



# Stock Index Packaging

Q1 2017



## Key Topics

- Selected Global Packaging Company News
- Global Packaging Stock Index by Sector
- Global Packaging Valuations by Sector
- Selected M&A Transaction Highlights
- Global Packaging Company Operating Statistics and Valuation Parameters

## Market Intelligence

- Several companies are exploring strategic alternatives, including **Brook & Whittle** (RFE Investment Partners), **Synbra** (Gilde Buy Out Partners), **Apeldoorn Flexible Packaging** (Bencis Capital Partners), **Faerch Plast** (Privately Held), **Oriental Containers** (Oricon Enterprises), **Propak** (Bedminster Capital) and **Bormioli Rocco** (Vision Capital)
- 4/2017 — **Transcendia** (The Jordan Company) nears sale to Goldman Sachs Merchant Bank for approximately \$525 million
- 4/2017 — **Consolidated Container Company** (Bain Capital Private Equity) in process of sale to Loews Corporation (NYSE:L) for \$1.2 billion
- 3/2017 — **Smurfit Kappa Group** (ISE:SK3) is searching for acquisition targets in Brazil to bolster operations and market share
- 3/2017 — **Ardagh Group** (NYSE:ARD) is actively seeking further acquisitions in the U.S., Europe and Brazil
- 3/2017 — **Winpak** (TSE:WPK) may potentially seek a strategic acquisition
- 3/2017 — **Kezzler** (BillerudKorsnäs Venture) is considering raising capital this year to evaluate acquisitions
- 2/2017 — **Mondi** (LSE:MNDI) CEO David Hathorn to step down in May and will be replaced by Peter Oswald, current CEO of Europe & International division
- 2/2017 — **Berry Plastics Group** (NYSE:BERY) names Thomas Salmon as CEO
- 1/2017 — **Coveris** (Sun Capital Partners) CEO Gary Masse steps down
- 1/2017 — **Schoeller Holding** is seeking acquisitions in returnable packaging; no plans to sell Schoeller Allibert
- 1/2017 — **Huhtamäki** (HLSE:HUH1V) to continue acquisitions with a focus on North America

### Recent Lincoln International Transactions

**Pritzker Group**  
has acquired

**ProAmpac**

from

**WELLSPRING CAPITAL MANAGEMENT LLC**

**BROOKSTONE PARTNERS**  
has sold

**Anomatic**  
DESIGN, MANUFACTURE, FINISH

to

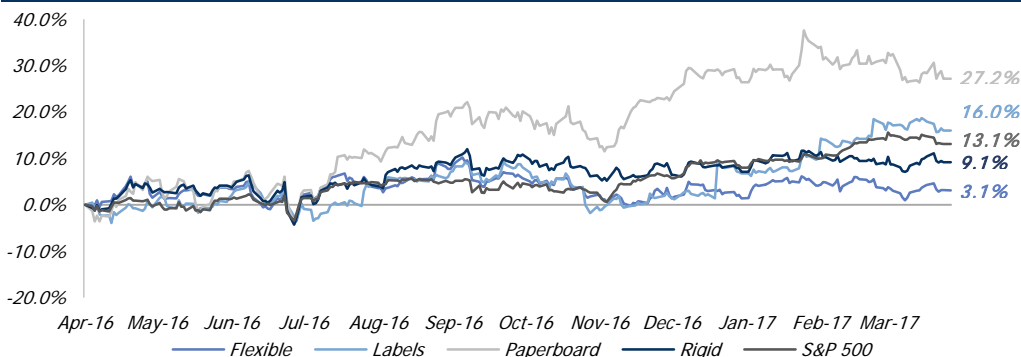
**Thyssen'sche Handelsgesellschaft**

**Imperial**  
Bag & Paper Co., LLC

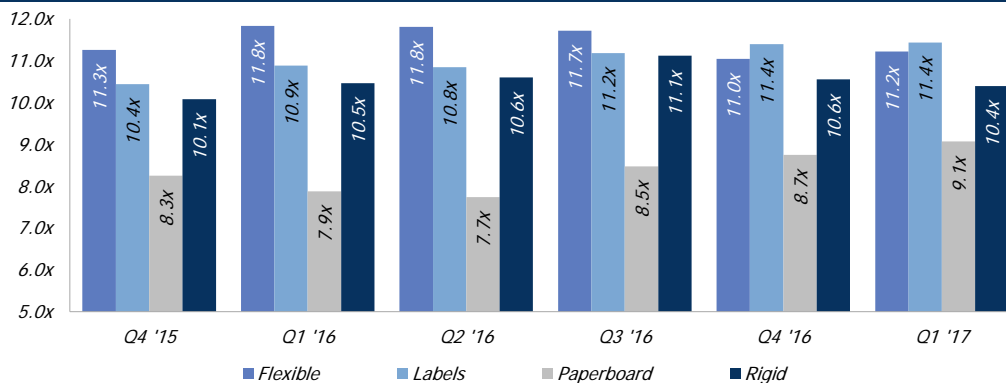
has received a growth investment from

**Audax Group**

### LTM Relative Stock Price Performance



### Historical Enterprise Value / EBITDA Valuation Performance



### Selected M&A Transactions

(\$ in millions)

Date	Status	Target Company	Acquiring Company	Enterprise Value	EV/LTM Revenue	EV/LTM EBITDA
Mar-17	Closed	Ball Corporation, Metal Packaging Business Located in Hubbard, Ohio	BWAY Corporation	n/a	n/a	n/a
Mar-17	Announced	Paris Art Label Co., Inc.	Multi Packaging Solutions International Limited	n/a	n/a	n/a
Mar-17	Closed	Letica Corporation	RPC Group Plc	\$640	1.4x	11.2x
Mar-17	Closed	Vee Pak Inc.	Wind Point Partners	n/a	n/a	n/a
Mar-17	Closed	Midwest Can Company and Container Specialties, Inc.	GenNx360 Capital Partners	n/a	n/a	n/a
Feb-17	Closed	Innovia Group	CCL Industries Inc.	844	n/a	n/a
Feb-17	Announced	Pexco LLC	PPC Industries, Inc.	n/a	n/a	n/a
Feb-17	Closed	Engineered Packaging, Inc., Protective Packaging Division	Austin Foam Plastics, Inc.	n/a	n/a	n/a
Feb-17	Closed	Cogent Partners, Inc.	Jansy Packaging, LLC	n/a	n/a	n/a
Feb-17	Announced	Santai (Cayman) two packaging and rust-proof material units	Transcendia, Inc.	n/a	n/a	n/a
Feb-17	Announced	Peninsula Packaging, LLC	Sonoco Products Company	230	n/a	n/a
Feb-17	Closed	International Labs, Inc.	Quality Packaging Specialists International, LLC	n/a	n/a	n/a
Feb-17	Closed	Excelsior Technologies Ltd.	Mondi plc	42	0.8x	n/a
Feb-17	Announced	Yongle Tape Co., Ltd	Avery Dennison Corporation	245	1.5x	n/a
Feb-17	Announced	Fisher Container Corp.	Morgan Stanley Private Equity	n/a	n/a	n/a
Feb-17	Closed	Associated Packaging, Inc.	KapStone Paper and Packaging Corporation	n/a	n/a	n/a
Jan-17	Announced	Asahi Shiko K.K.	Rengo Co., Ltd.	n/a	n/a	n/a
Jan-17	Announced	Multi Packaging Solutions International Limited	WestRock Company	2,257	1.4x	10.5x
Jan-17	Closed	Parish Manufacturing Inc.	DS Smith Plc	n/a	n/a	n/a
Jan-17	Closed	Werthan Packaging, Inc.	Gateway Packaging Company LLC	7	n/a	n/a
Jan-17	Closed	ClingZ, Inc.	Nekoosa Coated Products, LLC	n/a	n/a	n/a

## Public Comparables Analysis

(\$ in millions, except per share data)

Company Name	Stock Price	% of 52 Week High	Market Cap	Enterprise Value	LTM		YoY Revenue Growth	EBITDA Margin	Enterprise Value / LTM	
					Revenue	EBITDA			Revenue	EBITDA
<b>Flexible</b>										
Amcort Limited	\$11.50	90.4%	\$13,315	\$17,909	\$9,341	\$1,361	(0.5%)	14.6%	1.8x	12.4x
Bemis Company, Inc.	48.86	90.7%	4,493	5,964	4,004	594	0.1%	14.8%	1.5x	10.0x
Berry Plastics Group, Inc.	48.57	91.7%	5,942	11,393	6,379	1,167	21.0%	18.3%	1.8x	9.8x
Huhtamäki Oyj	36.55	78.8%	3,710	4,490	3,065	401	3.5%	13.1%	1.5x	11.1x
Sealed Air Corporation	43.58	82.5%	8,432	12,427	6,778	1,044	(1.4%)	15.4%	1.8x	11.9x
Winpak Ltd.	39.85	98.2%	2,590	2,397	823	194	3.3%	23.6%	2.9x	12.1x
<b>Mean</b>		<b>88.7%</b>					<b>4.3%</b>	<b>16.6%</b>	<b>1.9x</b>	<b>11.2x</b>
<b>Median</b>		<b>90.6%</b>					<b>1.7%</b>	<b>15.1%</b>	<b>1.8x</b>	<b>11.5x</b>
<b>Labels</b>										
Avery Dennison Corporation	\$80.60	98.2%	\$7,156	\$8,236	\$6,087	\$740	2.0%	12.2%	1.4x	11.1x
Brady Corporation	38.65	95.4%	1,977	2,015	1,117	156	(1.2%)	14.0%	1.8x	12.9x
CCL Industries Inc.	217.72	96.1%	7,598	8,361	2,940	559	24.2%	19.0%	2.8x	14.7x
Cenveo, Inc.	5.02	47.8%	43	1,056	1,660	137	(4.7%)	8.2%	0.6x	7.7x
Multi-Color Corporation	71.00	87.4%	1,203	1,665	906	154	4.1%	17.0%	1.8x	10.8x
<b>Mean</b>		<b>85.0%</b>					<b>4.9%</b>	<b>14.1%</b>	<b>1.7x</b>	<b>11.4x</b>
<b>Median</b>		<b>95.4%</b>					<b>2.0%</b>	<b>14.0%</b>	<b>1.8x</b>	<b>11.1x</b>
<b>Paperboard</b>										
Cascades Inc.	\$10.29	95.3%	\$973	\$2,190	\$2,960	\$291	1.2%	9.8%	0.7x	6.9x
DS Smith Plc	5.44	94.8%	5,139	6,676	5,714	703	13.6%	12.3%	1.2x	9.7x
Graphic Packaging Holding Company	12.87	87.6%	4,017	6,109	4,298	737	2.7%	17.2%	1.4x	8.3x
International Paper Company	50.78	86.3%	20,884	31,183	21,079	2,874	(4.0%)	13.6%	1.5x	10.2x
KapStone Paper and Packaging Corporation	23.10	92.5%	2,233	3,689	3,077	362	3.2%	11.8%	1.2x	10.2x
Mondi plc	24.13	97.4%	11,684	13,473	7,127	1,382	(1.2%)	19.4%	1.9x	9.3x
Packaging Corporation of America	91.62	94.6%	8,559	10,988	5,779	1,154	1.1%	20.0%	1.9x	9.5x
Sonoco Products Company	52.92	95.2%	5,259	6,077	4,783	641	(3.7%)	13.4%	1.3x	9.3x
WestRock Company	52.03	92.7%	12,888	18,253	14,148	2,159	5.8%	15.3%	1.3x	8.4x
<b>Mean</b>		<b>92.9%</b>					<b>2.1%</b>	<b>14.7%</b>	<b>1.4x</b>	<b>9.1x</b>
<b>Median</b>		<b>94.6%</b>					<b>1.2%</b>	<b>13.6%</b>	<b>1.3x</b>	<b>9.3x</b>
<b>Rigid</b>										
Amcort Limited	\$11.50	90.4%	\$13,315	\$17,909	\$9,341	\$1,361	(0.5%)	14.6%	1.8x	12.4x
AptarGroup, Inc.	76.99	94.5%	4,810	5,290	2,331	474	0.9%	20.3%	2.3x	11.2x
Ball Corporation	74.26	90.3%	13,000	20,041	9,061	1,337	15.7%	14.8%	2.2x	14.8x
Berry Plastics Group, Inc.	48.57	91.7%	5,942	11,393	6,379	1,167	21.0%	18.3%	1.8x	9.8x
Crown Holdings, Inc.	52.95	92.1%	7,367	12,021	8,292	1,330	(4.2%)	16.0%	1.5x	9.1x
Greif, Inc.	55.09	91.0%	2,859	3,952	3,373	443	(3.2%)	13.1%	1.2x	8.9x
Nampak Limited	1.27	67.5%	783	1,150	1,474	165	5.6%	11.2%	0.8x	7.2x
Owens-Illinois, Inc.	20.38	98.3%	3,316	8,261	6,702	1,058	6.0%	15.8%	1.2x	7.4x
RPC Group Plc	9.79	70.7%	4,047	5,133	2,644	378	26.0%	14.3%	2.0x	13.8x
Silgan Holdings Inc.	59.36	96.1%	3,268	4,805	3,613	463	(3.4%)	12.8%	1.3x	10.4x
Sonoco Products Company	52.92	95.2%	5,259	6,077	4,783	641	(3.7%)	13.4%	1.3x	9.3x
<b>Mean</b>		<b>88.9%</b>					<b>5.5%</b>	<b>15.0%</b>	<b>1.6x</b>	<b>10.4x</b>
<b>Median</b>		<b>91.7%</b>					<b>0.9%</b>	<b>14.6%</b>	<b>1.5x</b>	<b>9.8x</b>

Source: Bloomberg, Capital IQ and company filings, as of March 31, 2017

## Global Industry Groups

Aerospace & Defense  
Automotive & Truck  
Building & Infrastructure  
Business Services  
Chemicals  
Consumer  
Distribution  
Electronics  
Energy & Power  
Financial Institutions  
Food & Beverage  
Healthcare  
Industrials  
Packaging  
Technology & Media

## Global Locations

Amsterdam  
Beijing  
Chicago  
Dallas  
Frankfurt  
London  
Los Angeles  
Madrid  
Milan  
Moscow  
Mumbai  
Munich  
New York  
Paris  
São Paulo  
Tokyo  
Vienna  
Zurich

## Advisory Services

Mergers & Acquisitions  
Debt Advisory  
Special Situations  
JV & Partnering  
Valuations & Opinions

# About Lincoln International

Lincoln International specializes in merger and acquisition advisory services, debt advisory services, private capital raising and restructuring advice on mid-market transactions. Lincoln International also provides fairness opinions, valuations and joint venture & partnering advisory services on a wide range of transaction sizes. With eighteen offices in the Americas, Asia and Europe, Lincoln International has strong local knowledge and contacts in key global economies. The firm provides clients with senior-level attention, in-depth industry expertise and integrated resources. By being focused and independent, Lincoln International serves its clients without conflicts of interest. More information about Lincoln International can be obtained at [www.lincolninternational.com](http://www.lincolninternational.com).

## Lincoln's Global Packaging Group

### North America

**Luke Webb**  
Managing Director  
[lwebb@lincolninternational.com](mailto:lwebb@lincolninternational.com)  
+1 (312) 506-2747

**Brian Goodwin**  
Vice President  
[bgoodwin@lincolninternational.com](mailto:bgoodwin@lincolninternational.com)  
+1 (312) 506-1953

**Mitchell Catino**  
Analyst

### Disclaimer

This document contains significant assumptions and has been prepared based on publicly available information, or additional information supplied by the owners and/or managers of the company(ies) described in this document, which has not been independently verified. Accuracy and completeness of the information provided has been presumed and, therefore, its content may or may not be accurate and complete. No representation or warranty, either express or implied, is provided in relation to the accuracy, completeness or reliability of the information or statements made in this document and Lincoln International, its affiliates, directors, officers, employees and representatives expressly disclaim any and all liability with regards thereto. This document has been prepared for informational purposes only, is not a research report (as such term is defined by applicable law and regulations) and is not to be relied on by any person for any purpose. In addition, it is not to be construed as an offer to buy or sell or a solicitation of an offer to buy or sell any financial instruments or to participate in any particular trading strategy. No part of this material may be copied or duplicated in any form, or redistributed, without the prior written consent of Lincoln International.