UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D. C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): November 27, 2018

MATTHEWS INTERNATIONAL CORPORATION

(Exact name of registrant as specified in its charter)

0-09115 **PENNSYLVANIA** 25-0644320 (State or other jurisdiction of (I.R.S. Employer (Commission Incorporation or organization) File Number) Identification No.)

TWO NORTHSHORE CENTER, PITTSBURGH, PA

15212-5851

(Address of principal executive offices)

(Zip Code)

(412) 442-8200

(Registrant's telephone number, including area code)

NOT APPLICABLE

(Former name, former address and former fiscal year, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:
[] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
[] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
[] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).
Emerging growth company \square
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complyin with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \Box

Item 2.02 Results of Operations and Financial Condition.

Attached is Matthews International Corporation's standard investor presentation updated with financial results for fiscal year 2018. This presentation, or excerpts from this presentation, may be provided to existing and/or prospective investors during future meetings. The presentation is furnished herewith as Exhibit 99.1 and will also be posted to the Company's website at www.matw.com/investor.

This information, including exhibits attached hereto, shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section. This information shall not be deemed to be incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference to this Form 8-K in such a filing.

Item 7.01 Regulation FD Disclosure.

See discussion of Matthews International Corporation's investor presentation set forth above in Item 2.02, which is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number	Description
<u>99.1</u>	Matthews International Corporation investor presentation for fiscal year 2018

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

MATTHEWS INTERNATIONAL CORPORATION (Registrant)

By: /s/ Steven F. Nicola

Steven F. Nicola Chief Financial Officer and Secretary

Date: November 27, 2018

Matthews

INTERNATIONAL®

INVESTOR PRESENTATION FISCAL YEAR ENDED SEPTEMBER 30, 2018

©2016 Matthews International Corporation. All Rights Reserved



Disclaimer



Any forward-looking statements with respect to Matthews International Corporation (the "Company") in connection with this presentation are being made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve known and unknown risks and uncertainties that may cause the Company's actual results in future periods to be materially different from management's expectations. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove correct. Factors that could cause the Company's results to differ from those presented herein are set forth in the Company's Annual Report on Form 10-K and other periodic filings with the Securities and Exchange Commission ("SEC").

The Company periodically provides information derived from financial data which is not presented in the consolidated financial statements prepared in accordance with U.S. generally accepted accounting principles ("GAAP"). Certain of this information are considered "non-GAAP financial measures" under the SEC rules. The Company believes that this information provides management and investors with a useful measure of the Company's financial performance on a comparable basis. These non-GAAP financial measures are supplemental to the Company's GAAP disclosures and should not be considered an alternative to the GAAP financial information.

The Company uses non-GAAP financial measures to assist in comparing its performance on a consistent basis for purposes of business decision making by removing the impact of certain items that management believes do not directly reflect the Company's core operations including acquisition-related items, system-integration costs, adjustments related to intangible assets, litigation items, and strategic initiative and other charges, which includes non-recurring charges related to operational initiatives and exit activities. Management believes that presenting non-GAAP financial measures is useful to investors because it (ii) provides investors with meaningful supplemental information regarding financial performance by excluding certain items, (iii) permits investors to view performance using the same tools that management uses to budget, forecast, make operating and strategic decisions, and evaluate historical performance, and (iii) otherwise provides supplemental information that may be useful to investors in evaluating the Company's results. The Company believes that the presentation of these non-GAAP financial measures, when considered together with the corresponding GAAP financial measures and the reconciliations to those measures, provided herein, provides investors with an additional understanding of the factors and trends affecting the Company's business that could not be obtained absent these disclosures.

The Company has presented free cash flow and free cash flow yield as supplemental measures of cash flow that are not required by, or presented in accordance with, GAAP. Management believes that these measures provide relevant and useful information, which is widely used by analysts and investors as well as by our management. These measures provide management with insight on the cash generated by operations, excluding certain expenses, above and beyond the annual capital expenditures. These measures allows management, as well as analysts and investors, to assess the Company's ability to pursue growth and investment opportunities designed to increase Shareholder value.

Similarly, the Company believes that EBITDA and adjusted EBITDA provide relevant and useful information, which is widely used by analysts and investors, as well as by the Company's management in assessing the performance of its business. Adjusted EBITDA provides the Company with an understanding of earnings before the impact of investing and financing charges and income taxes, and the effects of certain acquisition and system-integration costs, and items that do not reflect the ordinary earnings of the Company's operations. This measure may be useful to an investor in evaluating operating performance. It is also useful as a financial measure for lenders and is used by the Company's management to measure performance as well as strategic planning and forecasting.

The Company has also presented adjusted earnings per share and believes it provides relevant and useful information, which is widely used by analysts and investors, as well as by the Company's management in assessing the performance of its business. Adjusted earnings per share provides the Company with an understanding of the results from the primary operations of our business by excluding the per share effects of certain acquisition and system-integration costs, and items that do not reflect the ordinary earnings of our operations. This measure provides management with insight into the earning value for shareholders excluding certain costs, not related to the Company's primary operations. Likewise, this measure may be useful to an investor in evaluating the underlying operating performance of the Company's business overall, as well as performance trends, on a consistent basis.

The Company has also presented adjusted net income and believes it provides relevant and useful information, which is widely used by analysts and investors, as well as by the Company's management in assessing financial performance. Adjusted net income provides the Company with an understanding of the results from the primary operations of its business by excluding the effects of certain acquisition and system-integration costs, and items that do not reflect the ordinary earnings of the Company's operations. This measure may be useful to an investor in evaluating the underlying performance of the business.

Lastly, the Company has presented net debt and the ratio of net debt to adjusted EBITDA and believes it provides relevant and useful information, which is widely used by analysts and investors, as well as by the Company's management in assessing the overall indebtedness and leverage. These measures provide the Company with an understanding of its leverage before the impact of investing and financing charges and other charges that do not reflect the ordinary earnings of the Company's operations. These measures may be useful to an investor in evaluating indebtedness and leverage of the business.

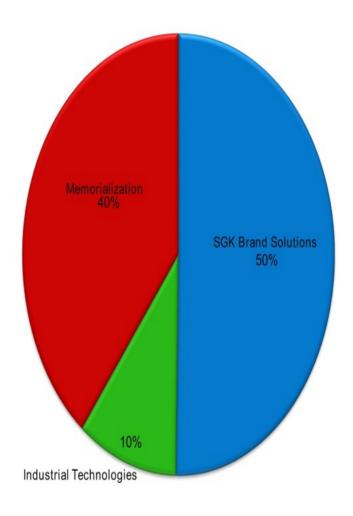
Matthews



- > Founded in 1850 headquartered in Pittsburgh, PA
- > Three business segments:
 - SGK Brand Solutions
 - Memorialization
 - Industrial Technologies
- > Approximately 11,000 employees
- Over 25 countries
- ➤ NASDAQ 32.1 million shares outstanding, as of September 30, 2018

Fiscal 2018 Sales







SGK BRAND SOLUTIONS

SGK Brand Solutions

Matthews



Monoprix, a major city center retailer in France, teamed up with Brandimage to launch its new Food To Go line.



Anthem developed a three-year "Live Your Break" connected platform for Nestlé KitKat. The activity combines connected packaging via a mobile digital hub of user generated "breaker" content with a real-world brand experience.



Roto-gravure cylinder by Saueressig

SGK Brand Solutions



Marketing / Packaging Execution







SGK Brand Solutions



- SGK Brand Solutions has longstanding relationships with a large, blue chip customer base consisting of many of the Fortune 100 and Fortune 50 companies
- Through brand development, SGK Brand Solutions has developed "strategic" relationships rather than "vendor" relationships which enables more valued client engagement, with over 400 employees working onsite across 85+ client locations
- Brand solutions is a critical cog in the marketing programs of the top world-wide brands, particularly where global consistency is highly valued





MEMORIALIZATION

Memorialization

Matthews

INTERNATIONAL*



Bronze Memorials





Matthews Architectural Products -Building signs are an example of the segment's architectural product offerings.



Forest Park West Cemetery Cremation Garden

Memorialization

Matthews INTERNATIONAL*



The Company is a leading manufacturer and distributor of caskets (wood, metal and cremation) in North America.





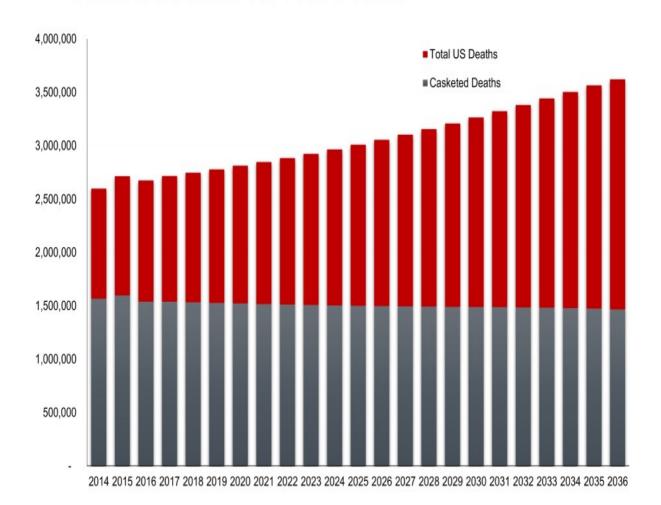


The Super Power Pak III Plus cremation unit has some of the most advanced features in combustion technology as well as industry leading performance, reliability and support.

Memorialization

Matthews

Casketed Deaths vs. Total Deaths



Company estimates. Data compiled from CDC, US Census Bureau, Industry reports and internal projections.



INDUSTRIAL TECHNOLOGIES

Industrial Technologies





Pyramid introduced a new warehouse execution solution, Continuous Intelligent Operations to enhance automated distribution operations — from receiving to shipping.



Multiple integrated distribution and fulfillment systems (including laser-based identification and dimensioning technologies) communicate in a warehouse to identify and route items and parcels through the facility and out to a customer.



Non-contact ink-jet printing units apply print on products.



Pick-to-Light Systems utilizing light indicators for sorting and control of merchandise.



Driving Growth Amidst Change



EPS Growth Strategy

Organic

- New product introductions
- Synergies and manufacturing/cost structure improvements
- Expanding market penetration with existing products

Acquisitions

- Support segment business plans
- Leverage existing operating infrastructure
- Achieve long-term annual return (EBITDA) of at least 15% on invested capital

Share Repurchases

- Opportunistic
- Repurchase in periods of excess cash flow
- Current remaining authorization 1.4 million shares

Debt Reduction

Net Debt goal of under 3x Adjusted EBITDA

Consolidated Results



(Dollars in thousands,		Fiscal year ended September 30,							
except per share data)		2016		2017	2018				
Sales	\$	1,480,464	\$	1,515,608	\$	1,602,580			
Operating Profit	\$	118,815	\$	112,603	\$	132,834			
EBITDA (a	\$	185,646	\$	191,074	\$	212,654			
Adj. EBITDA (b) \$	239,586	\$	238,683	\$	255,114			
Diluted EPS	\$	2.03	\$	2.28	\$	3.37			
Adj. EPS (c	\$	3.38	\$	3.60	\$	3.96			

⁽a) EBITDA represents earnings before interest expense, income taxes, depreciation and amortization. See reconciliation at Appendix A.

⁽b) Adjusted EBITDA represents EBITDA plus stock compensation expense and the non-service cost portion of pension/post-retirement expense, and also reflects certain adjustments to facilitate comparability. See reconciliation at Appendix A.

⁽c) Adjusted earnings per share reflects certain adjustments to facilitate comparability and excludes intangible amortization and the non-service cost portion of pension/post-retirement expense. See reconciliation at Appendix B.

Segment Operating Results (as reported)



(Dollars in thousands)	Fiscal year ended September 30,								
		2016		2017	av_	2018			
Sales: SGK Brand Solutions	\$	755,975	\$	770,181	\$	805,274			
Memorialization		610,142		615,882		631,392			
Industrial Technologies	_	114,347	_	129,545	_	165,914	X		
Consolidated	\$	1,480,464	\$	1,515,608	\$	1,602,580	3		
Operating Profit: SGK Brand Solutions	\$	42,909	\$	24,919	\$	35,443			
Memorialization		68,252		80,652		86,370			
Industrial Technologies		7,654		7,032		11,021	W		
Consolidated	\$	118,815	\$	112,603	\$	132,834	1		

Segment Results – Sales & Adjusted EBITDA Matthews

(Dollars in thousands)	Fiscal year ended September 30,							
		2016		2017	2018			
Sales:		- 20	9/0		PR			
SGK Brand Solutions	\$	755,975	\$	770,181	\$	805,274		
Memorialization		610,142		615,882		631,392		
Industrial Technologies	_	114,347		129,545	_	165,914		
Consolidated	\$	1,480,464	\$	1,515,608	\$	1,602,580		
Adjusted EBITDA:*								
SGK Brand Solutions	\$	119,844	\$	107,216	\$	113,186		
Memorialization		107,061		118,880		122,353		
Industrial Technologies	_	12,681	_	12,587	_	19,575		
Consolidated	\$	239,586	\$	238,683	\$	255,114		

^{*} Adjusted EBITDA represents EBITDA plus stock compensation expense and the non-service cost portion of pension/post-retirement expense, and also reflects certain adjustments to facilitate comparability. See reconciliations at Appendix A and C.

Free Cash Flow



(Dollars in thousands)	Fiscal year ended September 30,					
		2016		2017		2018
Net Income Attributable to Matthews	\$	66,749	\$	74,368	\$	107,371
Depreciation and Amortization		65,480		67,981		76,974
Stock-Based Compensation		10,612		14,562		13,460
Pension Cost (non-service portion)		8,413		8,773		5,723
Working Capital Changes		13,715		5,784		(9,934)
Other - U.S. tax law impact						(29,150)
Subtotal		164,969		171,468		164,444
Capital Expenditures		(41,682)		(44,935)	_	(43,200)
Free Cash Flow (1)	\$	123,287	\$	126,533	\$	121,244
Cash Provided from Operating Activities	\$	140,274	\$	149,299	\$	147,574

⁽¹⁾ See Disclaimer (Page 3) for Management's assessment of supplemental information related to free cash flow.

Free Cash Flow Yield



(Dollars in thousands)	Fiscal year ended September 30,								
		2016 2017				2018			
Free Cash Flow (1)	\$	123,287	\$	126,533	\$	121,244			
Market Capitalization	\$	1,952,929	\$	2,001,249	\$	1,608,551			
Free Cash Flow Yield (1)		6.31%		6.32%		7.54%			

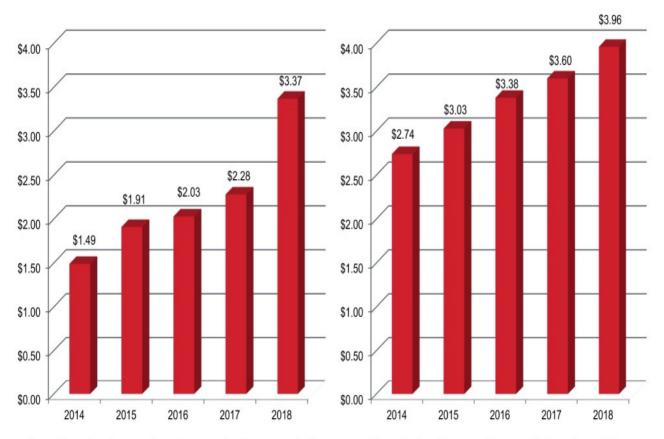
⁽¹⁾ See Disclaimer (Page 3) for Management's assessment of supplemental information related to free cash flow and free cash flow yield.

Earnings Per Share



Earnings Per Share

Adjusted Earnings Per Share



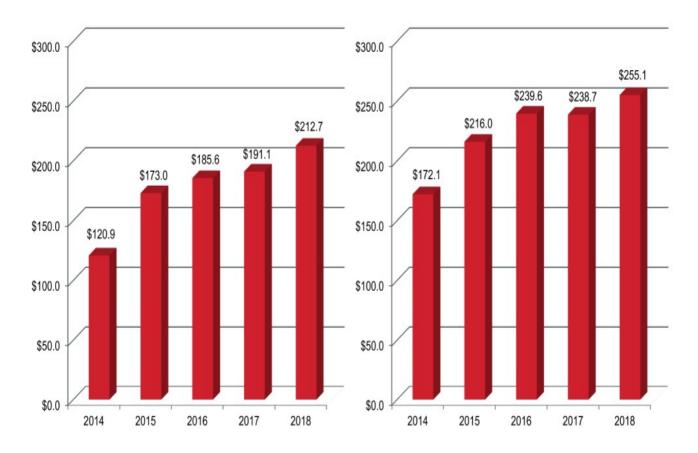
Note: Adjusted earnings per share reflects certain adjustments to facilitate comparability and other adjustments. See reconciliation at Appendix B.





EBITDA

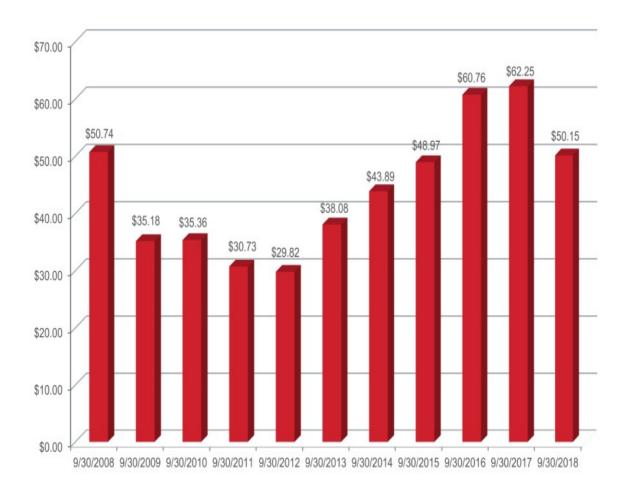
Adjusted EBITDA



Note: EBITDA represents earnings before interest expense, income taxes, depreciation and amortization. Adjusted EBITDA represents EBITDA plus certain expenses, and also reflects certain adjustments to facilitate comparability. See reconciliation at Appendix A.

Common Stock Price





Note: Stock price obtained from NASDAQ for each respective month-end period.

Capital Allocation Priorities



- > Invest in organic growth
 - Annual capex ~3% of revenue
- Debt reduction
 - \$65.8 million reduction in Q4 FY2018
 - 3.6x Net debt : adjusted EBITDA (See Appendix E for reconciliation of non-GAAP measure)
 - Goal of under 3x
- Annualized Dividends
 - \$0.80 per share for FY2019 (1.9% yield)
 - \$0.76 per share for FY2018
- Acquisitions
 - Extend capabilities in existing businesses
 - Geographic expansion
- Share repurchases
 - Opportunistic
 - 1.4 million shares authorized



Recent Developments



- FY2019 Targets⁽¹⁾
 - Adjusted EBITDA⁽²⁾ targeted to grow mid-to-high single digit rate over FY2018
 - Non-GAAP EPS⁽²⁾ targeted to grow mid-single digit rate over FY2018; pre-tax to contribute mid-to-high-single digit growth, partially offset by higher taxes
 - · Debt reduction remains a priority
- > FY2018 results
 - Record sales of \$1.6 billion
 - Record adjusted EBITDA⁽²⁾ of \$255.1 million
 - Adjusted EPS of \$3.37; non-GAAP EPS⁽²⁾ of \$3.96, up 10.0% over FY2017
 - Reduced debt by \$65.8 million in Q4, significantly improving leverage ratio
- > Acquisition integrations remain on track; pending synergies of \$9 million expected within next two years
- Increased guarterly dividend 5.3% to 20.0 cents / share (November 2018)
 - 24th consecutive annual dividend increase since the Company's IPO
- Closed on small acquisition Frost Converting Systems in November 2018 (SGK Brand Solutions segment)
 - Leading supplier of cutting, creasing and embossing tooling to the packaging industry
- Analyst coverage:
 - Buckingham Research
 - CJS Securities
 - B. Riley / FBR Capital Markets
 - Great Lakes Review

- (1) FY2019 Targets as of November 15, 2018
- (2) See appendices for Adjusted EBITDA and Adjusted EPS reconciliations and other important disclosures regarding Matthews' use of Non-GAAP measures

Institutional Shareholders



	Shares	
	9/30/2018	
BlackRock, Inc.	4,564,558	
The Vanguard Group, Inc.	3,356,290	
Franklin Resources, Inc.	2,941,520	
Dimensional Fund Advisors, L.P.	1,595,494	
Clarkston Capital Partners, LLC	1,440,071	
Wellington Management Group, LLP	1,246,067	
T. Rowe Price Associates, Inc.	1,079,617	
State Street Corporation	865,693	
Voya Investment Management, LLC	599,800	
Bank of New York Mellon Corporation	495,287	
Top Ten Institutions	18,184,397	56.7% of outstanding shares
Remaining Institutions	9,377,153	
Total Institutional Ownership	26,919,560	83.9% of outstanding shares

Note: Institutional share information obtained from NASDAQ as of September 30,2018.



Appendix A

EBITDA and Adjusted EBITDA



Non-GAAP Reconciliation

(Dollars in thousands)	Fiscal year ended September 30,						
		2016	77	2017	84	2018	
Net income attributable to Matthews	\$	66,749	\$	74,368	\$	107,371	
Interest expense		24,344		26,371		37,427	
Income tax provision (benefit) (1)		29,073		22,354		(9,118)	
Depreciation and amortization (2)		65,480		67,981		76,974	
EBITDA	\$	185,646	\$	191,074	\$	212,654	
Acquisition costs (2)		23,847		17,722		10,918	
ERP integration costs (2)		10,827		8,026		10,864	
Strategic initiative and other charges (3)		241		9,209		1,495	
Loss recoveries, net of costs				(10,683)			
Stock-based compensation		10,612		14,562		13,460	
Pension and postretirement expense (4)		8,413		8,773		5,723	
Adjusted EBITDA	\$	239,586	\$	238,683	\$	255,114	

Note: See Disclaimer (Page 3) for Management's assessment of supplemental information related to EBITDA and adjusted EBITDA.

⁽¹⁾ The income tax regulation changes identified in the adjusted net income/earnings per share reconciliation are included in this line and therefore not separately identified in the calculation of adjusted EBITDA.

⁽²⁾ One-time depreciation and amortization charges related to recent acquisitions are included in the Depreciation and amortization. Acquisition costs and ERP integration costs represent total Acquisition-related items of \$21,782, \$25,748, and \$34,674 for the fiscal years ended September 30, 2018, 2017 and 2016, respectively.

⁽³⁾ See Disclaimer (Page 3). One-time non-operating related charges are included in the calculation of Adjusted EBITDA.

⁽⁴⁾ The non-GAAP adjustment to pension and postretirement expense represents the add-back of the non-service related components of these costs. Non-service related components include interest cost, expected return on plan assets and amortization of actuarial gains and losses. The service cost and prior service cost components of pension and postretirement expense are considered to be a better reflection of the ongoing service-related costs of providing these benefits. The other components of GAAP pension and postretirement expense are primarily influenced by general market conditions impacting investment returns and interest (discount) rates. Please note that GAAP pension and postretirement expense or the adjustment above are not necessarily indicative of the current or future cash flow requirements related to these employee benefit plans.

Appendix B

Adjusted Net Income and EPS

Non-GAAP Reconciliation



(Dollars in thousands, except per share data)		er 30,				
	_	2016	2017		_	2018
Net income attributable to Matthews	\$	66,749	\$	74,368	\$	107,371
Acquisition costs (1)		16,240		13,828		8,128
ERP integration costs (1)		7,338		6,787		8,040
Intangible asset write-offs						
Litigation matter						
Loss recoveries, net of costs				(7,478)		
Strategic initatives and other charges (2)		1,031		6,722		1,106
Pension settlement		-				
Pension and postretirement expense (3)		5,729		6,141		4,235
Intangible amortization expense		14,179		16,319		23,356
Tax related (4)		-		485		(25,967)
Adjusted net income	\$	111,266	\$	117,172	\$	126,269
Adjusted EPS	\$	3.38	\$	3.60	\$	3.96

Note: See Disclaimer (Page 3) for Management's assessment of supplemental information related to adjusted net income and adjusted EPS. Adjustments to net income for non-GAAP reconciling items were calculated using an income tax rate of 26.0%, 30.0% and 32.0% for fiscal years ended September 30, 2018, 2017 and 2016, respectively.

⁽¹⁾ Acquisition costs and ERP integration costs represent total Acquisition-related items of \$16,168, \$20,615, and \$23,578 for the fiscal years ended September 30, 2018, 2017 and 2016, respectively...

⁽²⁾ See Disclaimer (Page 3).

⁽³⁾ See Exhibit A Footnote (4).

⁽⁴⁾ The tax-related adjustments in fiscal 2018 consisted of income tax regulation changes which included an estimated favorable tax benefit of approximately \$37,800 for the reduction in the Company's net deferred tax liability principally reflecting the lower U.S. Federal tax rate, offset partially by an estimated repatriation transition tax charge and other charges of approximately \$11,800, for the fiscal year ended September 30, 2018.

Appendix C Adjusted EBITDA by Segment

Matthews INTERNATIONAL*

Non-GAAP Reconciliation

(Dollars in thousands) SGK Brand Solutions		2016 Fi	scal year er	ided September 3 2017	30,	2018
Operating Profit	\$	42,909	\$	24,919	\$	35,443
Depreciation and amortization (1)		42,471		43,508		48,970
Other (2)		662		4,877		1,323
EBITDA	S	86,042	S	73,304	\$	85,736
Acquisition costs ⁽¹⁾		14,730		12,478		8,695
ERP integration costs (1)		9,650		7,063		10,184
Strategic initiative and other charges (3)		120		8,620		17
Lossrecoveries, net of costs				(4,968)		
Stock-based compensation		5,180		6,639		5,892
Pension and post retirement expense (4)	1	4,122		4,080	<u> </u>	2,662
Adjusted BITDA	S	119,844	\$	107,216	\$	113,186
Memorialization		** ***		*****		****
Operating Profit	S	68,252	S	80,652	\$	86,370
Depreciation and amortization (1)		20,305		21,408		21,961
Other (2)	100	580	61	4,983	(0)	1,352
EBITDA	\$	89,137	\$	107,043	\$	109,683
Acquisition costs ⁽¹⁾		9,117		5,078		2,014
ERP integration costs (1)		1,177		773		616
Strategic initiative and other charges (3)		(511)				769
Lossrecoveries, net of costs				(5,074)		0.00
Stock-based compensation		4,523		6,893		6,553
Pension and post retirement expense (4)	1400	3,618	587	4,167	200	2,718
Adjusted EBITDA	\$	107,061	\$	118,880	\$	122,353
Industrial Technologies	ŝ	7.654	Š	7.032	\$	11.021
Operating Profit	3		2		D.	
Depreciation and amortization (1)		2,704		3,065		6,043
Other (2)		109		630	0.00	171
EBITDA	\$	10,467	8	10,727	\$	17,235
Acquisition costs (1)				166		209
ERP integration costs (1)				190		64
Strategic initiative and other charges (3)		632		589		709
Lossrecoveries, net of costs				(641)		200
Stock-based compensation		909		1,030		1,015
Pension and post retirement expense (4)	_	673	_	526	-	343
Adjusted EBITDA	\$	12,681	\$	12,587	\$	19,575
Consolidated Operating Profit	S	118,815	Ś	112,603	Ś	132,834
Depreciation and amortization (1)		65,480		67,981	*	76,974
Other (2)	-	1,351	_	10,490	_	2,846
EBITDA	\$	185,646	\$	191,074	\$	212,654
Acquisition costs ⁽¹⁾		23,847		17,722		10,918
ERP integration costs (1)		10,827		8,026		10,864
Strategic initiative and other charges (3)		241		9,209		1,495
Lossrecoveries, net of costs		40.045		(10,683)		40
Stock-based compensation		10,612		14,562		13,460
Pension and post retirement expense (4)	-	8,413	_	8,773		5,723
Adjusted BITDA	\$	239,586	\$	238,683	2	255,114

Note: See Disclaimer (Page 3) for Management's assessment of supplemental information related to EBITDA and adjusted EBITDA.

- (1) One-time depreciation and amortization charges related to recent acquisitions are included in the Depreciation and amortization. Acquisition costs and ERP integration costs represent total Acquisition-related items of \$21,782, \$25,748, and \$34,674 for the fiscal years ended September 30, 2018, 2017 and 2016, respectively.
 (2) - Other represents Investment income
- (loss), Other income (deductions), net, and Net loss (income) attributable to
- Net loss (income) attributable to noncontrolling interests.

 (3) See Disclaimer (Page 3). One-time non-operating related charges are included in the calculation of Adjusted EBITDA.

 (4) See Appendix A Footnote (4).

Appendix D

Additional Segment Information

IVIattnews

Supplemental Asset Data

(Dollars in thousands)	S	GK Brand				ndustrial				
(unaudited)		Solutions	Mer	morialization	Te	chnologies		Other		Total
					Fi	scal 2018				
Operating assets (a)	\$	408,167	\$	265,352	\$	64,655	\$	26,515	\$	764,689
Intangible assets, net		785,155		479,450		128,199		-		1,392,804
Other	19	107,463		69,998		6,010		34,521		217,992
Total assets	\$	1,300,785	\$	814,800	\$	198,864	\$	61,036	\$	2,375,485
		Fiscal 2017								
Operating assets (a)	\$	391,716	\$	262,515	\$	55,040	\$	17,273	\$	726,544
Intangible assets, net		797,779		440,189		84,208		•		1,322,176
Other		86,800		38,444		22,224		48,461		195,929
Total assets	\$	1,276,295	\$	741,148	\$	161,472	\$	65,734	\$	2,244,649
					Fi	scal 2016				79
Operating assets (a)	\$	357,392	\$	267,541	\$	29,155	\$	22,791	\$	676,879
Intangible assets, net		738,259		442,446		64,625		-		1,245,330
Other	8	82,165		25,998		28,399		32,270		168,832
Total assets	\$	1,177,816	\$	735,985	\$	122,179	\$	55,061	\$	2,091,041

⁽a) Operating assets include accounts receivable, net, inventories and property, plant and equipment, net.

Appendix E

Net Debt Ratio

Non-GAAP Reconciliation



(amounts in thousands)							
(unaudited)	Fiscal Year Ended September 30,						
		2016		2017		2018	
Balance Sheet Information							
Long-term debt, current maturities	\$	27,747	\$	29,528	\$	31,260	
Long-term debt	-	844,807	-	881,602	10	929,342	
Total Debt	\$	872,554	\$	911,130	\$	960,602	
Cash and cash equivalents		55,711		57,515	(2)	41,572	
Net Debt	\$	816,843	\$	853,615	\$	919,030	
Adjusted EBITDA Information (see Appendix A)	\$	239,586	\$	238,683	\$	255,114	
Net Debt:Adjusted EBTIDA ratio		3.4		3.6		3.6	