# Seale & Associates

Creative Solutions. Trusted Advice.



### INTRODUCTION

We are pleased to share our HVAC Industry Valuation Update for Q1 2022.

At Seale & Associates, we are committed to providing process-driven solutions designed to optimize value and achieve our clients' strategic objectives in a range of transactions including Mergers, Acquisitions, Divestitures and Carve-Outs, Business Sales, Recapitalizations, Joint Ventures, among other corporate finance and strategy consulting services.

Over the course of 20+ years, we have successfully served clients all over the world, and we are delighted to continue providing investment banking advisory services to our HVAC Industry clients that are looking to grow through acquisitions or optimize their portfolios through strategic divestitures.

Seale has extensive experience advising leading multinational companies, private equity firms and family-owned businesses across a wide range of industries.

#### **Team**



Sergio García Managing Director Mexico City, Mexico +52 (55) 8000-7463







Carlos Hernandez Managing Director Washington, DC +1 (571) 482-3432







Alejandro Montemayor Vice President Monterrey, Mexico +52 (81) 1212-8004







Armando Rios Associate Mexico City, Mexico +52 (442) 459-1735







Sofía Félix Business Development Manager Mexico City, Mexico +52 (55) 3489-1049







Miguel Leal Business Development Mexico City, Mexico +52 (55) 4381-1348



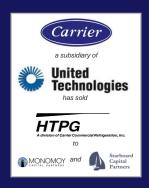


### SECTOR RELEVANT EXPERIENCE























### Rheem Manufacturing Company, Inc.

**Target**: Heat Transfer Products Group (HTPG)

**Transaction Type :** Buy-side Advisory **Industries :** HVAC, Industrial Machinery

Geography: Georgia, USA

### **Situation**

Seale & Associates was retained by Rheem Manufacturing Company to evaluate and execute strategic acquisitions across business lines. Seale advised Rheem on the successful acquisition of Heat Transfer Products Group (HTPG) in a competitive auction process. HTPG is a manufacturer of commercial refrigeration equipment for the foodservice, food retail and other nonconsumables markets.

### Seale & Associates' Approach

Seale's professionals' knowledge and relationships in the HVAC and refrigeration industry allowed for a successful acquisition. Having previously sold the HTPG business to Monomoy Capital, Seale's unique insights on the target provided invaluable knowledge about the business.

### **Outcome**

The process resulted in a successful acquisition of HTPG on buyer-friendly pricing terms. HTPG has resulted in a very successful business for Rheem to combine an extensive knowledge of heat transfer technology to develop innovative new products.



"Seale had in-depth knowledge of the HVAC space as well as extensive relationships with key executives from around the world, which they used to help us identify and close on the perfect deal for our company." "The Seale team consists of committed professionals with significant transaction experience, but they also have strong backgrounds in accounting, tax, finance and law, which allow them to provide value added advice where most other advisors cannot."

J.R. Jones, Chief Executive Officer, Rheem Manufacturing Company, Inc.

# RESIDENTIAL HVAC GLOBAL COMPARABLE PUBLIC COMPANIES

The following table includes companies that primarily manufacture, market, distribute, and sell heating, ventilation, air conditioning, and/or refrigeration equipment for residential applications

Company		Country	Market Cap. US\$MM	Enterprise Value US\$MM	Revenue US\$MM	EBITDA	Annual Average EV/EBITDA		First Quarter Mar. 31, 2022	
						Margin	2020	2021	EV/ EBITDA	EV/ Revenue
A. O. Smith Corporation	Smith Innovation has a name.	USA	\$10,032	\$9,631	\$3,539	19.4%	14.5x	17.5x	13.6x	2.7x
Carrier Global Corporation	Carrier	USA	\$39,127	\$46,820	\$20,613	14.1%	10.4x	16.6x	14.0x	2.3x
Emerson Electric Co.	EMERSON.	USA	\$58,242	\$62,861	\$18,548	21.4%	11.6x	15.2x	15.0x	3.4x
Lennox International Inc.	III LENNOX	USA	\$9,447	\$10,848	\$4,194	15.7%	17.3x	17.8x	14.3x	2.6x
Midea Group Co., Ltd.	MideaGroup	CHN	\$61,842	\$62,308	\$51,021	8.8%	15.4x	17.5x	13.7x	1.2x
Resideo Technologies, Inc.	resideo	USA	\$3,456	\$4,059	\$5,846	11.2%	10.1x	8.1x	5.6x	0.7x
Trane Technologies plc	TRANSLOGIES	IRL	\$35,661	\$38,805	\$14,136	16.3%	11.6x	20.8x	15.6x	2.7x
Excluded from mean and median						Mean	13.0x	17.6x	14.3x	2.5x
						Median	11.6x	17.5x	14.1x	2.7x

### INDUSTRIAL HVAC GLOBAL COMPARABLE PUBLIC COMPANIES

The following table includes companies that primarily manufacture, market, distribute, and sell heating, ventilation, air conditioning, and/or refrigeration equipment for industrial applications

Commons		Carratura.	Market Cap.	Enterprise	Revenue	EBITDA	Annual Average EV/EBITDA		First Quarter Mar. 31, 2022	
Company		Country	US\$MM	Value US\$MM	US\$MM	Margin	2020	2021	EV/ EBITDA	EV/ Revenue
AAON, Inc.	AAON	USA	\$2,927	\$2,982	\$602	17.4%	27.5x	30.1x	29.7x	5.6x
Alfa Laval AB	2000	SWE	\$14,412	\$15,206	\$4,557	18.4%	10.8x	16.6x	17.2x	3.5x
Beijer Ref AB	BEIJER REF	SWE	\$6,983	\$7,469	\$1,936	8.8%	24.7x	39.1x	39.0x	4.1x
LU-VE S.p.A.	S LU-VE  GROUP  Anderstep with passion	ITA	\$481	\$723	\$560	10.2%	9.0x	12.2x	10.7x	1.3x
Modine Manufacturing Company	MODINE WAS REMARKED TO THE PROPERTY OF THE PRO	USA	\$468	\$859	\$1,991	7.2%	5.3x	6.4x	5.3x	0.4x
Sinko Industries Ltd.	SINKO	JPN	\$364	\$258	\$346	16.3%	2.7x	5.2x	4.4x	0.7x
Excluded from mean and median						Mean	6.9x	10.1x	6.8x	0.8x
						Median	7.2x	9.3x	5.3x	0.7x

# COMMERCIAL HVAC GLOBAL COMPARABLE PUBLIC COMPANIES

The following table includes companies that primarily manufacture, market, distribute, and sell heating, ventilation, air conditioning, and/or refrigeration equipment for commercial applications

Company		Mai Country	Market Cap.	Enterprise Value	Revenue	EBITDA	Annual Average EV/EBITDA		First Quarter Mar. 31, 2022	
		Country	US\$MM	US\$MM US\$MM		Margin	2020	2021	EV/ EBITDA	EV/ Revenue
Daikin Industries,Ltd.	DAIKIN	JPN	\$54,013	\$53,432	\$25,653	15.2%	14.0x	17.3x	14.4x	2.2x
Johnson Controls International plc	Johnson Controls	IRL	\$46,055	\$55,474	\$24,189	17.5%	10.9x	13.2x	11.1x	2.3x
NIBE Industrier AB (publ)	NIBE	SWE	\$22,678	\$23,275	\$3,410	16.7%	26.4x	40.2x	37.9x	7.0x
Systemair AB (publ)	🔅 system <b>air</b>	SWE	\$1,554	\$1,748	\$982	10.5%	11.9x	17.6x	15.1x	1.8x
SPX Corporation	SPX 78	USA	\$2,262	\$2,159	\$1,220	10.3%	13.8x	15.1x	15.6x	1.8x
Excluded from mean and median						Mean	12.7x	15.8x	14.1x	2.0x
						Median	12.9x	16.2x	14.8x	2.0x

# HVAC EQUIPMENT DISTRIBUTORS GLOBAL COMPARABLE PUBLIC COMPANIES

The following table includes companies that primarily distribute heating, ventilation, air conditioning, and/or refrigeration equipment for industrial, residential and commercial applications

		Country	Market Cap. US\$MM	Enterprise Value US\$MM	Revenue US\$MM	EBITDA Margin	Annual Average EV/EBITDA		First Quarter Mar. 31, 2022	
Company							2020	2021	EV/ EBITDA	EV/ Revenue
ACO Group Berhad	CO	MYS	\$21	\$22	\$30	7.2%	9.6x	11.0x	7.4x	0.7x
Berling S.A.	BERLING	POL	\$19	\$10	\$22	21.7%	0.7x	1.5x	2.4x	0.5x
Far East Group Limited	Far East Group Limited	SGP	\$10	\$39	\$62	3.1%	37.0x	134.8x	10.7x	0.6x
Ferguson plc	FERGUSON	GBR	\$29,591	\$32,891	\$25,794	10.9%	11.5x	14.4x	11.4x	1.3x
Hudson Technologies, Inc.	HUDS@N TECHNOLOGIES	USA	\$278	\$375	\$243	35.0%	18.1x	10.9x	7.3x	1.9x
Reece Limited	reece group™	AUS	\$9,237	\$10,501	\$4,942	8.8%	15.1x	22.0x	19.7x	2.1x
Watsco, Inc.	COOLING THE AMERICAS	USA	\$10,823	\$11,407	\$6,668	10.9%	15.8x	17.6x	15.0x	1.8x
W.W. Grainger, Inc.	GRAINGER.	USA	\$26,358	\$29,165	\$13,585	14.3%	12.7x	15.0x	16.0x	2.2x
Excluded from mean and median						Mean	13.8x	13.8x	11.3x	1.2x
						Median	13.9x	14.4x	11.0x	1.0x

### **HVAC - Q1 GLOBAL TRANSACTIONS**

Date	Target	Country	Description	Buyer	Seller	Stake %	Size US\$MM	EV/ EBITDA	EV/ Revenue
Mar-22	CCOM GROUP, INC.	USA	Distributes HVAC systems	DAIKIN	-	100.0%	\$34.8	5.2x	0.3x
Mar-22	smart care:	USA	Provides refrigeration & HVAC services to grocery stores	ZONE CLIMATE SERVICES NO	Audax Group	100.0%	-	-	-
Feb-22	Wholesale Heating & Air Conditioning	USA	Operates as a wholesale distributor of HVAC products	GRYPHON	-	100.0%	-	-	-
Feb-22	RRFALD	POL	Designs and manufactures boilers	MS GALLEON	<b>PBG</b>	33.3%	\$7.1	-	-
Feb-22	Mechanical Contractors   Service   Fabrication	USA	Provides HVAC services	TEMP-CON	-	100.0%	-	-	-
Feb-22	RD&S	USA	Designs and manufactures industrial refrigeration systems	Kelvin	-	100.0%	-	-	-
Jan-22	PAMLICOAIR	USA	Provides ventilation services	MANN+ HUMMEL	-	50.0%	-	-	-
Jan-22	almos	DEU	Designs and manufactures smoke and heat extraction systems	UFENAU  CAPITAL PARTNESS	-	ND	-	-	-
Jan-22	<b>!</b> TRANSOM	CAN	Designs and manufactures heat pumps, chillers, and air units	MESTEK,INC.	-	100.0%	-	-	-
Jan-22	O DE JONG MOT WATER TANKS	NLD	Manufactures and supplies stainless-steel hot water tanks	Rheem	NORDIAN CAPITAL PARTNERS	100.0%	-	-	-
ND: Not Disclo	osed						Mean	5.2x	0.3x
							Median	5.2x	0.3x



### REPRESENTATIVE GLOBAL ENGAGEMENTS





























































### Seale & Associates

Creative Solutions. Trusted Advice.

Since 1999, Seale & Associates has been the trusted advisor to respected public and private companies from around the world. Seale is a global investment bank with extensive experience in mergers and acquisitions (M&A), corporate finance advisory, and enterprise level strategy consulting with a track record of success in a diverse range of industries. Our experienced team of professionals are committed to serving clients with excellence and integrity, while offering innovative ideas and solutions to address complex transactions.

#### ADVISOR TO LEADING COMPANIES WORLDWIDE









































#### **CONTACT INFORMATION**



Headquarters 901 N. Glebe Road 5<sup>th</sup> floor Arlington, Virginia +1 (703) 294 6770



Latin America Office Av. Javier Barros Sierra 495 5<sup>th</sup> floor Park Plaza III Mexico City

Please contact us if you would like further information about M&A trends and/or specific transaction multiples for your industry

© Seale & Associates

#### **Contact Information**

James A. Seale
President
jseale@sealeassociates.com

Brett M. Carmel
Senior Managing Director
bcarmel@sealeassociates.com

Felipe Bueno Viesca Senior Director fbueno@sealeassociates.com

Sergio Garcia del Bosque Managing Director sgarcia@sealeassociates.com

Carlos Hernandez Managing Director chernandez@sealeassociates.com

Alejandro Montemayor
Vice President
amontemayor@sealeassociates.com

Armando Rios Associate arios@sealeassociates.com

Carlos Bonilla Analyst cbonilla@sealeassociates.com

Fernanda Esparza Analyst fesparza@sealeassociates.com

Juan José Hicks Analyst jhicks@sealeassociates.com

**Mikel Lanzagorta**Analyst
mlanzagorta@sealeassociates.com

Sofia Felix Business Development sfelix@sealeassociates.com

Miguel Leal
Business Development
mleal@sealeassociates.com

Gabriela Almanza Office Manager galmanza@sealeassociates.com

**Diego Marquez**Junior Analyst
dmarquez@sealeassociates.com

**Juan Pablo Quintero** Junior Analyst jquintero@sealeassociates.com

Kent Ye Junior Analyst kent@sealeassociates.com

Mauricio Aguilar Junior Analyst maguilar@sealeassociates.com

Patricio Heftye Junior Analyst pheftye@sealeassociates.com

Regina Lopez Junior Analyst rlopez@sealeassociates.com

For additional information, please visit www.sealeassociates.com