

HYSTER-YALE MATERIALS HANDLING, INC.  
Form 10-Q  
May 01, 2013

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549

FORM 10-Q  
(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934  
For the quarterly period ended March 31, 2013

OR  
 TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 000-54799

HYSTER-YALE MATERIALS HANDLING, INC.

(Exact name of registrant as specified in its  
charter)

DELAWARE  
(State or other jurisdiction of  
incorporation or organization)

31-1637659  
(I.R.S. Employer  
Identification No.)

5875 LANDERBROOK  
DRIVE, SUITE 300,  
CLEVELAND, OHIO  
(Address of principal  
executive offices)

44124-4069  
  
(Zip code)

(440) 449-9600  
(Registrant's telephone number, including area  
code)

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

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 such filing requirements for the past 90 days.

YES  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 (§ 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  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 the definitions of “large accelerated filer,” “accelerated filer” and “smaller reporting company” in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting  
company

(Do not check if a smaller  
reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

YES  NO

Number of shares of Class A Common Stock outstanding at April 26, 2013: 12,530,532

Number of shares of Class B Common Stock outstanding at April 26, 2013: 4,203,949

---

HYSTER-YALE MATERIALS HANDLING, INC.  
TABLE OF CONTENTS

|                 |  | Page<br>Number |
|-----------------|--|----------------|
| <u>Part I.</u>  | <u>FINANCIAL<br/>INFORMATION</u>   |                |
| <u>Item 1</u>   | <u>Financial Statements</u>  |                |
|                 | <u>Unaudited Condensed Consolidated Balance Sheets at March 31, 2013<br/>and December 31, 2012</u>                                       | <u>2</u>       |
|                 | <u>Unaudited Condensed Consolidated Statements of Comprehensive<br/>Income (Loss) for the Three Months Ended March 31, 2013 and 2012</u> | <u>3</u>       |
|                 | <u>Unaudited Condensed Consolidated Statements of Cash Flows for the<br/>Three Months Ended March 31, 2013 and 2012</u>                  | <u>4</u>       |
|                 | <u>Unaudited Condensed Consolidated Statements of Changes in Equity for<br/>the Three Months Ended March 31, 2013 and 2012</u>           | <u>5</u>       |
|                 | <u>Notes to Unaudited Condensed Consolidated Financial Statements</u>  | <u>6</u>       |
| <u>Item 2</u>   | <u>Management's Discussion and Analysis of Financial Condition and<br/>Results of Operations</u>   | <u>16</u>      |
| <u>Item 3</u>   | <u>Quantitative and Qualitative Disclosures About Market Risk</u>  | <u>22</u>      |
| <u>Item 4</u>   | <u>Controls and Procedures</u>   | <u>22</u>      |
| <u>Part II.</u> | <u>OTHER<br/>INFORMATION</u>   |                |
| <u>Item 1</u>   | <u>Legal Proceedings</u>   | <u>22</u>      |
| <u>Item 1A</u>  | <u>Risk Factors</u>  | <u>22</u>      |
| <u>Item 2</u>   | <u>Unregistered Sales of Equity Securities and Use of Proceeds</u>   | <u>22</u>      |
| <u>Item 3</u>   | <u>Defaults Upon Senior Securities</u>   | <u>23</u>      |
| <u>Item 4</u>   | <u>Mine Safety Disclosures</u>   | <u>23</u>      |
| <u>Item 5</u>   | <u>Other Information</u>   | <u>23</u>      |
| <u>Item 6</u>   | <u>Exhibits</u>  | <u>23</u>      |
|                 | <u>Signatures</u>  | <u>24</u>      |

1

---

Table of Contents

## Part I

## FINANCIAL INFORMATION

## Item 1. Financial Statements

HYSTER-YALE MATERIALS HANDLING, INC. AND SUBSIDIARIES  
UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS

|  | MARCH 31<br>2013                 | DECEMBER 31<br>2012 |
|--|----------------------------------|---------------------|
|  | (In millions, except share data) |                     |
| <b>ASSETS</b>  |                                  |                     |
| Current Assets   |                                  |                     |
| Cash and cash equivalents  | \$ 131.1                         | \$ 151.3            |
| Accounts receivable, net   | 369.2                            | 329.2               |
| Inventories, net   | 308.3                            | 308.6               |
| Deferred income taxes  | 14.4                             | 10.5                |
| Prepaid expenses and other   | 33.3                             | 32.2                |
| Total Current Assets   | 856.3                            | 831.8               |
| Property, Plant and Equipment, Net   | 149.4                            | 146.1               |
| Long-term Deferred Income Taxes  | 15.9                             | 16.0                |
| Investment in Unconsolidated Affiliates  | 39.5                             | 45.3                |
| Other Non-current Assets   | 24.6                             | 25.2                |
| Total Assets   | \$1,085.7                        | \$1,064.4           |
| <b>LIABILITIES AND EQUITY</b>  |                                  |                     |
| Current Liabilities  |                                  |                     |
| Accounts payable   | \$ 312.8                         | \$ 285.9            |
| Accounts payable, affiliate  | 18.1                             | 20.6                |
| Current maturities of long-term debt   | 34.8                             | 35.3                |
| Accrued payroll  | 30.3                             | 47.1                |
| Accrued warranty obligations   | 28.7                             | 30.3                |
| Deferred revenue   | 15.8                             | 11.3                |
| Other current liabilities  | 76.2                             | 76.6                |
| Total Current Liabilities  | 516.7                            | 507.1               |
| Long-term Debt   | 104.0                            | 106.9               |
| Self-insurance Liabilities   | 17.3                             | 16.5                |
| Pension and other Postretirement Obligations   | 47.9                             | 50.9                |
| Other Long-term Liabilities  | 39.1                             | 40.8                |
| Total Liabilities  | 725.0                            | 722.2               |
| Stockholders' Equity   |                                  |                     |
| Common stock:  |                                  |                     |
| Class A, par value \$0.01 per share, 12,488,859 shares outstanding (2012 - 12,099,535 shares outstanding)  | 0.1                              | 0.1                 |
| Class B, par value \$0.01 per share, convertible into Class A on a one-for-one basis, 4,272,143 shares outstanding (2012 - 4,632,243 shares outstanding) | 0.1                              | 0.1                 |
| Capital in excess of par value   | 166.0                            | 163.8               |
| Capital surplus available for dividends  | 142.2                            | 142.2               |
| Retained earnings  | 115.5                            | 95.1                |
| Accumulated other comprehensive loss   | (64.1                            | ) (60.0             |
| Total Stockholders' Equity   | 359.8                            | 341.3               |
| Noncontrolling Interest  | 0.9                              | 0.9                 |

Edgar Filing: HYSTER-YALE MATERIALS HANDLING, INC. - Form 10-Q

|                              |           |           |
|------------------------------|-----------|-----------|
| Total Equity                 | 360.7     | 342.2     |
| Total Liabilities and Equity | \$1,085.7 | \$1,064.4 |

See notes to unaudited condensed consolidated financial statements.

2

---

Table of ContentsHYSTER-YALE MATERIALS HANDLING, INC. AND SUBSIDIARIES  
UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

|  | THREE MONTHS ENDED                   |         |   |
|--|--------------------------------------|---------|---|
|  | MARCH 31                             |         |   |
|  | 2013                                 | 2012    |   |
|  | (In millions, except per share data) |         |   |
| Revenues                                     | \$644.9                              | \$629.5 |   |
| Cost of sales                                | 535.7                                | 530.5   |   |
| Gross Profit                                 | 109.2                                | 99.0    |   |
| Operating Expenses                           |                                      |         |   |
| Selling, general and administrative expenses | 77.1                                 | 69.2    |   |
| Operating Profit                             | 32.1                                 | 29.8    |   |
| Other (income) expense                       |                                      |         |   |
| Interest expense                             | 2.5                                  | 3.8     |   |
| Income from unconsolidated affiliates        | (0.9                                 | ) (1.0  | ) |
| Other  | (0.2                                 | ) 0.1   |   |
|  | 1.4                                  | 2.9     |   |
| Income Before Income Taxes                   | 30.7                                 | 26.9    |   |
| Income tax provision                         | 6.1                                  | 5.7     |   |
| Net Income Attributable to Stockholders      | \$24.6                               | \$21.2  |   |
| Basic Earnings per Share                     | \$1.47                               | \$1.27  |   |
| Diluted Earnings per Share                   | \$1.47                               | \$1.26  |   |
| Basic Weighted Average Shares Outstanding    | 16.747                               | 16.758  |   |
| Diluted Weighted Average Shares Outstanding  | 16.780                               | 16.788  |   |
| Comprehensive Income                         | \$20.5                               | \$32.1  |   |

See notes to unaudited condensed consolidated financial statements.

Table of ContentsHYSTER-YALE MATERIALS HANDLING, INC. AND SUBSIDIARIES  
UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

|   | THREE MONTHS ENDED<br>MARCH 31 |         |   |
|---|--------------------------------|---------|---|
|   | 2013                           | 2012    |   |
|   | (In millions)                  |         |   |
| Operating Activities  |                                |         |   |
| Net income  | \$24.6                         | \$21.2  |   |
| Adjustments to reconcile net income to net cash provided by operating activities: |                                |         |   |
| Depreciation and amortization   | 7.5                            | 6.9     |   |
| Amortization of deferred financing fees   | 0.5                            | 0.4     |   |
| Deferred income taxes   | (1.3                           | ) 1.7   |   |
| Stock-based compensation  | 2.3                            | —       |   |
| Dividends from unconsolidated affiliates  | 6.8                            | 4.6     |   |
| Other non-current liabilities   | 1.2                            | (2.5    | ) |
| Other   | (2.4                           | ) (1.2  | ) |
| Working capital changes:  |                                |         |   |
| Accounts receivable   | (42.8                          | ) 6.4   |   |
| Inventories   | (2.0                           | ) (2.3  | ) |
| Other current assets  | (3.4                           | ) (4.6  | ) |
| Accounts payable  | 30.6                           | 16.7    |   |
| Other current liabilities   | (21.2                          | ) (28.2 | ) |
| Net cash provided by operating activities   | 0.4                            | 19.1    |   |
| Investing Activities  |                                |         |   |
| Expenditures for property, plant and equipment                                    | (9.0                           | ) (1.6  | ) |
| Net cash used for investing activities  | (9.0                           | ) (1.6  | ) |
| Financing Activities  |                                |         |   |
| Additions to long-term debt   | 7.5                            | 4.2     |   |
| Reductions of long-term debt  | (13.4                          | ) (6.0  | ) |
| Cash dividends paid   | (4.2                           | ) —     |   |
| Financing fees paid   | —                              | (1.7    | ) |
| Purchase of treasury shares   | (0.1                           | ) —     |   |
| Net cash used for financing activities  | (10.2                          | ) (3.5  | ) |
| Effect of exchange rate changes on cash   | (1.4                           | ) 3.0   |   |
| Cash and Cash Equivalents   |                                |         |   |
| Increase (decrease) for the period  | (20.2                          | ) 17.0  |   |
| Balance at the beginning of the period  | 151.3                          | 184.9   |   |
| Balance at the end of the period  | \$131.1                        | \$201.9 |   |

See notes to unaudited condensed consolidated financial statements.



Table of ContentsHYSTER-YALE MATERIALS HANDLING, INC. AND SUBSIDIARIES  
UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

|  | Class<br>A<br>Common<br>Stock | Class<br>B<br>Common<br>Stock | Capital<br>in<br>Excess<br>of Par<br>Value | Capital<br>surplus<br>available<br>for<br>dividends | Retained<br>earnings<br>(deficit) | Foreign<br>Currency<br>Translation<br>Adjustment | Accumulated<br>Other<br>Comprehensive<br>Income<br>(Loss) | Deferred<br>Gain<br>(Loss)<br>on Cash<br>Flow<br>Hedging | Pension<br>and<br>Postretirement<br>Plan<br>Adjustment | Total<br>Stockholders'<br>Equity | Noncontrolling<br>Interest | Total<br>Equity |
|--|-------------------------------|-------------------------------|--|---|-----------------------------------|--|---|--|--|----------------------------------|----------------------------|-----------------|
| (In millions)  |                               |                               |  |   |                                   |  |   |  |  |                                  |                            |                 |
| Balance, January 1, 2012   | \$—                           | \$—                           | \$165.8                                    | \$185.0   | \$(2.9)                           | \$14.7   | \$3.3   | \$(69.6)   |  | \$296.3                          | \$0.8                      | \$297.1         |
| Net income attributable to stockholders                              | —                             | —                             | —  | —   | 21.2                              | —  | —   | —  |  | 21.2                             | —                          | 21.2            |
| Current period other comprehensive income (loss)                     | —                             | —                             | —  | —   | —                                 | 9.8  | (0.2)   | —  |  | 9.6                              | —                          | 9.6             |
| Reclassification adjustment to net income                            | —                             | —                             | —  | —   | —                                 | —  | (0.2)   | 1.5  |  | 1.3                              | —                          | 1.3             |
| Balance, March 31, 2012  | \$—                           | \$—                           | \$165.8                                    | \$185.0   | \$18.3                            | \$24.5   | \$2.9   | \$(68.1)   |  | \$328.4                          | \$0.8                      | \$329.2         |
| Balance, January 1, 2013   | \$0.1                         | \$0.1                         | \$163.8                                    | \$142.2   | \$95.1                            | \$13.2   | \$1.5   | \$(74.7)   |  | \$341.3                          | \$0.9                      | \$342.2         |
| Stock-based compensation   | —                             | —                             | 2.3  | —   | —                                 | —  | —   | —  |  | 2.3                              | —                          | 2.3             |
| Purchase of treasury shares  | —                             | —                             | (0.1)                                      | —   | —                                 | —  | —   | —  |  | (0.1)                            | —                          | (0.1)           |
| Net income attributable to stockholders                              | —                             | —                             | —  | —   | 24.6                              | —  | —   | —  |  | 24.6                             | —                          | 24.6            |
| Cash dividends on Class A and Class B common stock: \$0.25 per share | —                             | —                             | —  | —   | (4.2)                             | —  | —   | —  |  | (4.2)                            | —                          | (4.2)           |
| Current period other comprehensive income (loss)                     | —                             | —                             | —  | —   | —                                 | (3.7)  | (2.2)   | —  |  | (5.9)                            | —                          | (5.9)           |
| Reclassification adjustment to net income                            | —                             | —                             | —  | —   | —                                 | —  | 0.5   | 1.3  |  | 1.8                              | —                          | 1.8             |
|  | \$0.1                         | \$0.1                         | \$166.0                                    | \$142.2   | \$115.5                           | \$9.5  | \$(0.2)   | \$(73.4)   |  | \$359.8                          | \$0.9                      | \$360.7         |

Balance, March 31,  
2013

See notes to unaudited condensed consolidated financial statements.

5

---

Table of Contents

HYSTER-YALE MATERIALS HANDLING, INC. AND SUBSIDIARIES  
NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS  
MARCH 31, 2013

(Tabular Amounts in Millions, Except Per Share and Percentage Data)

Note 1 - Basis of Presentation

The accompanying unaudited condensed consolidated financial statements include the accounts of Hyster-Yale Materials Handling, Inc., a Delaware corporation, and subsidiaries (“Hyster-Yale” or the “Company”). The unaudited consolidated financial statements include the accounts of Hyster-Yale's wholly owned domestic and international subsidiaries. Also included is Shanghai Hyster Forklift Ltd., a 75% owned joint venture in China. All intercompany accounts and transactions among the consolidated companies are eliminated in consolidation.

The Company, through its wholly-owned subsidiary, NACCO Materials Handling Group, Inc. ("NMHG"), designs, engineers, manufactures, sells and services a comprehensive line of lift trucks and aftermarket parts marketed globally primarily under the Hyster® and Yale® brand names, mainly to independent Hyster® and Yale® retail dealerships. Lift trucks and component parts are manufactured in the United States, Northern Ireland, Mexico, the Philippines, The Netherlands, Italy, Japan, Vietnam, Brazil and China.

Investments in Sumitomo-NACCO Materials Handling Company, Ltd. (“SN”), a 50% owned joint venture, and NMHG Financial Services, Inc. (“NFS”), a 20% owned joint venture, are accounted for by the equity method. SN operates manufacturing facilities in Japan, the Philippines and Vietnam from which the Company purchases certain components and lift trucks. Sumitomo Heavy Industries, Ltd. ("Sumitomo") owns the remaining 50% interest in SN. Each stockholder of SN is entitled to appoint directors representing 50% of the vote of SN's board of directors. All matters related to policies and programs of operation, manufacturing and sales activities require mutual agreement between the Company and Sumitomo prior to a vote of SN's board of directors. NFS is a joint venture with General Electric Capital Corporation (“GECC”), formed primarily for the purpose of providing financial services to independent Hyster® and Yale® lift truck dealers and National Account customers in the United States. National Account customers are large customers with centralized purchasing and geographically dispersed operations in multiple dealer territories. The Company's percentage share of the net income or loss from these equity investments is reported on the line “Income from unconsolidated affiliates” in the “Other (income) expense” portion of the unaudited condensed consolidated statements of comprehensive income (loss).

These financial statements have been prepared in accordance with U.S. generally accepted accounting principles for interim financial information and the instructions to Form 10-Q and Article 10 of Regulation S-X. Accordingly, they do not include all of the information and footnotes required by U.S. generally accepted accounting principles for complete financial statements. In the opinion of management, all adjustments (consisting of normal recurring accruals) considered necessary for a fair presentation of the financial position of the Company as of March 31, 2013 and the results of its operations for the three months ended March 31, 2013 and 2012 and the results of its cash flows and changes in equity for the three months ended March 31, 2013 and 2012 have been included. These unaudited condensed consolidated financial statements should be read in conjunction with the audited consolidated financial statements and notes thereto included in the Company's Annual Report on Form 10-K for the year ended December 31, 2012.

The balance sheet at December 31, 2012 has been derived from the audited financial statements at that date but does not include all of the information or notes required by U.S. generally accepted accounting principles for complete financial statements.

Note 2 - Recently Issued Accounting Standards

Accounting Standards Adopted in 2013:

In December 2011, the Financial Accounting Standards Board ("FASB") issued authoritative guidance on the offsetting of assets and liabilities, which was effective for the Company on January 1, 2013. The guidance requires additional disclosures regarding offsetting arrangements of balance sheet derivatives to enable financial statement users to understand the effect of these arrangements on a company's financial position. The Company adopted the guidance on January 1, 2013 and has included the disclosures in Note 6. As this guidance only affected disclosures, the adoption did not have any effect on the Company's financial position, results of operations or cash flows.

In February 2013, the FASB issued authoritative guidance on the presentation requirements for reclassifications out of accumulated other comprehensive income (loss) ("OCI"), which was effective for the Company on January 1, 2013. The

6

---

Table of Contents

Company adopted the guidance on January 1, 2013 and has included the disclosures in Note 3. As this guidance only affected disclosures, the adoption did not have any effect on the Company's financial position, results of operations or cash flows.

## Accounting Standards Not Yet Adopted:

In February 2013, the FASB issued authoritative guidance on joint and several liability arrangements, which is effective for the Company on January 1, 2014. The guidance provides for the recognition, measurement and disclosure of obligations resulting from joint and several liability arrangements for which the total amount of the obligation within the scope of this guidance is fixed at the reporting date and for which no other specific guidance in U.S. generally accepted accounting principles exists. The Company is currently evaluating the effect the adoption of the guidance will have on its financial position, results of operations, cash flows and related disclosures.

In March 2013, the FASB issued authoritative guidance on a parent's accounting for the cumulative translation adjustment upon derecognition of certain subsidiaries or groups of assets within a foreign entity or of an investment in a foreign entity, which is effective for the Company on January 1, 2014. The guidance clarifies the accounting treatment for cumulative translation adjustments when an entity ceases to have a controlling financial interest in a subsidiary or group of assets within a foreign entity, an equity method investment that is a foreign entity and an equity method investment that is not a foreign entity. In addition, the guidance clarifies the attributes of a sale of an investment in a foreign entity. The Company is currently evaluating the effect the adoption of the guidance will have on its financial position, results of operations, cash flows and related disclosures.

Reclassifications: Certain amounts in the prior periods' unaudited condensed consolidated financial statements have been reclassified to conform to the current period's presentation.

## Note 3 - Reclassifications Out of Accumulated Other Comprehensive Income (Loss)

The following table summarizes reclassifications out of OCI for the three months ended March 31, 2013 and 2012 as recorded in the unaudited condensed consolidated statements of comprehensive income (loss):

| Details about Accumulated Other Comprehensive Income Components | Amount Reclassified from Accumulated Other Comprehensive Income (Loss) |           | Affected Line Item in the Statement Where Net Income Is Presented |
|---|--|-----------|---|
|   | THREE MONTHS ENDED   |           |   |
|   | 2013   | 2012      |   |
| Gain (loss) on cash flow hedges:                                |  |           |   |
| Interest rate contracts   | \$—  | \$(2.0)   | ) Interest expense  |
| Foreign exchange contracts                                      | 0.1  | 1.3       | ) Cost of sales   |
|   | 0.1  | (0.7)     | ) Total before tax  |
|   | (0.6)  | ) 0.9     | ) Tax (expense) benefit   |
|   | \$(0.5)  | ) \$0.2   | ) Net of tax  |
| Amortization of defined benefit pension items:                  |  |           |   |
| Actuarial loss  | (1.5)  | ) (1.9)   | ) (a)   |
|   | (1.5)  | ) (1.9)   | ) Total before tax  |
|   | 0.2  | 0.4       | ) Tax (expense) benefit   |
|   | \$(1.3)  | ) \$(1.5) | ) Net of tax  |
| Total reclassifications for the period                          | \$(1.8)  | ) \$(1.3) | )   |

(a) These accumulated other comprehensive income (loss) components are included in the computation of net pension cost (see Note 12 for additional details).

7

---

Table of Contents

## Note 4 - Restructuring and Related Programs

During 2008 and 2009, based on the decline in economic conditions, the Company's management reduced its number of employees worldwide. As a result, the Company recognized a charge of approximately \$6.3 million in 2008 and \$3.4 million in 2009 related to severance. During 2009, \$1.1 million of the accrual was reversed as a result of a reduction in the expected amount paid to employees. No severance payments were made under this plan during the first three months of 2013; however, payments of \$0.5 million are expected to be made during the remainder of 2013. No further charges related to this plan are expected.

Following is the activity related to the liability for the restructuring and related programs. Amounts for severance expected to be paid within one year are included on the line "Accrued payroll" in the unaudited condensed consolidated balance sheets.

|                            |           |
|----------------------------|-----------|
|                            | Severance |
| Balance at January 1, 2013 | \$0.5     |
| Payments                   | —         |
| Balance at March 31, 2013  | \$0.5     |

## Note 5 - Inventories

Inventories are summarized as follows:

|                                   | MARCH 31<br>2013 |   | DECEMBER 31<br>2012 |
|-----------------------------------|------------------|---|---------------------|
| Finished goods and service parts  | \$174.1          |   | \$170.1             |
| Raw materials and work in process | 186.4            |   | 189.9               |
| Total manufactured inventories    | 360.5            |   | 360.0               |
| LIFO reserve                      | (52.2            | ) | (51.4               |
|                                   | \$308.3          |   | \$308.6             |

The cost of certain manufactured inventories, including service parts, has been determined using the last-in-first-out ("LIFO") method. At March 31, 2013 and December 31, 2012, 50% and 52%, respectively, of total inventories were determined using the LIFO method. An actual valuation of inventory under the LIFO method can be made only at the end of the year based on the inventory levels and costs at that time. Accordingly, interim LIFO calculations must be based on management's estimates of expected year-end inventory levels and costs. Because these estimates are subject to change and may be different than the actual inventory levels and costs at the end of the year, interim results are subject to the final year-end LIFO inventory valuation.

## Note 6 - Financial Instruments and Derivative Financial Instruments

## Financial Instruments

The carrying amounts of cash and cash equivalents, accounts receivable and accounts payable approximate fair value due to the short-term maturities of these instruments. The fair values of revolving credit agreements and long-term debt, excluding capital leases, were determined using current rates offered for similar obligations taking into account company credit risk. This valuation methodology is Level 2 as defined in the fair value hierarchy. At March 31, 2013, the fair value and book value of revolving credit agreements and long-term debt, excluding capital leases, was \$130.6 million and \$130.6 million, respectively. At December 31, 2012, the fair value and book value of revolving credit agreements and long-term debt, excluding capital leases, was \$135.6 million and \$135.6 million, respectively.

## Derivative Financial Instruments

The Company uses forward foreign currency exchange contracts to partially reduce risks related to transactions denominated in foreign currencies. The Company offsets fair value amounts related to foreign currency exchange contracts executed with the same counterparty. These contracts hedge firm commitments and forecasted transactions relating to cash flows associated with sales and purchases denominated in currencies other than its functional currencies. Changes in the fair value of forward foreign currency exchange contracts that are effective as hedges are recorded in OCI. Deferred gains or losses are reclassified from OCI to the unaudited condensed consolidated statements of comprehensive income (loss) in the same period as the gains or



Table of Contents

losses from the underlying transactions are recorded and are generally recognized in cost of sales. The ineffective portion of derivatives that are classified as hedges is immediately recognized in earnings and is also generally recognized in cost of sales.

The Company uses interest rate swap agreements to partially reduce risks related to floating rate financing agreements that are subject to changes in the market rate of interest. Terms of the interest rate swap agreements require the Company to receive a variable interest rate and pay a fixed interest rate. The Company's interest rate swap agreements and its variable rate financings are predominately based upon the three-month LIBOR. Changes in the fair value of interest rate swap agreements that are effective as hedges are recorded in OCI. Deferred gains or losses are reclassified from OCI to the unaudited condensed consolidated statements of comprehensive income (loss) in the same period as the gains or losses from the underlying transactions are recorded and are generally recognized in interest expense. The ineffective portion of derivatives that are classified as hedges is immediately recognized in earnings and included on the line "Other" in the "Other (income) expense" section of the unaudited condensed consolidated statements of comprehensive income (loss).

Interest rate swap agreements and forward foreign currency exchange contracts held by the Company have been designated as hedges of forecasted cash flows. The Company does not currently hold any nonderivative instruments designated as hedges or any derivatives designated as fair value hedges.

The Company periodically enters into foreign currency exchange contracts that do not meet the criteria for hedge accounting. These derivatives are used to reduce the Company's exposure to foreign currency risk related to forecasted purchase or sales transactions or forecasted intercompany cash payments or settlements. Gains and losses on these derivatives are included on the line "Cost of sales" in the unaudited condensed consolidated statements of comprehensive income (loss).

Cash flows from hedging activities are reported in the unaudited condensed consolidated statements of cash flows in the same classification as the hedged item, generally as a component of cash flows from operations.

The Company measures its derivatives at fair value on a recurring basis using significant observable inputs. This valuation methodology is Level 2 as defined in the fair value hierarchy. The Company uses a present value technique that incorporates the LIBOR swap curve, foreign currency spot rates and foreign currency forward rates to value its derivatives, including its interest rate swap agreements and foreign currency exchange contracts, and also incorporates the effect of its subsidiary and counterparty credit risk into the valuation.

Foreign Currency Derivatives: The Company held forward foreign currency exchange contracts with total notional amounts of \$389.9 million at March 31, 2013, primarily denominated in euros, Japanese yen, British pounds, Brazilian real, Swedish kroner, Mexican pesos and Australian dollars. The Company held forward foreign currency exchange contracts with total notional amounts of \$428.7 million at December 31, 2012, primarily denominated in euros, British pounds, Japanese yen, Swedish kroner, Australian dollars and Mexican pesos. The fair value of these contracts approximated a net liability of \$2.2 million at March 31, 2013 and a net asset of \$3.9 million at December 31, 2012, respectively.

Forward foreign currency exchange contracts that qualify for hedge accounting are generally used to hedge transactions expected to occur within the next twelve months. The mark-to-market effect of forward foreign currency exchange contracts that are considered effective as hedges has been included in OCI. Based on market valuations at March 31, 2013, \$0.5 million of the amount included in OCI is expected to be reclassified as a loss into the consolidated statement of comprehensive income (loss) over the next twelve months, as the transactions occur.

Interest Rate Derivatives: At March 31, 2013, the Company has interest rate swap agreements that are expected to hedge interest payments on its three-month LIBOR borrowings. These contracts begin in December 31, 2014 and extend to December 31, 2018 for a notional amount of \$100.0 million. The fair value of interest rate swap agreements was a net asset of \$0.1 million at March 31, 2013 and a net liability of \$0.7 million at December 31, 2012, respectively.

Table of Contents

The following table summarizes the fair value of derivative instruments reflected on a gross basis by contract at March 31, 2013 and December 31, 2012 as recorded in the unaudited condensed consolidated balance sheets:

| Asset Derivatives                                       |                             |             |               | Liability Derivatives       |             |        |
|---|-----------------------------|-------------|---------------|-----------------------------|-------------|--------|
| Balance Sheet   | MARCH 31                    | DECEMBER 31 | Balance Sheet | MARCH 31                    | DECEMBER 31 |        |
| Location  | 2013                        | 2012        | Location      | 2013                        | 2012        |        |
| Derivatives designated as hedging instruments           |                             |             |               |                             |             |        |
| Interest rate swap agreements                           |                             |             |               |                             |             |        |
| Current   | Other current liabilities   | \$—         | \$ —          | Other current liabilities   | \$—         | \$ —   |
| Long-term   | Other long-term liabilities | —           | —             | Other long-term liabilities | —           | 0.4    |
| Foreign currency exchange contracts                     |                             |             |               |                             |             |        |
| Current   | Prepaid expenses and other  | 2.4         | 6.6           | Prepaid expenses and other  | 4.6         | 2.7    |
|   | Other current liabilities   | 3.0         | 1.4           | Other current liabilities   | 0.8         | 1.2    |
| Long-term   | Other non-current assets    | —           | —             | Other non-current assets    | 0.5         | —      |
|   | Other long-term liabilities | 0.3         | —             | Other long-term liabilities |             |        |
| Total derivatives designated as hedging instruments     |                             | \$5.7       | \$ 8.0        |                             | \$5.9       | \$ 4.3 |
| Derivatives not designated as hedging instruments       |                             |             |               |                             |             |        |
| Interest rate swap agreements                           |                             |             |               |                             |             |        |
| Current   | Other current liabilities   | \$—         | \$ —          | Other current liabilities   | \$—         | \$ 0.4 |
| Long-term   | Other non-current assets    | 0.1         | 0.1           | Other long-term liabilities | —           | —      |
| Foreign currency exchange contracts                     |                             |             |               |                             |             |        |
| Current   | Prepaid expenses and other  | 1.2         | 1.7           | Prepaid expenses and other  | 0.2         | 1.2    |
|   | Other current liabilities   | 0.8         | 0.6           | Other current liabilities   | 3.6         | 1.3    |
| Long-term   | Other long-term liabilities | —           | —             | Other long-term liabilities | 0.2         |        |
| Total derivatives not designated as hedging instruments |                             | \$2.1       | \$ 2.4        |                             | \$4.0       | \$ 2.9 |
| Total derivatives                                       |                             | \$7.8       | \$ 10.4       |                             | \$9.9       | \$ 7.2 |

The following table summarizes the offsetting of the fair value of derivative instruments on a gross basis by counterparty at March 31, 2013 and December 31, 2012 as recorded in the unaudited condensed consolidated balance sheets:

Derivative Assets as of March 31, 2013

Derivative Liabilities as of March 31, 2013

Edgar Filing: HYSTER-YALE MATERIALS HANDLING, INC. - Form 10-Q

|                                     | Gross<br>Amounts<br>of<br>Recognized<br>Assets | Gross<br>Amounts<br>Offset | Net<br>Amounts<br>Presented | Net<br>Amount | Gross<br>Amounts of<br>Recognized<br>Liabilities | Gross<br>Amounts<br>Offset | Net<br>Amounts<br>Presented | Net<br>Amount |
|-------------------------------------|--|----------------------------|-----------------------------|---------------|--|----------------------------|-----------------------------|---------------|
| Interest rate swap agreements       | \$0.1  | \$—                        | \$0.1                       | \$0.1         | \$—  | \$—                        | \$—                         | \$—           |
| Foreign currency exchange contracts | 2.9  | (2.9 )                     | —                           | —             | 5.1  | (2.9 )                     | 2.2                         | 2.2           |
| Total derivatives                   | \$3.0  | \$(2.9 )                   | \$0.1                       | \$0.1         | \$5.1  | \$(2.9 )                   | \$2.2                       | \$2.2         |
|                                     | Derivative Assets as of December 31, 2012      |                            |                             |               | Derivative Liabilities as of December 31, 2012   |                            |                             |               |
|                                     | Gross<br>Amounts<br>of<br>Recognized<br>Assets | Gross<br>Amounts<br>Offset | Net<br>Amounts<br>Presented | Net<br>Amount | Gross<br>Amounts of<br>Recognized<br>Liabilities | Gross<br>Amounts<br>Offset | Net<br>Amounts<br>Presented | Net<br>Amount |
| Interest rate swap agreements       | \$0.1  | \$(0.1 )                   | \$—                         | \$—           | \$0.8  | \$(0.1 )                   | \$0.7                       | \$0.7         |
| Foreign currency exchange contracts | 4.5  | (0.6 )                     | 3.9                         | 3.9           | 0.6  | (0.6 )                     | —                           | —             |
| Total derivatives                   | \$4.6  | \$(0.7 )                   | \$3.9                       | \$3.9         | \$1.4  | \$(0.7 )                   | \$0.7                       | \$0.7         |

Table of Contents

The following table summarizes the pre-tax impact of derivative instruments for the three months ended March 31, 2013 and 2012 as recorded in the unaudited condensed consolidated statements of comprehensive income (loss):

|   | Amount of Gain or (Loss) Recognized in OCI on Derivative (Effective Portion) |         | Location of Gain or (Loss) Reclassified from OCI into Income (Effective Portion) | Amount of Gain or (Loss) Reclassified from OCI into Income (Effective Portion) |         | Location of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing) | Amount of Gain or (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing) |  |
|---|--|---------|--|--|---------|--|--|--|
|   | THREE MONTHS   |         |  | THREE MONTHS   |         |  | THREE MONTHS   |  |
|   | 2013   | 2012    |  | 2013   | 2012    |  | 2013   | 2012   |
| Derivatives in Cash Flow Hedging Relationships    |  |         |  |  |         |  |  |  |
| Interest rate swap agreements                     | \$0.4  | \$(0.2) | Interest expense   | \$—  | \$(2.0) | N/A  | \$—  | \$—  |
| Foreign currency exchange contracts               | (4.2)  | 0.7     | Cost of sales  | 0.1  | 1.3     | N/A  | —  | —  |
| Total   | \$(3.8)  | \$0.5   |  | \$0.1  | \$(0.7) |  | \$—  | \$—  |
|   |  |         |  |  |         |  |  | Amount of Gain or (Loss) Recognized in Income on Derivative THREE MONTHS |
| Derivatives Not Designated as Hedging Instruments |  |         |  |  |         | Location of Gain or (Loss) Recognized in Income on Derivative  | 2013   | 2012   |
| Interest rate swap agreements                     |  |         |  |  |         | Other  | \$—  | \$—  |
| Foreign currency exchange contracts               |  |         |  |  |         | Cost of sales  | (2.4)  | —  |
| Total   |  |         |  |  |         |  | \$(2.4)  | \$—  |

## Note 7 - Equity Investments

The Company has a 20% ownership interest in NFS, a joint venture with GECC, formed primarily for the purpose of providing financial services to independent Hyster® and Yale® lift truck dealers and National Account customers in the United States and is included in the Americas segment. The Company's ownership in NFS is accounted for using the equity method of accounting. NFS is considered a variable interest entity; however, the Company has concluded that the Company is not the primary beneficiary and does not consider its variable interest in NFS to be significant.

The Company has a 50% ownership interest in SN, a limited liability company which was formed primarily to manufacture and distribute Sumitomo-branded lift trucks in Japan and export Hyster®- and Yale®-branded lift trucks and related components and service parts outside of Japan. The Company purchases products from SN under normal trade terms based on current market prices. The Company's ownership in SN is also accounted for using the equity method of accounting and is included in the Asia-Pacific segment.

The Company's percentage share of the net income or loss from its equity investments in NFS and SN is reported on the line "Income from unconsolidated affiliates" in the "Other (income) expense" section of the unaudited condensed consolidated statements of comprehensive income (loss). The Company's equity investments are included on the line "Investment in Unconsolidated Affiliates" in the unaudited condensed consolidated balance sheets.

Summarized financial information for these two equity investments is as follows:

|                                   | THREE MONTHS ENDED<br>MARCH 31 |        |
|-----------------------------------|--------------------------------|--------|
|                                   | 2013                           | 2012   |
| Revenues                          | \$85.5                         | \$97.0 |
| Gross profit                      | \$21.6                         | \$29.0 |
| Income from continuing operations | \$3.2                          | \$4.4  |
| Net income                        | \$3.2                          | \$4.4  |

Table of Contents

Note 8 - Contingencies

Various legal and regulatory proceedings and claims have been or may be asserted against the Company relating to the conduct of their businesses, including product liability, environmental and other claims. These proceedings and claims are incidental to the ordinary course of business. Management believes that it has meritorious defenses and will vigorously defend the Company in these actions. Any costs that management estimates will be paid as a result of these claims are accrued when the liability is considered probable and the amount can be reasonably estimated. Although the ultimate disposition of these proceedings is not presently determinable, management believes, after consultation with its legal counsel, that the likelihood is remote that material costs will be incurred in excess of accruals already recognized.

Note 9 - Guarantees

Under various financing arrangements for certain customers, including independent retail dealerships, the Company provides recourse or repurchase obligations such that it would be obligated in the event of default by the customer. Terms of the third-party financing arrangements for which the Company is providing recourse or repurchase obligations generally range from one to five years. Total amounts subject to recourse or repurchase obligations at March 31, 2013 and December 31, 2012 were \$156.2 million and \$146.5 million, respectively. As of March 31, 2013, losses anticipated under the terms of the recourse or repurchase obligations were not significant and reserves have been provided for such losses based on historical experience in the accompanying unaudited condensed consolidated financial statements. The Company generally retains a security interest in the related assets financed such that, in the event the Company would become obligated under the terms of the recourse or repurchase obligations, the Company would take title to the assets financed. The fair value of collateral held at March 31, 2013 was approximately \$172.4 million based on Company estimates. The Company estimates the fair value of the collateral using information regarding the original sales price, the current age of the equipment and general market conditions that influence the value of both new and used lift trucks. The Company also regularly monitors the external credit ratings of the entities in which it has provided recourse or repurchase obligations. As of March 31, 2013, the Company did not believe there was a significant risk of non-payment or non-performance of the obligations by these entities; however, there can be no assurance that the risk may not increase in the future. In addition, the Company has an agreement with GECC to limit its exposure to losses at certain eligible dealers. Under this agreement, losses related to \$35.7 million of recourse or repurchase obligations for these certain eligible dealers are limited to 7.5% of their original loan balance, or \$7.6 million as of March 31, 2013. The \$35.7 million is included in the \$156.2 million of total amounts subject to recourse or repurchase obligations at March 31, 2013.

Generally, the Company sells lift trucks through its independent dealer network or directly to customers. These dealers and customers may enter into a financing transaction with NFS or other unrelated third parties. NFS provides debt and lease financing to both dealers and customers. On occasion, the credit quality of a customer or credit concentration issues within GECC may necessitate the Company to provide recourse or repurchase obligations of the lift trucks purchased by customers and financed through NFS. At March 31, 2013, approximately \$114.8 million of the Company's total recourse or repurchase obligations of \$156.2 million related to transactions with NFS. In addition, in connection with the joint venture agreement, the Company also provides a guarantee to GECC for 20% of NFS' debt with GECC, such that the Company would become liable under the terms of NFS' debt agreements with GECC in the case of default by NFS. At March 31, 2013, the amount of NFS' debt guaranteed by the Company was \$117.9 million. NFS has not defaulted under the terms of this debt financing in the past, and although there can be no assurances, the Company is not aware of any circumstances that would cause NFS to default in future periods.

Note 10 - Product Warranties

The Company provides a standard warranty on its lift trucks, generally for six to twelve months or 1,000 to 2,000 hours. For certain components in some series of lift trucks, the Company provides a standard warranty of two to three years or 4,000 to 6,000 hours. The Company estimates the costs which may be incurred under its standard warranty programs and records a liability for such costs at the time product revenue is recognized.

In addition, the Company sells separately-priced extended warranty agreements which provide a warranty for an additional two to five years or up to 2,400 to 10,000 hours. The specific terms and conditions of those warranties vary depending upon the product sold and the country in which the Company does business. Revenue received for the sale of extended warranty contracts is deferred and recognized in the same manner as the costs incurred to perform under the warranty contracts.

The Company also maintains a quality enhancement program under which it provides for specifically identified field product improvements in its warranty obligation. Accruals under this program are determined based on estimates of the potential number of claims to be processed and the cost of processing those claims based on historical costs.



Table of Contents

The Company periodically assesses the adequacy of its recorded warranty liabilities and adjusts the amounts as necessary. Factors that affect the warranty liability include the number of units sold, historical and anticipated rates of warranty claims and the cost per claim.

Changes in the Company's current and long-term warranty obligations, including deferred revenue on extended warranty contracts, are as follows:

|  | 2013   |   |
|--|--------|---|
| Balance at January 1                                 | \$44.3 |   |
| Current year warranty expense                        | 6.3    |   |
| Change in estimate related to preexisting warranties | (1.6   | ) |
| Payments made  | (4.7   | ) |
| Foreign currency effect                              | (0.4   | ) |
| Balance at March 31                                  | \$43.9 |   |

## Note 11 - Income Taxes

The income tax provision includes U.S. federal, state and local, and foreign income taxes and is based on the application of a forecasted annual income tax rate applied to the current quarter's year-to-date pre-tax income or loss. In determining the estimated annual effective income tax rate, the Company analyzes various factors, including projections of the Company's annual earnings, taxing jurisdictions in which the earnings will be generated, the impact of state and local income taxes, the Company's ability to use tax credits and net operating loss carryforwards, and available tax planning alternatives. Discrete items, including the effect of changes in tax laws, tax rates and certain circumstances with respect to valuation allowances or other unusual or non-recurring tax adjustments are reflected in the period in which they occur as an addition to, or reduction from, the income tax provision, rather than included in the estimated effective annual income tax rate.

During the first quarter of 2013, the Company's tax rate of 19.9% differed from the U.S. federal statutory tax rate of 35% primarily as a result of income taxed in non-U.S. jurisdictions at tax rates lower than the U.S. rate. In addition, the Company recognized discrete tax benefits of \$1.4 million, primarily resulting from changes in certain U.S. and foreign tax laws.

During the first quarter of 2012, the Company's tax rate of 21.2% differed from the U.S. federal statutory tax rate of 35% as a result of income tax in non-U.S. jurisdictions at tax rates lower than the U.S. rate and from the utilization of valuation allowances against current earnings in Australia, the United Kingdom, and U.S. state taxing jurisdictions.

## Note 12 - Retirement Benefit Plans

The Company maintains various defined benefit pension plans that provide benefits based on years of service and average compensation during certain periods. The Company's policy is to make contributions to fund these plans within the range allowed by applicable regulations. Plan assets consist primarily of publicly traded stocks and government and corporate bonds.

Pension benefits for employees covered under the Company's U.S. plans are frozen. Only certain grandfathered employees in the United Kingdom and the Netherlands still earn retirement benefits under defined benefit pension plans. All other eligible employees of the Company, including employees whose pension benefits are frozen, receive retirement benefits under defined contribution retirement plans.

The Company previously disclosed in the Annual Report on Form 10-K for the year ended December 31, 2012 that it expected to contribute approximately \$2.2 million and \$3.6 million to its U.S. and non-U.S. pension plans, respectively, in 2013. The Company now expects to contribute approximately \$1.8 million and \$3.4 million to its U.S.

and non-U.S. pension plans, respectively, in 2013.

Table of Contents

The components of pension (income) expense are set forth below:

|                                      | THREE MONTHS ENDED |         |   |
|--------------------------------------|--------------------|---------|---|
|                                      | MARCH 31           |         |   |
|                                      | 2013               | 2012    |   |
| U.S. Pension                         |                    |         |   |
| Service cost                         | \$—                | \$—     |   |
| Interest cost                        | 0.8                | 0.9     |   |
| Expected return on plan assets       | (1.4               | ) (1.3  | ) |
| Amortization of actuarial loss       | 0.5                | 0.9     |   |
| Amortization of prior service credit | (0.1               | ) —     |   |
| Total                                | \$(0.2             | ) \$0.5 |   |
| Non-U.S. Pension                     |                    |         |   |
| Service cost                         | \$0.7              | \$0.6   |   |
| Interest cost                        | 1.6                | 1.6     |   |
| Expected return on plan assets       | (2.2               | ) (2.2  | ) |
| Amortization of actuarial loss       | 1.0                | 1.0     |   |
| Amortization of transition liability | 0.1                | —       |   |
| Total                                | \$1.2              | \$1.0   |   |

## Note 13 - Business Segments

The Company's reportable segments include the following three management units: the Americas, Europe and Asia-Pacific. Americas includes its operations in the United States, Canada, Mexico, Brazil, Latin America and its corporate headquarters. Europe includes its operations in Europe, the Middle East and Africa. Asia-Pacific includes its operations in the Asia-Pacific region including China, as well as SN operations. Certain amounts are allocated to these geographic management units and are included in the segment results presented below, including product development costs, corporate headquarter's expenses and information technology infrastructure costs. These allocations among geographic management units are determined by corporate headquarters and not directly incurred by the geographic operations. In addition, other costs are incurred directly by these geographic management units based upon the location of the manufacturing plant or sales units, including manufacturing variances, product liability, warranty and sales discounts, which may not be associated with the geographic management unit of the ultimate end user sales location where revenues and margins are reported. Therefore, the reported results of each segment cannot be considered stand-alone entities as all segments are inter-related and integrate into a single global business.

Table of Contents

Financial information for each reportable segment is presented in the following table.

|   | THREE MONTHS ENDED<br>MARCH 31 |         |
|---|--------------------------------|---------|
|   | 2013                           | 2012    |
| Revenues from external customers        |                                |         |
| Americas                                | \$418.5                        | \$395.3 |
| Europe                                  | 174.6                          | 181.9   |
| Asia-Pacific                            | 51.8                           | 52.3    |
|   | \$644.9                        | \$629.5 |
| Operating profit                        |                                |         |
| Americas                                | \$24.7                         | \$19.1  |
| Europe                                  | 5.7                            | 9.6     |
| Asia-Pacific                            | 1.7                            | 1.1     |
|   | \$32.1                         | \$29.8  |
| Net income attributable to stockholders |                                |         |
| Americas                                | \$18.9                         | \$10.9  |
| Europe                                  | 4.0                            | 8.9     |
| Asia-Pacific                            | 1.7                            | 1.4     |
|   | \$24.6                         | \$21.2  |

Table of ContentsItem 2. - Management's Discussion and Analysis of Financial Condition and Results of Operations  
(Tabular Amounts in Millions, Except Per Share and Percentage Data)

Hyster-Yale Materials Handling, Inc. and its subsidiaries ("Hyster-Yale" or the "Company"), including its operating company, NACCO Materials Handling Group, Inc. ("NMHG"), is a leading designer, engineer, manufacturer, seller and servicer of a comprehensive line of lift trucks and aftermarket parts marketed globally primarily under the Hyster® and Yale® brand names, mainly to independent Hyster® and Yale® retail dealerships. Lift trucks and component parts are manufactured in the United States, Northern Ireland, Mexico, the Philippines, The Netherlands, Italy, Japan, Vietnam, Brazil and China.

## CRITICAL ACCOUNTING POLICIES AND ESTIMATES

Please refer to the discussion of Critical Accounting Policies and Estimates as disclosed on pages 13 through 15 in the Company's Annual Report on Form 10-K for the year ended December 31, 2012. Critical Accounting Policies and Estimates have not materially changed since December 31, 2012.

## FINANCIAL REVIEW

The results of operations for the Company were as follows for the three months ended March 31:

|   | THREE MONTHS |          |
|---|--------------|----------|
|   | 2013         | 2012     |
| Revenues                                |              |          |
| Americas                                | \$418.5      | \$395.3  |
| Europe                                  | 174.6        | 181.9    |
| Asia-Pacific                            | 51.8         | 52.3     |
|   | \$644.9      | \$629.5  |
| Operating profit                        |              |          |
| Americas                                | \$24.7       | \$19.1   |
| Europe                                  | 5.7          | 9.6      |
| Asia-Pacific                            | 1.7          | 1.1      |
|   | \$32.1       | \$29.8   |
| Interest expense                        | \$2.5        | \$3.8    |
| Other (income) expense                  | \$(1.1)      | \$(0.9)  |
| Net income attributable to stockholders | \$24.6       | \$21.2   |
| Effective income tax rate               | 19.9         | % 21.2 % |

See discussion of the consolidated effective income tax rate in Note 11 of the unaudited condensed consolidated financial statements.

## First Quarter of 2013 Compared with First Quarter of 2012

The following table identifies the components of change in revenues for the first quarter of 2013 compared with the first quarter of 2012:

|                                   | Revenues |
|-----------------------------------|----------|
| 2012                              | \$629.5  |
| Increase (decrease) in 2013 from: |          |
| Unit volume and product mix       | 12.9     |
| Unit price                        | 5.2      |
| Parts                             | 2.6      |

|                  |         |   |
|------------------|---------|---|
| Foreign currency | (4.8    | ) |
| Other            | (0.5    | ) |
| 2013             | \$644.9 |   |

Table of Contents

Revenues increased 2.4% to \$644.9 million in the first quarter of 2013 from \$629.5 million in the first quarter of 2012. The increase was primarily a result of an increase in unit volume from higher shipments in the Americas and Asia-Pacific, partially offset by fewer shipments in Europe and a shift in sales to lower-priced trucks, primarily in Europe and Asia-Pacific. In addition, revenues increased as a result of the favorable effect of price increases implemented in 2012, primarily in the Americas, and an increase in parts sales. The increase in revenues was also partially offset by the unfavorable effect of foreign currency movements as the Brazilian real weakened against the U.S. dollar. Worldwide new unit shipments increased in the first quarter of 2013 to 20,756 units from shipments of 20,079 units in the first quarter of 2012.

The following table identifies the components of change in operating profit for the first quarter of 2013 compared with the first quarter of 2012:

|  |                  |   |
|--|------------------|---|
|  | Operating Profit |   |
| 2012   | \$29.8           |   |
| Increase (decrease) in 2013 from:                  |                  |   |
| Gross profit                                       | 12.4             |   |
| Other  | 0.5              |   |
| Other selling, general and administrative expenses | (8.4             | ) |
| Foreign currency                                   | (2.2             | ) |
| 2013   | \$32.1           |   |

The Company recognized operating profit of \$32.1 million in the first quarter of 2013 compared with \$29.8 million in the first quarter of 2012 and operating margin of 5.0% in the first quarter of 2013 compared with 4.7% in the first quarter of 2012. The increase was primarily due to improved gross profit as a result of the favorable effect of price increases, mainly in the Americas, and a favorable shift in sales mix to higher-margin products in all geographic areas. Gross margin improved to 16.9% in the first quarter of 2013 from 15.7% in the first quarter of 2012. The increase in operating profit was partially offset by higher selling, general and administrative expenses, mainly as a result of higher employee-related expenses in the first quarter of 2013 compared with the first quarter of 2012, primarily due to increased headcount in marketing and engineering to support the Company's strategic initiatives and higher incentive compensation estimates. Operating profit was also affected by unfavorable foreign currency movements, primarily in Europe.

The Company recognized net income attributable to stockholders of \$24.6 million in the first quarter of 2013 compared with \$21.2 million in the first quarter of 2012. The increase was primarily a result of the improvement in operating profit, a lower effective income tax rate mainly from changes in certain U.S. and foreign tax laws and lower interest expense from lower borrowings and lower interest rates.

### Backlog

The Company's worldwide backlog level was approximately 27,500 units at March 31, 2013 compared with approximately 22,300 units at March 31, 2012 and approximately 27,300 units at December 31, 2012.

Table of Contents

## LIQUIDITY AND CAPITAL RESOURCES

## Cash Flows

The following tables detail the changes in cash flow for the three months ended March 31:

|  | 2013     | 2012    | Change    |
|--|----------|---------|-----------|
| Operating activities:                          |          |         |           |
| Net income                                     | \$24.6   | \$21.2  | \$3.4     |
| Depreciation and amortization                  | 7.5      | 6.9     | 0.6       |
| Other  | 7.1      | 3.0     | 4.1       |
| Working capital changes                        | (38.8 )  | (12.0 ) | (26.8 )   |
| Net cash provided by operating activities      | 0.4      | 19.1    | (18.7 )   |
| Investing activities:                          |          |         |           |
| Expenditures for property, plant and equipment | (9.0 )   | (1.6 )  | (7.4 )    |
| Net cash used for investing activities         | (9.0 )   | (1.6 )  | (7.4 )    |
| Cash flow before financing activities          | \$(8.6 ) | \$17.5  | \$(26.1 ) |

Net cash provided by operating activities decreased \$18.7 million in the first three months of 2013 compared with the first three months of 2012 primarily as a result of the change in working capital, partially offset by the increase in other operating activities and net income. The change in working capital was primarily due to an increase in accounts receivable partially offset by an increase in accounts payable and other liabilities. Accounts receivable increased mainly as a result of higher sales volumes and a shift in sales to customers with longer payment terms during the first quarter of 2013 compared with the first quarter of 2012. The increase in accounts payable and other liabilities was primarily as a result of higher purchases to support improved sales volume in the first quarter of 2013 compared with the first quarter of 2012, a change in the timing of payments to suppliers and lower payments of other accrued liabilities during the first quarter of 2013 compared with the first quarter of 2012.

Net cash used for investing activities increased primarily as a result of higher expenditures for property, plant and equipment, mainly in Brazil, including initial payments for a new facility and improvements to the Company's information technology infrastructure.

|  | 2013      | 2012     | Change   |
|--|-----------|----------|----------|
| Financing activities:  |           |          |          |
| Net reductions of long-term debt and revolving credit agreements | \$(5.9 )  | \$(1.8 ) | \$(4.1 ) |
| Cash dividends paid  | (4.2 )    | —        | (4.2 )   |
| Financing fees paid  | —         | (1.7 )   | 1.7      |
| Purchase of treasury shares                                      | (0.1 )    | —        | (0.1 )   |
| Net cash used for financing activities                           | \$(10.2 ) | \$(3.5 ) | \$(6.7 ) |

The increase in net cash used for financing activities during the first three months of 2013 compared with the first three months of 2012 was primarily due to an increase in repayments of the Company's long-term debt agreements, cash dividends paid to stockholders in the first quarter of 2013, partially offset by the absence of financing fees paid for the amendment to the Facility (defined below) in the first quarter of 2012.

## Financing Activities



The Company has a \$200.0 million secured, floating-rate revolving credit facility (the "Facility") that expires in March 2017. There were no borrowings outstanding under the Facility at March 31, 2013. The excess availability under the Facility, at March 31, 2013, was \$191.6 million, which reflects reductions of \$8.4 million for letters of credit. The obligations under the Facility are guaranteed by substantially all domestic subsidiaries and, in the case of foreign borrowings, foreign subsidiaries. The obligations under the Facility are secured by a first lien on all domestic personal property and assets other than intellectual property, plant, property and equipment (all such property and assets, the "ABL Collateral") and a second lien on all intellectual

Table of Contents

property, plant, property and equipment (the "Term Loan Collateral"). The approximate book value of the Company's assets held as ABL Collateral and Term Loan Collateral under the Facility was \$705 million as of March 31, 2013.

The maximum availability under the Facility is governed by a borrowing base derived from advance rates against the inventory and accounts receivable of the borrowers, as defined in the Facility. Adjustments to reserves booked against these assets, including inventory reserves, will change the eligible borrowing base and thereby impact the liquidity provided by the Facility. A portion of the availability can be denominated in British pounds or euros. Borrowings bear interest at a floating rate which can be a base rate or LIBOR, as defined in the Facility, plus an applicable margin. The applicable margins, effective March 31, 2013, for domestic base rate loans and LIBOR loans were 0.75% and 1.75%, respectively. The applicable margin, effective March 31, 2013, for foreign overdraft loans was 2.00%. The domestic and foreign floating rates of interest applicable to the Facility on March 31, 2013 were 4.00% and a range of 2.25% to 3.00%, respectively, including the applicable floating rate margin. The Facility also requires the payment of a fee of 0.375% to 0.50% per annum on the unused commitment based on the average daily outstanding balance during the preceding month. At March 31, 2013, the fee was 0.50%.

The Facility includes restrictive covenants, which, among other things, limit the payment of dividends. If the minimum availability threshold, as defined in the Facility, is between twenty percent and thirty percent, the Company may pay dividends subject to maintaining a certain level of availability prior to and upon payment of a dividend and achieving a minimum fixed charge coverage ratio of 1.10 to 1.00, as defined in the Facility. If the minimum availability threshold, as defined in the Facility, is greater than or equal to thirty percent, the Company may pay dividends without any minimum fixed charge coverage ratio requirement. At March 31, 2013, the minimum availability threshold, as defined in the Facility, was greater than thirty percent. In addition, the Company was in compliance with the covenants in the Facility.

NMHG has a term loan agreement (the "Term Loan") that provides for term loans up to an aggregate principal amount of \$130.0 million, which mature in December 2017. The proceeds of the Term Loan, together with available cash on hand, were used to repay NMHG's previous term loan entered into in 2006. The Term Loan requires quarterly payments of \$4.6 million through September 2017 with the balance of the loan being due in full in December 2017. At March 31, 2013, there was \$116.1 million outstanding under the Term Loan.

The obligations under the Term Loan are guaranteed by substantially all of NMHG's domestic subsidiaries. The obligations under the Term Loan are secured by a first lien on the Term Loan Collateral and a second lien on the ABL Collateral. The approximate book value of NMHG's assets held as ABL Collateral and Term Loan Collateral under the Term Loan was \$705 million as of March 31, 2013.

Outstanding borrowings under the Term Loan bear interest at a floating rate which can be, at NMHG's option, a base rate plus a margin of 3.00% or LIBOR with a 1.00% floor, as defined in the Term Loan, plus a margin of 4.00%. The weighted average interest rate on the amount outstanding under the Term Loan at March 31, 2013 was 5.00%.

The Term Loan includes restrictive covenants, which, among other things, limit the payment of dividends. If the minimum availability threshold, as defined in the Facility, is between twenty percent and thirty percent, the Company may pay dividends subject to maintaining a certain level of availability prior to and upon payment of a dividend and achieving a minimum fixed charge coverage ratio of 1.10 to 1.00, as defined in the Facility. If the minimum availability threshold, as defined in the Facility, is greater than or equal to thirty percent, the Company may pay dividends without any minimum fixed charge coverage ratio requirement. At March 31, 2013, the minimum availability threshold, as defined in the Facility, was greater than thirty percent. In addition, NMHG was in compliance with the covenants in the Term Loan.

In addition to the amount outstanding under the Term Loan, the Company had borrowings of approximately \$14.5 million of other debt at March 31, 2013. In addition to the excess availability under the Facility, the Company had \$28.7 million remaining availability related to other foreign revolving credit agreements.

The Company believes funds available from cash on hand, the Facility, other available lines of credit and operating cash flows will provide sufficient liquidity to meet its operating needs and commitments during the next twelve months and until the expiration of the Facility in March 2017.

#### Contractual Obligations, Contingent Liabilities and Commitments

Since December 31, 2012 there have been no significant changes in the total amount of the Company's contractual obligations or commercial commitments, or the timing of cash flows in accordance with those obligations, as reported on pages 23 and 24 in the Company's Annual Report on Form 10-K for the year ended December 31, 2012.

Table of Contents

## Capital Expenditures

Expenditures for property, plant and equipment were \$9.0 million during the first three months of 2013. Capital expenditures are estimated to be an additional \$51.2 million for the remainder of 2013. Planned expenditures for the remainder of 2013 are primarily for a new facility in Brazil, improvements to information technology infrastructure and product development. The principal sources of financing for these capital expenditures are expected to be internally generated funds, bank borrowings and the anticipated proceeds from the sale of the current Brazil facility.

## Capital Structure

The Company's capital structure is presented below:

|                              | MARCH 31<br>2013 | DECEMBER 31<br>2012 | Change    |
|------------------------------|------------------|---------------------|-----------|
| Cash and cash equivalents    | \$ 131.1         | \$ 151.3            | \$(20.2 ) |
| Other net tangible assets    | 368.4            | 333.1               | 35.3      |
| Net assets                   | 499.5            | 484.4               | 15.1      |
| Total debt                   | (138.8 )         | (142.2 )            | 3.4       |
| Total equity                 | \$360.7          | \$ 342.2            | \$ 18.5   |
| Debt to total capitalization | 28 %             | 29 %                | (1 )%     |

## OUTLOOK

The overall global market is expected to grow moderately in 2013 compared with 2012, driven primarily by increased volumes in the Americas, principally as a result of growth in Brazil and Latin America, and moderate growth in Asia-Pacific, Middle East and Africa markets. Europe is expected to continue to decline, mainly as a result of Western Europe macro-economic conditions. In the context of these market conditions and expected increases in market share, the Company anticipates an overall increase in shipments and parts volumes in all markets in 2013 compared with 2012, with the majority of this increase driven by the Americas.

The Company anticipates flat material costs for the 2013 full year, with decreases generally expected during the first half of the year and small increases in the second half. Price increases already implemented are expected to offset the impact of net material cost changes projected through year end. Although commodity costs continued to stabilize in the first three months of 2013, these markets are highly volatile and remain sensitive to changes in the global economy and the Company will continue to monitor economic conditions and the resulting effects on costs to determine the need for future price increases.

The Company expects operating profit in 2013 to be comparable to 2012, with improved operating profit in the first half and fourth quarter of 2013 compared with the prior year somewhat offset by lower operating profits in the third quarter of 2013. An increase in operating expenses, as a result of increases in marketing and employee-related costs put in place over the course of 2012 to support the Company's five strategic initiatives and the full year effect of incremental public company costs the Company will incur as a standalone public entity, is expected to offset the expected increase in gross profit as a result of increased sales volumes. Net income in 2013 is expected to decline compared with 2012 as a result of the absence of the \$10.7 million valuation allowance release taken in 2012 and an expected higher effective income tax rate for the 2013 full year, primarily because the Company will record the effect of U.S. state and Australian income taxes in 2013 and future years and income is expected to shift from Europe to the Americas.

Full-year 2013 geographic segment results are expected to improve in the Americas segment, which includes the North America, Latin America and Brazil markets, but decrease significantly in the Europe segment, which includes

the Middle East and Africa markets. Within Europe, the anticipated decline in the Western European market and the absence in 2013 of the significant benefit gained in 2012 from currency hedging are expected to contribute to the decline in the Europe segment results. Cash flow before financing activities in 2013 is expected to be significant but decline compared with 2012, as the Company anticipates an increase in capital expenditures in 2013 largely due to building a new plant and the related additional information technology enhancements in Brazil.

Over time, the Company is focused on gaining market share as well as improving margins on new lift truck units, especially in its internal combustion engine business, through the execution of five strategic initiatives: (1) understanding customer needs at the product and aftermarket levels in order to create and provide a differentiated, full range of product and service solutions for specific industry applications, (2) offering the lowest cost of ownership by utilizing the Company's understanding of customers'

## Table of Contents

major cost drivers and developing solutions that consistently lower cost of ownership and create a differentiated competitive position, (3) improving the Company's warehouse market position through enhancing dealer and customer support, adding products, increasing incentives, and implementing programs to increase focus on key customers, (4) enhancing independent distribution by implementing programs aimed at broadening account coverage of the market, expanding the Company's dual-brand ownership strategy, and ensuring dealer excellence in all areas of the world, and (5) expanding in Asian markets by offering products aimed at the needs of these markets, enhancing distribution excellence and focusing on strategic alliances with local partners in China, India and Japan.

In order to meet specific application needs of its customer, the Company is focusing on developing utility, standard and premium products. To this end, the Company has development programs underway for its electric-rider, warehouse, internal combustion engine and big truck product lines. The electric-rider lift truck program is designed to bring a full line of newly designed products to market. The Company launched the final model in the electric-rider lift truck program, the 4 to 5 ton cushion tire electric-rider truck, in the Americas during the first quarter of 2013. The Company also expects to introduce a new Reach Truck for the European warehouse industry in the fourth quarter of 2014.

In mid-2011, the Company introduced into certain Latin American markets a new range of UTILEV®-branded lift trucks, which meet the needs of lower-intensity users. This new UTILEV®-branded series of internal combustion engine utility lift trucks was gradually introduced into global markets during 2012, and is expected to continue to gain market position in 2013. The Company currently offers only 1 to 3 ton internal combustion engine UTILEV® lift truck models and one model for both Hyster® and Yale® of the standard internal combustion engine lift truck for medium-duty applications. In 2013, the Company expects to begin to expand the UTILEV® lift truck series. The Company also expects to add more trucks to the standard model series in future years.

All of these new products are expected to improve revenues and enhance operating margins, as well as help increase market share. In addition, stricter diesel emission regulations for new trucks began to go into effect in 2011 and will be fully in effect by 2015 in certain global markets. The Company has begun to launch and expects to continue to launch lift truck series over this period that will meet these new emission requirements.

## EFFECTS OF FOREIGN CURRENCY

The Company operates internationally and enters into transactions denominated in foreign currencies. As a result, the Company is subject to the variability that arises from exchange rate movements. The effects of foreign currency fluctuations on revenues, operating profit and net income are addressed in the previous discussions of operating results. See also Item 3, "Quantitative and Qualitative Disclosures About Market Risk," in Part I of this Form 10-Q.

## FORWARD-LOOKING STATEMENTS

The statements contained in this Form 10-Q that are not historical facts are "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements are made subject to certain risks and uncertainties, which could cause actual results to differ materially from those presented. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date hereof. The Company undertakes no obligation to publicly revise these forward-looking statements to reflect events or circumstances that arise after the date hereof. Among the factors that could cause plans, actions and results to differ materially from current expectations are, without limitation: (1) reduction in demand for lift trucks and related aftermarket parts and service on a global basis, (2) the ability of dealers, suppliers and end-users to obtain financing at reasonable rates, or at all, as a result of current economic and market conditions, (3) customer acceptance of pricing, (4) delays in delivery or increases in costs, including transportation costs, of raw materials or sourced products and labor or changes in or unavailability of quality suppliers, (5) exchange

rate fluctuations, changes in foreign import tariffs and monetary policies and other changes in the regulatory climate in the foreign countries in which the Company operates and/or sells products, (6) delays in manufacturing and delivery schedules, (7) bankruptcy of or loss of major dealers, retail customers or suppliers, (8) customer acceptance of, changes in the costs of, or delays in the development of new products, (9) introduction of new products by, or more favorable product pricing offered by, competitors, (10) product liability or other litigation, warranty claims or returns of products, (11) the effectiveness of the cost reduction programs implemented globally, including the successful implementation of procurement and sourcing initiatives and (12) changes mandated by federal, state and other regulation, including health, safety or environmental legislation.

Table of Contents

## Item 3. Quantitative and Qualitative Disclosures About Market Risk

See pages 27, 28, F-11, F-12, F-16 and F-17 of the Company's Annual Report on Form 10-K for the year ended December 31, 2012 for a discussion of the Company's derivative hedging policies and use of financial instruments. There have been no material changes in the Company's market risk exposures since December 31, 2012.

## Item 4. Controls and Procedures

Evaluation of disclosure controls and procedures: An evaluation was carried out under the supervision and with the participation of the Company's management, including the principal executive officer and the principal financial officer, of the effectiveness of the Company's disclosure controls and procedures as of the end of the period covered by this report. Based on that evaluation, these officers have concluded that the Company's disclosure controls and procedures were effective as of the end of the period covered by this report.

Changes in internal control over financial reporting: During the first quarter of 2013, there were no changes in the Company's internal control over financial reporting that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

## PART II

## OTHER INFORMATION

## Item 1 Legal Proceedings

None

## Item 1A Risk Factors

There have been no material changes from risk factors previously disclosed in the Form 10-K in the section entitled "Risk Factors".

## Item 2 Unregistered Sales of Equity Securities and Use of Proceeds

## Purchases of Equity Securities by the Issuer and Affiliated Purchasers

## Issuer Purchases of Equity Securities

| Period                               | (a)<br>Total Number of<br>Shares Purchased | (b)<br>Average Price Paid<br>per Share | (c)<br>Total Number of Shares<br>Purchased as Part of the<br>Publicly Announced<br>Program | (d)<br>Maximum Number<br>of Shares (or<br>Approximate Dollar<br>Value) that May Yet<br>Be Purchased Under<br>the Program (1) |
|--------------------------------------|--|--|--|--|
| Month #1<br>(January 1 to 31, 2013)  | —  | —                                      | 47,348   | \$47,798,896   |
| Month #2<br>(February 1 to 28, 2013) | 1,750                                      | \$47.66                                | 49,098   | \$47,715,494   |
| Month #3<br>(March 1 to 31, 2013)    | —  | —                                      | 49,098   | \$47,715,494   |
| Total                                | 1,750                                      | \$47.66                                | 49,098   | \$47,715,494   |

(1) On December 7, 2012, the Company announced that the Company's Board of Directors approved the repurchase of up to \$50 million of the Company's outstanding Class A common stock. The timing and amount of any repurchases will be determined at the discretion of the Company's management based on a number of factors, including the



availability of capital, other capital allocation alternatives and market conditions for the Company's Class A common stock. The share repurchase program does not require the Company to acquire any specific number of shares but it is limited to a maximum number of shares not to exceed ten percent of all Common Stock outstanding. It may be modified, suspended, extended or terminated by the Company at any time without prior notice and will be executed through open market purchases. All or part of the repurchases may be implemented under a Rule 10b5-1 trading plan, which would allow

Table of Contents

repurchases under pre-set terms at times when the Company might otherwise be prevented from doing so. As of March 31, 2013, the Company had repurchased \$2.3 million of Class A common stock under this program.

Item 3 Defaults Upon Senior Securities

None

Item 4 Mine Safety Disclosures

Not applicable

Item 5 Other Information

None

Item 6 Exhibits

Incorporated by reference to the Exhibit Index on page 25 of this Quarterly Report on Form 10-Q for the period ended March 31, 2013.

Table of Contents

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.

Hyster-Yale Materials Handling, Inc.

Date: May 1, 2013

/s/ Kenneth C. Schilling  
Kenneth C. Schilling  
Vice President and Chief Financial  
Officer (principal financial and  
accounting officer)

Table of Contents

Exhibit Index

Exhibit

Number\*

Description of Exhibits

|          |  |
|----------|--|
| 10.1     | Amendment No. 1, effective April 1, 2013, to the Transition Services Agreement, dated as of September 28, 2012, by and between NACCO Industries, Inc. and Hyster-Yale Materials Handling, Inc. is attached hereto as Exhibit 10.1. |
| 31(i)(1) | Certification of Alfred M. Rankin, Jr. pursuant to Rule 13a-14(a)/15d-14(a) of the Exchange Act  |
| 31(i)(2) | Certification of Kenneth C. Schilling pursuant to Rule 13a-14(a)/15d-14(a) of the Exchange Act   |
| 32       | Certifications pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, signed and dated by Alfred M. Rankin, Jr. and Kenneth C. Schilling  |
| 101.INS  | XBRL Instance Document   |
| 101.SCH  | XBRL Taxonomy Extension Schema Document  |
| 101.CAL  | XBRL Taxonomy Extension Calculation Linkbase Document  |
| 101.DEF  | XBRL Taxonomy Extension Definition Linkbase Document   |
| 101.LAB  | XBRL Taxonomy Extension Label Linkbase Document  |
| 101.PRE  | XBRL Taxonomy Extension Presentation Linkbase Document   |

\* Numbered in accordance with Item 601 of Regulation S-K.