# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION 

Washington, D.C. 20549

## Form 10-Q

## QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For Quarter Ended May 31, 2016
Commission File Number 001-14920

# McCORMICK \& COMPANY, INCORPORATED 

(Exact name of registrant as specified in its charter)


Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to filing requirements for the past 90 days. Yes $x$ No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (Section 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes $x$ No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definition of "accelerated filer," "large accelerated filer" and "smaller reporting company" in Rule $12 \mathrm{~b}-2$ of the Exchange Act.

Large Accelerated Filer x
Non-Accelerated Filer
Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes $\square$No X Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date.

|  | Shares Outstanding <br> Common Stock |
| :--- | ---: |
| M1, 2016 |  |, | $11,606,355$ |
| ---: |
| Common Stock Non-Voting |

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## PART I - FINANCIAL INFORMATION

ITEM 1.

## FINANCIAL STATEMENTS

McCORMICK \& COMPANY, INCORPORATED
CONDENSED CONSOLIDATED INCOME STATEMENT (UNAUDITED)
(in millions except per share amounts)

|  | Three months ended May 3 |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Net sales | \$ | 1,063.3 | \$ | 1,024.1 | \$ | 2,093.5 | \$ | 2,034.5 |
| Cost of goods sold |  | 630.5 |  | 620.1 |  | 1,255.7 |  | 1,240.8 |
| Gross profit |  | 432.8 |  | 404.0 |  | 837.8 |  | 793.7 |
| Selling, general and administrative expense |  | 303.9 |  | 281.2 |  | 578.2 |  | 548.8 |
| Special charges |  | 3.9 |  | 19.0 |  | 5.5 |  | 47.4 |
| Operating income |  | 125.0 |  | 103.8 |  | 254.1 |  | 197.5 |
| Interest expense |  | 13.7 |  | 13.0 |  | 27.6 |  | 25.9 |
| Other income, net |  | 0.7 |  | 0.6 |  | 1.8 |  | 0.4 |
| Income from consolidated operations before income taxes |  | 112.0 |  | 91.4 |  | 228.3 |  | 172.0 |
| Income taxes |  | 25.9 |  | 14.5 |  | 57.2 |  | 34.5 |
| Net income from consolidated operations |  | 86.1 |  | 76.9 |  | 171.1 |  | 137.5 |
| Income from unconsolidated operations |  | 7.7 |  | 7.4 |  | 16.1 |  | 17.3 |
| Net income | \$ | 93.8 | \$ | 84.3 | \$ | 187.2 | \$ | 154.8 |
| Earnings per share - basic | \$ | 0.74 | \$ | 0.66 | \$ | 1.47 | \$ | 1.21 |
| Average shares outstanding - basic |  | 126.9 |  | 127.9 |  | 127.0 |  | 128.1 |
| Earnings per share - diluted | \$ | 0.73 | \$ | 0.65 | \$ | 1.46 | \$ | 1.20 |
| Average shares outstanding - diluted |  | 128.3 |  | 129.0 |  | 128.3 |  | 129.2 |
| Cash dividends paid per share | \$ | 0.43 | \$ | 0.40 | \$ | 0.86 | \$ | 0.80 |
| Cash dividends declared per share | \$ | 0.43 | \$ | 0.40 | \$ | 0.43 | \$ | 0.40 |

See notes to condensed consolidated financial statements (unaudited).

McCORMICK \& COMPANY, INCORPORATED CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME (UNAUDITED) (in millions)

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Net income | \$ | 93.8 | \$ | 84.3 | \$ | 187.2 | \$ | 154.8 |
| Net income attributable to non-controlling interest |  | - |  | 1.2 |  | 0.7 |  | 2.4 |
| Other comprehensive income (loss): |  |  |  |  |  |  |  |  |
| Unrealized components of pension plans |  | 1.8 |  | 6.2 |  | 9.5 |  | 15.8 |
| Currency translation adjustments |  | 38.2 |  | (13.4) |  | 13.0 |  | (150.6) |
| Change in derivative financial instruments |  | (3.2) |  | (0.7) |  | (1.6) |  | 0.5 |
| Deferred taxes |  | (0.8) |  | (1.9) |  | (2.5) |  | (4.4) |
| Comprehensive income | \$ | 129.8 | \$ | 75.7 | \$ | 206.3 | \$ | 18.5 |

See notes to condensed consolidated financial statements (unaudited).

## CONDENSED CONSOLIDATED BALANCE SHEET

 (in millions)|  | $\begin{gathered} \text { May 31, } \\ 2016 \end{gathered}$ |  | $\begin{gathered} \text { May 31, } \\ 2015 \end{gathered}$ |  | $\begin{gathered} \text { November 30, } \\ 2015 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (unaudited) |  | (unaudited) |  |  |  |
| ASSETS |  |  |  |  |  |  |
| Current Assets |  |  |  |  |  |  |
| Cash and cash equivalents | \$ | 131.5 | \$ | 89.5 | \$ | 112.6 |
| Trade accounts receivables, net |  | 399.6 |  | 390.6 |  | 455.2 |
| Inventories, net |  |  |  |  |  |  |
| Finished products |  | 343.8 |  | 323.8 |  | 319.9 |
| Raw materials and work-in-process |  | 395.8 |  | 414.7 |  | 390.9 |
|  |  | 739.6 |  | 738.5 |  | 710.8 |
| Prepaid expenses and other current assets |  | 131.5 |  | 140.3 |  | 127.9 |
| Total current assets |  | 1,402.2 |  | 1,358.9 |  | 1,406.5 |
| Property, plant and equipment |  | 1,589.8 |  | 1,486.2 |  | 1,531.3 |
| Less: accumulated depreciation |  | (952.7) |  | (896.1) |  | (912.9) |
| Property, plant and equipment, net |  | 637.1 |  | 590.1 |  | 618.4 |
| Goodwill |  | 1,837.1 |  | 1,719.8 |  | 1,759.3 |
| Intangible assets, net |  | 410.2 |  | 364.6 |  | 372.1 |
| Investments and other assets |  | 357.7 |  | 345.0 |  | 351.5 |
| Total assets | \$ | 4,644.3 | \$ | 4,378.4 | \$ | 4,507.8 |
| LIABILITIES AND SHAREHOLDERS' EQUITY |  |  |  |  |  |  |
| Current Liabilities |  |  |  |  |  |  |
| Short-term borrowings | \$ | 513.1 | \$ | 416.7 | \$ | 139.5 |
| Current portion of long-term debt |  | 0.6 |  | 205.9 |  | 203.5 |
| Trade accounts payable |  | 366.2 |  | 337.8 |  | 411.9 |
| Other accrued liabilities |  | 390.8 |  | 378.4 |  | 485.3 |
| Total current liabilities |  | 1,270.7 |  | 1,338.8 |  | 1,240.2 |
| Long-term debt |  | 1,055.2 |  | 807.9 |  | 1,052.7 |
| Other long-term liabilities |  | 544.9 |  | 496.4 |  | 528.0 |
| Total liabilities |  | 2,870.8 |  | 2,643.1 |  | 2,820.9 |
| Shareholders' Equity |  |  |  |  |  |  |
| Common stock |  | 402.1 |  | 378.0 |  | 384.5 |
| Common stock non-voting |  | 672.3 |  | 641.6 |  | 655.1 |
| Retained earnings |  | 1,069.8 |  | 1,020.4 |  | 1,036.7 |
| Accumulated other comprehensive loss |  | (387.7) |  | (324.7) |  | (406.1) |
| Non-controlling interests |  | 17.0 |  | 20.0 |  | 16.7 |
| Total shareholders' equity |  | 1,773.5 |  | 1,735.3 |  | 1,686.9 |
| Total liabilities and shareholders' equity | \$ | 4,644.3 | \$ | 4,378.4 | \$ | 4,507.8 |

See notes to condensed consolidated financial statements (unaudited).

|  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  |
| Operating activities |  |  |  |  |
| Net income | \$ | 187.2 | \$ | 154.8 |
| Adjustments to reconcile net income to net cash flow provided by operating activities: |  |  |  |  |
| Depreciation and amortization |  | 53.0 |  | 52.5 |
| Stock-based compensation |  | 15.8 |  | 13.9 |
| Income from unconsolidated operations |  | (16.1) |  | (17.3) |
| Changes in operating assets and liabilities |  | (43.7) |  | (35.2) |
| Dividends from unconsolidated affiliates |  | 16.5 |  | 17.2 |
| Net cash flow provided by operating activities |  | 212.7 |  | 185.9 |
| Investing activities |  |  |  |  |
| Acquisition of businesses (net of cash acquired) |  | (118.1) |  | (111.5) |
| Capital expenditures |  | (54.8) |  | (42.7) |
| Proceeds from sale of property, plant and equipment |  | 1.5 |  | 0.1 |
| Net cash flow used in investing activities |  | (171.4) |  | (154.1) |
| Financing activities |  |  |  |  |
| Short-term borrowings, net |  | 373.8 |  | 148.2 |
| Long-term debt repayments |  | (201.8) |  | (0.3) |
| Proceeds from exercised stock options |  | 21.9 |  | 14.2 |
| Common stock acquired by purchase |  | (100.8) |  | (69.9) |
| Dividends paid |  | (109.3) |  | (102.5) |
| Net cash flow used in financing activities |  | (16.2) |  | (10.3) |
| Effect of exchange rate changes on cash and cash equivalents |  | (6.2) |  | (9.3) |
| Increase in cash and cash equivalents |  | 18.9 |  | 12.2 |
| Cash and cash equivalents at beginning of period |  | 112.6 |  | 77.3 |
| Cash and cash equivalents at end of period | \$ | 131.5 | \$ | 89.5 |

See notes to condensed consolidated financial statements (unaudited).

## 1. ACCOUNTING POLICIES

## Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with the instructions to Form 10-Q and do not include all the information and notes required by United States generally accepted accounting principles (U.S. GAAP) for complete financial statements. In our opinion, the accompanying condensed consolidated financial statements contain all adjustments, which are of a normal and recurring nature, necessary to present fairly the financial position and the results of operations for the interim periods presented.

The results of consolidated operations for the three and six month periods ended May 31, 2016 are not necessarily indicative of the results to be expected for the full year. Historically, our net sales, net income and cash flow from operations are lower in the first half of the fiscal year and increase in the second half. The typical increase in net sales, net income and cash flow from operations in the second half of the year is largely due to the consumer business cycle in the U.S., where customers typically purchase more products in the fourth quarter due to the Thanksgiving and Christmas holiday seasons.

For further information, refer to the consolidated financial statements and notes included in our Annual Report on Form 10-K for the year ended November 30, 2015.

## Recently Issued Accounting Pronouncements

In March 2016, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update No. 2016-09 Compensation - Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting. The standard is intended to simplify several areas of accounting for share-based compensation arrangements, including the income tax consequences, classification of awards as either equity or liabilities and classification on the statement of cash flows. The new standard will be effective for the first quarter of our fiscal year ending November 30, 2018. Early adoption is permitted for all entities. We have not yet determined the impact from adoption of this new accounting pronouncement on our financial statements.

In February 2016, the FASB issued Accounting Standards Update No. 2016-02 Leases (Topic 842). This guidance revises existing practice related to accounting for leases under Accounting Standards Codification Topic 840 Leases (ASC 840) for both lessees and lessors. The new guidance in ASU 2016-02 requires lessees to recognize a right-of-use asset and a lease liability for virtually all of their leases (other than leases that meet the definition of a short-term lease). The lease liability will be equal to the present value of lease payments and the right-of-use asset will be based on the lease liability, subject to adjustment such as for initial direct costs. For income statement purposes, the new standard retains a dual model similar to ASC 840, requiring leases to be classified as either operating or finance. For lessees, operating leases will result in straight-line expense (similar to current accounting by lessees for operating leases under ASC 840) while finance leases will result in a front-loaded expense pattern (similar to current accounting by lessees for capital leases under ASC 840). While the new standard maintains similar accounting for lessors as under ASC 840, the new standard reflects updates to, among other things, align with certain changes to the lessee model. The new standard will be effective for the first quarter of our fiscal year ending November 30, 2020. Early adoption is permitted for all entities. We have not yet determined the impact from adoption of this new accounting pronouncement on our financial statements.

In May 2014, the FASB issued Accounting Standards Update No. 2014-09 Revenue from Contracts with Customers (Topic 606). This guidance is intended to improve and converge with international standards the financial reporting requirements for revenue from contracts with customers. The new standard will be effective for the first quarter of our fiscal year ending November 30, 2019. Early adoption is permitted for all entities, but not before the original effective date for public business entities (i.e., annual reporting periods beginning after December 15, 2016 or our fiscal year ending November 30, 2018). We have not yet determined the impact from adoption of this new accounting pronouncement on our financial statements.

For other recently issued accounting pronouncements that we have not yet adopted, see note 1 to the consolidated financial statements included in our Annual Report on Form 10-K for the year ended November 30, 2015.

## 2. ACQUISITIONS

Acquisitions are part of our strategy to increase sales and profits.
On April 19, 2016, we completed the purchase of $100 \%$ of the shares of Botanical Food Company, Pty Ltd, owner of the Gourmet Garden brand of packaged herbs (Gourmet Garden), a privately held company based in Australia. Gourmet Garden is a global market leader in chilled convenient packaged herbs. Gourmet Garden's closer-to-fresh products complement our existing branded herb portfolio with the addition of chilled convenient herbs located in the perimeter of the grocery store. We plan to drive sales of the Gourmet Garden brand by expanding global distribution and building awareness with increased brand investment. At the time of acquisition, annual sales of Gourmet Garden were approximately 70 million Australian dollars. The purchase price was $\$ 118.1$ million, subject to certain closing adjustments, and was financed with a combination of cash and short-term borrowings. As of the acquisition date, a preliminary valuation of the acquired net assets of Gourmet Garden resulted in $\$ 20.4$ million allocated to net tangible assets acquired, $\$ 20.3$ million allocated to indefinite lived brand asset, $\$ 14.2$ million allocated to definite lived intangible assets with a weighted-average life of 12.0 years and $\$ 63.2$ million allocated to goodwill. Goodwill related to the Gourmet Garden acquisition, which is not deductible for tax purposes, primarily represents the intangible assets that do not qualify for separate recognition, such as the value of leveraging our brand building expertise, our insights in demand from consumers for herbs, and our supply chain capabilities, as well as expected synergies from the combined operations and assembled workforce. The preliminary valuation, based on a comparison of acquisitions of similar consumer businesses, provided average percentages of purchase prices assigned to goodwill and other identifiable intangible assets, which we used to initially value the Gourmet Garden acquisition. We expect to finalize the determination of the fair value of the acquired net assets of Gourmet Garden in the first half of 2017. Gourmet Garden has been included in our consumer segment since its acquisition. While this business has an industrial component, the industrial component is not currently material to its overall business. During the three and six months ended May 31, 2016, we recorded $\$ 2.4$ million and $\$ 3.0$ million, respectively, in transaction-related expenses associated with this acquisition. Due to the estimated impact of financing, acquisition and integration costs, we do not expect operating income contribution of Gourmet Garden to be significant to our overall results for 2016.

On August 20, 2015, we completed the purchase of $100 \%$ of the shares of One World Foods, Inc., owner of the Stubb's brand of barbeque products (Stubb's), a privately held company located in Austin, Texas. Stubb's is the leading premium barbeque sauce brand in the U.S. In addition to sauces, Stubb's products include marinades, rubs and skillet sauces. Its addition will expand the breadth of value-added products in our consumer segment. At the time of acquisition, annual sales of Stubb's were approximately $\$ 30$ million. The purchase price for Stubb's was $\$ 99.4$ million, subject to certain closing adjustments, and was financed with a combination of cash and short-term borrowings. As of the acquisition date, a preliminary valuation of the acquired net assets of Stubb's resulted in $\$ 5.4$ million allocated to tangible assets acquired (less $\$ 12.4$ million allocated to liabilities assumed), $\$ 13.3$ million allocated to indefinite lived brand asset, $\$ 12.5$ million allocated to definite lived intangible assets with a weighted-average life of 14.3 years and $\$ 80.6$ million allocated to goodwill. Goodwill related to the Stubb's acquisition, which is not deductible for tax purposes, primarily represents the intangible assets that do not qualify for separate recognition, such as the value of leveraging our brand building expertise, our insights in demand from consumers for unique and authentic barbeque and grilling flavors, and our supply chain capabilities, as well as expected synergies from the combined operations and assembled workforce. The preliminary valuation, based on a comparison of acquisitions of similar consumer businesses, provided average percentages of purchase prices assigned to goodwill and other identifiable intangible assets, which we used to initially value the Stubb's acquisition. We expect to finalize the determination of the fair value of the acquired net assets of Stubb's during the third quarter 2016. Stubb's has been included in our consumer segment since its acquisition.

On May 29, 2015, we completed the purchase of $100 \%$ of the shares of Drogheria \& Alimentari (D\&A), a privately held company based in Italy, and a leader of the spice and seasoning category in Italy that supplies both branded and private label products to consumers. The purchase price for D\&A consisted of a cash payment of $\$ 49.0$ million, net of cash acquired of $\$ 2.8$ million, at the time of acquisition, subject to certain closing adjustments, and was financed with a combination of cash and short-term borrowings. In addition, the purchase agreement calls for a potential earn out payment in 2018 of up to $€ 35$ million, based upon the performance of the acquired business in 2017. This potential earn out payment had an acquisition-date fair value of $\$ 27.7$ million (or approximately $€ 25$ million), based on estimates of projected performance in 2017, payable in fiscal 2018, and discounted using a probability-weighted approach. At the time of the acquisition, annual sales of D\&A were approximately $€ 50$ million. As of May 31, 2016, we completed the final valuation of the D\&A acquisition, which resulted in $\$ 3.2$ million allocated to tangible net assets, $\$ 12.6$ million allocated to indefinite lived brand assets, $\$ 19.8$ million allocated to definite lived intangible assets with a weighted-average life of 13.8 years and $\$ 41.1$ million allocated to goodwill. Goodwill related to the D\&A acquisition, which is not deductible for tax purposes, primarily represents the intangible assets that do not qualify for separate recognition, such as the value of leveraging our brand building expertise, our customer insights in demand
from consumers for unique and authentic ethnic flavors and our supply chain capabilities, as well as expected synergies from the combined operations and assembled workforce. The completion of the final valuation did not result in material changes to our consolidated income statement or consolidated balance sheet from our preliminary purchase price allocation. D\&A has been included in our consumer segment since its acquisition.

On March 9, 2015, we acquired $100 \%$ of the shares of Brand Aromatics, a privately held company located in the U.S. Brand Aromatics is a supplier of natural savory flavors, marinades, and broth and stock concentrates to the packaged food industry. Its addition expands the breadth of value-added products in our industrial segment. The purchase price for Brand Aromatics was $\$ 62.4$ million, net of post-closing adjustments and was financed with a combination of cash and short-term borrowings. At the time of acquisition, annual sales of Brand Aromatics were approximately $\$ 30$ million. As of November 30, 2015, we completed the final valuation of the Brand Aromatics acquisition, which resulted in $\$ 5.2$ million allocated to tangible net assets, $\$ 4.2$ million allocated to a brand name indefinite lived intangible asset, $\$ 18.7$ million allocated to definite lived intangible assets with a weighted average life of 11.9 years, and $\$ 34.3$ million allocated to goodwill. Goodwill related to the Brand Aromatics acquisition, which will be deductible for tax purposes, primarily represents the intangible assets that do not qualify for separate recognition, such as the value of leveraging the customer intimacy and value-added flavor solutions we provide to our industrial customers to Brand Aromatics' relationships with industrial customers of their stocks, marinades and other savory flavors, as well as from expected synergies from the combined operations and assembled workforces, and the future development initiatives of the assembled workforces. The completion of the final valuation did not result in material changes to our consolidated income statement or our consolidated balance sheet from our preliminary purchase price allocation. Brand Aromatics has been included in our industrial segment since its acquisition.

For the second quarter of 2016, Gourmet Garden, Stubb's and D\&A added $\$ 7.4$ million, $\$ 9.4$ million and $\$ 17.2$ million, respectively, to our sales. Gourmet Garden, Stubb's and D\&A added $\$ 7.4$ million, $\$ 14.7$ million and $\$ 31.8$ million, respectively, to our sales in the six months ended May 31 , 2016. Incremental sales of Brand Aromatics in the six months ended May 31, 2016 were $\$ 7.2$ million, representing sales of the business in the first quarter of 2016 . Due to financing, acquisition and integration costs, the aggregate incremental operating income contributed by Gourmet Garden, Stubb's, D\&A and Brand Aromatics was not significant to our overall results for the three and six months ended May 31, 2016. Proforma financial information for these acquisitions has not been presented because the financial impact is not material.

## 3. SPECIAL CHARGES

We continue to evaluate changes to our organization structure to enable us to reduce fixed costs, simplify or improve processes, and improve our competitiveness.

In our consolidated income statement, we include a separate line item captioned "special charges" in arriving at our consolidated operating income. Special charges consist of expenses associated with certain actions undertaken by the Company to reduce fixed costs, simplify or improve processes, and improve our competitiveness and are of such significance in terms of both up-front costs and organizational/structural impact to require advance approval by our Management Committee, comprised of our senior management, including our President and Chief Executive Officer. Upon presentation of any such proposed action (generally including details with respect to estimated costs, which typically consist principally of employee severance and related benefits, together with ancillary costs associated with the action that may include a non-cash component or a component which relates to inventory adjustments that are included in cost of goods sold; impacted employees or operations; expected timing; and expected savings) to the Management Committee and the Committee's advance approval, expenses associated with the approved action are classified as special charges upon recognition and monitored on an on-going basis through completion.

During the three months ended May 31, 2016, we recorded $\$ 3.9$ million of special charges, consisting of $\$ 2.0$ million related to additional organization and streamlining actions associated with our consumer business in our Europe, Middle East and Africa (EMEA) region, $\$ 1.5$ million for additional organization and streamlining actions associated with our North America effectiveness initiative and $\$ 0.4$ million for other exit costs related to the discontinuance of Kohinoor's non-profitable bulk-packaged and broken basmati rice product lines, all of which were initiated in 2015 and are described more fully below. During the six months ended May 31, 2016, we recorded $\$ 5.5$ million of special charges, consisting of $\$ 3.1$ million related to other exit costs associated with actions undertaken to enhance organization efficiency and streamline processes in our EMEA region, $\$ 1.7$ million for employee severance and related costs associated with our North America effectiveness initiative and $\$ 0.7$ million for other exit costs related to the discontinuance of Kohinoor's non-profitable bulk-packaged and broken basmati rice product lines.

During the three months ended May 31, 2015, we recorded $\$ 19.0$ million of special charges, consisting of $\$ 1.9$ million related to employee severance and related costs associated with our North American effectiveness initiative and $\$ 17.9$ million consisting of severance and related costs and $\$ 1.1$ million for noncash fixed asset impairment associated with our EMEA reorganization initiated in 2015. During the six months ended May 31, 2015, we recorded $\$ 47.4$ million of special charges, consisting of $\$ 26.4$ million related to employee severance and related costs associated with our North American effectiveness initiative and $\$ 22.9$ million consisting of severance and related costs associated with our EMEA reorganization initiated in 2015. During the three and six months ended May 31, 2015, we reversed $\$ 1.9$ million of reserves previously accrued as part of the EMEA reorganization plan undertaken in 2013 and 2014, principally as a result of a decision by EMEA management that employee attrition, which occurred and was expected to continue, obviated the need for certain accrued employee severance and related benefits.

The following is a breakdown of special charges by business segments for the three and six months ended May 31, 2016 and 2015 (in millions):

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Consumer segment | \$ | 3.5 | \$ | 15.7 | \$ | 4.8 | \$ | 34.9 |
| Industrial segment |  | 0.4 |  | 3.3 |  | 0.7 |  | 12.5 |
| Total special charges | \$ | 3.9 | \$ | 19.0 | \$ | 5.5 | \$ | 47.4 |

All balances associated with our special charges are included in other accrued liabilities in our consolidated balance sheet.
In January 2015, we offered a voluntary retirement plan, which included enhanced separation benefits but did not include supplementary pension benefits, to certain U.S. employees aged 55 years or older with at least ten years of service to the Company. Upon our receipt of notification from participants that they accepted this plan, which closed early in 2015, we accrued special charges of $\$ 24.5$ million during the first quarter of 2015 (and an additional $\$ 1.9$ million in the second quarter of 2015), consisting primarily of employee severance and related costs that were largely paid in 2015 as substantially all of the affected employees left the company in 2015. The voluntary retirement plan is part of our North American effectiveness initiative.

Our North American effectiveness initiative generated cost savings of approximately $\$ 15$ million in 2015 and is expected to generate annual cost savings with a full year impact of approximately $\$ 27$ million beginning in 2016. The following table outlines the major components of accrual balances and activity relating to the special charges associated with our North American effectiveness initiative for the six months ended May 31, 2016 and 2015 (in millions):

|  | Employee severance and related benefits |  | Other related costs |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance as of November 30, 2015 | \$ | 2.3 | \$ | - | \$ | 2.3 |
| Special charges |  | 1.6 |  | 0.1 |  | 1.7 |
| Cash paid |  | (2.4) |  | (0.1) |  | (2.5) |
| Balance as of May 31, 2016 | \$ | 1.5 | \$ | - | \$ | 1.5 |
| Balance as of November 30, 2014 | \$ | - | \$ | - | \$ | - |
| Special charges |  | 25.4 |  | 1.0 |  | 26.4 |
| Cash paid |  | (19.5) |  | (0.7) |  | (20.2) |
| Balance as of May 31, 2015 | \$ | 5.9 | \$ | 0.3 | \$ | 6.2 |

In the three and six months ended May 31, 2015, we recorded special charges of $\$ 19.0$ million and $\$ 22.9$ million, respectively, to undertake actions, principally consisting of severance and related costs, to change our organization structure to further reduce selling, general and administrative expenses throughout EMEA. For the second half of 2015, additional projects were identified in the EMEA region to further enhance organization efficiency and streamline processes in this region to support its competitiveness and long-term growth. These initiatives center on actions intended to reduce fixed costs and improve business processes, as well as continue to drive simplification across the business and supply chain. These actions include the transfer of certain additional activities to the recently established McCormick Shared Services Center in Lodz, Poland. Further actions were approved in the second quarter of 2016. In total, we recorded $\$ 24.4$ million of special charges for fiscal year 2015 associated with our EMEA reorganization plans undertaken during that year. In addition to the $\$ 2.0$ million and $\$ 3.1$ million of special charges recorded for the three and six months ended May 31, 2016, we expect to record additional special charges in 2016 of approximately $\$ 3.7$ million, for future actions approved under these EMEA reorganization and streamlining initiatives, which will be settled in cash and reflected in special charges upon recognition in 2016. Related annual cost savings are projected to be approximately $\$ 4$ million in 2016 and $\$ 22$ million by the end of 2017.

The following table outlines the major components of accrual balances and activity relating to the special charges associated with the EMEA reorganization plans described above for the six months ended May 31, 2016 and 2015 (in millions):

|  | Employee severance and related benefits |  | Other related costs |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance as of November 30, 2015 | \$ | 16.2 | \$ | 0.6 | \$ | 16.8 |
| Special charges |  | 1.3 |  | 1.8 |  | 3.1 |
| Cash paid |  | (3.8) |  | (1.9) |  | (5.7) |
| Impact of foreign exchange |  | 0.6 |  | - |  | 0.6 |
| Balance as of May 31, 2016 | \$ | 14.3 | \$ | 0.5 | \$ | 14.8 |


| Balance as of November 30, 2014 | \$ | - | \$ | - | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Special charges |  | 21.4 |  | 1.5 |  | 22.9 |
| Cash paid |  | (1.9) |  | - |  | (1.9) |
| Impairment of fixed assets |  | - |  | (1.1) |  | (1.1) |
| Impact of foreign exchange |  | (0.1) |  | - |  | (0.1) |
| Balance as of May 31, 2015 | \$ | 19.4 | \$ | 0.4 | \$ | 19.8 |

In the second half of 2015 , we recorded special charges related to initiatives to improve the profitability of our Kohinoor consumer business in India. This action principally related to the discontinuance of Kohinoor's non-profitable bulk-package and broken basmati rice product lines and other ancillary activities to enable the business to focus on both its existing
consumer-packaged basmati product lines and the launch of consumer-packaged seasonings under the Kohinoor brand name. In addition to the special charges recognized in the second half of 2015, which are more fully described in Note 3 to the consolidated financial statements included in our Annual Report on Form 10-K for the year ended November 30, 2015, future actions approved with respect to Kohinoor's plan to improve its profitability consisted of costs associated with exiting certain contractual arrangements and other costs directly related to the plan, of which $\$ 0.4$ million and $\$ 0.7$ million were recognized for the three and six months ended May 31, 2016, respectively. The estimated cost of future actions, which will be reflected in special charges upon recognition (expected later in 2016), range from approximately $\$ 0.7$ million to $\$ 2.7$ million.

In late 2013, we announced a reorganization in parts of the EMEA region to further improve EMEA's profitability and process standardization while supporting its competitiveness and long-term growth. These actions included the closure of our sales and distribution operations in the Netherlands, with the transition to a third-party distributor model to continue to sell the Silvo brand, as well as actions intended to reduce selling, general and administrative activities throughout EMEA, including the centralization of shared service activity across the region into Poland. In fiscal years 2013 and 2014 , we recorded a total of $\$ 27.1$ million of cash and non-cash charges related to this reorganization.

The following table outlines the major components of accrual balances and activity relating to the special charges associated with the EMEA reorganization plan undertaken in 2013 and 2014 for the six months ended May 31, 2016 and 2015 (in millions):

|  | Employee severance and related benefits |  | Other related costs |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Balance as of November 30, 2015 | \$ | 2.3 | \$ | - | \$ | 2.3 |
| Cash paid |  | (1.2) |  | - |  | (1.2) |
| Impact of foreign exchange |  | 0.1 |  | - |  | 0.1 |
| Balance as of May 31, 2016 | \$ | 1.2 | \$ | - | \$ | 1.2 |
| Balance as of November 30, 2014 | \$ | 9.3 | \$ | 0.7 | \$ | 10.0 |
| Cash paid |  | (2.4) |  | (0.6) |  | (3.0) |
| Impact of foreign exchange |  | (1.6) |  | (0.1) |  | (1.7) |
| Reversal into income (special charges) |  | (1.9) |  | - |  | (1.9) |
| Balance as of May 31, 2015 | \$ | 3.4 | \$ | - | \$ | 3.4 |

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## 4. GOODWILL

The changes in the carrying amount of goodwill by segment for the six months ended May 31, 2016 and 2015 were as follows (in millions):

|  | 2016 |  |  |  | 2015 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Consumer |  | Industrial |  | Consumer |  | Industrial |  |
| Beginning of year | \$ | 1,587.7 | \$ | 171.6 | \$ | 1,581.1 | \$ | 141.1 |
| Changes in preliminary purchase price allocation |  | (4.2) |  | - |  | - |  | - |
| Increases in goodwill from acquisitions |  | 63.2 |  | - |  | 45.2 |  | 37.9 |
| Foreign currency fluctuations |  | 20.3 |  | (1.5) |  | (83.5) |  | (2.0) |
| Balance as of end of May | \$ | 1,667.0 | \$ | 170.1 | \$ | 1,542.8 | \$ | 177.0 |

## 5. FINANCING ARRANGEMENTS AND FINANCIAL INSTRUMENTS

We use derivative financial instruments to enhance our ability to manage risk, including foreign currency and interest rate exposures, which exist as part of our ongoing business operations. We do not enter into contracts for trading purposes, nor are we a party to any leveraged derivative instruments. The use of derivative financial instruments is monitored through regular communication with senior management and the use of written guidelines.

As of May 31, 2016, the maximum time frame for our foreign exchange forward contracts is 16 months.
For all derivatives, the net amount of accumulated other comprehensive income expected to be reclassified in the next 12 months is $\$ 1.9$ million as an increase to earnings.

All derivatives are recognized at fair value in the balance sheet and recorded in either current or noncurrent other assets or other accrued liabilities or other long-term liabilities depending upon their nature and maturity.

The following table discloses the fair values of derivative instruments on our balance sheet (in millions):

| As of May 31, 2016 | Asset Derivatives |  |  |  |  | Liability Derivatives |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Balance Sheet Location | Notional <br> Amount |  | Fair Value |  | Balance Sheet Location | Notional <br> Amount |  | Fair Value |  |
| Interest rate contracts | Other current assets | \$ | 100.0 | \$ | 3.0 |  |  |  |  |  |
| Foreign exchange contracts | Other current assets |  | 155.2 |  | 3.7 | Other accrued liabilities | \$ | 72.4 | \$ | 1.5 |
| Total |  |  |  | \$ | 6.7 |  |  |  | \$ | 1.5 |
| As of May 31, 2015 | Asset Derivatives |  |  |  |  | Liability Derivatives |  |  |  |  |
|  | Balance Sheet Location | Notional <br> Amount |  | Fair Value |  | Balance Sheet Location | Notional <br> Amount |  | Fair Value |  |
| Interest rate contracts | Other current assets | \$ | 150.0 | \$ | 5.9 |  |  |  |  |  |
| Foreign exchange contracts | Other current assets |  | 174.5 |  | 6.0 | Other accrued liabilities | \$ | 34.8 | \$ | 2.1 |
| Total |  |  |  | \$ | 11.9 |  |  |  | \$ | 2.1 |
| As of November 30, 2015 | Asset Derivatives |  |  |  |  | Liability Derivatives |  |  |  |  |
|  | $\begin{gathered} \text { Balance Sheet } \\ \text { Location } \\ \hline \end{gathered}$ | Notional Amount |  | Fair <br> Value |  | Balance Sheet Location | Notional Amount |  | Fair Value |  |
| Interest rate contracts | Other current assets | \$ | 100.0 | \$ | 2.5 | Other accrued liabilities | \$ | 100.0 | \$ | 0.6 |
| Foreign exchange contracts | Other current assets |  | 179.5 |  | 3.4 | Other accrued liabilities |  | 85.0 |  | 0.7 |
| Total |  |  |  | \$ | 5.9 |  |  |  | \$ | 1.3 |

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The following tables disclose the impact of derivative instruments on our other comprehensive income (OCI), accumulated other comprehensive income (AOCI) and our income statement for the three and six month periods ended May 31, 2016 and 2015 (in millions):

| Fair Value Hedges |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Derivative | Income statement location | Income (expense) |  |  |  |  |  |  |  |
|  |  | Three months ended May 31, 2016 |  | Three months ended May 31, 2015 |  | Six months ended May31,2016 |  | $\begin{gathered} \text { Six months ended May } \\ 31,2015 \\ \hline \end{gathered}$ |  |
| Interest rate contracts | Interest expense | \$ | 0.3 | \$ | 1.3 | \$ | 0.9 | \$ | 2.5 |

Cash Flow Hedges -
For the three months ended May 31,

| Derivative | $\begin{gathered} \text { Gain or (Loss) } \\ \text { recognized in OCI } \\ \hline \end{gathered}$ |  |  |  | Income statement location | $\begin{gathered} \hline \begin{array}{c} \text { Gain or (Loss) } \\ \text { reclassified from } \\ \text { AOCI } \end{array} \\ \hline \end{gathered}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  |  | 2016 |  | 2015 |  |
| Interest rate contracts | \$ | - | \$ | 1.0 | Interest expense | \$ | - | \$ | (0.1) |
| Foreign exchange contracts |  | (2.2) |  | 0.1 | Cost of goods sold |  | 1.8 |  | 2.2 |
| Total | \$ | (2.2) | \$ | 1.1 |  | \$ | 1.8 | \$ | 2.1 |

Cash Flow Hedges -
For the six months ended May 31,

| Derivative | Gain or (Loss) <br> recognized in OCI |  |  |  | Income statement location | Gain or (Loss) reclassified from AOCI |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  |  | 2016 |  | 2015 |  |
| Interest rate contracts | \$ | - | \$ | 1.0 | Interest expense | \$ | (0.1) | \$ | (0.1) |
| Foreign exchange contracts |  | (0.1) |  | 3.1 | ost of goo sold |  | 3.1 |  | 3.3 |
| Total | \$ | (0.1) | \$ | 4.1 |  | \$ | 3.0 | \$ | 3.2 |

The amount of gain or loss recognized in income on the ineffective portion of derivative instruments is not material. The amounts noted in the tables above for OCI do not include any adjustments for the impact of deferred income taxes.

## 6. FAIR VALUE MEASUREMENTS

Fair value can be measured using valuation techniques, such as the market approach (comparable market prices), the income approach (present value of future income or cash flow), and the cost approach (cost to replace the service capacity of an asset or replacement cost). Accounting standards utilize a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three broad levels. The following is a brief description of those three levels:

- Level 1: Observable inputs such as quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: Inputs other than quoted prices that are observable for the asset or liability, either directly or indirectly. These include quoted prices for similar assets or liabilities in active markets and quoted prices for identical or similar assets or liabilities in markets that are not active.
- Level 3: Unobservable inputs that reflect the reporting entity’s own assumptions.


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Our population of financial assets and liabilities subject to fair value measurements on a recurring basis are as follows (in millions):



|  | Fair Value |  | November 30, 2015 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Level 1 |  | Level 2 |  | Level 3 |  |
| Assets |  |  |  |  |  |  |  |  |
| Cash and cash equivalents | \$ | 112.6 | \$ | 112.6 | \$ | - | \$ | - |
| Insurance contracts |  | 104.1 |  | - |  | 104.1 |  | - |
| Bonds and other long-term investments |  | 8.5 |  | 8.5 |  | - |  | - |
| Interest rate derivatives |  | 2.5 |  | - |  | 2.5 |  | - |
| Foreign currency derivatives |  | 3.4 |  | - |  | 3.4 |  | - |
| Total | \$ | 231.1 | \$ | 121.1 | \$ | 110.0 | \$ | - |
| Liabilities |  |  |  |  |  |  |  |  |
| Foreign currency derivatives | \$ | 0.7 | \$ | - | \$ | 0.7 | \$ | - |
| Interest rate derivatives |  | 0.6 |  | - |  | 0.6 |  | - |
| Contingent consideration related to D\&A acquisition |  | 27.1 |  | - |  | - |  | 27.1 |
| Total | \$ | 28.4 | \$ | - | \$ | 1.3 | \$ | 27.1 |

Because of their short-term nature, the amounts reported in the balance sheet for cash and cash equivalents, receivables, short-term borrowings and trade accounts payable approximate fair value. The fair values of insurance contracts are based upon the underlying values of the securities in which they are invested and are from quoted market prices from various stock and bond exchanges for similar type assets. The fair values of bonds and other long-term investments are based on quoted market prices
from various stock and bond exchanges. The fair values for interest rate and foreign currency derivatives are based on values for similar instruments using models with market based inputs.

The following table sets forth the carrying amount and fair values of our long-term debt (including the current portion thereof) at May 31, 2016, May 31, 2015 and November 30, 2015 (in millions):

|  | May 31, 2016 |  | May 31, 2015 |  | November 30, 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Carrying amount | \$ | 1,055.8 | \$ | 1,013.8 | \$ | 1,256.2 |
| Fair value |  | 1,142.5 |  | 1,095.7 |  | 1,325.6 |

The acquisition-date fair value of the liability for contingent consideration related to our acquisition of D\&A was approximately $\$ 27.7$ million (see note 2 ). The fair value of the liability as of November 30, 2015 was $\$ 27.1$ million and was included in other long-term liabilities in our consolidated balance sheet. The fair value of the liability was estimated using a discounted cash flow technique with significant inputs that are not observable in the market and thus represents a Level 3 fair value measurement as defined in the FASB's Accounting Standards Codification (ASC) 820, Fair Value Measurements and Disclosures. The significant inputs in the Level 3 measurement not supported by market activity included our probability assessments of expected future cash flows related to our acquisition of $D \& A$ during the earn-out period, adjusted for expectations of the amounts and ultimate resolution of likely disputes to be raised by the seller and by us as provided in the purchase agreement, discounted considering the uncertainties associated with the obligation, and calculated in accordance with the terms of the purchase agreement. Changes in the fair value of the liability for contingent consideration, excluding the impact of foreign currency, will be recognized in income on a quarterly basis until settlement in fiscal 2018.

The change in fair value of our Level 3 liabilities for the six months ended May 31, 2016 is summarized as follows (in millions):

|  | Beginning of year |  | Settlements |  | Changes in fair value including accretion |  | Impact of foreign currency |  | Balance as of May31,2016 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contingent consideration related to D\&A acquisition | \$ | 27.1 | \$ | - | \$ | 1.0 | \$ | 1.5 | \$ | 29.6 |

## 7. EMPLOYEE BENEFIT AND RETIREMENT PLANS

The following table presents the components of our pension expense of the defined benefit plans for the three months ended May 31, 2016 and 2015 (in millions):

|  | United States |  |  |  | International |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Defined benefit plans |  |  |  |  |  |  |  |  |
| Service cost | \$ | 5.4 | \$ | 5.9 | \$ | 1.8 | \$ | 2.0 |
| Interest costs |  | 8.3 |  | 7.9 |  | 2.9 |  | 3.0 |
| Expected return on plan assets |  | (10.2) |  | (10.1) |  | (4.2) |  | (4.3) |
| Amortization of prior service costs |  | - |  | - |  | 0.1 |  | 0.1 |
| Amortization of net actuarial losses |  | 3.2 |  | 4.2 |  | 1.1 |  | 1.5 |
| Total pension expense | \$ | 6.7 | \$ | 7.9 | \$ | 1.7 | \$ | 2.3 |

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The following table presents the components of our pension expense of the defined benefit plans for the six months ended May 31, 2016 and 2015 (in millions):

|  | United States |  |  |  | International |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Defined benefit plans |  |  |  |  |  |  |  |  |
| Service cost | \$ | 10.8 | \$ | 11.8 | \$ | 3.5 | \$ | 4.1 |
| Interest costs |  | 16.6 |  | 15.8 |  | 5.8 |  | 6.1 |
| Expected return on plan assets |  | (20.3) |  | (20.1) |  | (8.3) |  | (8.7) |
| Amortization of prior service costs |  | - |  | - |  | 0.2 |  | 0.2 |
| Recognized net actuarial loss |  | 6.3 |  | 8.4 |  | 2.1 |  | 3.0 |
| Total pension expense | \$ | 13.4 | \$ | 15.9 | \$ | 3.3 | \$ | 4.7 |

During the six months ended May 31, 2016 and 2015, we contributed $\$ 9.6$ million and $\$ 9.8$ million, respectively, to our pension plans. Total contributions to our pension plans in fiscal year 2015 were $\$ 15.7$ million.

The following table presents the components of our other postretirement benefits expense (in millions):

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Other postretirement benefits |  |  |  |  |  |  |  |  |
| Service cost | \$ | 0.6 | \$ | 0.8 | \$ | 1.4 | \$ | 1.6 |
| Interest costs |  | 1.0 |  | 0.9 |  | 1.9 |  | 1.8 |
| Amortization of losses |  | 0.1 |  | - |  | - |  | - |
| Total other postretirement expense | \$ | 1.7 | \$ | 1.7 | \$ | 3.3 | \$ | 3.4 |

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## 8. STOCK-BASED COMPENSATION

We have three types of stock-based compensation awards: restricted stock units (RSUs), stock options and company stock awarded as part of our long-term performance plan (LTPP). The following table sets forth the stock-based compensation expense recorded in selling, general and administrative (SG\&A) expense (in millions):

|  | Three months ended May 3 |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Stock-based compensation expense | \$ | 12.8 | \$ | 10.2 | \$ | 15.8 | \$ | 13.9 |

Our 2016 annual grant of stock options and RSUs occurred in the second quarter, similar to the 2015 annual grant. The weighted-average grant-date fair value of an option granted in 2016 was $\$ 17.50$ and in 2015 was $\$ 12.52$ as calculated under a lattice pricing model. Substantially all of the options granted vest ratably over a three-year period or upon retirement. The fair values of option grants in the stated periods were computed using the following assumptions for our various stock compensation plans:

|  | 2016 | 2015 |
| :--- | :---: | :---: |
|  | $0.5-1.9 \%$ | $0.1-2.0 \%$ |
|  | $1.7 \%$ |  |
| Expected volatility | $18.7 \%$ | $2.1 \%$ |
| Expected lives (in years) | 7.6 | $18.8 \%$ |

The following is a summary of our stock option activity for the six months ended May 31, 2016 and 2015:

|  | 2016 |  |  | 2015 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (shares in millions) | Number of Shares |  | WeightedAverage Exercise Price | Number of Shares |  |  |
| Outstanding at beginning of period | 4.8 | \$ | 59.20 | 4.8 | \$ | 54.17 |
| Granted | 0.7 |  | 99.92 | 0.8 |  | 76.32 |
| Exercised | (0.4) |  | 48.90 | (0.4) |  | 42.46 |
| Outstanding at end of the period | 5.1 | \$ | 65.85 | 5.2 | \$ | 58.33 |
| Exercisable at end of the period | 3.5 | \$ | 56.60 | 3.4 | \$ | 50.97 |

As of May 31, 2016, the intrinsic value (the difference between the exercise price and the market price) for all options outstanding was $\$ 161.6$ million and for options currently exercisable was $\$ 141.4$ million. The total intrinsic value of all options exercised during the six months ended May 31,2016 and 2015 was $\$ 18.0$ million and $\$ 11.0$ million, respectively.

The following is a summary of our RSU activity for the six months ended May 31, 2016 and 2015:

|  | 2016 |  |  | 2015 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (shares in thousands) | $\begin{gathered} \text { Number } \\ \text { of } \\ \text { Shares } \end{gathered}$ |  | WeightedAverage Grant-Date Fair Value | Number of Shares |  |  |
| Outstanding at beginning of period | 270 | \$ | 71.03 | 239 | \$ | 67.60 |
| Granted | 104 |  | 96.59 | 134 |  | 76.04 |
| Vested | (94) |  | 72.21 | (84) |  | 71.30 |
| Forfeited | (6) |  | 78.64 | (7) |  | 72.28 |
| Outstanding at end of period | 274 | \$ | 81.42 | 282 | \$ | 70.39 |

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The following is a summary of our LTPP activity for the six months ended May 31, 2016 and 2015:

|  | 2016 |  |  | 2015 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (shares in thousands) | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Shares } \end{aligned}$ |  |  | $\begin{aligned} & \text { Number } \\ & \text { of } \\ & \text { Shares } \end{aligned}$ |  |  |
| Outstanding at beginning of period | 192 | \$ | 70.94 | 231 | \$ | 61.94 |
| Granted | 108 |  | 86.40 | 96 |  | 74.02 |
| Vested | (18) |  | 64.74 | (65) |  | 48.78 |
| Forfeited | (1) |  | 74.02 | (14) |  | 70.92 |
| Outstanding at end of period | 281 | \$ | 77.28 | 248 | \$ | 69.55 |

## 9. INCOME TAXES

Income taxes for the three months ended May 31, 2016 included $\$ 6.9$ million of discrete tax benefits primarily consisting of the following: (i) a reversal of a valuation allowance on an international deferred tax asset of $\$ 6.4$ million due to a change in facts that favorably impacted our assessment of the likely recoverability of that deferred tax asset; and (ii) the reversal of unrecognized tax benefits and related interest of $\$ 0.2$ million associated with the expiration of a statute of limitation in an international jurisdiction. Income taxes for the six months ended May 31, 2016 included $\$ 10.7$ million of discrete tax benefits, consisting of the following: (i) the valuation allowance reversal in the amount of $\$ 6.4$ million described above; (ii) recognition of the tax year 2015 research tax credit of $\$ 2.4$ million related to new legislation enacted in our first quarter; (iii) the reversal of unrecognized tax benefits and related interest of $\$ 0.9$ million associated with the expiration of statute of limitations in various jurisdictions; and (iv) a $\$ 1.0$ million revaluation of a deferred tax liability related to legislation enacted in our first quarter reducing the statutory tax rate for a non-US jurisdiction. Other than the discrete tax benefits mentioned previously and additions for current year tax positions, there were no significant changes to unrecognized tax benefits during the three and six months ended May 31, 2016.

Income taxes for the three months ended May 31, 2015, included $\$ 13.4$ million of discrete tax benefits, consisting principally of the following: (i) a reversal of a previously established valuation allowance on a foreign deferred tax asset in the amount of $\$ 8.6$ million due to a change in facts that favorably impacted our assessment of the likely recoverability of that deferred tax asset; and (ii) the reversals of unrecognized tax benefits and related interest in the amount of $\$ 5.0$ million associated with expirations of statutes of limitations in the U.S. and international jurisdictions. Income taxes for the six months ended May 31, 2015, included $\$ 17.2$ million of discrete tax benefits, consisting of the amounts described above as well as an additional $\$ 3.8$ million of discrete tax benefits of which $\$ 1.8$ million related to the reversal of unrecognized tax benefits and interest associated with a statute of limitation expiration in an international jurisdiction and the remainder principally related to the recognition of a 2014 research tax credit. A new law was enacted in the first quarter 2015 that retroactively granted the credit for our 2014 tax year. Other than the reversals previously described and additions for current year tax positions, there were no significant changes to unrecognized tax benefits during the three months and six months ended May 31, 2015.

As of May 31, 2016, we believe that the reasonably possible total amount of unrecognized tax benefits that could decrease in the next 12 months as a result of various statute expirations, audit closures, and/or tax settlement would not be material to our consolidated financial statements.

## 10. EARNINGS PER SHARE AND STOCK ISSUANCE

The following table sets forth the reconciliation of average shares outstanding (in millions):

|  | Three months ended May 31, |  | Six months ended May 31, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2016 | 2015 | 2016 | 2015 |
| Average shares outstanding - basic | 126.9 | 127.9 | 127.0 | 128.1 |
| Effect of dilutive securities: |  |  |  |  |
| Stock options/RSUs/LTPP | 1.4 | 1.1 | 1.3 | 1.1 |
| Average shares outstanding - diluted | 128.3 | 129.0 | 128.3 | 129.2 |

The following table sets forth the stock options and RSUs for the three and six months ended May 31, 2016 and 2015 which were not considered in our earnings per share calculation since they were anti-dilutive (in millions):

|  | Three months ended May 31, |  | Six months ended May 31, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2016 | 2015 | 2016 | 2015 |
| Anti-dilutive securities | 0.5 | 0.9 | 0.3 | 0.6 |

The following table sets forth the common stock activity for the three and six months ended May 31, 2016 and 2015 under the Company's stock option and employee stock purchase plans and the repurchases of common stock under its stock repurchase program (in millions):

|  | Three months ended May 31, |  | Six months ended May 31, |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2016 | 2015 | 2016 | 2015 |
| Shares issued under stock option, employee stock purchase plans and RSUs | 0.4 | 0.1 | 0.5 | 0.4 |
| Shares repurchased in connection with the stock repurchase program | 0.5 | 0.1 | 1.1 | 0.9 |

As of May 31, 2016, \$469 million remained of the \$600 million share repurchase authorization that was authorized by the Board of Directors in March 2015.

## 11. ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

The following table sets forth the components of accumulated other comprehensive income (loss), net of tax where applicable (in millions):

|  | May 31, 2016 |  | May 31, 2015 |  | November 30, 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign currency translation adjustment | \$ | (193.7) | \$ | (118.5) | \$ | (206.6) |
| Unrealized gain on foreign currency exchange contracts |  | 0.4 |  | 2.5 |  | 1.5 |
| Fair value of interest rate swaps (excluding settled interest rate swaps) |  | - |  | 0.6 |  | - |
| Unamortized value of settled interest rate swaps |  | 1.9 |  | 2.8 |  | 2.1 |
| Pension and other postretirement costs |  | (196.3) |  | (212.1) |  | (203.1) |
| Accumulated other comprehensive loss | \$ | (387.7) | \$ | (324.7) | \$ | (406.1) |

The following table sets forth the amounts reclassified from accumulated other comprehensive income (loss) and into consolidated net income for the three and six months ended May 31, 2016 and 2015 (in millions):

| Accumulated Other Comprehensive Income (Loss) Components | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  | Affected Line Items in the Condensed Consolidated Income Statement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (Gains)/losses on cash flow hedges: |  |  |  |  |  |  |  |  |  |
| Interest rate derivatives | \$ | - | \$ | 0.1 | \$ | 0.1 | \$ | 0.1 | Interest expense |
| Foreign exchange contracts |  | (1.8) |  | (2.2) |  | (3.1) |  | (3.3) | Cost of goods sold |
| Total before tax |  | (1.8) |  | (2.1) |  | (3.0) |  | (3.2) |  |
| Tax effect |  | 0.4 |  | 0.3 |  | 0.7 |  | 0.6 | Income taxes |
| Net, after tax | \$ | (1.4) | \$ | (1.8) | \$ | (2.3) | \$ | (2.6) |  |

Amortization of pension and postretirement benefit adjustments:
(1) This accumulated other comprehensive income component is included in the computation of total pension expense (refer to note 7 for additional details).

## 12. BUSINESS SEGMENTS

We operate in two business segments: consumer and industrial. The consumer and industrial segments manufacture, market and distribute spices, seasoning mixes, condiments and other flavorful products throughout the world. Our consumer segment sells to retail outlets, including grocery, mass merchandise, warehouse clubs, discount and drug stores under the "McCormick" brand and a variety of brands around the world, including "Lawry's", "Zatarain's", "Simply Asia", "Thai Kitchen", "Ducros", "Vahine", "Schwartz", "Club House", "Kamis", "Kohinoor", "DaQiao", "Drogheria \& Alimentari", "Stubb's", and "Gourmet Garden". Our industrial segment sells to food manufacturers and the foodservice industry both directly and indirectly through distributors.

In each of our segments, we produce and sell many individual products which are similar in composition and nature. With their primary attribute being flavor, we regard the products within each of our segments to be fairly homogenous. It is impracticable to segregate and identify sales and profits for individual product lines.

We measure segment performance based on operating income excluding special charges as this activity is managed separately from the business segments. Although the segments are managed separately due to their distinct distribution channels and marketing strategies, manufacturing and warehousing are often integrated to maximize cost efficiencies. We do not segregate jointly utilized assets by individual segment for internal reporting, evaluating performance or allocating capital. Because of manufacturing integration for certain products within the segments, products are not sold from one segment to another but rather inventory is transferred at cost. Intersegment sales are not material.

|  | Consumer |  | Industrial |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (in millions) |  |  |  |  |  |
| Three months ended May $\underline{\text { 31, }}$, 2016 |  |  |  |  |  |  |
| Net sales | \$ | 641.8 | \$ | 421.5 | \$ | 1,063.3 |
| Operating income excluding special charges |  | 86.4 |  | 42.5 |  | 128.9 |
| Income from unconsolidated operations |  | 6.2 |  | 1.5 |  | 7.7 |
|  |  |  |  |  |  |  |
| Three months ended May $\underline{\text { 31, }} \underline{\underline{2015}}$ |  |  |  |  |  |  |
| Net sales | \$ | 599.8 | \$ | 424.3 | \$ | 1,024.1 |
| Operating income excluding special charges |  | 80.8 |  | 42.0 |  | 122.8 |
| Income from unconsolidated operations |  | 7.6 |  | (0.2) |  | 7.4 |


| Six months ended May 31, 2016 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net sales | \$ | 1,275.6 | \$ | 817.9 | \$ | 2,093.5 |
| Operating income excluding special charges |  | 180.7 |  | 78.9 |  | 259.6 |
| Income from unconsolidated operations |  | 13.8 |  | 2.3 |  | 16.1 |
|  |  |  |  |  |  |  |
| Six months ended May $31, \underline{2015}$ |  |  |  |  |  |  |
| Net sales | \$ | 1,220.1 | \$ | 814.4 | \$ | 2,034.5 |
| Operating income excluding special charges |  | 172.3 |  | 72.6 |  | 244.9 |
| Income from unconsolidated operations |  | 17.7 |  | (0.4) |  | 17.3 |

A reconciliation of operating income excluding special charges (which we use to measure segment profitability) to operating income is as follows (in millions):

|  | Consumer |  | Industrial |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Three months ended May $31, \underline{2016}$ |  |  |  |  |  |  |
| Operating income | \$ | 82.9 | \$ | 42.1 | \$ | 125.0 |
| Add: Special charges |  | 3.5 |  | 0.4 |  | 3.9 |
| Operating income excluding special charges | \$ | 86.4 | \$ | 42.5 | \$ | 128.9 |
| Three months ended May $31, \underline{2015}$ |  |  |  |  |  |  |
| Operating income | \$ | 65.1 | \$ | 38.7 | \$ | 103.8 |
| Add: Special charges |  | 15.7 |  | 3.3 |  | 19.0 |
| Operating income excluding special charges | \$ | 80.8 | \$ | 42.0 | \$ | 122.8 |


| Operating income | \$ | 175.9 | \$ | 78.2 | \$ | 254.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Add: Special charges |  | 4.8 |  | 0.7 |  | 5.5 |
| Operating income excluding special charges | \$ | 180.7 | \$ | 78.9 | \$ | 259.6 |


| Six months ended May 31, 2015 |  |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: | ---: |
| Operating income | $\$$ | 137.4 | 60.1 | $\$$ | 197.5 |
| Add: Special charges |  | 34.9 | 12.5 | 47.4 |  |
| Operating income excluding special charges | $\$$ | 172.3 | 72.6 | 244.9 |  |

## 13. SUBSEQUENT EVENT

In June 2016, we reached agreement with our joint venture partner in South Africa to exit the joint venture. The transfer agreement, which is subject to regulatory approval and customary closing conditions, is expected to close on or about October 1, 2016. No material gain or loss is expected in connection with execution of the transfer agreement. Sales of this consolidated joint venture, a component of our industrial segment, were $\$ 3.9$ million and $\$ 7.5$ million for the three and six months ended May 31, 2016, respectively, and $\$ 7.0$ million and $\$ 12.7$ million for the three and six months ended May 31, 2015.

## ITEM 2.

## OVERVIEW

## Business profile

We are a global leader in flavor, with the manufacturing, marketing and distribution of spices, seasoning mixes, condiments and other flavorful products to the entire food industry. Our major sales, distribution and production facilities are located in North America, Europe and China. Additional facilities are based in Australia, Mexico, India, Singapore, Central America, Thailand and South Africa. Annually, approximately $40 \%$ of our sales have been outside of the United States.

We operate in two business segments, consumer and industrial. Our consumer segment customers span a variety of retailers that include grocery mass merchandise, warehouse clubs, discount and drug stores, and e-commerce retailers served directly and indirectly through distributors or wholesalers. In addition to marketing our branded products to these customers, we are also a leading supplier of private label items, also known as store brands. In our industrial segment, we provide a wide range of products to multinational food manufacturers and foodservice customers. The foodservice customers are supplied both directly and indirectly through distributors.

Demand for flavor is growing globally, and across both segments, we have the customer base and product breadth to participate in all types of eating occasions, whether it is cooking at home, dining out, purchasing a quick service meal or enjoying a snack. We offer customers and consumers a range of products that meet the increasing demand for certain product attributes such as organic, gluten-free and non-GMO (genetically modified organisms) and that extend from premium to value-priced.

## Long-term growth objectives

Our long-term annual growth objectives are to increase sales $4 \%$ to $6 \%$, increase operating income $7 \%$ to $9 \%$ and increase earnings per share $9 \%$ to $11 \%$, all in constant currency.

Sales growth - Over time, we expect to grow sales with similar contributions from: 1) our base business-driven by brand marketing support, customer intimacy and category growth; 2) product innovation; and 3) acquisitions.

In 2015, we increased our investment in brand marketing by $6 \%$ over 2014 and $44 \%$ from 2010. We measure the return on this investment and have identified digital marketing as one of our highest return investments in brand marketing support. Through digital marketing, we are connecting with consumers in a personalized way to deliver recipes, provide cooking advice and discover new products. Digital marketing reached $38 \%$ of advertising spend in 2015, compared to $11 \%$ in 2010.

For our consumer segment, innovation continues to be one of the best ways to distinguish our brands from our competition, including private label. We are introducing products for every type of cooking occasion, from gourmet, premium items to convenient and value-priced flavors. Recent innovation includes new varieties in the relaunch of our entire gourmet product line. That relaunch also included new packaging and a flavor seal technology. Other innovation includes herb grinders and slow cooker sauces across North America, premium pepper grinders and grilling products across Europe, and a Thai chili sauce in China. For industrial customers, we are developing seasonings for snacks and other food products, as well as flavors for new menu items. We have a solid pipeline of new flavor solutions aligned with our customers' new product launch plans. With more than 20 technical innovation centers and product development facilities around the world, we are supporting the growth of our brands and those of our industrial customers with products that appeal to local consumers. In addition, much of our innovation is designed to meet the increasing consumer demand for healthy eating. We founded the McCormick Science Institute in 2007 to fund the advancement of scientific knowledge of the potential health benefits of culinary spices and herbs. This institute is also committed to educating consumers, nutritionists and dietitians about these potential health benefits.

Acquisitions are contributing approximately one-third of our sales growth. Since 2007, we have completed 12 acquisitions and joint ventures, including three acquisitions added in 2015 and the addition of Gourmet Garden in 2016. Flavor is central to our pipeline of acquisition opportunities. This pipeline includes both consumer and industrial businesses that meet the growing demand for flavor and health. In addition to bolt-on opportunities, we are seeking larger acquisitions. Geographically, our focus is on acquisitions that build scale where we currently have presence in developed and emerging markets.

Cost savings - We are fueling our investment in growth with cost savings from our Comprehensive Continuous Improvement (CCI) program, an ongoing initiative to improve productivity and reduce costs throughout the organization, as well as savings from organization and streamlining actions. In addition to funding brand marketing support, product innovation and other growth initiatives, our CCI program helps offset higher material costs and is contributing to higher operating income and earnings per share. Examples of CCI cost savings include vendor consolidation, high-speed equipment and automation, process reliability, system technology and sustainability. Since inception in 2009, CCI cost savings have totaled nearly $\$ 450$ million and
in 2015, together with organization and streamlining actions, we reached a record $\$ 98$ million in cost savings. In 2016, we set a four-year goal to deliver $\$ 400$ million of cost savings by November 30, 2019.

Cash flow - Our business generates strong cash flow and in 2015, net cash provided by operating activities reached $\$ 590.0$ million, an increase from $\$ 503.6$ million in 2014. We have a balanced use of cash for capital expenditures, acquisitions and the return of cash to shareholders through dividends and share repurchases. In 2015, that return of cash to shareholders was $\$ 350.7$ million, and our Board declared the $30^{\text {th }}$ consecutive annual increase in our quarterly dividend.

## 2016 outlook

In 2016, we expect the strength of the U.S. dollar and the resultant unfavorable effects of foreign currency exchange to have a negative impact, as compared to 2015 , on our sales and earnings. In 2016, sales are projected to grow $1 \%$ to $3 \%$, or $4 \%$ to $6 \%$ on a constant currency basis.

Led by CCI, we expect to reach cost savings of $\$ 100$ million to $\$ 110$ million in 2016, with a large portion impacting our cost of goods sold. Material cost inflation is expected to be in the low single-digit range and we expect to offset this impact with our cost savings and pricing actions. We also plan to increase brand marketing by approximately \$20 million in 2016.

Diluted earnings per share was $\$ 3.11$ in 2015. Earnings per share for 2016 are projected to range from $\$ 3.63$ to $\$ 3.70$. Excluding the earnings per share impact of special charges of $\$ 0.37$ in 2015, adjusted diluted earnings per share was $\$ 3.48$ in 2015 . Adjusted diluted earnings per share (excluding an estimated $\$ 0.05$ impact from special charges expected to be recorded in 2016) are projected to be $\$ 3.68$ to $\$ 3.75$ in 2016. On a constant currency basis, we expect adjusted diluted earnings per share in 2015 to grow $9 \%$ to $11 \%$ over adjusted diluted earnings per share of $\$ 3.48$ in 2015 . We expect this growth rate to be mainly driven by increased adjusted operating income.

## RESULTS OF OPERATIONS - COMPANY

| (in millions) | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Net sales | \$ | 1,063.3 | \$ | 1,024.1 | \$ | 2,093.5 | \$ | 2,034.5 |
| Percent increase/(decrease) |  | 3.8\% |  | (0.9)\% |  | 2.9\% |  | 0.4\% |
| Gross profit | \$ | 432.8 | \$ | 404.0 | \$ | 837.8 | \$ | 793.7 |
| Gross profit margin |  | 40.7\% |  | 39.4 \% |  | 40.0\% |  | 39.0\% |

Sales for the second quarter of 2016 increased by $3.8 \%$ from the prior year level and by $6.0 \%$ on a constant currency basis (that is excluding the impact of foreign currency exchange as more fully described under the caption, Non-GAAP Financial Measures). Sales in the second quarter of 2016 increased in both our consumer and industrial segments as higher volume and product mix increased sales by $1.1 \%$, pricing actions added $1.6 \%$, and acquisitions added $3.3 \%$. These factors offset an unfavorable impact from foreign currency rates that reduced sales by $2.2 \%$ compared to the year ago quarter and is excluded from our measure of sales growth of $6.0 \%$ on a constant currency basis.

Sales for the six months ended May 31, 2016 increased by $2.9 \%$ over the 2015 level and by $6.3 \%$ on a constant currency basis. For the six months ended May 31, 2016, sales increased over the prior year level as higher volume and product mix, driven by both our consumer and industrial segments, increased net sales by $2 \%$, pricing actions added $1.3 \%$ and acquisitions added $3.0 \%$. These factors offset an unfavorable impact from foreign currency rates that reduced sales by $3.4 \%$ in the six months ended May 31, 2016, compared to the year ago period and is excluded from our measure of sales growth of $6.3 \%$ on a constant currency basis.

Gross profit for the second quarter of 2016 increased by $\$ 28.8$ million, or $7.1 \%$, over the comparable period in 2015, and our gross profit margin increased 130 basis points from the year ago quarter to $40.7 \%$. Gross profit for the six months ended May 31,2016 increased by $\$ 44.1$ million, or $5.6 \%$ over the comparable period in 2015, and our gross profit margin increased 100 basis points from the year ago quarter to $40.0 \%$. These margin increases for both the quarter and year-to-date period were primarily due to cost savings from CCI and organization and streamlining actions, favorable business mix and pricing actions taken to offset higher material costs.

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (in millions) | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Selling, general \& administrative expense (SG\&A) | \$ | 303.9 | \$ | 281.2 | \$ | 578.2 | \$ | 548.8 |
| Percent of net sales |  | 28.6\% |  | 27.5\% |  | 27.6\% |  | 27.0\% |

SG\&A as a percent of net sales increased by 110 basis points from the year ago quarter to $28.6 \%$ in the second quarter of 2016 . As compared to the second quarter of 2015, a $\$ 9.6$ million increase in expenses related to brand marketing and a $\$ 5.4$ million increase in acquisition-related costs more than offset the benefits of our cost savings initiatives and lower fuel costs, and represented the primary reason for the increase in SG\&A as a percentage of sales in the second quarter of 2016.

SG\&A as a percent of net sales increased by 60 basis points from the year ago period to $27.6 \%$ for the six months ended May 31 , 2016. As compared to the six months ended May 31, 2015, a $\$ 10.5$ million increase in expenses related to brand marketing and a $\$ 5.8$ million increase in acquisition-related costs were the primary reasons for an increase in SG\&A as a percentage of sales in the first half of 2016.

The increase in acquisition-related costs in the three and six months ended May 31, 2016 over the 2015 level principally resulted from costs associated with our investigation in 2016 of a large potential acquisition in the U.K. that we ultimately declined to pursue.

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (in millions) | 2016 |  | 2015 |  | 2016 |  |  |  |
| Special charges | \$ | 3.9 | \$ | 19.0 | \$ | 5.5 | \$ | 47.4 |

During the three months ended May 31, 2016, we recorded $\$ 3.9$ million of special charges, consisting of $\$ 2.0$ million related to additional organization and streamlining actions associated with our consumer business in our Europe, Middle East and Africa (EMEA) region, $\$ 1.5$ million for additional organization and streamlining actions associated with our North America effectiveness initiative and $\$ 0.4$ million for other exit costs related to the discontinuance of Kohinoor's non-profitable bulk-packaged and broken basmati rice product lines, all of which were initiated in 2015. During the six months ended May 31, 2016, we recorded $\$ 5.5$ million of special charges, consisting of $\$ 3.1$ million related to other exit costs associated with actions undertaken to enhance organization efficiency and streamline processes in our EMEA region, $\$ 1.7$ million for employee severance and related costs associated with our North America effectiveness initiative and $\$ 0.7$ million for other exit costs related to the discontinuance of Kohinoor's non-profitable bulk-packaged and broken basmati rice product lines.

During the three months ended May 31, 2015, we recorded $\$ 19.0$ million of special charges, consisting of $\$ 1.9$ million related to employee severance and related costs associated with our North American effectiveness initiative and $\$ 17.9$ million consisting of severance and related costs and $\$ 1.1$ million for noncash fixed asset impairment associated with our EMEA reorganization initiated in 2015. During the six months ended May 31, 2015, we recorded $\$ 47.4$ million of special charges, consisting of $\$ 26.4$ million related to employee severance and related costs associated with our North American effectiveness initiative and $\$ 22.9$ million consisting of severance and related costs associated with our EMEA reorganization initiated in 2015. During the three and six months ended May 31, 2015, we reversed $\$ 1.9$ million of reserves previously accrued as part of the EMEA reorganization plan undertaken in 2013 and 2014, principally as a result of a decision by EMEA management that employee attrition, which occurred and was expected to continue, obviated the need for certain accrued employee severance and related benefits.

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (in millions) | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Interest expense | \$ | 13.7 | \$ | 13.0 | \$ | 27.6 | \$ | 25.9 |
| Other income, net |  | 0.7 |  | 0.6 |  | 1.8 |  | 0.4 |

Interest expense was higher in the three months and six months ended May 31, 2016 compared to the same period of the prior year due to an increase in average borrowings as well as higher interest rates. The increase in other income for the three and six months ended May 31, 2016 was principally the result of interest income and non-operating foreign currency transaction gains.

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (in millions) | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Income from consolidated operations before income taxes | \$ | 112.0 | \$ | 91.4 | \$ | 228.3 | \$ | 172.0 |
| Income taxes |  | 25.9 |  | 14.5 |  | 57.2 |  | 34.5 |
| Effective tax rate |  | 23.1\% |  | 15.9\% |  | 25.1\% |  | 20.1\% |

The provision for income taxes is based on the then-current estimate of the annual effective tax rate adjusted to reflect the tax impact of items discrete to the fiscal period. We record tax expense or tax benefits that do not relate to ordinary income in the current fiscal year discretely in the period in which such items occur pursuant to the requirements of U.S. GAAP. Examples of such types of discrete items not related to ordinary income of the current fiscal year include, but are not limited to, changes in estimates of the outcome of tax matters related to prior years (including reversals of reserves upon the lapsing of statutes of limitations), provision-to-return adjustments, and the settlement of tax audits.

Income tax expense for the three and six months ended May 31, 2016 included net discrete tax benefits of $\$ 6.9$ million and $\$ 10.7$ million, respectively. Income tax expense for the three and six months ended May 31, 2015 included discrete tax benefits of $\$ 13.4$ million and $\$ 17.2$ million, respectively. See note 9 of the accompanying financial statements for a further description of these discrete items.

Absent additional discrete items for the remainder of the year, we expect our annual effective tax rate for 2016 to be in a range of $27 \%$ to $28 \%$.

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (in millions) | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| Income from unconsolidated operations | \$ | 7.7 | \$ | 7.4 | \$ | 16.1 | \$ | 17.3 |

Income from unconsolidated operations for the three months ended May 31, 2016 increased by $\$ 0.3$ million as compared to the corresponding period in 2015. Income from unconsolidated operations for the six months ended May 31, 2016 decreased by $\$ 1.2$ million as compared to the corresponding period in 2015. Both the three month and six month comparisons were impacted by unfavorable foreign currency mainly on our joint venture in Mexico. As a result of the impact of unfavorable foreign currency, we expect income from unconsolidated operations to decline approximately $10 \%$ in 2016 as compared to 2015.

The following table outlines the major components of the change in diluted earnings per share from 2015 to 2016:

|  | Three months ended May 31, |  | Six months ended May 31, |  |
| :---: | :---: | :---: | :---: | :---: |
| 2015 Earnings per share - diluted | \$ | 0.65 | \$ | 1.20 |
| Decrease in special charges |  | 0.08 |  | 0.22 |
| Increase in operating income |  | 0.04 |  | 0.09 |
| Impact of effective tax rate |  | (0.04) |  | (0.05) |
| Decrease in income from unconsolidated operations |  | - |  | (0.01) |
| Impact of higher interest expense |  | - |  | (0.01) |
| Impact of higher other income |  | - |  | 0.01 |
| Impact of lower shares outstanding |  | - |  | 0.01 |
| 2016 Earnings per share - diluted | \$ | 0.73 | \$ | 1.46 |

## RESULTS OF OPERATIONS - SEGMENTS

We measure the performance of our business segments based on operating income, excluding special charges. See note 12 of the accompanying financial statements for additional information on our segment measures as well as for a reconciliation by segment of operating income, excluding special charges, to consolidated operating income.

## CONSUMER SEGMENT

|  | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
| (in millions) |  |  |  |  |  |  |  |  |
| Net sales | \$ | 641.8 | \$ | 599.8 | \$ | 1,275.6 | \$ | 1,220.1 |
| Percent increase/(decrease) |  | 7.0\% |  | (2.5)\% |  | 4.5\% |  | (0.8)\% |
| Operating income, excluding special charges | \$ | 86.4 | \$ | 80.8 | \$ | 180.7 | \$ | 172.3 |
| Operating income margin, excluding special charges |  | 6.9\% |  | 13.5 \% |  | 4.9\% |  | 14.1 \% |

In the second quarter of 2016, sales of our consumer segment increased by $7.0 \%$, as compared to the second quarter of 2015 , and increased by $8.3 \%$ on a constant currency basis. Our acquisitions of Drogheria \& Alimentari (D\&A) and Stubb's during the second and third quarters of 2015, respectively, and of Gourmet Garden in the second quarter of 2016 increased consumer segment sales by $5.7 \%$ during the second quarter of 2016 . Higher volume and product mix added $1.2 \%$ to sales and pricing actions, taken in response to higher material costs, added $1.4 \%$ to sales. These factors offset an unfavorable impact from foreign currency rates that reduced consumer segment sales by $1.3 \%$ compared to the year ago quarter and is excluded from our measure of sales growth of $8.3 \%$ on a constant currency basis.

In the Americas, consumer sales rose $5.9 \%$ in the second quarter of 2016 as compared to the second quarter of 2015 and increased by $6.4 \%$ on a constant currency basis. The acquisition of Stubb's and Gourmet Garden, which closed in August 2015 and April 2016, respectively, added 3.5\% to sales for the quarter. Pricing added $1.6 \%$ to sales for the quarter and higher volume and product mix added $1.3 \%$. Higher volume and product mix was led by U.S. sales of McCormick brand spices and herbs, recipe mixes, Lawry's brand products and Simply Asia products. These factors offset an unfavorable impact from foreign currency rates that reduced sales by $0.5 \%$ compared to the prior year level and is excluded from our measure of sales growth of $6.4 \%$ on a constant currency basis.

In the EMEA region, consumer sales increased $17.8 \%$ in the second quarter of 2016 as compared to the second quarter of 2015 and by $19.5 \%$ on a constant currency basis. The acquisition of $D \& A$, which closed at the end of the second quarter 2015 , added $14.0 \%$ to sales for the quarter. The remainder of the constant currency sales growth was a result of higher volume and product mix that increased sales by $3.4 \%$, as well as higher pricing that increased sales by $2.1 \%$. Higher volumes and product mix was led by France, Poland and Russia, due in part to higher brand marketing, product innovation and expanded distribution. These factors offset an unfavorable impact from foreign currency rates that decreased sales by $1.7 \%$ compared to the corresponding period in 2015 and is excluded from our measure of sales growth of $19.5 \%$ on a constant currency basis.

In the Asia/Pacific region, consumer sales decreased $3.9 \%$ in the second quarter of 2016, but rose by $0.5 \%$ on a constant currency basis. The acquisition of Gourmet Garden, which closed in April 2016, added 3.2\% to sales for the quarter. Sales in the quarter reflected a decline of $2.3 \%$ in volume and product mix and a decline of $0.4 \%$ in pricing. Excluding the impact of the acquisition, we increased sales in China and Australia, but sales in India decreased as a result of our decision toward the end of 2015 to discontinue sales of certain low-margin Kohinoor products. The reduced sales in India had a 610 basis-point impact on reported sales in the region this quarter as compared to the year ago period. Coupled with these factors was an unfavorable impact from foreign currency rates that decreased sales by $4.4 \%$ compared to the prior year level and is excluded from our measure of sales growth of $0.5 \%$ on a constant currency basis.

For the six months ended May 31, 2016, our consumer segment sales rose $4.5 \%$ compared to the six months ended May 31,2015 and by $7.2 \%$ on a constant currency basis. The acquisitions of D\&A, Stubb's and Gourmet Garden added $4.4 \%$ to our sales for the period, higher volume and product mix added $1.6 \%$ and pricing actions added $1.2 \%$, all in comparison to the prior year level. These factors offset an unfavorable impact from foreign currency rates that decreased sales by $2.7 \%$ compared to the prior year level and is excluded from our measure of sales growth of $7.2 \%$ on a constant currency basis.

Operating income, excluding special charges, for the second quarter of 2016 for our consumer segment increased by $\$ 5.6$ million, or $6.9 \%$, compared to the second quarter of 2015 , and increased by $8.0 \%$ on a constant currency basis. Operating income, excluding special charges, for our consumer segment increased in the second quarter of 2016, compared to the prior year level, due to the impact of sales growth and cost savings that more than offset the unfavorable impact of increases in brand marketing, acquisition-related transaction costs and material costs. Brand marketing expense in the second quarter of 2016 was $\$ 8.1$ million higher than the comparable year ago period. The net effect of these factors offset an unfavorable impact from foreign currency rates that reduced operating income, excluding special charges, for the second quarter of 2016 by $1.1 \%$ from the prior year level and is excluded from our measure of growth in operating income, excluding special charges, of $8.0 \%$ on a constant currency basis.

Operating income, excluding special charges, for the six months ended May 31 , 2016 for our consumer segment rose by $\$ 8.4$ million, or $4.9 \%$, compared to the same period of 2015 and rose by $7.3 \%$ on a constant currency basis. During the first half of 2016, the impact of sales growth and cost savings more than offset the unfavorable impact of increases in brand marketing, acquisition-related transaction costs, material costs and employee benefit expense. Brand marketing expense in the six months ended May 31, 2016 was $\$ 7.8$ million higher than the comparable year-ago period. The net effect of these factors offset an unfavorable impact from foreign currency rates that reduced operating income, excluding special charges, by $2.4 \%$ in the six months ended May 31, 2016 as compared to the prior year level and is excluded from our measure of growth in operating income, excluding special charges, of $7.3 \%$ on a constant currency basis.

## INDUSTRIAL SEGMENT

| (in millions) | Three months ended May 31, |  |  |  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  | 2016 |  | 2015 |  |
|  |  |  |  |  |  |  |  |  |
| Net sales | \$ | 421.5 |  | 424.3 | \$ | 817.9 | \$ | 814.4 |
| Percent (decrease) increase |  | (0.7) |  | 1.4\% |  | 0.4\% |  | 2.3\% |
| Operating income, excluding special charges | \$ | 42.5 |  | 42.0 | \$ | 78.9 | \$ | 72.6 |
| Operating income margin, excluding special charges |  | 1.2 |  | 9.9\% |  | 8.7\% |  | 8.9\% |

In the second quarter of 2016, sales of our industrial segment declined $0.7 \%$, as compared to the second quarter of 2015 , but increased by $2.7 \%$ on a constant currency basis. Pricing actions, taken in response to higher material costs, increased sales by $1.8 \%$ in the second quarter of 2016 and higher volume and product mix increased sales by $0.9 \%$. These factors offset an unfavorable impact from foreign currency rates that reduced industrial segment sales by $3.4 \%$ compared to the year ago quarter and is excluded from our measure of sales growth of $2.7 \%$ on a constant currency basis.

In the Americas, industrial sales increased by $0.4 \%$ during the second quarter of 2016 from the prior year level and increased by $2.2 \%$ on a constant currency basis. Pricing actions added $1.8 \%$ and higher volume and product mix increased sales by $0.4 \%$ to our industrial sales in the Americas. During the second quarter, the higher volume and product mix was led by sales of branded food service products and snack seasonings. These factors offset an unfavorable impact from foreign currency rates that reduced sales by $1.8 \%$ compared to the prior year level and is excluded from our measure of sales growth of $2.2 \%$ on a constant currency basis.

In the EMEA region, industrial sales decreased $7.8 \%$ in the second quarter of 2016 from the prior year level, but increased by $0.5 \%$ on a constant currency basis. Pricing actions added $2.7 \%$ and volume and product mix reduced sales by $2.2 \%$ in the second quarter. The decline in volume and product mix compared to year-on-year increases in recent quarters, which had the benefit of new distribution with industrial customers. Also, sales in the second quarter of 2016 were impacted by a decline in sales for a consolidated joint venture that we plan to exit by the end of 2016. These factors were offset by an unfavorable impact from foreign currency that reduced sales by $8.3 \%$ from the prior year level and is excluded from our measure of sales growth of $0.5 \%$ on a constant currency basis.

In the Asia/Pacific region, industrial sales rose $5.3 \%$ in the second quarter of 2016, compared to the second quarter of 2015 and increased by $9.3 \%$ on a constant currency basis. Higher volume and product mix increased sales by $9.5 \%$ during the quarter, while pricing actions decreased sales by $0.2 \%$. In the second quarter, we increased sales to quick service restaurants in this region from our operation in China. These factors offset an unfavorable impact from foreign currency rates that reduced sales by $4.0 \%$ from the 2015 level and is excluded from our measure of sales growth of $9.3 \%$ on a constant currency basis.

For the six months ended May 31, 2016, industrial segment sales increased $0.4 \%$, as compared to the prior year, and increased by $4.7 \%$ on a constant currency basis. Industrial segment sales rose in the first half of 2016 due to higher volume and product mix of $2.4 \%$, pricing actions that added $1.4 \%$ to sales and our acquisition of Brand Aromatics completed early in the second quarter of 2015 that increased sales by $0.9 \%$. These factors offset an unfavorable impact from foreign currency rates that reduced sales by $4.3 \%$ from the 2015 levels and is excluded from our measure of sales growth of $4.7 \%$ on a constant currency basis.

Operating income, excluding special charges, for the second quarter of 2016 for our industrial segment increased by $\$ 0.5$ million, or $1.2 \%$, compared to the second quarter of 2015 and increased by $4.8 \%$ on a constant currency basis. Operating income, excluding special charges, for our industrial segment increased in the second quarter of 2016, compared to the
corresponding period in 2015, due to the favorable impact of higher sales, cost savings and a shift toward more value-added products. During the second quarter, these favorable factors more than offset the unfavorable impact of an increase in material costs and a $\$ 1.5$ million increase in brand marketing. The net effect of these factors offset an unfavorable impact from foreign currency rates that reduced operating income, excluding special charges, by $3.6 \%$ from the prior year level and is excluded from our measure of growth in operating income, excluding special charges, of $4.8 \%$ on a constant currency basis.

For the six months ended May 31, 2016, operating income, excluding special charges, for our industrial segment increased by $\$ 6.3$ million, or $8.7 \%$, compared to the comparable period for 2015 and increased by $14.2 \%$ on a constant currency basis. Operating income, excluding special charges, for the industrial segment increased during the six months ended May 31, 2016, compared to the corresponding period in 2015, as the favorable impact of higher sales, cost savings and a shift toward more value-added products offset the unfavorable impact of increases in material costs and employee benefit expense and a $\$ 2.7$ million increase in brand marketing. The net effect of these factors offset an unfavorable impact from foreign currency rates that reduced operating income, excluding special charges, by $5.5 \%$ from the prior year level and is excluded from our measure of growth in operating income, excluding special charges, of $14.2 \%$ on a constant currency basis.

## MARKET RISK SENSITIVITY

## Foreign Exchange Risk

We utilize foreign currency exchange contracts to enhance our ability to manage foreign currency exchange risk. We do not enter into contracts for trading purposes, nor are we a party to any leveraged derivative instrument and all derivatives are designated as hedges.

The following table sets forth the notional values and unrealized net gain of the portfolio of our forward foreign currency contracts (in millions):

|  | May 31, 2016 |  | May 31, 2015 |  | November 30, 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Notional value | \$ | 227.6 | \$ | 209.3 | \$ | 264.5 |
| Unrealized net gain |  | 2.2 |  | 3.9 |  | 2.7 |

The quarterly fluctuation in notional value is a result of our decisions on foreign currency exposure coverage, based on our foreign currency exposures.

## Interest Rate Risk

We manage our interest rate exposure by entering into both fixed and variable rate debt arrangements. In addition, we use interest rate swaps to minimize worldwide financing costs and to achieve a desired mix of fixed and variable rate debt. We do not enter into contracts for trading purposes, nor are we a party to any leveraged derivative instrument and all derivatives are designated as hedges.

The following table sets forth the notional values and fair values of our interest rate swap contracts (in millions):

|  | May 31, 2016 |  | May 31, 2015 |  | November 30, 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Notional value | \$ | 100.0 | \$ | 150.0 | \$ | 200.0 |
| Unrealized net gain |  | 3.0 |  | 5.9 |  | 1.9 |

The change in fair values of our interest raw swap contracts is due to changes in interest rates on the notional amounts outstanding as of each date as well as the remaining duration of our interest rate derivatives. During the first quarter of 2016, \$100.0 million of interest rate swaps expired; those swaps were designated as fair value hedges on a portion of our \$200.0 million of $5.2 \%$ notes that matured in December 2015.

## Commodity Risk

We purchase certain raw materials which are subject to price volatility caused by weather, market conditions, growing and harvesting conditions, governmental actions and other factors beyond our control. Our most significant raw materials are pepper, dairy products, capsicums (red peppers and paprika), rice, onion, wheat flour and garlic. While future movements of raw material costs are uncertain, we respond to this volatility in a number of ways, including strategic raw material purchases, purchases of raw material for future delivery and customer price adjustments. We generally have not used derivatives to
manage the volatility related to this risk. To the extent that we have used derivatives for this purpose, it has not been material to our business.

## Credit Risk

The customers of our consumer segment are predominantly food retailers and food wholesalers. Consolidations in these industries have created larger customers, some of which are highly leveraged. In addition, competition has increased with the growth in alternative channels including mass merchandisers, dollar stores, warehouse clubs and discount chains. This has caused some customers to be less profitable and increased our exposure to credit risk. We continue to closely monitor the credit worthiness of our customers and counterparties. We believe that our allowance for doubtful accounts properly recognizes trade receivables at net realizable value. We consider nonperformance credit risk for other financial instruments to be insignificant.

## CONTRACTUAL OBLIGATIONS AND COMMERCIAL COMMITMENTS

As of May 31, 2016, there have been no material changes in our contractual obligations and commercial commitments outside the ordinary course of business since November 30, 2015.

## NON-GAAP FINANCIAL MEASURES

The following table includes financial measures of adjusted operating income, adjusted net income and adjusted diluted earnings per share, each excluding the impact of special charges for the periods presented. These represent non-GAAP financial measures which are prepared as a complement to our financial results prepared in accordance with United States generally accepted accounting principles. In our consolidated income statement, we include a separate line item captioned "special charges" in arriving at our consolidated operating income. Special charges consist of expenses associated with certain actions undertaken by the Company to reduce fixed costs, simplify or improve processes, and improve our competitiveness and are of such significance in terms of both up-front costs and organizational/structural impact to require advance approval by our Management Committee, comprised of our President and Chief Executive Officer; Executive Vice President and Chief Financial Officer; President Global Industrial Segment and McCormick International, President Global Consumer Segment and North America; and Senior Vice President, Human Relations. Upon presentation of any such proposed action (including details with respect to estimated costs, which generally consist principally of employee severance and related benefits, together with ancillary costs associated with the action that may include a non-cash component or a component which relates to inventory adjustments that are included in cost of goods sold; impacted employees or operations; expected timing; and expected savings) to the Management Committee and the Committee's advance approval, expenses associated with the approved action are classified as special charges upon recognition and monitored on an on-going basis through completion. Details with respect to the composition of special charges recorded for the periods and in the amounts set forth below are included in note 3 of the accompanying financial statements.

We believe that these non-GAAP financial measures are important. The exclusion of special charges and the impact of foreign currency exchange rates provides additional information that enables enhanced comparisons to prior periods and, accordingly, facilitates the development of future projections and earnings growth prospects. This information is also used by management to measure the profitability of our ongoing operations and analyze our business performance and trends.

These non-GAAP financial measures may be considered in addition to results prepared in accordance with GAAP, but they should not be considered a substitute for, or superior to, GAAP results. In addition, these non-GAAP financial measures may not be comparable to similarly titled measures of other companies because other companies may not calculate them in the same manner that we do. We intend to continue to provide these non-GAAP financial measures as part of our future earnings discussions and, therefore, the inclusion of these non-GAAP financial measures will provide consistency in our financial reporting. A reconciliation of these non-GAAP financial measures to the related GAAP financial measures is provided below (in millions, except per share data):

(1) Total special charges of $\$ 65.5$ million for 2015 are net of taxes of $\$ 15.6$ million. Total special charges of $\$ 3.9$ million and $\$ 5.5$ million for the three and six months ended May 31, 2016 are net of taxes of $\$ 1.2$ million and $\$ 1.5$ million, respectively. Total special charges of $\$ 19.0$ million and $\$ 47.4$ million for the three and six months ended May 31, 2015 are net of taxes of $\$ 6.1$ million and $\$ 14.6$ million, respectively.
(2) Represents the portion of the Kohinoor total special charges of $\$ 14.2$ million for 2015 attributable to Kohinoor's 15\% non-controlling interests and the related per share impact.

Percentage changes in sales and adjusted operating income expressed in "constant currency" are presented excluding the impact of foreign currency exchange. To present this information for historical periods, current period results for entities reporting in currencies other than the U.S. dollar are translated into U.S. dollars at the average exchange rates in effect during the corresponding period of the prior fiscal year, rather than at the actual average exchange rates in effect during the current fiscal year. As a result, the foreign currency impact is equal to the current year results in local currencies multiplied by the change in the average foreign currency exchange rate between the current fiscal period and the corresponding period of the prior fiscal year.

Constant currency growth rates follow:

|  | Three Months Ended May 31, 2016 |  |  |
| :---: | :---: | :---: | :---: |
|  | Percentage Change as Reported | Impact of Foreign Currency Exchange | Percentage Change on Constant Currency Basis |
| Net sales: |  |  |  |
| Consumer segment: |  |  |  |
| Americas | 5.9 \% | (0.5)\% | 6.4\% |
| EMEA | 17.8 \% | (1.7)\% | 19.5\% |
| Asia/Pacific | (3.9)\% | (4.4)\% | 0.5\% |
| Total Consumer | 7.0 \% | (1.3)\% | 8.3\% |
| Industrial segment: |  |  |  |
| Americas | 0.4 \% | (1.8)\% | 2.2\% |
| EMEA | (7.8)\% | (8.3)\% | 0.5\% |
| Asia/Pacific | 5.3 \% | (4.0)\% | 9.3\% |
| Total Industrial | (0.7)\% | (3.4)\% | 2.7\% |
| Total net sales | 3.8 \% | (2.2)\% | 6.0\% |

## Adjusted operating income:

| Consumer segment | $6.9 \%$ | $(1.1) \%$ |  |
| :--- | :--- | :--- | :--- |
| Industrial segment | $1.2 \%$ | $(3.6) \%$ |  |
| Total adjusted operating income |  |  |  |
|  |  |  | $(1.9) \%$ |



## Net sales:

| Consumer segment: |  |  |  |
| :---: | :---: | :---: | :---: |
| Americas | 4.2 \% | (0.9)\% | 5.1\% |
| EMEA | 10.3 \% | (6.3)\% | 16.6\% |
| Asia/Pacific | (1.9)\% | (5.0)\% | 3.1\% |
| Total Consumer | 4.5 \% | (2.7)\% | 7.2\% |
| Industrial segment: |  |  |  |
| Americas | 1.8 \% | (2.5)\% | 4.3\% |
| EMEA | (4.2)\% | (9.6)\% | 5.4\% |
| Asia/Pacific | 0.7 \% | (5.7)\% | 6.4\% |
| Total Industrial | 0.4 \% | (4.3)\% | 4.7\% |
| Total net sales | 2.9 \% | (3.4)\% | 6.3\% |

Adjusted operating income:

| Consumer segment | 4.9 \% | (2.4)\% | 7.3\% |
| :---: | :---: | :---: | :---: |
| Industrial segment | 8.7 \% | (5.5)\% | 14.2\% |
| Total adjusted operating income | 6.0 \% | (3.3)\% | 9.3\% |

To present "constant currency" information for the fiscal year 2016 projection, projected sales and adjusted operating income for entities reporting in currencies other than the U.S. dollar are translated into U.S. dollars at the company's budgeted exchange rates for 2016 and are compared to the 2015 results, translated into U.S. dollars using the same 2016 budgeted exchange rates, rather than at the average actual exchange rates in effect during fiscal year 2015 . To estimate the percentage change in adjusted earnings per share on a constant currency basis, a similar calculation is performed to arrive at adjusted net income (however, no adjustment is made for the company's share of income of unconsolidated operations that are denominated in currencies other than the U.S. dollar) divided by historical shares outstanding for fiscal year 2015 or projected shares outstanding for fiscal year 2016, as appropriate.

|  | Projection for Year Ending November 30, 2016 |  |
| :--- | :---: | :---: |
| Percentage change in adjusted earnings per share | $6 \%$ to $8 \%$ |  |
| Impact of foreign currency exchange | (3)\% |  |
| Percentage change in adjusted earnings per share in constant currency |  |  |

In addition to the above non-GAAP financial measures, we use total debt to earnings before interest, tax, depreciation and amortization (EBITDA) as a measure of leverage. We define EBITDA as net income plus expenses for interest, income taxes, depreciation and amortization. EBITDA and the ratio of total debt to EBITDA are both non-GAAP financial measures. Management believes that this ratio also measures our ability to repay outstanding debt obligations. Our target for total debt to EBITDA, excluding special charges and the temporary impact from acquisition activity, is 1.5 to 1.8 . We believe that total debt to EBITDA is a meaningful metric to investors in evaluating our financial leverage and may be different than the method used by other companies to calculate total debt to EBITDA.

The following table reconciles our EBITDA to our net income for the trailing twelve month periods ended May 31, 2016, May 31, 2015 and November 30, 2015 (dollars in millions):

|  | May 31, 2016 |  | May 31, 2015 |  | November 30, 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net income | \$ | 434.0 | \$ | 425.7 | \$ | 401.6 |
| Depreciation and amortization |  | 106.4 |  | 101.7 |  | 105.9 |
| Interest expense |  | 55.0 |  | 50.7 |  | 53.3 |
| Income tax expense |  | 154.0 |  | 114.2 |  | 131.3 |
| EBITDA | \$ | 749.4 | \$ | 692.3 | \$ | 692.1 |
|  |  |  |  |  |  |  |
| Total debt | \$ | 1,568.9 | \$ | 1,430.5 | \$ | 1,395.7 |
|  |  |  |  |  |  |  |
| Total debt to EBITDA |  | 2.09 |  | 2.07 |  | 2.02 |

## LIQUIDITY AND FINANCIAL CONDITION

|  | Six months ended May 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2016 |  | 2015 |  |
|  | (in millions) |  |  |  |
| Net cash provided by operating activities | \$ | 212.7 | \$ | 185.9 |
| Net cash used in investing activities |  | (171.4) |  | (154.1) |
| Net cash used in financing activities |  | (16.2) |  | (10.3) |

In the statement of cash flows, the changes in operating assets and liabilities are presented excluding the translation effects of changes in foreign currency exchange rates, as these do not reflect actual cash flows. Accordingly, the amounts in the statement of cash flows do not agree with changes in the operating assets and liabilities that are presented in the balance sheet.

Due to the cyclical nature of a portion of our business, we generate much of our cash flow in the fourth quarter of the fiscal year.
Operating Cash Flow - Net cash provided by operating activities ("cash flow from operations") is typically lower in the first and second quarters and then builds in the third and fourth quarters of our fiscal year. For the six months ended May 31, 2016, cash flow from operations was $\$ 26.8$ million higher than the same period of 2015. Net income for the first six months of 2016 rose by $\$ 32.4$ million from the year ago period to $\$ 187.2$ million. The increase in cash flow from operations in the first half of 2016 as compared to the year ago period was principally due to the higher net income and lower cash payments for special charges in 2016, partially offset by the timing of receipt and payment for certain working capital items, such as accounts payable, accounts receivable and inventory.

Investing Cash Flow - The increase in net cash used in investing activities was due to an increase in cash usage associated with acquisitions of businesses and a higher level of capital expenditures. During the six months ended May 31, 2016, we spent $\$ 118.1$ million for the acquisition of Gourmet Garden. This compares to $\$ 111.5$ million that was spent during the same period last year to acquire Brand Aromatics and Drogheria \& Alimentari. See note 2 for additional information on these transactions. During the first half of 2016, we spent $\$ 54.8$ million on capital expenditures, compared to $\$ 42.7$ million for the same period last year. Capital expenditures for fiscal year 2016 are expected to be $\$ 150$ million to $\$ 160$ million.

Financing Cash Flow - The $\$ 5.9$ million increase in net cash used in financing activities in the first six months of 2016, when compared to the prior year level, is primarily due to an increase in share repurchase activity and repayments of maturing long-term debt, partially offset by a net increase in net shortterm borrowings. In the first six months of 2016, we had a net increase in short-term borrowings of $\$ 373.8$ million compared to a net increase in short-term borrowings of $\$ 148.2$ million for the same period last year. During the first quarter of 2016, we paid off $\$ 200$ million of $5.20 \%$ notes that matured in December 2015.

The following table outlines the activity in our share repurchase program for the three months ended May 31 (in millions):

|  | 2016 |  | 2015 |  |
| :---: | :---: | :---: | :---: | :---: |
| Number of shares of common stock repurchased |  | 1.1 |  | 0.9 |
| Dollar amount | \$ | 100.8 | \$ | 69.9 |

As of May 31, 2016, $\$ 469$ million remained of the $\$ 600$ million share repurchase authorization that was authorized by the Board of Directors in March 2015.
During the six months ended May 31, 2016, we received proceeds of $\$ 21.9$ million from exercised options compared to $\$ 14.2$ million received in the first six months of last year. We increased dividends paid to $\$ 109.3$ million for the first six months of 2016 compared to $\$ 102.5$ million of dividends paid in the same period last year. Dividends paid in the first quarter of 2016 were declared on November 24, 2015.

The following table presents the ratios of our total debt to EBITDA for the trailing twelve month periods ended May 31, 2016, May 31, 2015 and November 30, 2015:
Total debt to EBITDA $\quad \frac{\text { May 31, 2016 }}{} \frac{\text { May 31, 2015 }}{2.09} \frac{\text { November 30, 2015 }}{2.02}$

Our ratio of total debt to EBITDA of 2.09 as of May 31, 2016 is higher than the ratios of 2.02 and 2.07 as of November 30, 2015 and May 31, 2015 , respectively. The increase in the ratio from 2.07 as of May 31, 2015 to 2.09 as of May 31, 2016 is principally due to an increase in total debt to assist in funding the acquisitions of Gourmet Garden and Stubb’s during the twelve months ended May 31, 2016. Special charges were $\$ 21.6$ million, $\$ 52.6$ million and $\$ 63.5$ million for the twelve months ended May 31, 2016, May 31, 2015, and November 30, 2015. Those special charges reduced EBITDA and, accordingly, increased the ratios of total debt to EBITDA shown above by $0.06,0.15$, and 0.17 , respectively.

Most of our cash is denominated in foreign currencies. We manage our worldwide cash requirements by considering available funds among the many subsidiaries through which we conduct our business and the cost effectiveness with which those funds can be accessed. The permanent repatriation of cash balances from certain of our subsidiaries could have adverse tax consequences; however, those balances are generally available without legal restrictions to fund ordinary business operations, capital projects and any possible future acquisitions. At May 31, 2016, we temporarily used $\$ 91.9$ million of cash from our foreign subsidiaries to pay down short-term debt in the U.S. At May 31, 2015, we temporarily used $\$ 155.5$ million of cash from our foreign subsidiaries to pay down short-term debt in the U.S. During a quarter, our short-term borrowings vary, but are lower at the end of a quarter. The average short-term borrowings outstanding for the three months ended May 31, 2016 and May 31, 2015 were $\$ 543.5$ million and $\$ 524.8$ million, respectively. Total average debt outstanding for the three months ended May 31, 2016 and May 31, 2015 was $\$ 1,598.5$ million and $\$ 1,529.8$ million, respectively.

The reported values of our assets and liabilities are significantly affected by fluctuations in foreign exchange rates between periods. At May 31, 2016, the exchange rates for the Canadian dollar, Australian dollar, the British pound sterling; Chinese renminbi and the Polish zloty were lower than at May $31,2015$. At May 31, 2016, the exchange rates for the British pound sterling and Chinese renminbi were lower than at November 30, 2015. At May 31, 2016, the exchange rate for the Euro was higher than at May 31, 2015 and November 30, 2015.

The June 23, 2016 referendum by British voters to exit the European Union ("Brexit") adversely impacted global markets, including currencies, and resulted in a sharp decline in the value of the British pound, as compared to the U.S. dollar and other currencies. Volatility in exchange rates is expected to continue in the short term as the United Kingdom (U.K.) negotiates its exit from the European Union. A weaker British pound compared to the U.S. dollar during a reporting period causes local currency results of our U.K. operations to be translated into fewer U.S. dollars. For the year ended November 30, 2015, net sales of our U.K. operations constituted $8 \%$ of our consolidated net sales. In the longer term, any impact from Brexit on our U.K. operations will depend, in part, on the outcome of tariff, trade, regulatory, and other negotiations.

## Credit and Capital Markets

Cash flows from operating activities are our primary source of liquidity for funding growth, dividends, capital expenditures and share repurchases. We also rely on our revolving credit facilities, or borrowings backed by these facilities, to fund seasonal working capital needs and other general corporate requirements. We generally use these facilities to support our issuance of commercial paper. If the commercial paper market is not available or viable we could borrow directly under our revolving credit facilities. The facilities are made available by syndicates of banks, with various commitments per bank. If any of the banks in these syndicates are unable to perform on their commitments, our liquidity could be impacted, which would reduce our ability to grow through funding of seasonal working capital.

We engage in regular communication with all of the banks participating in our revolving credit facilities. During these communications, none of the banks have indicated that they may be unable to perform on their commitments. In addition, we periodically review our banking and financing relationships, considering the stability of the institutions, pricing we receive on services, and other aspects of the relationships. Based on these communications and our monitoring activities, we believe the likelihood of one of our banks not performing on its commitment is remote.

We hold investments in equity and debt securities in both our qualified defined benefit pension plans and a rabbi trust for our nonqualified defined benefit pension plan. We estimate total contributions to our pension plans in 2016 of approximately $\$ 16$ million, which is comparable to the $\$ 15.7$ million of contributions in 2015. Future increases or decreases in pension liabilities and required cash contributions are highly dependent on changes in interest rates and the actual return on plan assets.

We will continue to have cash requirements to support seasonal working capital needs and capital expenditures, to pay interest, to service debt, and to fund acquisitions. In order to meet these cash requirements, we intend to use our existing cash, cash equivalents, and internally generated funds, to borrow under our existing credit facilities or other short-term borrowing facilities, and, depending upon the significance of the cost of a particular acquisition to our thenavailable sources of funds, to obtain additional short- and long-term financing. We believe that cash provided from these sources will be adequate to meet our cash requirements over the next twelve months.

## ACQUISITIONS

Acquisitions are part of our strategy to increase sales and profits. We have a particular interest in businesses that meet the growing demand for flavor and health. In addition to bolt-on opportunities, we are seeking larger acquisitions. Geographically, our focus is on acquisitions that build scale where we currently have presence in developed and emerging markets.

As described in note 2 of the accompanying financial statements, we acquired Stubb's, D\&A and Brand Aromatics during the year ended November 30 , 2015. We acquired Gourmet Garden in the quarter ended May 31, 2016.

## ACCOUNTING AND DISCLOSURE CHANGES

New accounting pronouncements are issued periodically that affect our current and future operations. See note 1 of the financial statements for further details of these impacts.

## FORWARD-LOOKING INFORMATION

Certain statements contained in this report, including statements concerning expected performance such as those relating to net sales, earnings, cost savings, acquisitions and brand marketing support, are "forward-looking statements" within the meaning of Section 21E of the Securities Exchange Act of 1934. These statements may be identified by the use of words such as "may," "will," "expect," "should," "anticipate," "intend," "believe" and "plan." These statements may relate to: the expected results of operations of businesses acquired by us, the expected impact of raw materials costs and our pricing actions on our results of operations and gross margins, the expected productivity and working capital improvements, expected trends in net sales and earnings performance and other financial measures, the expectations of pension and postretirement plan contributions, the holding period and market risks associated with financial instruments, the impact of foreign exchange fluctuations, the adequacy of internally generated funds and existing sources of liquidity, such as the availability of bank financing, our ability to issue additional debt or equity securities, and our expectations regarding purchasing shares of our common stock under the existing authorizations.

These and other forward-looking statements are based on our current views and assumptions and involve risks and uncertainties that could significantly affect expected results. Results may be materially affected by factors such as: damage to our reputation or brand name; loss of brand relevance; increased use of private label or other competitive products; product quality, labeling, or safety concerns; negative publicity about our products; business interruptions due to natural disasters or unexpected events; actions by, and the financial condition of, competitors and customers; our inability to achieve expected and/or needed cost savings or margin improvements; negative employee relations; the lack of successful acquisition and integration of new businesses; issues affecting our supply chain and raw materials, including fluctuations in the cost and availability of raw and packaging materials; government regulation, and changes in legal and regulatory requirements and enforcement practices; global economic and financial conditions generally, including the availability of financing, and interest and inflation rates; the investment return on retirement plan assets, and the costs associated with pension obligations; foreign currency fluctuations; the stability of credit and capital markets; risks associated with our information technology systems, the threat of data breaches and cyber attacks; volatility in our effective tax rate; climate change; infringement of our intellectual property rights, and those of customers; litigation, legal and administrative proceedings; and other risks described in our filings with the Securities and Exchange Commission.

Actual results could differ materially from those projected in the forward-looking statements. We undertake no obligation to update or revise publicly, any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required by law.

## ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

For information regarding our exposure to certain market risks, see "Market Risk Sensitivity" in the Management’s Discussion and Analysis of Financial Condition and Results of Operations above and Item 7A, Quantitative and Qualitative Disclosures About Market Risk, in our Annual Report on Form 10-K for the year ended November 30, 2015. Except as described in Management's Discussion and Analysis of Financial Condition and Results of Operations above, there have been no significant changes in our financial instrument portfolio or market risk exposures since our November 30, 2015 fiscal year end.

## ITEM 4. CONTROLS AND PROCEDURES

The Company's management, with the participation of the Company’s Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the Company's disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) of the Securities Exchange Act of 1934, as of the end of the period covered by this report. Based on that evaluation, the Company’s Chief Executive Officer and Chief Financial Officer concluded that, as of the end of the period covered by this report, the Company's disclosure controls and procedures were effective.

No change occurred in our "internal control over financial reporting" (as defined in Rule 13a-15(f)) during our last fiscal quarter which was identified in connection with the evaluation required by Rule 13a-15(a) as materially affecting, or reasonably likely to materially affect, our internal control over financial reporting.

## ITEM 1. LEGAL PROCEEDINGS

There are no material pending legal proceedings in which we or our subsidiaries is a party or in which any of our or their property is the subject.

## ITEM 1.A RISK FACTORS

There have been no material changes in our risk factors from those disclosed in Part I, Item 1A to our Annual Report on Form 10-K for the fiscal year ended November 30, 2015.

## ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

The following table summarizes our purchases of Common Stock (CS) and Common Stock Non-Voting (CSNV) during the second quarter of 2016:

| ISSUER PURCHASES OF EQUITY SECURITIES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Total Number of Shares Purchased | Average Price Paid per share |  | Total <br> Number of Shares Purchased as Part of Publicly Announced Plans or Programs | Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs |
| March 1, 2016 to March 31, 2016 | CS - 0 | \$ | - | - | \$522 million |
|  | CSNV - 0 | \$ | - | - |  |
| April 1, 2016 to April 30, 2016 | CS - 0 | \$ | - | - | \$504 million |
|  | CSNV - 195,495 | \$ | 94.12 | 195,495 |  |
| May 1, 2016 to May 31, 2016 | CS - 33,780 ${ }^{(1)}$ | \$ | 93.67 | 33,780 | \$469 million |
|  | CSNV - 328,500 | \$ | 95.53 | 328,500 |  |
| Total | CS - 33,780 | \$ | 93.67 | 33,780 | \$469 million |
|  | CSNV - 523,995 | \$ | 95.00 | 523,995 |  |

(1) On May 5, 2016, we purchased 33,780 shares of our common stock from our domestic pension plan to facilitate the plan's rebalancing of its asset allocations. The price paid per share of $\$ 93.67$ represented the closing price of the common shares on May 4, 2016.

As of May 31, 2016, $\$ 469$ million remained of the $\$ 600$ million share repurchase authorization approved by the Board of Directors in March 2015. There is no expiration date for our repurchase program. The timing and amount of any shares repurchased is determined by our management based on its evaluation of market conditions and other factors. The repurchase program may be suspended or discontinued at any time.

In certain circumstances, we issue shares of CS in exchange for shares of CSNV, or issue shares of CSNV in exchange for shares of CS, in either case pursuant to the exemption from registration provided by Section $3(a)(9)$ of the Securities Act of 1933, as amended. Typically, these exchanges are made in connection with the administration of our employee benefit plans, executive compensation programs and dividend reinvestment/direct purchase plans. The number of shares issued in an exchange is generally equal to the number of shares received in the exchange, although the number may differ slightly to the extent necessary to comply with the requirements of the Employee Retirement Income Security Act of 1974. During the second quarter of 2016, we issued 326,913 shares of CSNV in exchange for shares of CS and issued 4,164 shares of CS in exchange for shares of CSNV.

## ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

## ITEM 4. MINE SAFETY DISCLOSURES

Not Applicable.

## ITEM 5. OTHER INFORMATION

None.

## ITEM 6. EXHIBITS

The following exhibits are attached or incorporated herein by reference:

(3) (i) | Exhibit Number |
| :--- |
| Articles of Incorporation and By-Laws |
| Restatement of Charter of McCormick \& Company, |
| Incorporated dated April 16, 1990 |\(\left.\quad \begin{array}{l}Articles of Amendment to Charter of McCormick \& <br>

Company, Incorporated dated April 1, 1992\end{array} \quad \begin{array}{l}Articles of Amendment to Charter of McCormick \& <br>

Company, Incorporated dated March 27, 2003\end{array}\right\}\)| By-Laws |
| :--- |
| (ii) |
| By-Laws of McCormick \& Company, Incorporated |
| Amended and Restated on June 26, 2012 |

## Description

Incorporated by reference from Exhibit 4 of Registration Form S8, Registration No. 33-39582 as filed with the Securities and Exchange Commission on March 25, 1991.
Incorporated by reference from Exhibit 4 of Registration Form S8, Registration Statement No. 33-59842 as filed with the Securities and Exchange Commission on March 19, 1993.
Incorporated by reference from Exhibit 4 of Registration Form S8, Registration Statement No. 333-104084 as filed with the Securities and Exchange Commission on March 28, 2003.

Incorporated by reference from Exhibit 3(ii) of McCormick's Form 10-Q for the quarter ended May 31, 2012, File No. 114920, as filed with the Securities and Exchange Commission on July 2, 2012.
(4) Instruments defining the rights of security holders, including indentures
(i) See Exhibit 3 (Restatement of Charter and By-Laws)
(ii) Summary of Certain Exchange Rights, incorporated by reference from Exhibit 4.1 of McCormick's Form 10-Q for the quarter ended August 31, 2001, File No. 0-748, as filed with the Securities and Exchange Commission on October 12, 2001.
(iii) Indenture dated December 7, 2007 between McCormick and The Bank of New York, incorporated by reference from Exhibit 4.1 of McCormick's Form 8-K dated December 4, 2007, File No. 0-748, as filed with the Securities and Exchange Commission on December 10, 2007.
(iv) Indenture dated July 8, 2011 between McCormick and U.S. Bank National Association, incorporated by reference from Exhibit 4.1 of McCormick's Form 8-K dated July 5, 2011, File No. 1-14920, as filed with the Securities and Exchange Commission on July 8, 2011.
(v) Form of 5.75\% Notes due 2017, incorporated by reference from Exhibit 4.2 of McCormick’s Form 8-K dated December 4, 2007, File No. 0-748, as filed with the Securities and Exchange Commission on December 10, 2007.
(vi) Form of 3.90\% Notes due 2021, incorporated by reference from Exhibit 4.2 of McCormick’s Form 8-K dated July 5, 2011, File No. 1-14920, as filed with the Securities and Exchange Commission on July 8, 2011.
(vii) Form of 3.50 \% Notes due 2023, incorporated by reference from Exhibit 4.2 of McCormick's Form 8-K dated August 14, 2013, File No. 1-14920, as filed with the Securities and Exchange Commission on August 19, 2013.
(viii) Form of 3.25\% Notes due 2025, incorporated by reference from Exhibit 4.2 of McCormick's Form 8-K dated November 3, 2015, File No. 1-14920, as filed with the Securities and Exchange Commission on November 6, 2015.
(vi) Deferred Compensation Plan, as restated on January 1, 2000, and amended on August 29, 2000, September 5, 2000 and May 16, 2003, in which directors, officers and certain other management employees participate, a copy of which Plan document and amendments was attached as Exhibit 10(viii) of McCormick's Form 10-Q for the quarter ended August 31, 2003, File No. 114920, as filed with the Securities and Exchange Commission on October 14, 2003, and incorporated by reference herein.*
(vii) 2005 Deferred Compensation Plan, amended and restated with an effective date of January 1, 2005, in which directors, officers and certain other management employees participate, which agreement is incorporated by reference from Exhibit 4.1 of McCormick's Form S-8, Registration No. 333-155775, as filed with the Securities and Exchange Commission on November 28, 2008.*
(viii) The 2007 Omnibus Incentive Plan, in which directors, officers and certain other management employees participate, is set forth in Exhibit A of McCormick's definitive Proxy Statement dated February 20, 2008, File No. 1-14920, as filed with the Securities and Exchange Commission on February 20, 2008, and incorporated by reference herein, as amended by Amendment No. 1 thereto, which Amendment is incorporated by reference from Exhibit 10 (xi) of McCormick's $10-\mathrm{K}$ for the fiscal year ended November 30, 2008, File No. 1-14920, as filed with the Securities and Exchange Commission on January 28, 2009.*

The 2013 Omnibus Incentive Plan, in which directors, officers and certain other management employees participate, is incorporated by reference from Exhibit 4.1 of McCormick's Form S-8, Registration No. 333-187703, as filed with the Securities and Exchange Commission on April 3, 2013, as amended, which Amendment No. 1 is incorporated by reference from Exhibit 10 (x) of McCormick's Form 10-Q for the quarter ended February 28, 2015, File No. 1-14920, as filed with the Securities and Exchange Commission on March 31, 2015.*
(x) Form of Long-Term Performance Plan Agreement, formerly known as the Mid-Term Incentive Plan, incorporated by reference from Exhibit 10(x) of McCormick's Form 10-Q for the quarter ended May 31, 2013, File No. 1-14920, as filed with the Securities and Exchange Commission on June 28, 2013.
(xi) Form of Restricted Stock Units Agreement, incorporated by reference from Exhibit 10(xi) of McCormick's Form 10-Q for the quarter ended May 31, 2013, File No. 1-14920, as filed with the Securities and Exchange Commission on June 28, 2013.
(xii) Form of Restricted Stock Units Agreement for Directors, incorporated by reference from Exhibit 10(xii) of McCormick's Form 10Q for the quarter ended May 31, 2013, File No. 1-14920, as filed with the Securities and Exchange Commission on June 28, 2013.
(xiii) Form of Non-Qualified Stock Option Agreement, incorporated by reference from Exhibit 10(xiii) of McCormick's Form 10-Q for the quarter ended May 31, 2013, File No. 1-14920, as filed with the Securities and Exchange Commission on June 28, 2013, as amended, which Amendment No. 1 is incorporated by reference from Exhibit 10(xv) of McCormick's Form 10-Q for the quarter ended February 28, 2015, File No. 1-14920, as filed with the Securities and Exchange Commission on March 31, 2015.
(xiv) Form of Non-Qualified Stock Option Agreement for Directors, incorporated by reference from Exhibit 10(xiv) of McCormick's Form 10-Q for the quarter ended May 31, 2013, File No. 1-14920, as filed with the Securities and Exchange Commission on June 28, 2013.
(xv) Form of Indemnification Agreement, incorporated by reference from Exhibit 10(xv) of McCormick's Form 10-Q for the quarter ended February 28, 2014, File No. 1-14920, as filed with the Securities and Exchange Commission on March 26, 2014.
(xvi) Employment Agreement between McCormick (UK) Limited and Malcolm Swift, incorporated by reference from Exhibit 10.1 of McCormick's Form 8-K, File No. 1-14920, as filed with the Securities and Exchange Commission on January 29, 2015.*
(xvii) Severance Plan for Executives, incorporated by reference from Exhibit 10(xix) of McCormick's Form 10-Q for the quarter ended February 28, 2015, File No. 1-14920, as filed with the Securities and Exchange Commission on March 31, 2015.*
(31) Rule 13a-14(a)/15d-14(a) Certifications
(32) Section 1350 Certifications

Filed herewith
Filed herewith
(101) The following financial information from the Quarterly Report on Form 10-Q of McCormick for the quarter ended May 31, 2016, filed electronically herewith, and formatted in XBRL (Extensible Business Reporting Language): (i) Condensed Consolidated Balance Sheet; (ii) Condensed Consolidated Income Statement; (iii) Condensed Consolidated Statement of Comprehensive Income; (iv) Condensed Consolidated Cash Flow Statement; and (v) Notes to the Condensed Consolidated Financial Statements.

* Management contract or compensatory plan or arrangement.

McCormick hereby undertakes to furnish to the Securities and Exchange Commission, upon its request, copies of additional instruments of McCormick with respect to long-term debt that involve an amount of securities that do not exceed 10 percent of the total assets of McCormick and its subsidiaries on a consolidated basis, pursuant to Regulation S-K, Item 601(b)(4)(iii)(A).

## SIGNATURES

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 thereunto duly authorized.

## McCORMICK \& COMPANY, INCORPORATED

June 30, 2016

June 30, 2016

By: /s/ Gordon M. Stetz, Jr.
Gordon M. Stetz, Jr.
Executive Vice President \& Chief Financial Officer

By: /s/ Christina M. McMullen
Christina M. McMullen
Vice President \& Controller

## EXHIBIT 31.1

## CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a)

## I, Lawrence E. Kurzius, certify that:

1. I have reviewed this report on Form 10-Q of McCormick \& Company, Incorporated (the "registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.
/s/ Lawrence E. Kurzius
Lawrence E. Kurzius
President \& Chief Executive Officer

## EXHIBIT 31.2

## CERTIFICATION PURSUANT TO RULE 13a-14(a)/15d-14(a)

## I, Gordon M. Stetz, Jr. certify that:

1. I have reviewed this report on Form 10-Q of McCormick \& Company, Incorporated (the "registrant");
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: June 30, 2016
/s/ Gordon M. Stetz, Jr.
Gordon M. Stetz, Jr.
Executive Vice President \& Chief Financial Officer

## EXHIBIT 32.1 <br> CERTIFICATION PURSUANT TO <br> 18 U.S.C. SECTION 1350, <br> AS ADOPTED PURSUANT TO <br> SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of McCormick \& Company, Incorporated (the "Company") on Form 10-Q for the period ending May 31, 2016, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Lawrence E. Kurzius, President \& Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:
(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.
/s/ Lawrence E. Kurzius
Lawrence E. Kurzius
President \& Chief Executive Officer

## EXHIBIT 32.2

## CERTIFICATION PURSUANT TO

## 18 U.S.C. SECTION 1350,

AS ADOPTED PURSUANT TO

## SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of McCormick \& Company, Incorporated (the "Company") on Form 10-Q for the period ending May 31, 2016, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Gordon M. Stetz, Jr., Executive Vice President \& Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. section 1350, as adopted pursuant to section 906 of the Sarbanes-Oxley Act of 2002, that:
(1) The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
(2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.
/s/ Gordon M. Stetz, Jr.
Gordon M. Stetz, Jr.
Executive Vice President \& Chief Financial Officer

