



Packaging | Q4 2020





Key Topics

- Packaging Insights
- Recent Lincoln International Transactions
- Selected M&A Transaction Highlights
- Public Companies Operating Statistics and Valuation Parameters
- Global Packaging Valuations by Subsector

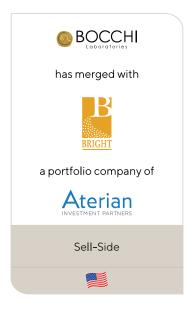
Quarterly Review

Packaging Insights

After an initial slowdown in activity due to the Coronavirus (COVID-19) during early 2020, we witnessed a substantial rebound in mergers and acquisitions (M&A) activity in Q4 2020. According to S&P Global, there were 8,526 global M&A transactions announced in Q2 2020, which was ~30% less than Q2 2019. While we saw a slight recovery in Q3 2020, with 11,185 transactions announced globally, that figure was still below the Q3 2019 total of 11,911. However, as the initial shock of the COVID-19 pandemic wore off and investors sought to put capital to work, Q4 2020 saw a substantial rebound in activity. During Q4 2020, there were 13,818 transactions announced, which was 7% higher than the total from Q4 2019 and the highest single quarter total over the last 3+ years.

Within the packaging market, we have also seen a strong recovery in M&A activity driven by the packaging market's stability through the COVID-19 pandemic. Relative to most industries, the packaging market performed well through COVID-19 due to the essential nature of many businesses and the resiliency of end markets served. While certain subsectors of packaging (e.g., beauty, retail) experienced initial downturns, many of these companies quickly pivoted into adjacent products (e.g., sanitizers) to help maintain stability in sales and utilize open capacity. This resiliency during uncertain times has driven strong investor interest in the space, which was clearly demonstrated by the highly active packaging M&A market in Q4 2020 and several large deals completed by financial investors, such as Kohlberg's acquisition of PCI Pharma and Madison Dearborn Partners' acquisition of IPL Plastics. As we head into 2021, we expect the packaging M&A market to continue its momentum as strategic players continue to fully recover and private equity investors seek to put record levels of capital to work.

Recent Lincoln International Transactions















Market Intelligence

Dec-20: KIK Custom Products (Centerbridge Partners) recently held early-stage talks with prospective investors regarding a new financing package that would refinance the company's existing debt and pay a dividend to shareholders

Dec-20: Logoplaste (Carlyle Group) is believed to have initiated the early stages of a process to sell a controlling stake in the company

Dec-20: Spectrum Plastics Group (AEA Investors), a medical components and contract manufacturer, has named Thomas J. Sullivan its new Chief Executive Officer, citing his M&A experience and multiple transactions to private equity buyers

Dec-20: TC Transcontinental (TSX:TCL.A), a flexible packaging manufacturer, has named Eric Morisset as Chief Development Officer, noting that he will oversee M&A strategy and all aspects of acquisitions, divestitures and partnerships

Nov-20: CCL Industries (TSE:CCL), a provider of label, security and packaging services, is looking for tuck-in acquisitions across all of its business segments

Nov-20: Crown Holdings (NYSE:CCK), a provider of consumer packaging products, is seeking a buyer for its Spain-based food packing division Crown Food España

Nov-20: Direct Pack Inc (PMC Global), a manufacturer of thermoformed food packaging, is said to have advanced past management presentations in its sale process

Nov-20: Fort Dearborn Company (Advent International), a label supplier, is said to be starting a sale process

Nov-20: Lacerta Group, a privately held packaging company, is said to have moved past management presentations in its sale process (as of Jan-21, Lacerta Group was acquired by SK Capital)

Nov-20: TricorBraun (AEA Investors), a primary packaging designer and distributor, is said to be in the midst of a sale process (as of Jan-21, it was announced that TricorBraun has reached an agreement to be acquired by Ares Management and the Ontario Teachers' Pension Plan Board)

Oct-20: Rohrer Industries (ShoreView Industries), a supplier of retail consumer packaging, is believed to have started a sale process

Oct-20: Unilever (LON:ULVR) recently completed a strategic review and is considering the sale of several small personal care and beauty brands

Selected M&A Transactions

(\$ in millions)

Date Status		Target Company	Acquiring Company	Enterprise Value	EV / LTM Revenue	EV / LTM EBITDA
Jan-21	Announced	TricorBraun (AEA Investors)	Ares and Ontario Teachers' Pension Plan	n/a	n/a	n/a
Jan-21	Announced	Glatfelter Glatfelter		\$175.0	1.8x	8.8x
Dec-20	Announced	Coral Products and Interpack	IPL Plastics (Madison Dearborn Partners)	\$10.6	0.4x	n/a
Dec-20	Announced	Sun Paper	Royal Paper (Gridiron Capital)	n/a	n/a	n/a
Jan-21	Closed	The Specialized Packaging Group	g Group Altamont Capital Partners		n/a	n/a
Jan-21	Closed	Signature Flexible Packaging	H.I.G. Capital	n/a	n/a	n/a
Jan-21	Closed	Performance Systematix	Selig Group	n/a	n/a	n/a
Jan-21	Closed	ACPO	Avery Dennison	\$87.6	1.5x	n/a
Dec-20	Closed	Bocchi Laboratories	Bright (Aterian Investment Partners)	n/a	n/a	n/a
Dec-20	Closed	Færch Plast (Advent International)	A.P. Møller	\$1,900.0	n/a	n/a
Dec-20	Closed	Soretrac	Controlpa	n/a	n/a	n/a
Dec-20	Closed	Kotkamills	Mayr-Melnhof	\$511.0	1.1x	7.7x
Dec-20	Closed	ISO Arzneiverpackungen	Remy & Geiser	n/a	n/a	n/a
Dec-20	Closed	Huntington Solutions (Mill Point)	Wynnchurch Capital	n/a	n/a	n/a
Dec-20	Closed	Inmark (Quad-C Management)	Kelso & Company	n/a	n/a	n/a
Dec-20	Closed	Newpack	Berlin Packaging (Oak Hill and Canada Pension Plan)	n/a	n/a	n/a
Dec-20	Closed	Packaging Horizons	Primary Packaging	n/a	n/a	n/a
Dec-20	Closed	Repli	Berlin Packaging (Oak Hill and Canada Pension Plan)	n/a	n/a	n/a
Dec-20	Closed	B&H Bag Company	Novolex	n/a	n/a	n/a



Selected M&A Transactions (cont'd)

(\$ in millions)

Date St	tatus	Target Company	Acquiring Company	Enterprise Value	EV / LTM Revenue	EV / LTM EBITDA
Dec-20 Cl	losed	Affaba & Ferrari	TriMas	\$84.0	2.4x	n/a
Dec-20 Cl	losed	Kala Packaging	Fortis Solutions Group (Main Post Partners)	n/a	n/a	n/a
Dec-20 Cl	losed	Labels West	Resource Label Group (First Atlantic Capital and TPG Growth)	n/a	n/a	n/a
Dec-20 Cl	losed	PaperTech	May River Capital	n/a	n/a	n/a
Dec-20 Cl	losed	Glass Container Company SA / Glass Container Prim	Vetropack Austria Holding	n/a	n/a	n/a
Dec-20 Cl	losed	Tufpak	Spartech Polycom (Nautic Partners)	n/a	n/a	n/a
Dec-20 Cl	losed	PCI Pharma Services (Partners Group; Thomas H. Lee; Frazier Healthcare Partners)	Kohlberg & Company; Mubadala	\$3,000.0	n/a	n/a
Dec-20 Cl	losed	Great Southwest Paper	Imperial Dade (Bain Capital)	n/a	n/a	n/a
Dec-20 Cl	losed	NOVIPAX (Atlas Holdings)	ACON Investments	n/a	n/a	n/a
Dec-20 Cl	losed	Rosenbloom, Hymopak and Dyne-A-Pak	ProAmpac (Pritzker Private Capital)	n/a	n/a	n/a
Dec-20 Cl	losed	AWT Labels & Packaging (Mason Wells)	Morgan Stanley Capital Partners	n/a	n/a	n/a
Dec-20 Cl	losed	Sonoco Poland Packaging Services	Prairie Industries (The Halifax Group)	\$120.0	0.4x	n/a
Dec-20 Cl	losed	PeelMaster Medical Packaging Corporation	Spectrum Plastics Group (AEA Investors)	n/a	n/a	n/a
Nov-20 Cl	losed	Wizard Labels and Innovative Solutions	Brook & Whittle (Snow Phipps)	n/a	n/a	n/a
Nov-20 Cl	losed	Europak	Korpi Capital	n/a	n/a	n/a
Nov-20 Cl	losed	U.S. Flexible Packaging Converter Business of Berry Global	Advanced Barrier Extrusions (Graham Partners)	n/a	n/a	n/a
Nov-20 Cl	losed	Kroha	ÅR Packaging Group	n/a	n/a	n/a
Nov-20 Cl	losed	StePac	Nili Capital Partners	n/a	n/a	n/a
Nov-20 Cl	losed	Assets of Aetna Felt	Creative Foam (Industrial Opportunity Partners)	n/a	n/a	n/a
Nov-20 Cl	losed	Sirap Food Packaging	Færch Plast (Advent International)	n/a	n/a	n/a
Nov-20 Cl	losed	Oven bags and film business of Terinex	Sirane	n/a	n/a	n/a
Nov-20 Cl	losed	Assets of S F B Plastics	Altium Packaging	n/a	n/a	n/a
Nov-20 Cl	losed	Drew Foam Companies (Branford Castle Partners)	Wynnchurch Capital	n/a	n/a	n/a
Nov-20 Cl	losed	Consolidated Bottle	Berlin Packaging (Oak Hill and Canada Pension Plan)	n/a	n/a	n/a
Nov-20 Cl	losed	Personal Care Films Business of Tredegar	Fitesa	\$45.0	0.3x	NM
Nov-20 Cl	losed	Berry Pack / Progressive Packaging Group	Golden West Packaging Group	n/a	n/a	n/a
Oct-20 Cl	losed	Mcdowell Packaging & Advertising	Resource Label Group (First Atlantic Capital and TPG Growth)	n/a	n/a	n/a
Oct-20 Cl	losed	Pinnacle Packaging	The Royal Group	n/a	n/a	n/a
Oct-20 Cl	losed	Riverside Paper	SupplyOne (Wellspring Capital Management)	n/a	n/a	n/a
Oct-20 Cl	losed	Polar Plastics	Revolution	n/a	n/a	n/a
Oct-20 Cl	losed	Tri Print	Brook & Whittle (Snow Phipps)	n/a	n/a	n/a
Oct-20 CI	losed	Dijkstra-Vereenigde	Industrial Packaging Group	n/a	n/a	n/a
Oct-20 CI	losed	IPL Plastics	Madison Dearborn Partners	\$944.5	1.2x	7.7x
Oct-20 Cl	losed	Brazilian Corrugated Packaging Business of International Paper	Klabin	\$330.0	n/a	n/a
Oct-20 Cl	losed	THIMM Packaging Systems	TW México Packaging Solutions	n/a	n/a	n/a
Oct-20 Cl	losed	Vinkova	Berlin Packaging (Oak Hill and Canada Pension Plan)	n/a	n/a	n/a



Public Companies Operating Statistics and Valuation Parameters

(\$ in millions)

	Stools	9/ -153	Manhait	Fortesia	LTM		YOY	EDITOA	Enterprise \	alue / LTM
Company Name	Stock Price	% of 52 Week High	Market Cap	Enterprise Value	Revenue	EBITDA	Revenue Growth	EBITDA Margin	Revenue	EBITDA
Flexible										
Amcor plc	\$11.83	92.8%	\$18,420	\$25,253	\$12,424	\$1,863	12.0%	15.0%	1.9x	11.9x
Berry Global Group, Inc.	56.19	97.0%	7,501	18,063	11,709	2,118	20.4%	18.1%	1.5x	8.0x
Huhtamäki Oyj	51.93	90.6%	5,419	6,653	3,364	444	(1.0%)	13.2%	1.6x	11.5x
Sealed Air Corporation	45.79	98.7%	7,104	10,606	4,861	977	1.5%	20.1%	2.2x	10.4x
Transcontinental Inc.	16.10	89.4%	1,402	2,159	2,574	469	(15.3%)	18.2%	1.1x	5.6x
Winpak Ltd.	33.61	81.3%	2,184	1,722	858	193	(1.8%)	22.4%	1.9x	8.5x
Mean		91.6%					2.6%	17.8%	1.7x	9.3x
Median		91.7%					0.2%	18.2%	1.7x	9.4x
_abels										
Avery Dennison Corporation	\$155.11	98.9%	\$12,939	\$14,781	\$6,754	\$973	(4.5%)	14.4%	2.2x	15.2x
Brady Corporation	52.82	90.7%	2,747	2,537	1,072	177	(7.2%)	16.5%	2.4x	13.1x
CCL Industries Inc.	45.35	93.9%	8,129	9,470	5,170	1,035	(2.9%)	20.0%	2.3x	11.1x
Mean		94.5%					(4.8%)	17.0%	2.3x	13.2x
Median		93.9%					(4.5%)	16.5%	2.3x	13.1x
Paperboard										
Cascades Inc.	\$11.42	82.6%	\$1,170	\$2,888	\$5,100	\$600	2.1%	11.8%	0.7x	5.6x
DS Smith Plc	5.11	95.8%	7,016	9,914	5,744	769	(8.6%)	13.4%	1.3x	8.6x
Graphic Packaging Holding Company	16.94	99.2%	4,587	8,631	6,428	857	4.3%	13.3%	1.3x	10.1x
nternational Paper Company	49.72	95.6%	19,545	23,151	20,839	3,225	(6.9%)	15.5%	1.1x	6.6x
Mondi plc	23.48	94.0%	11,378	14,385	6,949	1,424	(4.4%)	20.5%	1.7x	8.0x
Packaging Corporation of America	137.91	99.3%	12,986	14,625	6,664	1,276	(4.3%)	19.2%	2.2x	10.6x
Sonoco Products Company	59.25	94.8%	5,950	7,632	5,170	745	(3.8%)	14.4%	1.5x	8.8x
WestRock Company	43.53	95.5%	11,452	21,368	17,579	2,718	(4.4%)	15.5%	1.2x	7.0x
Mean		94.6%					(3.2%)	15.4%	1.4x	8.2x
Median		95.6%					(4.3%)	14.9%	1.3x	8.3x
Rigid										
Amcor plc	\$11.83	92.8%	\$18,420	\$25,253	\$12,424	\$1,863	12.0%	15.0%	1.9x	11.9x
AptarGroup, Inc.	136.89	99.7%	8,860	9,893	2,851	569	(0.3%)	19.9%	3.5x	16.5x
Ball Corporation	93.18	90.7%	30,480	37,769	11,398	1,912	(0.7%)	16.8%	3.3x	19.1x
Berry Global Group, Inc.	56.19	97.0%	7,501	18,063	11,709	2,118	20.4%	18.1%	1.5x	8.0x
Crown Holdings, Inc.	100.20	99.6%	13,289	21,544	11,404	1,621	(2.2%)	14.2%	1.9x	12.8x
Greif, Inc.	46.88	89.6%	2,304	5,120	4,515	640	(1.7%)	14.2%	1.1x	7.0x
O-I Glass, Inc.	11.90	76.1%	1,870	6,737	6,223	844	(7.0%)	13.6%	1.1x	7.4x
Silgan Holdings Inc.	37.08	91.7%	4,101	7,355	4,744	730	5.7%	15.4%	1.6x	10.1x
Sonoco Products Company	59.25	94.8%	5,950	7,632	5,170	745	(3.8%)	14.4%	1.5x	8.8x
Mean		92.4%					2.5%	15.7%	1.9x	11.3x
Median		92.8%					(0.7%)	15.0%	1.6x	10.1x

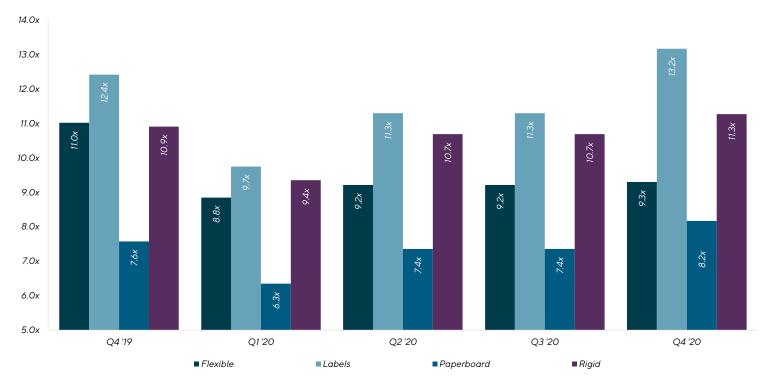
Source: Bloomberg, Capital IQ and company filings, as of December 31, 2020 $\,$



LTM Relative Stock Price Performance



Historical Enterprise Value / EBITDA Valuation Performance



Source: Bloomberg, Capital IQ and company filings, as of December 31, 2020







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