







Fair Value Analysis of **Energi Fenestration** Solutions, Ltd

Valuation as of September 30, 2019

Disclaimer and Confidentiality Statement

This report ("Report") has been prepared by Lincoln Partners Advisors LLC ("Lincoln" or "we") from materials and information supplied (whether orally or in writing) by or on behalf of OpenGate Capital (collectively with its subsidiaries and affiliates, "OGC") as well as publicly available data and information. This Report is delivered subject to the conditions, scope of engagement, limitations and understandings set forth herein and in our engagement letter dated November 17, 2016. The valuations herein shall represent the findings of Lincoln based solely upon the information furnished by or on behalf of OGC, and other publicly accessible sources, and shall be considered advisory in nature only.

In arriving at the valuations herein, Lincoln has relied upon and assumed the accuracy and completeness of the financial information supplied to us and considered in our analysis, and we do not assume any responsibility for independent verification of such information. The valuations herein assume that information and representations made by management regarding the portfolio companies are accurate in all material respects. For those cases in which information was not available as of the valuation date, Lincoln assumed that there was no material change between the date of the most current information provided to us and the valuation date.

Our valuations herein are based on a limited scope analysis, primarily based on information provided by OGC and discussions with the management of OGC. Lincoln has not made any independent valuation or appraisal of the assets and liabilities of any portfolio company, has not visited or made any physical inspection of the portfolio companies and has not interviewed the management of the portfolio companies.

Our analysis and the valuations herein are necessarily based on general economic, financial, market, operating and other conditions as they exist and can be evaluated by us as of the valuation date and must be considered in that context. Unanticipated events and circumstances may occur and actual results may vary from those assumed. The variations may be material. Lincoln makes no warranty and is not responsible for losses or damages arising out of errors, omissions or changes in market factors, or any conditions and circumstances beyond its control. Except where otherwise indicated, the analysis in this Report speaks as of the valuation date. Under no circumstances should the delivery of this Report imply that the analysis would be the same if made as of any other date.

In arriving at the valuations herein, Lincoln has relied upon certain statements, estimates and projections provided by OGC with respect to the historical and anticipated future performance of each portfolio company. Such statements, estimates and projections contain or are based on significant assumptions and subjective judgments made by management of OGC. These assumptions and judgments may or may not be correct, and there can be no assurance that any projected results are attainable or will be realized. Lincoln was not requested to and has not attempted to independently verify any such statements, estimates and projections, and as such, Lincoln makes no representation or warranty as to, and assumes no responsibility for, their accuracy or completeness and for the effect which any such inaccuracy or incompleteness may have on the results or judgments contained in this Report.



Disclaimer and Confidentiality Statement (continued)

THIS REPORT AND THE VALUATIONS PROVIDED HEREIN ARE FOR THE INFORMATION AND ASSISTANCE OF, AND INTENDED FOR USE BY, THE MANAGEMENT OF OGC ONLY. THIS REPORT IS NOT INTENDED TO BE USED, OR RELIED UPON, AND MAY NOT BE USED OR RELIED UPON, BY ANY OTHER PERSON. THIS REPORT IS CONFIDENTIAL AND SHOULD NOT, WITHOUT THE PRIOR WRITTEN CONSENT OF LINCOLN, BE COPIED, SUMMARIZED, QUOTED, REFERRED TO, DISTRIBUTED OR OTHERWISE MADE AVAILABLE TO ANY PERSON OTHER THAN THE MEMBERS OF THE MANAGEMENT OF OGC. LINCOLN SHALL NOT HAVE LIABILITY, WHETHER DIRECT OR INDIRECT, IN CONTRACT OR TORT OR OTHERWISE. TO ANY PERSON IN CONNECTION WITH THIS REPORT.

We have acted as an independent financial advisor to the management of OGC and will receive a customary fee from OGC for our services. Our fees are not contingent upon the valuations provided herein, and neither Lincoln nor any of its employees have a present or intended financial interest in OGC or the portfolio companies unless otherwise disclosed to OGC. We may have rendered in the past or may render in the future certain financial advisory services to the portfolio companies or parties involved in transactions with the portfolio companies.

We have not been engaged to identify prospective purchasers or to ascertain the actual prices at which and terms on which each of the portfolio companies could currently be sold. No opinion, counsel or interpretation is intended for use in matters that require legal, accounting, tax or other professional advice. It is assumed that such opinions, counsel or interpretations have been or will be obtained from the appropriate professional sources.

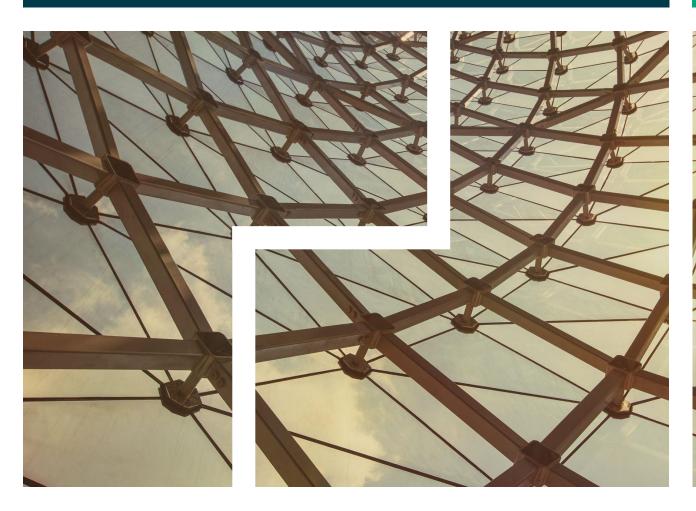


Table of Contents

Section 1	Executive Summary	5
Section 2	Energi Fenestration Solutions, Ltd	8
Appendix A	Summary of Valuation Methodologies	22
Appendix B	Certifications	25

Executive Summary

Section 1





Executive Summary

Terms of Engagement

• Lincoln Partners Advisors LLC ("Lincoln") has been retained by OpenGate Capital ("OGC") as an independent financial advisor for the purpose of providing written valuations (each, a "Valuation") as of September 30, 2019 (the "Valuation Date") of certain control, affiliate and non-control/non-affiliate investments of preferred stock, common stock, membership interests and warrants (individually, the "Investment"; collectively, the "Investments"). The portfolio company in which OGC owns an Investment is herein referred to as the "Portfolio Company." The Valuation will be used by OGC to assist with its determination of the fair value of the Investment in accordance with the fair measurement principles of Accounting Standards Codification Topic 820, Fair Value Measurements and Disclosure (ASC 820), issued by the Financial Accounting Standards Board (FASB).

Scope of Analysis

- In connection with Lincoln's activities on behalf of OGC and the performance of its services hereunder, we have, among other things:
- Reviewed credit agreements and amendments for debt when available;
- Reviewed audited and/or unaudited financial statements when available, as well as internal financial statements as provided by OGC, for the most current period prior to the close of the quarter;
- Reviewed certain business, financial and other information relating to the Portfolio Company, including financial budgets or forecasts prepared by management of the Portfolio Company;
- Reviewed investment report memoranda prepared on the Investment by OGC;
- Discussed with OGC the investment thesis and business, financial outlook and prospects of the Portfolio Company;
- Reviewed certain financial and other information for the Portfolio Company and compared that data and information with certain stock trading and corresponding data and information for companies with publicly traded securities that we deemed relevant; and
- Considered such other information, financial studies, analyses and investigations and financial, economic and market criteria that we deemed relevant.





Summary of Conclusions

Summary Conclusions - Energi

				F	air Value	
	Weighting		Low		Mid	High
Enterprise Value Indications:						
Market Approach:						
Selected Public Companies Analysis	25.0%	\$	51,873	\$	53,948	\$ 56,023
Precedent Transactions Analysis	25.0%		51,873		53,948	56,023
Income Approach:						
Discounted Cash Flow Analysis	50.0%		55,860		58,945	62,133
Indicated Enterprise Value		\$	53,866	\$	56,447	\$ 59,078
Add: Excess Cash (1)		\$	-	\$	_	\$ _
Less: Total Debt (2)		•	(29,501)		(29,501)	(29,501)
Indicated Total Equity Value		\$	24,365	\$	26,946	\$ 29,577

	9/3	30/2019	lr	npli	ed Fair Valu	е		In	% Cost		
Security	Co	st Basis	Low		Mid		High	Low		Mid	High
Management Share of Equity		n/a	\$ 694	\$	849	\$	1,007		n/a	n/a	n/a
OGC Share of Equity (3)	\$	26,000	36,878		39,304		41,777	141	1.8%	151.2%	160.7%
OGC Share of Equity (4)		12,793	23,671		26,097		28,570	185	5.0%	204.0%	223.3%



⁽¹⁾ Excess cash is swept against the Revolver (2) Total debt calculated as: Average Revolver (average of Q1 2019A, Q2 2019A, Q3 2019A, Q4 2019E) and Term Debt of \$12.7 million

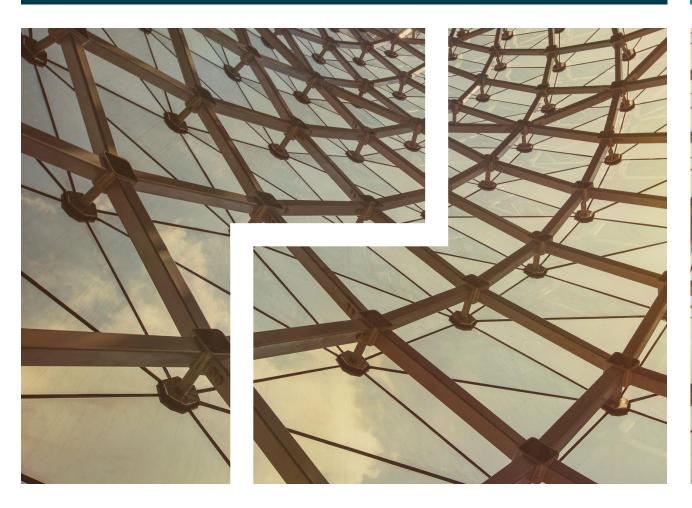




⁽³⁾ Represents original cost basis; fair value includes \$13.2 million dividend received in May 2017 (4) Represents adjusted cost basis calculated as initial investment less May 2017 dividend

Energi Fenestration Solutions, Ltd

Section 2





Energi Fenestration Solutions, Ltd ("Energi")

Industry: Diversified Building Products

Initial Investment: March 31, 2016

	Initial Investment		Pri	or Period			Cı	ırren	nt Period						
Valuation Date:	March 31, 2016		Jun	e 30, 2019	ı		Septe	emb	er 30, 20	19			C	hange	
Fair Value Conclusion	Purchase Price	Low		Mid		<u>High</u>	Low	<u>N</u>	∕lid	<u> </u>	ligh_	Low		Mid	<u>High</u>
Enterprise Value	\$ 33,777	\$ 60,753	\$	63,767	\$	66,842	\$ 53,866	\$!	56,447	\$	59,078	\$ (6,886)	\$	(7,320)	\$ (7,763)
Selected Public Companies Analysis Precedent Transactions Analysis Discounted Cash Flow Analysis		\$ 56,510 58,919 63,791	\$	59,079 61,481 67,254	\$	61,647 64,043 70,838	\$ 51,873 51,873 55,860		53,948 53,948 58,945		56,023 56,023 62,133	\$ (4,636) (7,046) (7,932)	\$	(5,130) (7,533) (8,309)	\$ (5,624) (8,020) (8,705)
OGC Common Value	\$ 26,000	\$ 29,216	\$	32,049	\$	34,940	\$ 23,671	\$ 2	26,097	\$	28,570	\$ (5,545)	\$	(5,953)	\$ (6,370)
Financial Metrics	As of December 2015	<u> </u>	s of	June 201	9		As of	Sept	ember 2	019			Α	mount	<u>%</u>
LTM Revenue LTM EBITDA % Margin	\$ 164,035 1,921 1.2%		\$	159,738 10,247 <i>6.4%</i>			:	\$ 15	57,950 8,077 <i>5.1%</i>				\$	(1,788) (2,170)	1.1% 21.2%
Forward Revenue ⁽¹⁾ Forward EBITDA ⁽¹⁾ % Margin	\$ 167,003 7,502 4.5%		\$	156,307 10,305 6.6%			!	\$ 16	61,366 8,523 5.3%				\$	5,059 (1,782)	3.2% 17.3%
Total Net Leverage ⁽²⁾ Net Debt	1.0x \$ 7,777		\$	3.0x 30,488			!		.5x 29,501				\$	0.5x (987)	
Implied Multiples	Purchase Multiples	Low		Mid		<u>High</u>	Low	Λ	<u>∕lid</u>	<u> </u>	ligh_	Low		Mid	<u>High</u>
Implied LTM Revenue Multiple Implied LTM EBITDA Multiple	0.2x 17.6x	0.4x 5.9x		0.4x 6.2x		0.4x 6.5x	0.3x 6.7x		.4x .0x		0.4x 7.3x	0.0x 0.7x		0.0x 0.8x	0.0x 0.8x
Implied Forward Revenue Multiple Implied Forward EBITDA Multiple	0.2x 4.5x	0.4x 5.9x		0.4x 6.2x		0.4x 6.5x	0.3x 6.3x		.3x .6x		0.4x 6.9x	-0.1x 0.4x		-0.1x 0.4x	-0.1x 0.4x

Financial Metrics and Company Valuation

- LTM revenue decreased 1.1% from the prior period as lower demand lightened sales volumes; the decline in LTM EBITDA (21.2% decrease Q-o-Q) was largely driven by unfavorable demand; however lower production yields and increased scrap at the Woodbridge facility also contributed to the underperformance
- OGC revised its Q4 2019 forecast downward in the current period while the long-term projection remained unchanged
- LTM and 2019E EBITDA used as Valuation Drivers in the current period analysis, consistent with the prior period

Lincoln Valuation Assumptions

- Lincoln increased both its LTM and NCY EBITDA multiple ranges from the prior period due to current EBITDA levels not reflecting normalized performance and lower risk associated with achieving projected 2019 results given a downward revision in the forecast
- Precedent transaction LTM multiple increased from the prior period to coincide with the LTM EBITDA multiple range utilized in the selected public companies analysis; further weight was placed on a forward multiple based on greater insight into prospective Q4 2019 results
- DCF exit multiple decreased 0.5x from the prior period due to greater execution risk associated with the long-term forecast

Fair Value Conclusion

- Estimated enterprise value decreased 11.5% at the midpoint demonstrating the company's soft performance trends for both its top and bottom line
- OGC's common value decreased 18.6% from the prior period due to a decline in the company's enterprise value from financial challenges; Lincoln notes that the decrease in OGC's common value is in line with the Q-o-Q decrease in LTM and forward EBITDA of 21.2% and 17.3%, respectively

Note: All tables express USD in thousands unless otherwise noted

⁽²⁾ Net leverage calculated based on Forward EBITDA



⁽¹⁾ FY 2016E at initial investment and FY 2019E in prior and current period

Business and Transaction Overview

Initial Transaction

	31/2016 mount	Multiple of EBITDA	Cumulative Multiple	% of Total Cap
Revolver (1)	\$ 8,167	1.1x	1.1x	24.2%
Earnout (2)	-	0.0x	1.1x	0.0%
Total Debt	\$ 8,167	1.1x	1.1x	24.2%
Less: Cash	(390)	(0.1x)	1.0x	(1.2%)
Net Debt	\$ 7,777	1.0x	1.0x	23.0%
Common Equity	\$ 26,000	3.5x	4.5x	77.0%
Total Equity	\$ 26,000	3.5x	4.5x	77.0%
Total Capitalization	\$ 33,777	4.5x	4.5x	100.0%
FY 2016E EBITDA	\$ 7,502			

Business and Transaction Overview

- Energi is a custom manufacturer of rigid and cellular vinyl window and door profiles with a #1 leading position in Canada and #2 leading position in the United States. The company's products include: (i) window and door profiles (75% of sales at close), (ii) fully fabricated patio doors (14%), and (iii) interior vinyl shutters, tubs, showers, and other non-fenestrated products (11%).
- On March 31, 2016, OpenGate Capital ("OGC") purchased Energi from Axiall Corporation ("Axiall") for \$33.8 million (including fees and expenses), or 4.5x 2016E EBITDA of \$7.5 million. The transaction was financed with an \$8.2 million draw on the Revolver (\$20.3 million commitment) and \$26.0 million of equity.
- As part of the purchase agreement, OGC will pay a performance payment ("Earnout") based on certain established EBITDA thresholds. The Earnout was fully repaid as of the Valuation Date.

Underwriting Considerations

- Energi has a leading market position in Canada and the U.S. in the window and door profile industry, with a reputation of delivering custom made, differentiated products. The industry benefits from high barriers to entry as significant capital expenditures are necessary to enter the market. Unlike other constituents in the building products industry, Energi's business is less cyclical over 50% comes from remake and remodel.
- The company has established long-term customer relationships, with approximately 40% of total revenue generated from its top ten customers.
- OGC and company management identified significant cost saving opportunities, including (i) ~\$7 million of operational cost savings, and (ii) \$2.6 million of annual savings from plant consolidation.

Recent Developments

- In May 2017, OGC completed a dividend recapitalization, funded by \$13.2 million of Term Debt provided by Bank of America.
- In Q4 2017, OGC hired bankers to explore a sale process, but opted to hold the company until at least 2019 for tax purposes.
- In Q4 2017, Energi's current CEO, Jesse Hawthorne, left the company; subsequently in February 2018, OGC hired his replacement.
- In Q2 2018, Energi's new CEO presented a plan to reduce COGS by sourcing a different type of lower priced resin. The cost savings resulting from this change in resin sourcing were expected to amount to \$2.5 million annually beginning in 2019. The effects of these cost savings began to be realized in Q4 2018, but have largely been shadowed thus far in 2019 due to volume declines.





(1) \$20.3 million total commitment



⁽²⁾ Earnout excluded from initial capitalization table

Business and Transaction Overview (continued)

Recent Developments

• In Q3 2019, the company continued discussions with suppliers to explore alternative material compound and regrind in an effort to stay ahead of margin erosion from a potential rise in input costs. Developing alternative compounds were one of the company's big three initiatives as of the Valuation Date, in addition to enhancing its systems and processes and developing a culture of safety and quality.





Financial Overview

Underwriting Forecast vs. Actual / Valuation Date Forecast

		Actual 12/31/2016		Actual 12/31/2017		Actual 12/31/2018		Revised 12/31/2019		Revised 2/31/2020	1	Revised 2/31/2021	Revised 2/31/2022	Revised 2/31/2023
Revenue														
Underwriting Projections		\$ 167,003	\$	168,357	\$	170,041	\$	171,741	\$	173,459		n/a	n/a	n/a
6/30/2019 Projections		170,742		172,416		170,574		156,307		164,122	\$	172,328	\$ 180,945	\$ 189,992
Actual Results / Revised Forecast	_	170,742		172,416		170,574		161,366		164,122		172,328	180,945	189,992
Over Underwriting Projections		\$ 3,738	\$	4,058	\$	533	\$	(10,375)	\$	(9,336)		n/a	n/a	n/a
		2.2%		2.4%		0.3%		-6.0%		-5.4%		n/a	n/a	n/a
Adjusted EBITDA														
Underwriting Projections		\$ 7,502	\$	9,818	\$	11,156	\$	11,848	\$	12,043		n/a	n/a	n/a
6/30/2019 Projections		12,423		11,315		10,180		10,305		11,542	\$	13,843	\$ 15,440	\$ 16,402
Actual Results / Revised Forecast	_	12,423		11,315		10,180		8,523		11,542		13,843	15,440	16,402
Over Underwriting Projections		\$ 4,920	\$	1,497	\$	(976)	\$	(3,325)	\$	(501)		n/a	n/a	n/a
		65.6%		15.2%		-8.7%		-28.1%		-4.2%		n/a	n/a	n/a

Summary Historical Operating Results

		F	isca	ıl Year Ende	d		Nine Mon	ths	Ended	LTM	LTM			Projected Y	'eai	· Ending
	12	2/31/2016	1	2/31/2017	1	12/31/2018	9/30/2018		9/30/2019	6/30/2019		9/30/2019		12/31/2019	•	2/31/2020
Revenue	\$	170,742	\$	172,416	\$	170,574	\$ 131,430	\$	118,806	\$ 159,738	\$	157,950	\$	161,366	\$	164,122
% Growth		n/a		1.0%		-1.1%	n/a		-9.6%	-3.2%		-1.1%		-5.4%		1.7%
Adjusted EBITDA	\$	12,423	\$	11,315	\$	10,180	\$ 8,640	\$	6,537	\$ 10,247	\$	8,077	\$	8,523	\$	11,542
% Margin		7.3%		6.6%		6.0%	6.6%		5.5%	6.4%		5.1%		5.3%		7.0%

Commentary

- Based on the revised forecast, FY 2019E revenue and EBITDA were behind underwriting projections by 6.0% and 28.1%, respectively. Tepid downstream demand weakened sales volumes as customers encountered difficulties finding skilled laborers to install the company's products. As a consequence, sales fell behind budget at all extrusion plants and the company has built up excess inventory. Production at the Woodbridge site in particular experienced lower yield and regrind usage in addition to higher scrap materials.
- The Q4 2019 budget was revised downwards from the prior period due to the company's recent underperformance. Since management has not provided an update to the projection from FY 2020 and beyond, Lincoln relied on the prior period forecast in the analysis herein.

∼ LINCOLN

INTERNATIONAL



Market Approach – Selected Public Companies Analysis

		Selected M	ultiples	F	Energi Financial		Ente	erprise Value	;	
	Weighting	Low	High	;	Statistic	Low		Mid		High
Last Twelve Months: Enterprise Value / EBITDA	50.0%	6.25x	6.75x	\$	8,077	\$ 50,481	\$	52,500	\$	54,519
Next Calendar Year: Enterprise Value / EBITDA	50.0%	6.25x	6.75x		8,523	53,266		55,397		57,527
Selected Public Companies Analys	is Indication of Valu	е				\$ 51,873	\$	53,948	\$	56,023

Commentary

- Lincoln concluded valuation multiple ranges of 6.25x to 6.75x LTM EBITDA and 6.25x to 6.75x 2019E EBITDA.
- In concluding on its valuation multiple ranges, Lincoln considered the following:
 - Lincoln selected public companies in the diversified building products industry who serve comparable end markets and experience similar supply and demand economics as Energi. The selected companies provide a general proxy for market movements and represent industry multiples as a whole.
 - Lincoln increased its LTM EBITDA multiple range from the prior period due to current LTM EBITDA reflecting a trough in relation to the five-year forecast. Additionally, there is less risk in the company achieving its budget for FY 2019 given lower forecasted results for Q4 2019 which factors in recent performance trends. The midpoint of the selected LTM EBITDA multiple range of 6.5x implies a discount of 10.5% to the Adjusted Mean LTM EBITDA multiple of the selected public companies of 7.3x, adjusted on a size and profitability basis. The discount is supported by Energi's lower growth profile when compared to the selected public companies and is comparable to the 17.4% discount implied in the prior period.
 - Lincoln increased its 2019E EBITDA multiple range to coincide with the selected LTM multiple range given conversion of LTM results with the FY 2019 budget. The midpoint of the selected 2019E EBITDA multiple range of 6.5x implies a discount of 0.7% to the Adjusted Mean NCY EBITDA multiple of the selected public companies of 6.5x, adjusted on a size and profitability basis, which is lower than the discount of 16.5% implied in the prior period.



Market Approach – Selected Public Companies Analysis (continued)

	Stock	% of 52	Market	I	Enterprise	Net Debt /		LTM		3-Year C	AGR	NCY Projecte	d Growth
Company Name	Price	Week High	Capitalization		Value	EBITDA	Revenue	EBITDA	EBITDA Margin	Revenue	EBITDA	Revenue	EBITDA
Deceuninck NV	\$ 2.00	79.8%	\$ 273	\$	440	2.4x	\$ 734	\$ 71	9.7%	(0.1)%	0.1%	(8.6)%	(14.6)%
JELD-WEN Holding, Inc.	19.29	77.2%	1,940		3,585	4.2x	4,357	393	9.0%	7.3%	12.2%	(0.3)%	20.1%
Masonite International Corporation	58.00	88.9%	1,451		2,301	3.2x	2,179	262	12.0%	3.5%	7.5%	0.9%	10.2%
PGT Innovations, Inc.	17.27	71.5%	1,012		1,326	2.4x	761	130	17.1%	22.6%	28.8%	7.4%	15.0%
Quanex Building Products Corporation	18.08	93.0%	595		777	2.0x	898	90	10.0%	0.9%	(2.8)%	0.4%	16.8%
Mean		82.1%	\$ 1,054	\$	1,686	2.8x	\$ 1,786	\$ 189	11.6%	6.8%	9.1%	(0.0)%	9.5%
Adjusted Mean		82.0%	1,019		1,468	2.7x	1,279	161	10.6%	3.9%	6.6%	0.3%	14.0%
Median		79.8%	1,012		1,326	2.4x	898	130	10.0%	3.5%	7.5%	0.4%	15.0%
Energi Fenestration Solutions, Inc.						3.5x	\$ 158	\$ 8	5.1%	(2.8)%	(14.5)%	(5.4)%	(16.3)%

	E	V / LTM Revenue		E	V/LTM EBITDA		E	EV / NCY EBITDA		3-Year Averag	e EV / LTM
Company Name	3/31/2016	6/30/2019	9/30/2019	3/31/2016	6/30/2019	9/30/2019	3/31/2016	6/30/2019	9/30/2019	Revenue	EBITDA
Deceuninck NV	0.7x	0.5x	0.6x	8.2x	5.1x	6.2x	6.7x	4.9x	6.2x	0.7x	6.8x
JELD-WEN Holding, Inc.	n/a	0.9x	0.8x	n/a	9.8x	9.1x	n/a	7.9x	7.8x	1.0x	10.8x
Masonite International Corporation	1.3x	1.0x	1.1x	13.0x	8.5x	8.8x	9.7x	7.5x	8.1x	1.2x	9.9x
PGT Innovations, Inc.	1.6x	1.8x	1.7x	10.2x	10.6x	10.2x	7.3x	9.1x	9.6x	1.9x	11.8x
Quanex Building Products Corporation	1.2x	0.9x	0.9x	12.1x	9.3x	8.6x	7.5x	8.2x	7.5x	1.0x	9.3x
Mean	1.2x	1.0x	1.0x	10.9x	8.7x	8.6x	7.8x	7.5x	7.9x	1.1x	9.7x
Adjusted Mean	1.3x	0.9x	0.9x	11.1x	9.2x	8.8x	7.4x	7.9x	7.8x	1.0x	10.0x
Median	1.3x	0.9x	0.9x	11.1x	9.3x	8.8x	7.4x	7.9x	7.8x	1.0x	9.9x

			Raw Valuation	n Multiples				Size and	Profitability Adjus	sted Valuation Mu	Itiples	
	EV / L	ТМ	EV/N	CY	3-Yr Average	EV/LTM	EV / L	ТМ	EV/N	ICY	3-Yr Average	EV / LTM
Company Name	Revenue	EBITDA	EV / NCY	EBITDA	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA	Revenue	EBITDA
Deceuninck NV	0.6x	6.2x	0.6x	6.2x	0.7x	6.8x	0.3x	5.6x	0.3x	5.6x	0.4x	6.1x
JELD-WEN Holding, Inc.	0.8x	9.1x	0.8x	7.8x	1.0x	10.8x	0.5x	7.1x	0.5x	6.3x	0.5x	8.1x
Masonite International Corporation	1.1x	8.8x	1.1x	8.1x	1.2x	9.9x	0.4x	7.1x	0.4x	6.7x	0.5x	7.8x
PGT Innovations, Inc.	1.7x	10.2x	1.8x	9.6x	1.9x	11.8x	0.5x	8.5x	0.5x	8.1x	0.6x	9.6x
Quanex Building Products Corporation	0.9x	8.6x	0.9x	7.5x	1.0x	9.3x	0.4x	7.5x	0.4x	6.7x	0.5x	8.1x
Mean	1.0x	8.6x	1.0x	7.9x	1.1x	9.7x	0.4x	7.2x	0.4x	6.7x	0.5x	7.9x
Adjusted Mean	0.9x	8.8x	0.9x	7.8x	1.0x	10.0x	0.4x	7.3x	0.4x	6.5x	0.5x	8.0x
Median	0.9x	8.8x	0.9x	7.8x	1.0x	9.9x	0.4x	7.1x	0.4x	6.7x	0.5x	8.1x





Market Approach – Selected Public Companies Descriptions

Company Name	Ticker	Description
Deceuninck NV	ENXTBR: DECB	Deceuninck NV provides building solutions for windows and doors, outdoor living, roofline and cladding, and interior applications in Western Europe, Central and Eastern Europe, North America, Turkey, and internationally.
JELD-WEN Holding, Inc.	NYSE:JELD	JELD-WEN Holding, Inc. manufactures and sells doors and windows primarily in North America, Europe, and Australasia.
Masonite International Corporatio	NYSE: DOOR	Masonite International Corporation designs, manufactures, and distributes interior and exterior doors for the new construction and repair, renovation, and remodeling sectors of the residential and non-residential building construction markets worldwide.
PGT Innovations, Inc.	NYSE: PGTI	PGT Innovations, Inc. manufactures and supplies impact-resistant residential windows and doors in the Southeastern United States, Western United States, the Gulf Coast, Coastal mid-Atlantic, the Caribbean, Central America, and Canada.
Quanex Building Products Corpor	NYSE: NX	Quanex Building Products Corporation, together with its subsidiaries, provides components for the fenestration industry worldwide.





Market Approach - Precedent Transactions Analysis

		Selected M	ultiples	Energi Financial		Enterprise Value					
	Weighting	Low	High	Statistic	Low		Mid		High		
Last Twelve Months:											
Enterprise Value / EBITDA	50.0%	6.25x	6.75x	\$ 8,077	\$ 50,481	\$	52,500	\$	54,519		
Next Calendar Year:											
Enterprise Value / EBITDA	50.0%	6.25x	6.75x	8,523	53,266		55,397		57,527		
Precedent Transactions Analysis In	dication of Value				\$ 51,873	\$	53,948	\$	56,023		

Commentary

- Lincoln concluded valuation multiple ranges of 6.25x to 6.75x LTM EBITDA and 6.25x to 6.75x 2019E EBITDA.
- Lincoln identified several transactions in the diversified building products industry that involve acquisition targets comparable to Energi, as detailed below:
 - Lincoln identified 15 M&A transactions with publicly-disclosed metrics. The identified transactions have an Adjusted Mean LTM EBITDA multiple of 10.6x. No new public transactions were identified since the prior period.
 - Additionally, Lincoln identified four transactions in which Lincoln acted as an advisor in the deal (details are not disclosed for confidentiality purposes). The Adjusted Mean LTM EBITDA multiple and enterprise value of the transactions were 5.9x and \$97.3 million, respectively. Lincoln did not close any additional, comparable deals since the prior period.
 - Lastly, Lincoln viewed statistics from GF Data, which aggregates closed deal information for middle market companies, from the (i) Wood Window and Door Manufacturing and (ii) Metal Window and Door Manufacturing industries. GF Data presented average LTM EBITDA multiples of 5.9x and 5.8x, respectively.
- Lincoln's increased the LTM EBITDA range by 0.50x from the prior period based on LTM EBITDA representing a trough in relation to the five-year forecast and greater achievability of the FY 2019 budget due to the downward revision in forecast. The concluded multiple range coincides with the concluded LTM EBITDA multiple in the selected public companies' analysis.
- Lincoln also placed reliance on a 2019E EBITDA multiple to give further consideration to the company's projected performance. Since FY 2019 largely overlaps with
 the LTM time period, Lincoln selected an NCY multiple range equal to the LTM range.
- The concluded multiple ranges approximate the Adjusted Mean EBITDA multiple of the deals in which Lincoln acted as an advisor and the GF Data multiples for the Wood Window and Door Manufacturing and Metal Window and Door Manufacturing industries. While these transactions were similar in size to Energi, the concluded multiples are slightly higher due to the company's EBITDA not fully reflecting normalized performance. In contrast, Lincoln's concluded multiple ranges represent a large discount to the identified M&A transactions with publicly disclosed deal metrics due to Energi's generally smaller size and lower margin profile.



Market Approach – Precedent Transactions Analysis (continued)

Closed				En	terprise	Enterprise Va	alue / LTM	EBITDA
Date	Target	Acquirer	Target Description		Value _	Sales	EBITDA	Margin
Apr-19	USG Corporation	Gebr. Knauf KG.	USG Corporation manufactures and sells building materials worldwide.	\$	6,878	2.1x	14.6x	14.1%
Oct-18	Silver Line Division of Andersen Corporation	Ply Gem Midco, Inc.	As of October 15, 2018, Silver Line Division of Andersen Corporation was acquired by Ply Gem Holdings, Inc. Silver Line Division of Andersen Corporation manufactures and markets windows and patio doors.		190	0.4x	10.0x	4.3%
Sep-18	Hubei Sanxia New Building Materials Co., Ltd.	Dangyang Construction Investment Holding Group Co., Ltd	Hubei Sanxia New Building Materials Co., Ltd. engages in the research, production, and sale of float glass, glass deep-processing products, and building materials in China.		1,674	0.9x	14.5x	5.9%
Aug-18	WWS Acquisition, LLC	PGT Innovations, Inc.	WWS Acquisition, LLC, doing business as Western Window Systems, designs and manufactures aluminum windows and door products in the United States.		360	n/a	19.2x	n/a
Jun-18	John Guest Holdings Limited	Reliance Worldwide Corporation Limited	John Guest Holdings Limited manufactures plastic push to connect (PTC) fittings for plumbing and heating, water quality and fluid dispense, and industrial PTC end markets.		919	4.1x	12.4x	32.9%
Apr-18	Ply Gem Midco, Inc.	Clayton, Dubilier & Rice, Inc.	Ply Gem Midco, Inc. manufactures and sells residential and commercial building products in the United States and Canada.		2,261	1.1x	9.9x	11.1%
Mar-18	Ashland Products Inc.	Amesbury Group Inc.	Ashland Products Inc. manufactures residential window and door hardware for the fenestration industry.		101	1.5x	9.0x	16.7%
Jan-18	PIMAS Plastik Insaat Malzemeleri A.S.	Ege Profil Ticaret ve Sanayi Anonim Sirketi	PIMAS Plastik Insaat Malzemeleri A.S. manufactures and sells PVC pipes in Turkey and internationally.		41	0.8x	10.1x	7.6%
Nov-17	Quest Window Systems Inc.	Exchange Income Corporation	Quest Window Systems Inc. manufactures advanced unitized window wall systems used in high-rise multi-family residential projects.		78	n/a	6.7x	n/a
Jun-17	AS Valmieras stikla skiedra	n/a	AS Valmieras stikla skiedra produces and trades in fiberglass and fiberglass products in European Union, North America, CIS, and other countries.		128	0.9x	6.5x	13.7%
May-17	Headwaters Incorporated	Boral Industries Inc.	Headwaters Incorporated provides products and services to building and construction materials sectors in the United States and Canada.		2,558	2.4x	14.3x	16.7%
Feb-17	Futura Industries Corporation	The William L. Bonnell Company, Inc.	Futura Industries Corporation, an aluminum extruding company, delivers customized and start-to-finish aluminum extrusion services.		92	n/a	6.8x	n/a
Jan-17	Taiga Building Products Ltd.	Avarga Canada Limited	Taiga Building Products Ltd. operates as a wholesale distributor of building products in Canada and the United States.		181	0.2x	5.8x	3.3%
Aug-16	Axiall Corporation	Westlake Chemical Corporation	Axiall Corporation manufactures and markets chemicals and building products in the United States and internationally.		3,753	1.2x	13.7x	8.6%
Jan-16	Stormking Plastics Limited	Epwin Group PLC	Stormking Plastics Limited manufactures and supplies GRP building components and solutions to the house building and construction industry in the United Kingdom.		43	1.3x	9.8x	13.2%
Mean				\$	1,284	1.4x	10.9x	12.3%
Adjusted I	Mean				949	1.2x	10.6x	11.2%
Median					190	1.1x	10.0x	12.1%
Mar-16	Energi	OGC		\$	34	0.2x	4.5x	4.6%

GF Data Transactions as of the Valuation Date

EV Range	Average E	V	Revenues	LTM Revenue Growth	EBITDA Margin	EV / Revenue	EV / EBITDA	Transactions	EV / EBITDA Std. Dev.
Wood Window and Door	Manufacturing								
\$10 - \$50	\$	24.4 \$	31.0	11%	17%	1.0x	5.9x	4	1.4x
Total	\$	24.4 \$	31.0	11%	17%	1.0x	5.9x	4	1.4x
Metal Window and Door N	Manufacturing								
\$10 - \$25	\$	19.3 \$	21.0	9%	18%	1.1x	5.9x	3	1.8x
\$25 - \$250		64.0	65.7	5%	20%	1.1x	5.7x	5	0.8x
Total	\$	47.3 \$	48.9	7%	19%	1.1x	5.8x	8	1.1x

Source: Capital IQ and company filings; GF Data Note: USD in millions; Adjusted Mean removes the highest and lowest values of data set



Income Method – Discounted Cash Flow Analysis

Exit Multiple			4.50x				4.75x			5.00x		
Discount Rate	1	6.00%	15.50%	1	15.00%	16.00%	15.50%	15.00%	16.00%	15.50%	1	5.00%
		Low					Mid					High
Present Value of Discrete Cash Flows	\$	16,606 \$	16,743	\$	16,882	\$ 16,606	\$ 16,743	\$ 16,882	\$ 16,606	\$ 16,743		16,882
Present Value of Terminal Cash Flow		39,254	39,982		40,726	41,434	42,203	42,989	43,615	44,424		45,251
Total Enterprise Value	\$	55,860 \$	56,724	\$	57,608	\$ 58,040	\$ 58,945	\$ 59,871	\$ 60,221	\$ 61,167	\$	62,133
Enterprise Value / LTM EBITDA		6.9x	7.0x		7.1x	7.2x	7.3x	7.4x	7.5x	7.6x		7.7x
Enterprise Value / 2019E EBITDA		6.6x	6.7x		6.8x	6.8x	6.9x	7.0x	7.1x	7.2x		7.3x
Terminal Value as a % of Total Value		70.3%	70.5%		70.7%	71.4%	71.6%	71.8%	72.4%	72.6%		72.8%
Terminal Value at Exit	\$	73,807 \$	73,807	\$	73,807	\$ 77,908	\$ 77,908	\$ 77,908	\$ 82,008	\$ 82,008	\$	82,008
Implied Perpetual Growth Rate		6.79%	6.33%		5.87%	7.24%	6.78%	6.32%	7.65%	7.19%		6.72%

Commentary

- Lincoln sensitized the selected discount rate of 15.5% by +/- 50 bps and the exit multiple of 4.75x by +/- 0.25x. In light of greater execution risk in achieving the long-term plan given the company's recent underperformance, Lincoln decreased the exit multiple by 0.50x from the prior period.
- The discounted cash flow analysis results in an enterprise value range of \$55.9 million to \$62.1 million. This range of enterprise values implies multiples of **6.9x to 7.7x LTM EBITDA and 6.6x to 7.3x 2019E EBITDA**.



Income Method - Discounted Cash Flow Analysis (continued)

			Stub			Projected						
		1	2/31/2019		12/31/2020	1	12/31/2021	1	12/31/2022	1	2/31/2023	CAGR (1)
Revenue		\$	42,561	\$	164,122	\$	172,328	\$	180,945	\$	189,992	2.2%
% Growth			n/a		1.7%		5.0%		5.0%		5.0%	
\$ Change from Prior		\$	5,059	\$	-	\$	-	\$	-	\$	-	
Adjusted EBITDA		\$	1,986	\$	11,542	\$	13,843	\$	15,440	\$	16,402	10.0%
% Growth			n/a		35.4%		19.9%		11.5%		6.2%	
% Margin			4.7%	6	7.0%		8.0%		8.5%		8.6%	
\$ Change from Prior		\$	(1,782)) \$	-	\$	-	\$	-	\$	-	
Operating Income		\$	(413)) \$	2,405	\$	4,692	\$	5,397	\$	7,331	25.2%
% Margin			(1.0%))	1.5%		2.7%		3.0%		3.9%	
Less: Taxes @ 26.0%			-		(625)		(1,220)		(1,403)		(1,906)	
Tax-effected EBIT (NOPLAT)		\$	(413)) \$	1,780	\$	3,472	\$	3,994	\$	5,425	
Plus: Depreciation & Amortization			2,398		9,137		9,150		10,043		9,070	
Gross Cash Flow		\$	1,986	\$	10,917	\$	12,623	\$	14,036	\$	14,495	
Less: Increase in Working Capital		\$	4,966	\$	(3,191)	\$	28	\$	(61)	\$	(134)	
Less: Capital Expenditures			(1,194))	(8,000)		(8,000)		(8,000)		(8,000)	
Unlevered Free Cash Flow		\$	5,758	\$	(274)	\$	4,651	\$	5,975	\$	6,362	
Unlevered Free Cash Flow Growth Rate			n/a		(104.7%)		(1,800.6%)		28.5%		6.5%	
\$ Change from Prior		\$	1,476	\$	(2,288)	\$	-	\$	-	\$	-	
Partial Period Factor			1.00		1.00		1.00		1.00		1.00	
Discount Period			0.13		0.75		1.75		2.75		3.75	
Discount Factor		15.5%	0.9820		0.8973		0.7766		0.6724		0.5822	
Present Value of Unlevered Cash Flows		\$	5,655	\$	(245)	\$	3,612	\$	4,018	\$	3,704	
						Ter	minal EBITDA	Ą				\$ 16,402
		,					minal Multiple)			_	4.8x
Present Value of Discrete Period Cash Flows	\$	16,743					ue at Exit					\$ 77,908
Present Value of Terminal Value	•	42,203					count Factor	_			_	0.5417
Indicated Enterprise Value	\$	58,945				Pre	esent Value of	Ier	minal Value			\$ 42,203





Income Method - Discounted Cash Flow Analysis (continued)

Company Name	Total Debt	Preferred Equity	Ca	Market pitalization	Total Capital	Debt to Equity	Debt to Total Capital (Wd)	Effective Income Tax Rate	2-Yr Weekly Levered Beta	2-Yr Weekly Unlevered Beta (Bu)
Deceuninck NV	\$ 223	\$	- \$	273	\$ 496	81.5%	44.9%	15.0%	0.79	0.47
JELD-WEN Holding, Inc.	1,765		-	1,940	3,705	91.0%	47.6%	25.0%	1.28	0.76
Masonite International Corporation	951		-	1,451	2,402	65.5%	39.6%	22.1%	0.91	0.60
PGT Innovations, Inc.	399		-	1,012	1,411	39.5%	28.3%	21.2%	0.90	0.69
Quanex Building Products Corporation	192		-	595	787	32.2%	24.4%	25.0%	0.95	0.77
Trex Company, Inc.	44		-	5,313	5,356	0.8%	0.8%	23.4%	1.04	1.03
Westlake Chemical Corporation	3,080		-	8,404	11,484	36.6%	26.8%	22.2%	1.37	1.06
Mean	\$ 951	\$	- \$	2,713	\$ 3,663	49.6%	30.3%	22.0%	1.03	0.77
Adjusted Mean	706			2,062	2,732	51.1%	32.8%	22.8%	1.02	0.77
Median	399		-	1,451	2,402	39.5%	28.3%	22.2%	0.95	0.76
Selected as Most Comparable to Energi						33.3%	25.0%	26.0%		0.90

Cost of Equity	Prior Period	Current Period	Notes
Risk-Free Rate (Rf)	2.3%	1.9%	Long-term (20-year) U.S. government debt yield
Plus Equity Premiums:			
Equity Risk Premium (ERP)	6.1%		2019 Valuation Handbook: Long-horizon expected equity risk premium (supply-side)
Relevered Equity Beta (BI)	1.12	1.12	Levered betas above per Capital IQ & Bloomberg; Bl = Bu x [1 + (Wd / We) x (1 - T)]
Industry Adjusted Equity Risk Premium	6.9%	6.9%	BI x ERP
Size Premium (SP)	5.2%	5.2%	2019 Valuation Handbook: CRSP Decile 10
Company Specific Risk Premium (CSRP)	1.0%		Increased as a result of higher execution risk based on recent performance trends
Cost of Equity (COE)	15.4%	19.0%	$COE = Rf + (BI \times ERP) + SP + CSRP$
Cost of Debt			
Pre-Tax Cost of Debt	6.7%		Based on Lincoln's observed cost of debt capital rates for similar sized companies
Estimated Tax Rate	26.0%		
After-Tax Cost of Debt (COD)	4.9%	4.8%	COD = Pre-Tax Cost of Debt x (1-T)
Weighted Average Cost Of Capital			
Debt % of Capital (Wd)	25.0%	25.0%	
Cost of Debt (COD)	4.9%	4.8%	
Weighted Cost of Debt	1.2%	1.2%	Wd x COD
Equity % of Capital (We)	75.0%	75.0%	
Cost of Equity (COE)	15.4%		
Weighted Cost of Equity	11.6%	14.3%	We x COE
Weighted Average Cost of Capital (Rounded)	13.0%	15.5%	





Equity Valuation Summary

Enterprise Value Waterfall												
		Low		Mid		High						
September 2019 Adj. LTM EBITDA	\$	8,077	\$	8,077	\$	8,077						
EBITDA Multiple		6.7x		7.0x		7.3x						
Implied Enterprise Value	\$	53,866	\$	56,447	\$	59,078						
Plus: Cash (1)		-		-		-						
Available for Paydown	\$	53,866	\$	56,447	\$	59,078						
Less: Revolver (2)		(16,774)		(16,774)		(16,774)						
Less: Term Debt		(12,727)		(12,727)		(12,727)						
Implied Equity Value	\$	24,365	\$	26,946	\$	29,577						

Value of Common											
OGC Initial OpCo Investment Plus: Accrued PIK on Initial Investment Less: May 2017 Dividend		\$	26,000 8,169 (13,207)	\$	26,000 8,169 (13,207)	\$	26,000 8,169 (13,207)				
Investment Hurdle		\$	20,961	\$	20,961	\$	20,961				
Residual Equity (3)		\$	11,573	\$	14,153	\$	16,784				
Mgmt Share Residual Equity	6.00%	\$	694	\$	849	\$	1,007				
OGC Share of Common		\$	23,671	\$	26,097	\$	28,570				

Commentary

- Based on the analysis conducted herein, Lincoln concluded an enterprise value range of \$53.9 million to \$59.1 million.
- As shown above, Lincoln determined the fair value as of the Valuation Date of OGC's ownership in Energi to be \$23.7 million to \$28.6 million.



Note: OGC's investment hurdle calculated based on 8% daily PIK from initial investment date to Valuation Date; Sum of Management share of equity and OGC share of equity as shown may differ from total equity value due to rounding

(1) Excess cash is swept against the Revolver

(2) Average Revolver (average of Q1 2019A, Q2 2019A, Q3 2019A, Q4 2019E)

(3) Residual Equity is calculated as the Implied Equity Value plus the Accrued PIK on Initial Investment less the Investment Hurdle



Summary of Valuation Methodologies

Appendix A



Valuation Methodology and Key Assumptions

Overview

• Lincoln utilizes several methodologies to estimate the fair value of the Investments. Lincoln's fair value estimates are generally expressed as a range and are considered by the Client in its determination of a single estimate of fair value for each individual security.

Definition of Fair Value

- The valuations presented herein reflect the ASC-820-20 definition of "fair value" defined as "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."
- The valuation method for each Portfolio Company varies depending upon industry and company specific considerations. We generally perform a fundamental analysis to establish a risk profile for each company in addition to the application of one or more of the following: (i) market method; (ii) income method; and (iii) enterprise valuation waterfall method.

Fundamental Analysis

A fundamental analysis of each Portfolio Company considers such factors as major developments affecting the business, financial outlook, industry dynamics, overall risk profile and other qualitative factors impacting valuation. These considerations are discussed throughout the Report.



Valuation Methodology and Key Assumptions

Market Method

- The market method values the enterprise value of each Portfolio Company based on the observable prices of similar companies. We consider comparable public companies and precedent M&A transactions for both public and private companies, if available. Lincoln also draws on its institutional knowledge of private middle-market M&A valuations.
- The Market Method involves the determination of representative levels of earnings or other operating metrics, such as operating income (EBIT) and earnings, before interest, taxes, depreciation and amortization (EBITDA). Normalizing adjustments may be made based upon the facts and circumstances such as add-backs to EBITDA for non-recurring items. Lincoln selects an appropriate range of market multiples based on analysis of comparable public companies and/or M&A transactions as of the measurement date. We then apply the selected market multiples to the Portfolio Company to determine its enterprise value.
- Because many of the Portfolio Companies are often smaller than larger, publicly-traded companies, the private company M&A metrics may be used.

Income Method

- The discounted cash flow method (DCF) estimates the present value of the projected cash flows to be generated by the subject company. In the DCF approach, a discount rate is applied to the projected future cash flows to arrive at its present value. The discount rate is intended to reflect all risks of ownership and the associated risks of realizing the stream of projected cash flows.
- Generally, multi-year forecasts for the Portfolio Companies are not available and, as such, the Income Method is used infrequently as a primary method to determine enterprise value. Lincoln may, however, corroborate the reasonableness of its determined multiples derived under the Market Method using the Income Method, based on various estimates and assumptions.
- Lincoln may also utilize a leverage buy-out (LBO) analysis to determine the enterprise value based on a third-party investor's required rate of return
 over a typical hold period.



Certifications

Appendix B



Certifications

Background of Patricia J. Luscombe, CFA

Patricia is currently a Managing Director and Co-Head of the Valuations & Opinions Group at Lincoln. Ms. Luscombe joined Lincoln in August 2007. She has more than 20 years experience in financial advisory and valuation services. She has delivered a broad range of corporate finance advice that resulted in the successful completion of corporate transactions and valuation and fairness opinions. Ms. Luscombe has advised portfolio companies of private equity firms and provided them with fairness opinions for transactions, including divestitures and recapitalizations, intra-fund transfer, and fair value accounting. Ms. Luscombe has also advised Boards of Directors of public companies and rendered fairness opinions in mergers and acquisitions and going private transactions. In addition, she has worked with the valuation of many closely held businesses for corporate transactions including acquisitions and divestitures, leveraged buyouts and restructuring/recapitalizations, ESOPs, and related party transactions, for general tax, accounting, litigation and regulatory purposes.

Previously, she spent 16 years at Duff & Phelps Corporation as a Managing Director in the firm's valuation and financial advisory business. Ms. Luscombe was a founding member and Managing Director at Duff & Phelps in a management led buyout which occurred in 1995. Prior to joining Duff & Phelps, Ms. Luscombe was an associate at Smith Barney, a division of Citigroup Global Markets, Inc. where she managed a variety of financial transactions, including mergers and acquisitions, leveraged buyouts and equity and debt financings.

Ms. Luscombe is a member of the Chicago Chapter of the Association for Corporate Growth, the Chartered Financial Analyst Society of Chicago and a former president of the Chicago Finance Exchange.

Ms. Luscombe holds a Bachelor of Arts degree in economics from Stanford University, a Master's Degree in economics from the University of Chicago and a Master of Business Administration degree from the University of Chicago, Booth School of Business.

Certification

I certify that, to the best of my knowledge and belief:

- The statements of fact contained in this report are true and correct;
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and are my personal, impartial, unbiased professional analyses, opinions, and conclusions;
- I have no present or prospective interest in the property that is the subject of this report, and I have no personal interest with respect to the parties involved;
- I have no bias with respect to the property that is the subject of this report or to the parties involved with this assignment;
- My compensation is not contingent on an action or event resulting from the analyses, opinions, or conclusions in, or the use of, this report.

Patricia J. Luscombe, CFA



Certifications (continued)

Background of Michael R. Fisch, CPA

Michael is a Managing Director of Lincoln's Valuations & Opinions Group where he manages or participates in valuation assignments and markets the firm's services.

Prior to Lincoln International, Michael worked in the M&A department at RBC Capital Markets and spent five years at Ernst & Young LLP, primarily in the Transaction Services Group, providing due diligence and tax structuring services to private equity groups, and restructuring and bankruptcy advice to a variety of corporate clients.

Michael received a Masters of Business Administration degree with concentrations in Finance and Strategic Management from the University of Chicago, Booth School of Business, a Master of Business Taxation degree from the University of Southern California and Bachelor's Degree in Business Administration from California Polytechnic State University. Michael is also a Certified Public Accountant.

Certification

I certify that, to the best of my knowledge and belief:

- The statements of fact contained in this report are true and correct:
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and are my personal, impartial, unbiased professional analyses, opinions, and conclusions;
- I have no present or prospective interest in the property that is the subject of this report, and I have no personal interest with respect to the parties involved;
- I have no bias with respect to the property that is the subject of this report or to the parties involved with this assignment;
- My compensation is not contingent on an action or event resulting from the analyses, opinions, or conclusions in, or the use of, this report.

Michael R. Jisch Michael R. Fisch, CPA



Certifications (continued)

Background of Larry Levine, CPA/ABV, ASA

Larry is a Managing Director of Lincoln's Valuations & Opinions Group where he manages or participates in valuation assignments and markets the firm's services. Prior to joining Lincoln International, Larry was a Partner in McGladrey LLP's Financial Advisory Services Group – Valuations and Corporate Finance Department.

Larry received a Masters of Business Administration degree with concentrations in Finance and Strategic Planning from the Wharton Graduate School of Business, University of Pennsylvania and a Bachelor's Degree in Accounting and Economics from the University of Albany. Larry is an accredited appraiser from both the American Society of Appraisers and American Institute of Certified Public Accountants, a Certified Public Accountant, on the National Roster of Commercial Arbitrators from the American Arbitration Association, including serving on their Alternative and Complex Investments Committee Advisory Group on Alternative and Complex Investments, and a Certified Licensing Professional from the Licensing Executives Society. He currently serves on committees for the American Society of Appraisers and International Valuation Standards Council.

He has been published or quoted in the following periodicals: Journal of Applied Finance, CNBC, The Washington Post, The New York Times, The Wall Street Journal, Bloomberg, The Deal, Fiduciary and Investment Risk Management Association magazine, Accountancy Age, Journal of Alternative Investments, Mergers & Acquisitions magazine, Valuation Strategies, CFO magazine and CFO.com. He has published three peer reviewed papers on the attributes of securities trading on the over-the-counter bulletin board stock market as well as a paper quantifying illiquidity discounts for stock options.

Certification

I certify that, to the best of my knowledge and belief:

- The statements of fact contained in this report are true and correct:
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions, and are my personal, impartial, unbiased professional analyses, opinions, and conclusions;
- I have no present or prospective interest in the property that is the subject of this report, and I have no personal interest with respect to the parties involved;
- I have no bias with respect to the property that is the subject of this report or to the parties involved with this assignment;
- My compensation is not contingent on an action or event resulting from the analyses, opinions, or conclusions in, or the use of, this report.



