



Ingredion

First Quarter 2017 Earnings Call

Ilene Gordon, Chairman, President, and CEO
Jim Gray, Executive Vice President and CFO

MAY 3, 2017

Forward-Looking Statements



This presentation contains or may contain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. The Company intends these forward-looking statements to be covered by the safe harbor provisions for such statements. Forward-looking statements include, among other things, any statements regarding the Company's prospects or future financial condition, earnings, revenues, tax rates, capital expenditures, expenses or other financial items, any statements concerning the Company's prospects or future operations, including management's plans or strategies and objectives therefor and any assumptions, expectations or beliefs underlying the foregoing. These statements can sometimes be identified by the use of forward looking words such as "may," "will," "should," "anticipate," "assume", "believe," "plan," "project," "estimate," "expect," "intend," "continue," "pro forma," "forecast," "outlook," "propels," "opportunity," "potential" or other similar expressions or the negative thereof. All statements other than statements of historical facts in this release or referred to in this release are "forward-looking statements." These statements are based on current circumstances or expectations, but are subject to certain inherent risks and uncertainties, many of which are difficult to predict and are beyond our control. Although we believe our expectations reflected in these forward-looking statements are based on reasonable assumptions, stockholders are cautioned that no assurance can be given that our expectations will prove correct. Actual results and developments may differ materially from the expectations expressed in or implied by these statements, based on various factors, including the effects of global economic conditions, including, particularly, continuation or worsening of the current economic, currency and political conditions in South America and economic conditions in Europe, and their impact on our sales volumes and pricing of our products, our ability to collect our receivables from customers and our ability to raise funds at reasonable rates; fluctuations in worldwide markets for corn and other commodities, and the associated risks of hedging against such fluctuations; fluctuations in the markets and prices for our co-products, particularly corn oil; fluctuations in aggregate industry supply and market demand; the behavior of financial markets, including foreign currency fluctuations and fluctuations in interest and exchange rates; volatility and turmoil in the capital markets; the commercial and consumer credit environment; general political, economic, business, market and weather conditions in the various geographic regions and countries in which we buy our raw materials or manufacture or sell our products; future financial performance of major industries which we serve, including, without limitation, the food and beverage, paper, corrugated, and brewing industries; energy costs and availability, freight and shipping costs, and changes in regulatory controls regarding quotas; tariffs, duties, taxes and income tax rates, particularly United States tax reform; operating difficulties; availability of raw materials, including potato starch, tapioca, gum arabic and the specific varieties of corn upon which our products are based; our ability to develop new products and services at a rate or of a quality sufficient to meet expectations; energy issues in Pakistan; boiler reliability; our ability to effectively integrate and operate acquired businesses; our ability to achieve budgets and to realize expected synergies; our ability to complete planned maintenance and investment projects successfully and on budget; labor disputes; genetic and biotechnology issues; changing consumption preferences including those relating to high fructose corn syrup; increased competitive and/or customer pressure in the corn-refining industry; and the outbreak or continuation of serious communicable disease or hostilities including acts of terrorism. Factors relating to the acquisition of TIC Gums that could cause actual results and developments to differ from expectations include: the anticipated benefits of the acquisition, including synergies, may not be realized; and the integration of TIC Gum's operations with those of Ingredion may be materially delayed or may be more costly or difficult than expected. Our forward-looking statements speak only as of the date on which they are made and we do not undertake any obligation to update any forward-looking statement to reflect events or circumstances after the date of the statement as a result of new information or future events or developments. If we do update or correct one or more of these statements, investors and others should not conclude that we will make additional updates or corrections. For a further description of these and other risks, see "Risk Factors" included in our Annual Report on Form 10-K for the year ended December 31, 2016 and subsequent reports on Forms 10-Q and 8-K.

Perspective on first quarter 2017

- **Business model and strategy are working**
 - Solid adjusted EPS and adjusted operating income growth
 - Overall volumes up 5%; +2% pts acquisition related
 - Specialty sales continue to grow
 - TIC Gums and Shandong Huanong integrations continue
- **Continue to deploy cash to advance Strategic Blueprint**
 - Sun Flour acquisition completed in March
 - Over one million shares repurchased



THE RIGHT
INGREDIENTS
FOR A
CHANGING
WORLD



North America Q1 highlights

- North America operating income \$160M, up \$11M
- Overall volumes up 5%; +3% pts acquisition related
 - Continued specialty sales growth
- TIC Gums integration underway

South America Q1 highlights

- South America operating income \$14M, down \$4M
- Improved price/mix and volume more than offset by higher input costs
- Continued pricing actions to recover costs
- Implemented restructuring actions in Argentina

Asia Pacific Q1 highlights

- \$30M of operating income, up \$2M
- Overall volume up 11%; +1% pts acquisition related
- Price/mix down due to pass through of lower input costs
- Strong specialty sales in Korea, Japan, and Southeast Asia
- Shandong Huanong integration underway
- Sun Flour business acquisition completed in March

Europe/Middle East/Africa (EMEA) Q1 highlights

- \$28M of operating income, up \$2M
- Overall volume up 4%
- Specialty portfolio continues to perform well
- Currency headwinds and higher input costs lagged price/mix

First quarter 2017

Income statement highlights

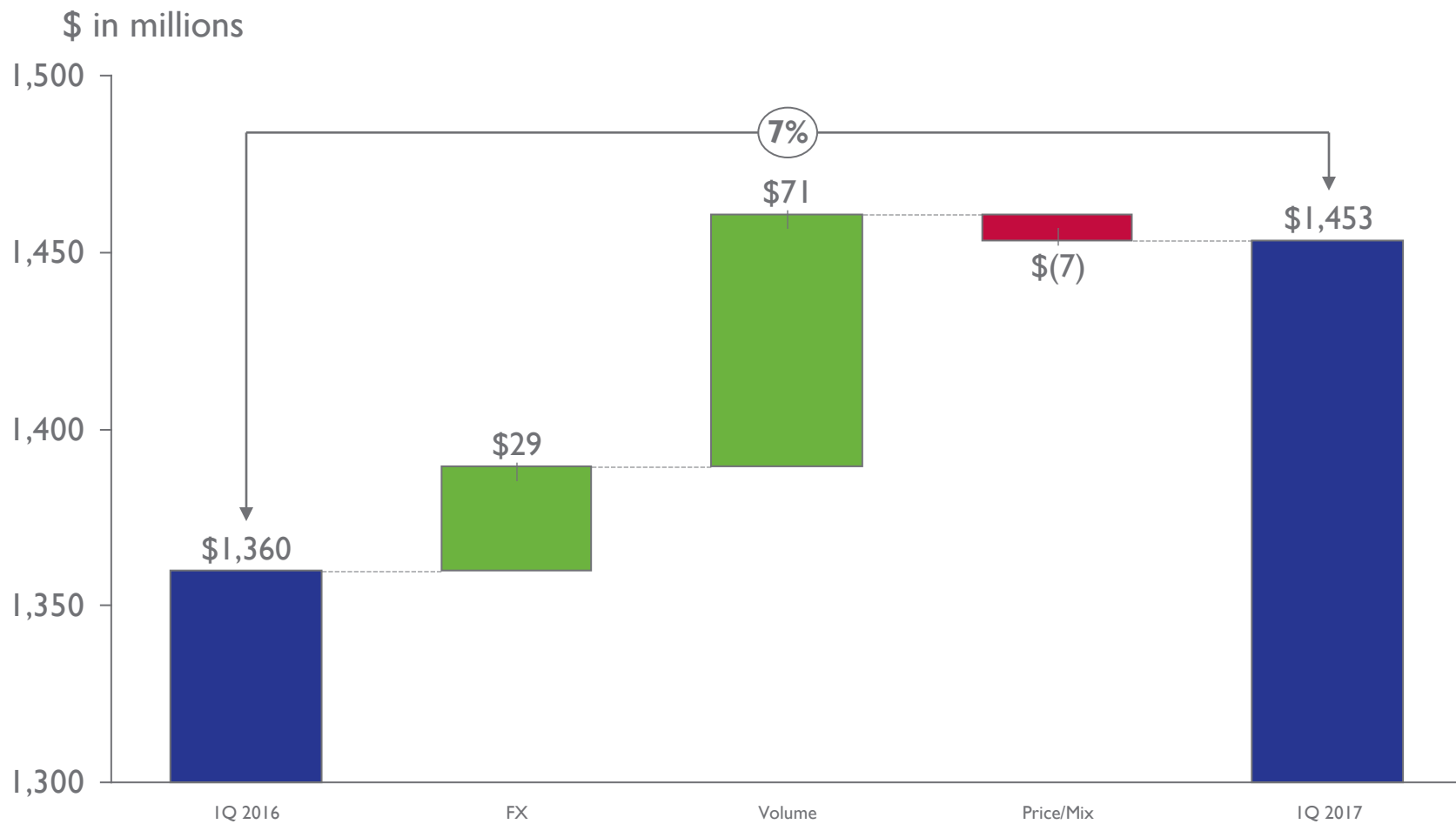
\$ in millions, unless noted	1Q 2016	1Q 2017	Change
Net Sales	\$ 1,360	\$ 1,453	\$ 93
Gross Profit	\$ 339	\$ 352	\$ 13
<i>Gross Profit Margin</i>	<i>24.9%</i>	<i>24.2%</i>	<i>(70) bps.</i>
Reported Operating Income	\$ 200	\$ 195	\$ (5)
Adjusted Operating Income*	\$ 201	\$ 212	\$ 11
Reported Diluted EPS	\$ 1.77/share	\$ 1.68/share	\$ (0.09)/share
Adjusted Diluted EPS*	\$ 1.78/share	\$ 1.88/share	\$ 0.10/share

Totals may not foot due to rounding

* See appendix for a reconciliation of these non-GAAP financial measures to U.S. GAAP measures.

Q1 2016 adjusted EPS as reported was \$1.74, accounting guidance post Q1 call (income tax and shares outstanding) recalculated to \$1.78

First quarter 2017 Net sales bridge



Totals may not foot due to rounding

First quarter 2017

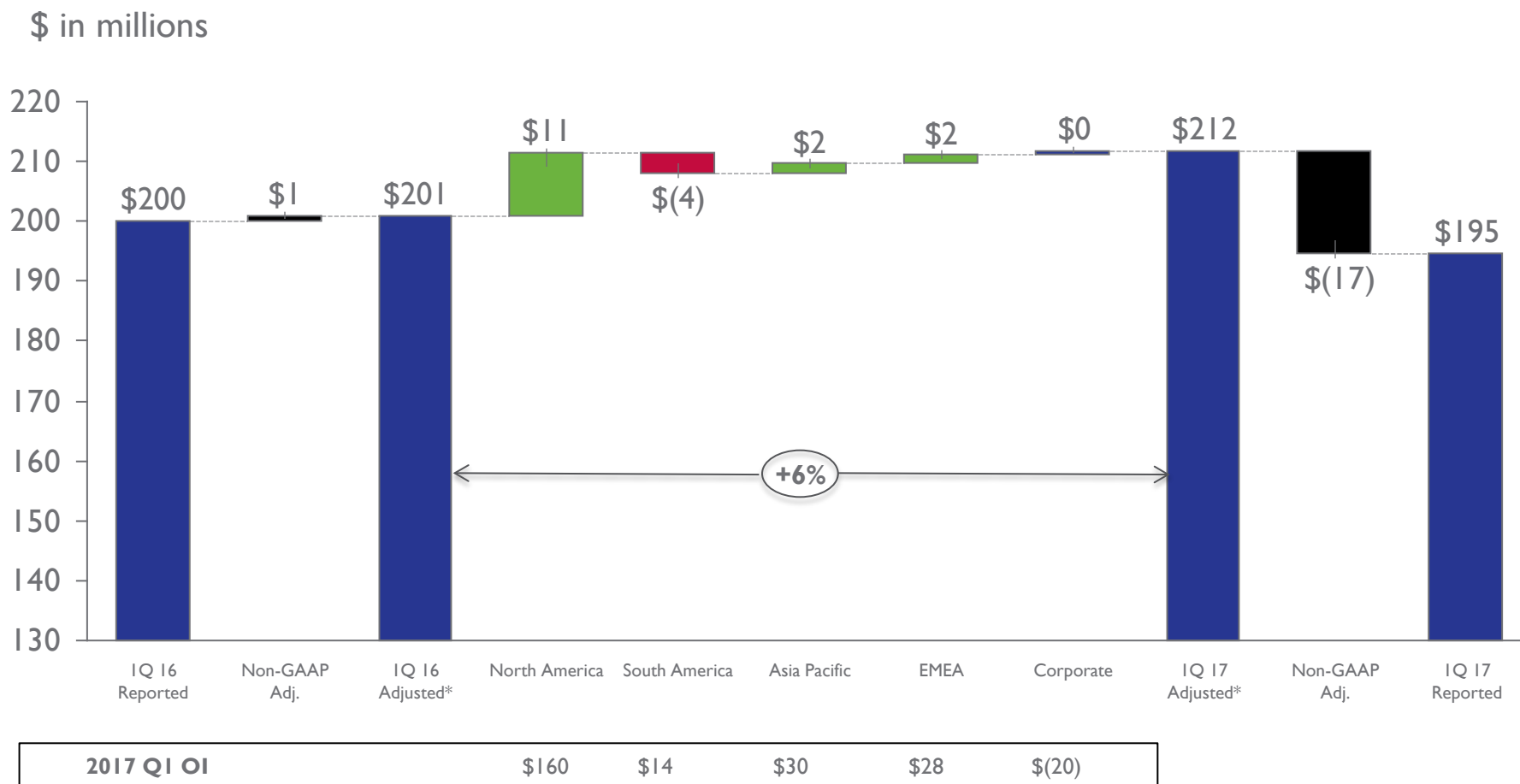
Net sales variance by region

	Foreign Exchange	Volume	Price/mix	Net Sales Change
North America	1%	5%	-1%	5%
South America	13%	2%	4%	19%
Asia Pacific	2%	11%	-7%	6%
EMEA	-3%	4%	1%	2%
Ingredion	2%	5%	—	7%

Totals may not foot due to rounding

First quarter 2017

Operating income bridge



Totals may not foot due to rounding

*See appendix for a reconciliation of these non-GAAP financial measures to U.S. GAAP measures.

First quarter 2017 EPS bridge

Amounts are dollars/share	
Q1 2016 Reported Diluted EPS	\$1.77
<i>Acquisition/Integration Costs</i>	<i>0.01</i>
Q1 2016 Adjusted Diluted EPS*	\$1.78
Q1 2017 Adjusted Diluted EPS*	\$1.88
<i>Acquisition/Integration Costs</i>	<i>(0.05)</i>
<i>Impairment/Restructuring Costs</i>	<i>(0.15)</i>
Q1 2017 Reported Diluted EPS	\$1.68

Margin	\$ (0.12)
Volume	0.18
Foreign Exchange Rates	0.03
Other Income	0.02
Changes from Operations	\$ 0.11

Financing Costs	\$ (0.07)
Non-controlling Interests	(0.01)
Tax Rate	0.07
Shares Outstanding	-
Non-Operational Changes	\$ (0.01)

Totals may not foot due to rounding

*See appendix for a reconciliation of these non-GAAP financial measures to U.S. GAAP measures.

2017 Income Statement guidance

- Anticipated 2017 adjusted EPS \$7.50 - \$7.80 per share; excluding acquisition-related, integration, and restructuring costs, as well as any potential impairment costs
 - Net sales expected to be up versus last year
 - Volumes expected to be up versus last year
 - Anticipated currency headwinds outside the U.S. of \$0.05-\$0.15
 - Corporate expenses expected to be higher
 - Financing costs for the future quarters expected to be inline with 1Q 2017 run rate
 - Effective adjusted annual tax rate estimated to be in range of 29%-31%
 - Diluted shares outstanding expected to be in range of 73.4-73.8 million

Regional outlook 2017 vs. 2016

North America

- Net sales expected to be up
- Volumes expected to be up
- Operating income expected to be up

South America

- Net sales expected to be down given pass through of lower raw material costs
- Continued focus on cost management and optimization opportunities
- Operating income expected to be flat to down

Regional outlook 2017 vs. 2016

Asia Pacific

- Net sales expected to be up; volume growth expected to more than offset pass through of lower input costs and expected FX headwinds
- Operating income expected to be up; anticipated specialty volume growth expected to partially offset anticipated FX headwinds

EMEA

- Net sales expected to be flat as anticipated volume growth throughout the region is expected to offset anticipated FX
- Operating income anticipated to be up; anticipated specialty and core volume growth and improved price/mix are expected to more than offset anticipated FX headwinds

First quarter 2017 cash provided by operations and cash deployment

Amounts are in millions

Net Income	\$ 127
Depreciation and Amortization	\$ 51
Working Capital	\$ (75)
Other	\$ 28
Cash Provided by Operations	\$ 131

Cash Deployment

<i>Capital Expenditures, net*</i>	\$ (72)
<i>Payments for Acquisitions and Investments***</i>	\$ (21)
<i>Dividend Payments**</i>	\$ (44)
<i>Share Repurchase, net</i>	\$ (130)

Totals may not foot due to rounding

* Net of proceeds on disposals

** Including to non-controlling interest

*** Net of cash acquired

2017 Cash flow guidance

- Expect strong generation of cash from operations in the range of \$800-\$850 million
 - Assumes minimal impact from margin accounts
- Anticipate capital expenditures of approximately \$300-\$325 million
- Strong balance sheet offers opportunities

Our Strategic Blueprint

A LEADING GLOBAL SUPPLIER OF INGREDIENT SOLUTIONS

SHAREHOLDER VALUE CREATION

Organic Growth

**Broadening
Ingredient
Portfolio**

**Geographic
Scope**

OPERATING EXCELLENCE



Ingredion

Questions and Answers

MAY 3, 2017

Save the Date - 2017 Analyst Day

Ingredion Analyst Day

November 14, 2017

Ingredion Idea Labs™ - Bridgewater, New Jersey



Appendix

To supplement the consolidated financial results prepared in accordance with Generally Accepted Accounting Principles (“GAAP”), the Company uses non-GAAP historical financial measures, which exclude certain GAAP items such as acquisition and integration costs, impairment and restructuring costs, and certain other special items. The Company generally uses the term “adjusted” when referring to these non-GAAP amounts.

Management uses non-GAAP financial measures internally for strategic decision making, forecasting future results and evaluating current performance. By disclosing non-GAAP financial measures, management intends to provide investors with a more meaningful, consistent comparison of the Company’s operating results and trends for the periods presented. These non-GAAP financial measures are used in addition to and in conjunction with results presented in accordance with GAAP and reflect an additional way of viewing aspects of our operations that, when viewed with our GAAP results, provide a more complete understanding of factors and trends affecting our business. These non-GAAP measures should be considered as a supplement to, and not as a substitute for, or superior to, the corresponding measures calculated in accordance with generally accepted accounting principles.

Non-GAAP financial measures are not prepared in accordance with GAAP; therefore, the information is not necessarily comparable to other companies. A reconciliation of each non-GAAP historical financial measure to the most comparable GAAP measure is provided below.

Reconciliation of GAAP net income and diluted EPS to non-GAAP adjusted net income and adjusted diluted earnings per share (EPS)



	Three Months Ended March 31, 2017		Three Months Ended March 31, 2016	
	(in millions)	EPS	(in millions)	EPS
Net income attributable to Ingredion	\$124	\$1.68	\$130	\$1.77
Add back:				
Acquisition / integration costs, net of income tax benefit of \$1 million and \$0 million in 2017 and 2016, respectively (i)	1	0.01	1	0.01
Restructuring charge, net of income tax expense of \$1 million in 2017 (ii)	11	0.15	-	-
Charge for fair value mark-up of acquired inventory, net of income tax benefit of \$2 million in 2017 (iii)	3	0.04	-	-
Non-GAAP adjusted net income	<u>\$139</u>	<u>\$1.88</u>	<u>\$131</u>	<u>\$1.78</u>

Notes

(i) The 2017 and 2016 periods include costs related to the acquisition and integration of the businesses acquired from Penford and/or Kerr. Additionally, the 2017 period includes costs related to the acquisitions of TIC Gums Incorporated, Shandong Huanong Specialty Corn Development Co., Ltd, and/or Sun Flour Industry Co, Ltd.

(ii) During the first quarter of 2017, the Company recorded a \$11 million pre-tax restructuring charge consisting of employee severance-related costs associated with the Company's restructuring effort in Argentina, which was offset by a \$1 million reduction in expected employee severance-related charges associated with the 2016 execution of IT outsourcing contracts.

(iii) The 2017 period includes the flow-through of costs associated with the sale of TIC Gums Incorporated inventory that was adjusted to fair value at the acquisition date in accordance with business combination accounting rules.

Reconciliation of GAAP operating income to non-GAAP adjusted operating income

<u>(in millions)</u>	Three Months Ended March 31,	
	2017	2016
Operating income	\$195	\$200
Add back:		
Acquisition/integration costs (i)	2	1
Restructuring charge (ii)	10	-
Charge for fair value mark-up of acquired inventory (iii)	5	-
Non-GAAP adjusted operating income	<u>\$212</u>	<u>\$201</u>

For notes (i) through (iii) see notes (i) through (iii) included in the Reconciliation of GAAP Net Income and Diluted EPS to Non-GAAP Adjusted Net Income and Adjusted Diluted EPS

Reconciliation of GAAP effective income tax rate to non-GAAP adjusted effective income tax rate

(Dollars in millions)	Three Months Ended March 31, 2017		
	Income before Income Taxes (a)	Provision for Income Taxes (b)	Effective Income Tax Rate (b/a)
As Reported	\$ 174	\$ 47	27.0%
Add back:			
Acquisition / integration costs (i)	2	1	
Restructuring charge (ii)	10	(1)	
Charge for fair value mark-up of acquired inventory (iii)	5	2	
Adjusted Non-GAAP	<u>\$ 191</u>	<u>\$ 49</u>	25.7%

For notes (i) through (iii) see notes (i) through (iii) included in the Reconciliation of GAAP Net Income and Diluted EPS to Non-GAAP Adjusted Net Income and Adjusted Diluted EPS.

Reconciliation of GAAP effective income tax rate to non-GAAP adjusted effective income tax rate

(Dollars in millions)	Three Months Ended March 31, 2016		
	Income before Income Taxes (a)	Provision for Income Taxes (b)	Effective Income Tax Rate (b/a)
As Reported	\$ 186	\$ 53	28.5%
Add back:			
Acquisition / integration costs (i)	1	-	
Adjusted Non-GAAP	<u>\$ 187</u>	<u>\$ 53</u>	28.3%

For notes (i) through (iii) see notes (i) through (iii) included in the Reconciliation of GAAP Net Income and Diluted EPS to Non-GAAP Adjusted Net Income and Adjusted Diluted EPS.

Reconciliation of GAAP diluted earnings per share (“EPS”) to non-GAAP expected adjusted diluted earnings per share (“adjusted EPS”)

	Expected EPS Range for Full Year 2017	
	Low End	High End
GAAP EPS (a)	\$7.25	\$7.55
Add:		
Charge for fair value markup of acquired inventory (b)	0.08	0.08
Acquisition / integration costs	0.01	0.01
Restructuring Charges	0.16	0.16
Expected Adjusted EPS	<u>\$7.50</u>	<u>\$7.80</u>

Above is a reconciliation of our full year 2017 to our expected adjusted diluted EPS. The amounts above may not reflect certain future charges, costs and/or gains that are inherently difficult to predict and estimate due to their unknown timing, effect, and/or significance. These amounts include, but are not limited to, acquisition and integration costs, impairment and restructuring costs, and certain other special items. We generally exclude these items from our adjusted EPS guidance.

(a) For the reasons stated above, we are more confident in our ability to predict adjusted EPS than we are in our ability to predict EPS. Therefore, we do not provide guidance concerning GAAP EPS.

(b) Includes the flow-through of costs associated with inventory that was adjusted to fair value at the acquisition date of our recent acquisitions in accordance with business combination accounting rules.