investment in circularity initiatives within the next three years." — *Contracting Business*

Midea Launches HVAC Showroom And Distribution Center In New York City

"Midea, one of the leading innovators in the HVAC industry, announced the opening of its first national showroom and distribution center in Queens, New York with a special ribbon-cutting event attended by a representative of New York Governor Hochul's office, New York Congresswoman Grace Meng, representatives from Con Edison and PSEG and other industry leaders. The innovative space will make heat pumps more accessible for consumers and professionals alike, demonstrating Midea's commitment to equitably integrating advanced heat pump technology into homes across North America." — Contracting Business

Chevron Supports Team Rubicon TRades Academy With \$100K Grant

"Team Rubicon is announcing an additional investment by Chevron towards the proposed TRades Academy to train skilled tradespeople. The \$100,000 grant by Chevron's Gulf of Mexico Business Unit is expected to fuel the growth of the TRades Academy being developed by Team Rubicon to fill the gap of skilled trades professionals in times of crisis." — HVAC Informed

Trane Technologies Announces Completely New Residential HVAC Product Portfolio

"Trane Technologies, a global climate innovator announced its new residential product portfolio with innovative design upgrades to its highly efficient heat pumps and air conditioners, including next-generation refrigerants with 78% less global warming potential. Designed for even higher efficiency, the company's re-engineered products will enable homeowners to meet their heating and cooling needs while reducing their energy costs and carbon footprints." – HVAC Informed



ABOUT ORIGIN MERCHANT PARTNERS

Origin Merchant Partners ("Origin") is a leading North American middle market investment bank. The firm provides mergers and acquisitions, capital raising, and restructuring/recapitalization advisory services across a range of sectors, delivered by a team of more than 50 professionals. Origin's Industrials team is comprised of senior investment bankers with extensive experience advising clients across a wide spectrum of industrial end markets.

Origin is a member firm of ASHRAE, an organization dedicated to the fields of heating, ventilation, refrigeration and air conditioning. In addition to its expertise in the HVACR space, the Industrials team also serves clients in the aerospace & defense, building & infrastructure, energy & power, hydraulics, industrial technology, metals & diversified manufacturing, and transportation & mobile equipment industries. For more information, please visit www.originmerchant.com.

RELEVANT TRANSACTION EXPERIENCE

Origin has extensive experience advising companies across the HVACR/environmental spectrum.



- ▶ Atlanta
- Chicago
- Denver
- Montreal
- Toronto



*Block Steel Corp.

industry





Processes and distributes heatresistant product for the HVAC



Has been recapitalized by a strategic investor

*Braeburn Systems

Designs and manufactures thermostats and accessories



Provided sell-side services

Wyse Meter Solutions

Provides smart submetering and utility expense management solutions



Provided acquisition services

Yamashin – Filter

Manufactures air and fluid filters and filtration media





*OCV Control Valves

Manufactures hydraulically operated, diaphragm actuated, automatic control valves



Has acquired



ChemRisk

Develops sustainable solutions impacting human health and the environment

^{*}Securities transactions conducted through StillPoint Capital, LLC, Tampa, FL.



ORIGIN MERCHANT PARTNERS' HVACR TEAM

To learn more about our active industrials practice, including our work in the HVACR sector, please reach out to any of our team members below.



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