

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION**
Washington, D.C. 20549

FORM 10-Q

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

For quarterly period ended June 30, 2012

Commission file number 1-4119

NUCOR CORPORATION

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of
incorporation or organization)

13-1860817

(I.R.S. Employer
Identification No.)

1915 Rexford Road, Charlotte, North Carolina

(Address of principal executive offices)

28211

(Zip Code)

(704) 366-7000

(Registrant's telephone number, including area code)

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 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. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

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

317,458,256 shares of common stock were outstanding at June 30, 2012.

Nucor Corporation
Form 10-Q
June 30, 2012

INDEX

	<u>Page</u>
Part I Financial Information	
Item 1 Financial Statements (Unaudited)	
Condensed Consolidated Statements of Earnings - Three Months (13 Weeks) and Six Months (26 Weeks) Ended June 30, 2012 and July 2, 2011	3
Condensed Consolidated Statements of Comprehensive Income - Three Months (13 Weeks) and Six Months (26 Weeks) Ended June 30, 2012 and July 2, 2011	4
Condensed Consolidated Balance Sheets - June 30, 2012 and December 31, 2011	5
Condensed Consolidated Statements of Cash Flows - Six Months (26 Weeks) Ended June 30, 2012 and July 2, 2011	6
Notes to Condensed Consolidated Financial Statements	7
Item 2 Management's Discussion and Analysis of Financial Condition and Results of Operations	20
Item 3 Quantitative and Qualitative Disclosures About Market Risk	28
Item 4 Controls and Procedures	29
Part II Other Information	
Item 1 Legal Proceedings	30
Item 1A Risk Factors	30
Item 4 Mine Safety Disclosures	30
Item 6 Exhibits	30
Signatures	31
List of Exhibits to Form 10-Q	32

PART I. FINANCIAL INFORMATION**Item 1. Financial Statements****Nucor Corporation Condensed Consolidated Statements of Earnings (Unaudited)****(In thousands, except per share amounts)**

	<u>Three Months (13 Weeks) Ended</u>		<u>Six Months (26 Weeks) Ended</u>	
	<u>June 30, 2012</u>	<u>July 2, 2011</u>	<u>June 30, 2012</u>	<u>July 2, 2011</u>
Net sales	\$5,104,199	\$5,107,809	\$10,176,793	\$9,941,743
Costs, expenses and other:				
Cost of products sold	4,704,269	4,458,359	9,396,336	8,868,558
Marketing, administrative and other expenses	112,528	130,246	219,647	240,950
Equity in losses (earnings) of unconsolidated affiliates	158	(1,267)	6,832	2,943
Impairment of non-current assets	30,000	—	30,000	—
Interest expense, net	41,051	43,184	82,723	85,750
	4,888,006	4,630,522	9,735,538	9,198,201
Earnings before income taxes and noncontrolling interests	216,193	477,287	441,255	743,542
Provision for income taxes	76,626	155,709	138,276	240,842
Net earnings	139,567	321,578	302,979	502,700
Earnings attributable to noncontrolling interests	27,268	21,805	45,576	43,086
Net earnings attributable to Nucor stockholders	\$ 112,299	\$ 299,773	\$ 257,403	\$ 459,614
Net earnings per share:				
Basic	\$ 0.35	\$ 0.94	\$ 0.81	\$ 1.45
Diluted	\$ 0.35	\$ 0.94	\$ 0.81	\$ 1.44
Average shares outstanding:				
Basic	317,975	316,811	317,832	316,702
Diluted	318,040	317,022	317,910	316,948
Dividends declared per share	\$ 0.3650	\$ 0.3625	\$ 0.730	\$ 0.725

See notes to condensed consolidated financial statements.

[Table of Contents](#)

Nucor Corporation Condensed Consolidated Statements of Comprehensive Income (Unaudited)

(In thousands)

	<u>Three Months (13 Weeks) Ended</u>		<u>Six Months (26 Weeks) Ended</u>	
	<u>June 30, 2012</u>	<u>July 2, 2011</u>	<u>June 30, 2012</u>	<u>July 2, 2011</u>
Net earnings	\$ 139,567	\$ 321,578	\$ 302,979	\$ 502,700
Other comprehensive income (loss):				
Net unrealized loss on hedging derivatives, net of income taxes	—	(1,613)	(2,264)	(2,699)
Reclassification adjustment for loss on settlement of hedging derivatives included in net income, net of income taxes	10,553	9,199	21,407	18,259
Foreign currency translation gain (loss), net of income taxes	(55,433)	8,517	(1,381)	72,643
	(44,880)	16,103	17,762	88,203
Comprehensive income	94,687	337,681	320,741	590,903
Comprehensive income attributable to noncontrolling interests	(27,232)	(21,804)	(45,512)	(43,091)
Comprehensive income attributable to Nucor stockholders	\$ 67,455	\$ 315,877	\$ 275,229	\$ 547,812

See notes to condensed consolidated financial statements.

[Table of Contents](#)**Nucor Corporation Condensed Consolidated Balance Sheets (Unaudited)**
(In thousands)

	<u>June 30, 2012</u>	<u>Dec. 31, 2011</u>
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 1,111,989	\$ 1,200,645
Short-term investments	569,421	1,362,641
Accounts receivable, net	1,919,465	1,710,773
Inventories, net	2,406,122	1,987,257
Other current assets	479,347	446,765
Total current assets	6,486,344	6,708,081
Property, plant and equipment, net	3,959,279	3,755,604
Restricted cash and investments	491,640	585,833
Goodwill	1,988,874	1,830,661
Other intangible assets, net	990,224	784,640
Other assets	850,205	905,531
Total assets	\$14,766,566	\$14,570,350
LIABILITIES		
Current liabilities:		
Short-term debt	\$ 7,109	\$ 1,826
Long-term debt due within one year	900,000	650,000
Accounts payable	1,127,471	958,645
Salaries, wages and related accruals	255,960	333,341
Accrued expenses and other current liabilities	466,748	452,247
Total current liabilities	2,757,288	2,396,059
Long-term debt due after one year	3,380,200	3,630,200
Deferred credits and other liabilities	846,519	837,511
Total liabilities	6,984,007	6,863,770
EQUITY		
Nucor stockholders' equity:		
Common stock	150,730	150,496
Additional paid-in capital	1,794,457	1,756,534
Retained earnings	7,135,753	7,111,566
Accumulated other comprehensive loss, net of income taxes	(20,351)	(38,177)
Treasury stock	(1,502,425)	(1,505,534)
Total Nucor stockholders' equity	7,558,164	7,474,885
Noncontrolling interests	224,395	231,695
Total equity	7,782,559	7,706,580
Total liabilities and equity	\$14,766,566	\$14,570,350

See notes to condensed consolidated financial statements.

[Table of Contents](#)**Nucor Corporation Condensed Consolidated Statements of Cash Flows (Unaudited)**
(In thousands)

	<u>Six Months (26 Weeks) Ended</u>	
	<u>June 30, 2012</u>	<u>July 2, 2011</u>
Operating activities:		
Net earnings	\$ 302,979	\$ 502,700
Adjustments:		
Depreciation	260,968	256,059
Amortization	33,122	34,680
Stock-based compensation	37,312	31,531
Deferred income taxes	(23,144)	(22,885)
Equity in losses of unconsolidated affiliates	6,832	2,943
Impairment of non-current assets	30,000	—
Changes in assets and liabilities (exclusive of acquisitions):		
Accounts receivable	(76,245)	(392,950)
Inventories	(152,494)	(661,337)
Accounts payable	42,394	245,572
Federal income taxes	3,364	136,985
Salaries, wages and related accruals	(82,991)	90,366
Other	64,389	69,058
Cash provided by operating activities	<u>446,486</u>	<u>292,722</u>
Investing activities:		
Capital expenditures	(383,448)	(212,893)
Investment in and advances to affiliates	(57,771)	(49,839)
Repayment of advances to affiliates	15,000	—
Disposition of plant and equipment	21,026	18,409
Acquisitions (net of cash acquired)	(746,410)	—
Purchases of investments	(409,403)	(141,461)
Proceeds from the sale of investments	1,200,153	202,400
Proceeds from the sale of restricted investments	87,115	—
Changes in restricted cash	7,078	21,949
Cash used in investing activities	<u>(266,660)</u>	<u>(161,435)</u>
Financing activities:		
Net change in short-term debt	5,234	1,357
Issuance of common stock	6,156	3,206
Excess tax benefits from stock-based compensation	3,877	(200)
Distributions to noncontrolling interests	(52,812)	(43,272)
Cash dividends	(232,766)	(230,561)
Other financing activities	670	—
Cash used in financing activities	<u>(269,641)</u>	<u>(269,470)</u>
Effect of exchange rate changes on cash	<u>1,159</u>	<u>2,321</u>
Decrease in cash and cash equivalents	<u>(88,656)</u>	<u>(135,862)</u>
Cash and cash equivalents - beginning of year	<u>1,200,645</u>	<u>1,325,406</u>
Cash and cash equivalents - end of six months	<u>\$ 1,111,989</u>	<u>\$ 1,189,544</u>

See notes to condensed consolidated financial statements.

Nucor Corporation – Notes to Condensed Consolidated Financial Statements (Unaudited)

1. **BASIS OF INTERIM PRESENTATION:** The information furnished in Item I reflects all adjustments which are, in the opinion of management, necessary to a fair statement of the results for the interim periods and are of a normal and recurring nature unless otherwise noted. The information furnished has not been audited; however, the December 31, 2011 condensed consolidated balance sheet data was derived from audited financial statements but does not include all disclosures required by accounting principles generally accepted in the United States of America. The condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and the notes thereto included in Nucor's annual report for the fiscal year ended December 31, 2011.

During the first quarter of 2012, we began classifying internal fleet and some common carrier costs in cost of products sold in the condensed consolidated statements of earnings. We made this change so that all freight costs will be recorded within the same financial statement line item to allow users of our financial statements to better understand our expense structure. This resulted in the reclassification of \$16.8 million of these costs from marketing, administrative, and other expenses to cost of products sold in the quarter ended July 2, 2011 (\$31.4 million in the first half of 2011) in order to conform to the current year presentation. This reclassification did not have an impact on net earnings for the current or any prior periods.

Recently Adopted Accounting Pronouncements – In December 2011, the FASB issued guidance enhancing disclosure requirements surrounding the nature of an entity's right to offset and related arrangements associated with its financial instruments and derivative instruments. This new guidance requires companies to disclose both gross and net information about instruments and transactions eligible for offset in the statement of financial position and instruments and transactions subject to master netting arrangements. The new guidance is effective in January 2013. It is not expected to have a material effect on the financial statements.

In January 2012, Nucor adopted accounting guidance regarding changes to the presentation of comprehensive income in the financial statements. The new accounting guidance requires entities to report components of comprehensive income in either (1) a single continuous statement of comprehensive income or (2) two separate but consecutive statements of net income and other comprehensive income. We have elected to report the components of comprehensive income in two separate but consecutive statements. The adoption of this guidance will impact the presentation of comprehensive income, but will not have an impact on Nucor's consolidated financial position, results of operations or cash flows.

Also in January 2012, Nucor adopted accounting guidance that amends the existing requirements for fair value measurement and disclosure. The guidance expands the disclosure requirements around transfers between Level 1 and Level 2 of the fair value hierarchy and around the sensitivity to changes in inputs of fair value measurements categorized in Level 3 of the hierarchy. It also requires disclosure of the level in the fair value hierarchy of items that are not measured at fair value in the statement of financial position but whose fair value must be disclosed. The guidance also clarifies and expands upon existing requirements for measurement of the fair value of financial assets and liabilities as well as instruments classified in stockholders' equity. The adoption of this guidance did not have an impact on the condensed consolidated financial statements.

2. **INVENTORIES:** Inventories consist of approximately 37% raw materials and supplies and 63% finished and semi-finished products at June 30, 2012 (40% and 60%, respectively at December 31, 2011). Nucor's manufacturing process consists of a continuous, vertically integrated process from which products are sold to customers at various stages throughout the process. Since most steel products can be classified as either finished or semi-finished products, these two categories of inventory are combined.

[Table of Contents](#)

Inventories valued using the last-in, first-out (LIFO) method of accounting represent approximately 46% of total inventories as of June 30, 2012 (47% as of December 31, 2011). If the first-in, first-out (FIFO) method of accounting had been used, inventories would have been \$763.2 million higher at June 30, 2012 and December 31, 2011. Use of the lower of cost or market methodology reduced inventories by \$5.1 million at June 30, 2012 (\$6.8 million at December 31, 2011).

3. **ACQUISITIONS:** On June 20, 2012, Nucor completed the acquisition of the entire equity interest in Skyline Steel LLC (“Skyline”) and its subsidiaries for the cash purchase price of approximately \$683.5 million, including our most recent estimate of working capital adjustments. No cash was received nor was any debt incurred as a result of the acquisition. Skyline’s financial results have been included in the Company’s condensed consolidated financial statements from the acquisition date and did not significantly impact the Company’s consolidated financial results for the three and six month periods ended June 30, 2012. Skyline’s financial results are included as part of the steel mills segment (see Note 17).

Skyline is a steel foundation distributor serving the U.S., Canada, Mexico and the Caribbean. Skyline distributes products to service challenging applications including marine construction, bridge and highway construction, heavy civil construction, storm protection, underground commercial parking, and environment containment projects in the infrastructure and construction industries. Skyline is a significant consumer of H-piling and sheet piling from Nucor-Yamato Steel, and it will become a larger downstream consumer of Nucor’s coiled plate and sheet products.

We have preliminarily allocated the purchase price for Skyline to its individual assets acquired and liabilities assumed. Our valuations are subject to adjustment as additional information is obtained; however, these adjustments are not expected to be material. The following table summarizes the estimated fair values of the assets acquired and liabilities assumed of Skyline as of the date of acquisition (in thousands):

Accounts Receivable	\$ 128,004
Inventory	260,473
Other current assets	4,410
Property, plant and equipment	70,100
Goodwill	143,190
Other intangible assets	219,100
Total assets acquired	825,277
Current liabilities	139,433
Deferred credits and other liabilities	2,299
Total liabilities assumed	141,732
Net assets acquired	\$ 683,545

The preliminary purchase price allocation to the identifiable intangible assets is as follows (in thousands, except years):

Customer relationships	\$ 188,000	Weighted - Average Life 17 years
Trademarks and trade names	29,500	20 years
Other	1,600	5 years
	\$219,100	

[Table of Contents](#)

The goodwill of \$143.2 million is primarily attributed to the synergies expected to arise after the acquisition and has been allocated to the steel mills segment (see Note 6). Approximately \$126.4 million of the goodwill recognized is expected to be deductible for tax purposes.

Our second quarter 2012 results were negatively impacted by non-cash charges of \$8.5 million associated with the Skyline acquisition. These charges include the impact of purchase accounting adjustments and the elimination of profit associated with our steel mills' sales to Skyline post-acquisition.

4. **PROPERTY, PLANT AND EQUIPMENT:** Property, plant and equipment is recorded net of accumulated depreciation of \$5.96 billion at June 30, 2012 (\$5.73 billion at December 31, 2011).
5. **RESTRICTED CASH AND INVESTMENTS:** As of June 30, 2012, restricted cash and investments primarily consisted of net proceeds from the issuance of \$600.0 million 30-year variable rate Gulf Opportunity Zone bonds in November 2010. The restricted cash and investments are held in a trust account and are to be used to partially fund the capital costs associated with the construction of Nucor's direct reduced ironmaking facility in St. James Parish, Louisiana. Funds are disbursed as qualified expenditures for the construction of the facility are made (\$94.9 million and \$21.9 million in the first six months of 2012 and 2011, respectively). Restricted investments totaled \$424.4 million at June 30, 2012 (\$514.3 million at December 31, 2011), and are held in similar short-term investment instruments as described in Note 4 to Nucor's annual report for the year ended December 31, 2011. Interest earned on these investments is subject to the same usage requirements as the bond proceeds. Since the restricted cash, investments and interest on investments must be used for the construction of the facility, the entire balance has been classified as a non-current asset.
6. **GOODWILL AND OTHER INTANGIBLE ASSETS:** The change in the net carrying amount of goodwill for the six months ended June 30, 2012 by segment is as follows (in thousands):

	<u>Steel Mills</u>	<u>Steel Products</u>	<u>Raw Materials</u>	<u>All Other</u>	<u>Total</u>
Balance at December 31, 2011	\$ 268,466	\$ 790,441	\$ 682,902	\$88,852	\$1,830,661
Acquisitions	143,190	—	10,658	—	153,848
Translation	—	4,365	—	—	4,365
Balance at June 30, 2012	<u>\$ 411,656</u>	<u>\$ 794,806</u>	<u>\$ 693,560</u>	<u>\$88,852</u>	<u>\$1,988,874</u>

Nucor completed its annual goodwill impairment testing during the fourth quarter of 2011 and concluded that there was no impairment of goodwill for any of its reporting units.

Intangible assets with estimated useful lives of five to 22 years are amortized on a straight-line or accelerated basis and are comprised of the following (in thousands):

	<u>June 30, 2012</u>		<u>December 31, 2011</u>	
	<u>Gross Amount</u>	<u>Accumulated Amortization</u>	<u>Gross Amount</u>	<u>Accumulated Amortization</u>
Customer relationships	\$ 1,149,093	\$ 291,841	\$ 941,787	\$ 262,841
Trademarks and trade names	152,991	28,824	123,192	25,628
Other	27,468	18,663	25,868	17,738
	<u>\$1,329,552</u>	<u>\$ 339,328</u>	<u>\$1,090,847</u>	<u>\$ 306,207</u>

Intangible asset amortization expense for the second quarter of 2012 and 2011 was \$16.5 million and \$17.3 million, respectively, and was \$33.1 million and \$34.7 million in the first six months of 2012 and 2011, respectively. Annual amortization expense is estimated to be \$70.2 million in 2012; \$71.7 million in 2013; \$69.7 million in 2014; \$67.8 million in 2015; and \$66.2 million in 2016.

7. **EQUITY INVESTMENTS:** The carrying value of our equity investments in domestic and foreign companies was \$729.7 million at June 30, 2012 (\$775.7 million at December 31, 2011) and is recorded in other assets in the condensed consolidated balance sheets.

Nucor owns a 50% economic and voting interest in Duferdofin Nucor S.r.l., an Italian steel manufacturer, and accounts for the investment (on a one-month lag basis) under the equity method, as control and risk of loss are shared equally between the members.

Nucor's investment in Duferdofin Nucor at June 30, 2012 was \$433.1 million (\$493.9 million at December 31, 2011). Nucor's 50% share of the total net assets of Duferdofin Nucor was \$46.9 million at June 30, 2012, resulting in a basis difference of \$386.2 million due to the step-up to fair value of certain assets and liabilities attributable to Duferdofin Nucor as well as the identification of goodwill (\$304.0 million) and finite-lived intangible assets. This basis difference, excluding the portion attributable to goodwill, is being amortized based on the remaining estimated useful lives of the various underlying net assets, as appropriate. Amortization expense and other purchase accounting adjustments associated with the fair value step-up were \$2.8 million and \$3.2 million in the second quarter of 2012 and 2011, respectively, and was \$5.6 million and \$6.1 million in the first six months of 2012 and 2011, respectively.

As of June 30, 2012, Nucor had outstanding notes receivable of €35 million (\$44.1 million) from Duferdofin Nucor (€30 million at December 31, 2011). The notes receivable bear interest at 2.34% to 3.12% and will reset annually on September 30 to the twelve-month Euro Interbank Offered Rate (Euribor) plus 1% per year. The principal amounts are due on January 31, 2016. Accordingly, the notes receivable were classified in other assets in the condensed consolidated balance sheets as of June 30, 2012.

Nucor has issued a guarantee for its ownership percentage (50%) of Duferdofin Nucor's borrowings under Facility A of a Structured Trade Finance Facilities Agreement that matures on October 26, 2013. The maximum amount that Duferdofin Nucor can borrow under Facility A is €112.5 million, and as of June 30, 2012, it had borrowings of €106.6 million outstanding under that facility. If Duferdofin Nucor fails to pay when due any amounts for which it is obligated under Facility A, Nucor could be required to pay 50% of such amounts pursuant to and in accordance with the terms of its guarantee. Any indebtedness of Duferdofin Nucor to Nucor is effectively subordinated to the indebtedness of Duferdofin Nucor under the Structured Trade Finance Facilities Agreement. Nucor has not recorded any liability associated with the guarantee.

Nucor has a 50% economic and voting interest in NuMit LLC. NuMit owns 100% of the equity interest in Steel Technologies LLC, an operator of 24 sheet processing facilities located throughout the U.S., Canada and Mexico. Nucor accounts for the investment in NuMit (on a one-month lag basis) under the equity method as control and risk of loss are shared equally between the members. The acquisition did not result in a significant amount of goodwill or intangible assets.

The value of Nucor's investment in NuMit at June 30, 2012 was \$272.2 million (\$259.3 million as of December 31, 2011), which is comprised of the purchase price of approximately \$221.3 million plus subsequent additional capital contributions and equity method earnings less distributions since acquisition. Nucor also has recorded a \$40.0 million note receivable from Steel Technologies LLC that bears interest at 1.37% as of June 30, 2012 and resets quarterly to the three-month London Interbank Offered Rate (LIBOR) plus 90 basis points. The principal amount is due on October 21, 2014. In addition, Nucor has extended a \$130.0 million line of credit (of which \$87.5 million was outstanding at June 30, 2012) to Steel Technologies. As of June 30, 2012, the amounts outstanding on the line of credit bear interest at 1.87% and mature on April 1, 2013. The note receivable was classified in other assets and the amount outstanding on the line of credit was classified in other current assets in the condensed consolidated balance sheets.

Nucor reviews its equity investments for impairment if and when circumstances indicate that a decline in value below their carrying amounts may have occurred. In the second quarter of 2012, Nucor

[Table of Contents](#)

concluded that a triggering event had occurred requiring assessment for impairment of the equity investment in Duferdofin Nucor due to the continued declines in the global demand for steel, the escalated economic and political turmoil in Europe and continued operating performance well below budgeted levels through the first half of 2012. Duferdofin Nucor's recently updated unfavorable forecast of future operating performance was also a contributing factor. The diminished demand combined with the continued lower than budgeted levels of operating performance has significantly impacted the financial results of Duferdofin Nucor through the first half of 2012. After completing its assessment, Nucor determined that the carrying amount exceeded its estimated fair value and recorded a \$30.0 million impairment charge against the Company's investment in Duferdofin Nucor. The assumptions that most significantly affect the fair value determination include projected revenues and the discount rate. Steel market conditions in Europe have continued to be challenging through the second quarter of 2012, and, therefore, it is reasonably possible that based on actual performance in the near term the estimates used in our second quarter valuation could change and result in further impairment of our investment.

8. **CURRENT LIABILITIES:** Book overdrafts, included in accounts payable in the condensed consolidated balance sheets, were \$101.6 million at June 30, 2012 (\$53.6 million at December 31, 2011). Dividends payable, included in accrued expenses and other current liabilities in the condensed consolidated balance sheets, were \$116.8 million at June 30, 2012 (\$116.3 million at December 31, 2011).
9. **DERIVATIVES:** Nucor uses derivative financial instruments from time-to-time primarily to partially manage its exposure to price risk related to natural gas purchases used in the production process as well as to scrap, copper and aluminum purchased for resale to its customers. In addition, Nucor uses derivatives from time-to-time to partially manage its exposure to changes in interest rates on outstanding debt instruments and uses forward foreign exchange contracts to hedge cash flows associated with certain assets and liabilities, firm commitments and anticipated transactions.

Nucor recognizes all derivative instruments in the condensed consolidated balance sheets at fair value. Any resulting changes in fair value are recorded as adjustments to other comprehensive income (loss), net of tax, or recognized in net earnings, as appropriate.

The following tables summarize information regarding Nucor's derivative instruments (in thousands):

Fair Value of Derivative Instruments

	Balance Sheet Location	Fair Value at	
		June 30, 2012	Dec. 31, 2011
Asset derivatives not designated as hedging instruments:			
Commodity contracts	Other current assets	\$ 488	\$ 5,071
Liability derivatives designated as hedging instruments:			
Commodity contracts	Accrued expenses and other current liabilities	\$ —	\$ (21,100)
Liability derivatives not designated as hedging instruments:			
Foreign exchange contracts	Accrued expenses and other current liabilities	(52)	(334)
Total liability derivatives		\$ (52)	\$ (21,434)

The Effect of Derivative Instruments on the Condensed Consolidated Statements of Earnings

Derivatives Designated as Hedging Instruments

Derivatives in Cash Flow Hedging Relationships	Statement of Earnings Location	Amount of Gain or (Loss) Recognized in OCI on Derivatives (Effective Portion)		Amount of Gain or (Loss) Reclassified from Accumulated OCI into Earnings (Effective Portion)		Amount of Gain or (Loss) Recognized in Earnings on Derivatives (Ineffective Portion)	
		Three Months (13 weeks) Ended		Three Months (13 weeks) Ended		Three Months (13 weeks) Ended	
		June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011
Commodity contracts	Cost of products sold	\$ —	\$ (1,613)	\$ (10,553)	\$ (9,199)	\$ —	\$ —

Derivatives in Cash Flow Hedging Relationships	Statement of Earnings Location	Amount of Gain or (Loss) Recognized in OCI on Derivatives (Effective Portion)		Amount of Gain or (Loss) Reclassified from Accumulated OCI into Earnings (Effective Portion)		Amount of Gain or (Loss) Recognized in Earnings on Derivatives (Ineffective Portion)	
		Six Months (26 weeks) Ended		Six Months (26 weeks) Ended		Six Months (26 weeks) Ended	
		June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011
Commodity contracts	Cost of products sold	\$ (2,264)	\$ (2,699)	\$ (21,407)	\$ (18,259)	\$ 500	\$ —

Derivatives Not Designated as Hedging Instruments

Derivatives Not Designated as Hedging Instruments	Statement of Earnings Location	Amount of Gain or (Loss) Recognized in Earnings on Derivatives			
		Three Months (13 weeks) Ended		Six Months (26 weeks) Ended	
		June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011
Commodity contracts	Cost of products sold	\$ 2,573	\$ 3,277	\$ 1,223	\$ 1,977
Foreign exchange contracts	Cost of products sold	114	(152)	171	(592)
Total		\$ 2,687	\$ 3,125	\$ 1,394	\$ 1,385

During the first quarter of 2012, Nucor settled all of its open natural gas forward purchase contracts that were previously in place. These settlements will affect earnings over the periods specified in the original agreements, none of which expire beyond December 31, 2012. At June 30, 2012, \$21.1 million of net deferred losses on cash flow hedges on these contracts included in accumulated other comprehensive income will be reclassified into earnings during the next six months.

10. **FAIR VALUE MEASUREMENTS:** The following table summarizes information regarding Nucor's financial assets and financial liabilities that are measured at fair value as of June 30, 2012 and December 31, 2011 (in thousands). Nucor does not currently have any non-financial assets or liabilities that are measured at fair value on a recurring basis.

[Table of Contents](#)

Description	Carrying Amount in Condensed Consolidated Balance Sheets	Fair Value Measurements at Reporting Date Using		
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
<u>As of June 30, 2012</u>				
Assets:				
Cash equivalents	\$ 988,698	\$ 988,698	\$ —	\$ —
Short-term investments	569,421	569,421	—	—
Commodity contracts	488	—	488	—
Restricted cash and investments	491,640	491,640	—	—
Total assets	\$ 2,050,247	\$ 2,049,759	\$ 488	\$ —
Liabilities:				
Foreign exchange contracts	\$ (52)	\$ —	\$ (52)	\$ —
<u>As of December 31, 2011</u>				
Assets:				
Cash equivalents	\$1,012,122	\$ 1,012,122	\$ —	\$ —
Short-term investments	1,362,641	1,362,641	—	—
Commodity contracts	5,071	—	5,071	—
Restricted cash and investments	585,833	585,833	—	—
Total assets	\$ 2,965,667	\$ 2,960,596	\$ 5,071	\$ —
Liabilities:				
Foreign exchange and commodity contracts	\$ (21,434)	\$ —	\$ (21,434)	\$ —

Fair value measurements for Nucor's cash equivalents, short-term investments and restricted cash and investments are classified under Level 1 because such measurements are based on quoted market prices in active markets for identical assets. Our short-term investments are held in similar short-term investment instruments as described in Note 4 to Nucor's annual report for the year ended December 31, 2011. Fair value measurements for Nucor's derivatives are classified under Level 2 because such measurements are based on published market prices for similar assets or are estimated based on observable inputs such as interest rates, yield curves, credit risks, spot and future commodity prices, and spot and future exchange rates.

The fair value of short-term and long-term debt, including current maturities, was approximately \$4.85 billion at June 30, 2012 (\$4.76 billion at December 31, 2011). The debt fair value estimates are classified under Level 2 because such estimates are based on readily available market prices of our debt at June 30, 2012 and December 31, 2011, or similar debt with the same maturities, rating and interest rates.

11. **CONTINGENCIES:** Nucor is subject to environmental laws and regulations established by federal, state and local authorities and, accordingly, makes provision for the estimated costs of compliance with such laws and regulations. Of the undiscounted total of \$29.5 million of accrued environmental costs at June 30, 2012 (\$31.4 million at December 31, 2011), \$14.5 million was classified in accrued expenses and other current liabilities (\$14.4 million at December 31, 2011) and \$15.0 million was classified in deferred credits and other liabilities (\$17.0 million at December 31, 2011). Inherent uncertainties exist in these estimates primarily due to unknown conditions, evolving remediation technology, and changing governmental regulations and legal standards.

Nucor has been named, along with other major steel producers, as a co-defendant in several related antitrust class-action complaints filed by Standard Iron Works and other steel purchasers in the United States District Court for the Northern District of Illinois. The majority of these complaints were filed in September and October of 2008, with two additional complaints being filed in July and December of 2010. Two of these complaints have been voluntarily dismissed and are no longer pending. The plaintiffs allege that from January 2005 through 2008, eight steel manufacturers, including Nucor, engaged in anticompetitive activities with respect to the production and sale of steel. The plaintiffs seek monetary and other relief. Although we believe the plaintiffs' claims are without merit and will vigorously defend against them, we cannot at this time predict the outcome of this litigation or estimate the range of Nucor's potential exposure.

Other contingent liabilities with respect to product warranties, legal proceedings and other matters arise in the normal course of business. Nucor maintains liability insurance for certain risks that arise that are also subject to certain self-insurance limits. Although the outcome of the claims and proceedings against us cannot be predicted with certainty, we believe that there are no existing claims or proceedings that are likely to have a material adverse effect on the consolidated financial statements.

12. **STOCK-BASED COMPENSATION: *Stock Options*** – Stock options may be granted to Nucor's key employees, officers and non-employee directors with exercise prices at 100% of the market value on the date of the grant. The stock options granted prior to 2006 were exercisable six months after grant date and have a term of seven years. The stock options granted in 2010, 2011 and 2012 are exercisable at the end of three years and have a term of 10 years. New shares are issued upon exercise of stock options.

A summary of activity under Nucor's stock option plans for the first six months of 2012 is as follows (in thousands, except year and per share amounts):

	Shares	Weighted - Average Exercise Price	Weighted - Average Remaining Contractual Life	Aggregate Intrinsic Value
Number of shares under option:				
Outstanding at beginning of year	1,156	\$ 38.26		
Granted	754	\$ 35.76		
Exercised	(203)	\$ 30.27		\$ 2,745
Canceled	—	—		
Outstanding at June 30, 2012	<u>1,707</u>	\$ 38.11	8.4 years	\$ 2,980
Options exercisable at June 30, 2012	<u>151</u>	\$ 28.86	0.2 years	\$ 1,365

For the 2012 stock option grant, the grant date fair value of \$11.40 per share was calculated using the Black-Scholes option-pricing model with the following assumptions:

Exercise price	\$35.76
Expected dividend yield	4.08%
Expected stock price volatility	48.99%
Risk-free interest rate	1.06%
Expected life (years)	6.5

Compensation expense for stock options was \$8.9 million and \$7.1 million in the second quarter of 2012 and 2011, respectively, and \$9.2 million and \$7.4 million in the first half of 2012 and 2011,

respectively. As of June 30, 2012, unrecognized compensation expense related to options was \$1.1 million, which is expected to be recognized over 0.9 years. The amount of cash received from the exercise of stock options totaled \$0.3 million and \$6.2 million in the second quarter and first half of 2012, respectively.

Restricted Stock Units – Nucor annually grants restricted stock units (“RSUs”) to key employees, officers and non-employee directors. The RSUs typically vest and are converted to common stock in three equal installments on each of the first three anniversaries of the grant date. A portion of the RSUs awarded to senior officers vest upon the officer’s retirement. Retirement, for purposes of vesting in these RSUs only, means termination of employment with approval of the Compensation and Executive Development Committee of the Board of Directors after satisfying age and years of service requirements. RSUs granted to non-employee directors are fully vested on the grant date and are payable to the non-employee director in the form of common stock after the termination of the director’s service on the board of directors.

RSUs granted to employees who are eligible for retirement on the date of grant are expensed immediately, and RSUs granted to employees who will become retirement-eligible prior to the end of the vesting term are expensed over the period through which the employee will become retirement-eligible since these awards vest upon retirement from the Company. Compensation expense for RSUs granted to employees who are not retirement-eligible is recognized on a straight-line basis over the vesting period.

Cash dividend equivalents are paid to participants each quarter. Dividend equivalents paid on units expected to vest are recognized as a reduction in retained earnings.

The fair value of the RSUs is determined based on the closing stock price of Nucor’s common stock on the day before the grant . A summary of Nucor’s RSU activity for the first six months of 2012 is as follows (shares in thousands):

	Shares	Grant Date Fair Value
Restricted stock units:		
Unvested at beginning of year	962	\$ 46.09
Granted	1,101	\$ 35.76
Vested	(884)	\$ 40.26
Canceled	(20)	\$ 40.73
Unvested at June 30, 2012	<u>1,159</u>	\$ 40.81
Shares reserved for future grants (stock options and RSUs)	<u>11,834</u>	

Compensation expense for RSUs was \$20.1 million and \$12.2 million in the second quarter of 2012 and 2011, respectively, and \$24.9 million and \$19.7 million in the first half of 2012 and 2011, respectively. As of June 30, 2012, unrecognized compensation expense related to unvested RSUs was \$37.2 million, which is expected to be recognized over a weighted-average period of 2.3 years.

Restricted Stock Awards – Nucor’s Senior Officers Long-Term Incentive Plan (the “LTIP”) and Annual Incentive Plan (the “AIP”) authorize the award of shares of common stock to officers subject to certain conditions and restrictions.

The LTIP provides for the award of shares of restricted common stock at the end of each LTIP performance measurement period at no cost to officers if certain financial performance goals are met during the period. One-third of the LTIP restricted stock award vests upon each of the first three anniversaries of the award date or, if earlier, upon the officer’s attainment of age fifty-five while employed by Nucor. Although participants are entitled to cash dividends and may vote such awarded shares, the sale or transfer of such shares is limited during the restricted period.

[Table of Contents](#)

The AIP provides for the payment of annual cash incentive awards. An AIP participant may elect, however, to defer payment of up to one-half of an annual incentive award. In such event, the deferred AIP award is converted into common stock units and credited with a deferral incentive, in the form of additional common stock units, equal to 25% of the number of common stock units attributable to the deferred AIP award. Common stock units attributable to deferred AIP awards are fully vested. Common stock units credited as a deferral incentive vest upon the AIP participant's attainment of age fifty-five while employed by Nucor. Vested common stock units are paid to AIP participants in the form of shares of common stock following their termination of employment with Nucor.

A summary of Nucor's restricted stock activity under the AIP and LTIP for the first six months of 2012 is as follows (shares in thousands):

	Shares	Grant Date Fair Value
Restricted stock awards and units:		
Unvested at beginning of year	94	\$ 42.46
Granted	122	\$ 42.20
Vested	(144)	\$ 41.62
Canceled	—	—
Unvested at June 30, 2012	<u>72</u>	<u>\$ 43.72</u>
Shares reserved for future grants	<u>1,360</u>	

Compensation expense for common stock and common stock units awarded under the AIP and LTIP is recorded over the performance measurement and vesting periods based on the anticipated number and market value of shares of common stock and common stock units to be awarded. Compensation expense for anticipated awards based upon Nucor's financial performance, exclusive of amounts payable in cash, was \$1.4 million and \$1.9 million in the second quarter of 2012 and 2011, respectively, and \$3.1 million and \$4.3 million in the first half of 2012 and 2011, respectively. At June 30, 2012, unrecognized compensation expense related to unvested restricted stock awards was \$0.9 million, which is expected to be recognized over a weighted-average period of 1.8 years.

13. **EMPLOYEE BENEFIT PLAN:** Nucor makes contributions to a Profit Sharing and Retirement Savings Plan for qualified employees based on the profitability of the Company. Nucor's expense for these benefits was \$17.9 million and \$44.0 million in the second quarter of 2012 and 2011, respectively, and was \$40.6 million and \$71.1 million in the first half of 2012 and 2011, respectively. The related liability for these benefits is included in salaries, wages and related accruals.
14. **INTEREST EXPENSE (INCOME):** The components of net interest expense are as follows (in thousands):

	Three Months (13 Weeks) Ended		Six Months (26 Weeks) Ended	
	June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011
Interest expense	\$ 44,318	\$ 46,159	\$ 89,300	\$ 91,792
Interest income	(3,267)	(2,975)	(6,577)	(6,042)
Interest expense, net	<u>\$ 41,051</u>	<u>\$ 43,184</u>	<u>\$ 82,723</u>	<u>\$ 85,750</u>

15. **INCOME TAXES:** The increase in the effective tax rate for the second quarter of 2012 as compared to the second quarter of 2011 is due to the tax impact of the Duferdofin-Nucor impairment charge being fully recorded in the second quarter of 2012. Nucor has concluded U.S. federal income tax matters for

years through 2006. The years 2004 and 2007 are open to the extent net operating losses were carried back. The 2008 to 2011 tax years are open to examination by the Internal Revenue Service. In 2011 the Canada Revenue Agency completed an audit examination for the periods 2006 to 2008 for Harris Steel Group Inc. and subsidiaries with immaterial adjustments to the income tax returns. The tax years 2008 through 2011 remain open to examination by other major taxing jurisdictions to which Nucor is subject (primarily Canada and other state and local jurisdictions).

16. **STOCKHOLDERS' EQUITY:** The following tables reflect the changes in stockholders' equity attributable to both Nucor and the noncontrolling interests of Nucor's joint ventures, primarily Nucor-Yamato Steel Company and Barker Steel Company, Inc., of which Nucor owns 51% and 90%, respectively (in thousands):

	Attributable to <u>Nucor Corporation</u>	Attributable to <u>Noncontrolling Interests</u>	<u>Total</u>
Stockholders' equity at December 31, 2011	\$ 7,474,885	\$ 231,695	\$ 7,706,580
Total comprehensive income	275,229	45,512	320,741
Stock options	15,381	—	15,381
Issuance of stock under award plans, net of forfeitures	26,029	—	26,029
Amortization of unearned compensation	500	—	500
Dividends declared	(233,216)	—	(233,216)
Distributions to noncontrolling interests	—	(52,812)	(52,812)
Other	(644)	—	(644)
Stockholders' equity at June 30, 2012	<u>\$ 7,558,164</u>	<u>\$ 224,395</u>	<u>\$ 7,782,559</u>

	Attributable to <u>Nucor Corporation</u>	Attributable to <u>Noncontrolling Interests</u>	<u>Total</u>
Stockholders' equity at December 31, 2010	\$ 7,120,070	\$ 210,624	\$ 7,330,694
Total comprehensive income	547,812	43,091	590,903
Stock options	10,571	—	10,571
Issuance of stock under award plans, net of forfeitures	16,367	—	16,367
Amortization of unearned compensation	900	—	900
Dividends declared	(230,772)	—	(230,772)
Distributions to noncontrolling interests	—	(43,272)	(43,272)
Stockholders' equity at July 2, 2011	<u>\$ 7,464,948</u>	<u>\$ 210,443</u>	<u>\$ 7,675,391</u>

17. **SEGMENTS:** Nucor reports its results in the following segments: steel mills, steel products and raw materials. The steel mills segment includes carbon and alloy steel in sheet, bars, structural and plate, and Nucor's equity investments in Duferdofin Nucor and NuMit. The steel products segment includes steel joists and joist girders, steel deck, fabricated concrete reinforcing steel, cold finished steel, steel fasteners, metal building systems, steel grating and expanded metal, and wire and wire mesh. The raw materials segment includes The David J. Joseph Company, a scrap broker and processor; Nu-Iron Unlimited, a facility that produces direct reduced iron ("DRI") used by the steel mills; a DRI facility under construction in Louisiana; and certain equity method investments. The "All other" category primarily includes Nucor's steel trading businesses. The segments are consistent with the way Nucor manages its business, which is primarily based upon the similarity of the types of products produced and sold by each segment.

Net interest expense, other income, profit sharing expense, stock-based compensation and changes in the LIFO reserve are shown under Corporate/eliminations. Corporate assets primarily include cash and cash equivalents, short-term investments, restricted cash and investments, allowances to eliminate intercompany profit in inventory, fair value of natural gas hedges, deferred income tax assets, federal income taxes receivable, the LIFO reserve and investments in and advances to affiliates. Certain amounts for prior years have been reclassified to conform to the 2012 presentation.

[Table of Contents](#)

Nucor's results by segment were as follows (in thousands):

	Three Months (13 Weeks) Ended		Six Months (26 Weeks) Ended	
	June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011
Net sales to external customers:				
Steel mills	\$ 3,476,661	\$ 3,569,786	\$ 7,102,800	\$ 7,017,983
Steel products	991,444	875,365	1,833,689	1,607,504
Raw materials	497,604	555,545	979,812	1,083,008
All other	138,490	107,113	260,492	233,248
	<u>\$ 5,104,199</u>	<u>\$ 5,107,809</u>	<u>\$10,176,793</u>	<u>\$ 9,941,743</u>
Intercompany sales:				
Steel mills	\$ 698,565	\$ 632,055	\$ 1,316,209	\$ 1,216,668
Steel products	18,993	14,233	35,779	24,247
Raw materials	2,479,148	2,697,521	5,361,379	5,475,127
All other	8,190	9,926	10,794	16,351
Corporate/eliminations	(3,204,896)	(3,353,735)	(6,724,161)	(6,732,393)
	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ —</u>
Earnings (loss) before income taxes and noncontrolling interests:				
Steel mills	\$ 336,096	\$ 645,719	\$ 726,388	\$ 1,048,600
Steel products	9,202	(10,010)	(23,842)	(45,905)
Raw materials	15,116	53,835	29,688	114,089
All other	412	1,074	(157)	4,277
Corporate/eliminations	(144,633)	(213,331)	(290,822)	(377,519)
	<u>\$ 216,193</u>	<u>\$ 477,287</u>	<u>\$ 441,255</u>	<u>\$ 743,542</u>
	<u>June 30, 2012</u>	<u>Dec. 31, 2011</u>		
Segment assets:				
Steel mills	\$ 8,021,836	\$ 6,440,868		
Steel products	2,979,680	2,903,281		
Raw materials	3,050,833	2,925,651		
All other	188,256	152,107		
Corporate/eliminations	525,961	2,148,443		
	<u>\$14,766,566</u>	<u>\$14,570,350</u>		

[Table of Contents](#)

18. EARNINGS PER SHARE: The computations of basic and diluted net earnings per share are as follows (in thousands, except per share amounts):

	Three Months (13 Weeks) Ended		Six Months (26 Weeks) Ended	
	June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011
Basic net earnings per share:				
Basic net earnings	\$ 112,299	\$ 299,773	\$ 257,403	\$ 459,614
Earnings allocated to participating securities	(422)	(1,048)	(830)	(1,647)
Net earnings available to common stockholders	<u>\$ 111,877</u>	<u>\$ 298,725</u>	<u>\$ 256,573</u>	<u>\$ 457,967</u>
Average shares outstanding	<u>317,975</u>	<u>316,811</u>	<u>317,832</u>	<u>316,702</u>
Basic net earnings per share	<u>\$ 0.35</u>	<u>\$ 0.94</u>	<u>\$ 0.81</u>	<u>\$ 1.45</u>
Diluted net earnings per share:				
Diluted net earnings	\$ 112,299	\$ 299,773	\$ 257,403	\$ 459,614
Earnings allocated to participating securities	(422)	(1,048)	(830)	(1,647)
Net earnings available to common stockholders	<u>\$ 111,877</u>	<u>\$ 298,725</u>	<u>\$ 256,573</u>	<u>\$ 457,967</u>
Diluted average shares outstanding:				
Basic shares outstanding	317,975	316,811	317,832	316,702
Dilutive effect of stock options and other	<u>65</u>	<u>211</u>	<u>78</u>	<u>246</u>
	<u>318,040</u>	<u>317,022</u>	<u>317,910</u>	<u>316,948</u>
Diluted net earnings per share	<u>\$ 0.35</u>	<u>\$ 0.94</u>	<u>\$ 0.81</u>	<u>\$ 1.44</u>

Stock options to purchase 0.8 million shares of common stock were excluded from the computation of diluted earnings per common share for the three month period ended June 30, 2012 because their effect would have been anti-dilutive. For the six month period ended June 30, 2012, stock options to purchase 0.4 million shares of common stock on a weighted average basis were also excluded from the computation. No shares were excluded for the comparable 2011 periods.

Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations

Certain statements made in this quarterly report are forward-looking statements that involve risks and uncertainties. The words “believe,” “expect,” “project,” “will,” “should,” “could” and similar expressions are intended to identify those forward-looking statements. These forward-looking statements reflect the Company’s best judgment based on current information, and although we base these statements on circumstances that we believe to be reasonable when made, there can be no assurance that future events will not affect the accuracy of such forward-looking information. As such, the forward-looking statements are not guarantees of future performance, and actual results may vary materially from the projected results and expectations discussed in this report. Factors that might cause the Company’s actual results to differ materially from those anticipated in forward-looking statements include, but are not limited to: (1) the sensitivity of the results of our operations to prevailing steel prices and changes in the supply and cost of raw materials, including pig iron, iron ore and scrap steel; (2) availability and cost of electricity and natural gas; (3) market demand for steel products, which, in the case of many of our products, is driven by the level of nonresidential construction activity in the U.S.; (4) competitive pressure on sales and pricing, including pressure from imports and substitute materials; (5) impairment in the recorded value of inventory, equity investments, fixed assets, goodwill or other long-lived assets; (6) uncertainties surrounding the global economy, including the severe economic downturn in construction markets and excess world capacity for steel production; (7) fluctuations in currency conversion rates; (8) U.S. and foreign trade policy affecting steel imports or exports; (9) significant changes in laws or government regulations affecting environmental compliance, including legislation or regulations that result in greater regulation of greenhouse gas emissions that could increase our energy costs and our capital expenditures and operating costs; (10) the cyclical nature of the steel industry; (11) capital investments and acquisitions and their impact on our performance; and (12) our safety performance.

The following discussion should be read in conjunction with the unaudited condensed consolidated financial statements included elsewhere in this report, as well as the audited consolidated financial statements, “Risk Factors” and “Management’s Discussion and Analysis of Financial Condition and Results of Operations” contained in Nucor’s Annual Report on Form 10-K for the year ended December 31, 2011.

Overview

Nucor and its affiliates manufacture steel and steel products. Nucor also produces direct reduced iron (“DRI”) for use in its steel mills. Through The David J. Joseph Company and its affiliates (“DJJ”), the Company also processes ferrous and nonferrous metals and brokers ferrous and nonferrous metals, pig iron, hot briquetted iron (“HBI”) and DRI. Most of Nucor’s operating facilities and customers are located in North America, but increasingly, Nucor is doing business outside of North America as well. Nucor’s operations include several international trading and sales companies that buy and sell steel and steel products manufactured by the Company and others. Nucor is North America’s largest recycler, using scrap steel as the primary raw material in producing steel and steel products.

Nucor reports its results in three segments: steel mills, steel products and raw materials. In the steel mills segment, Nucor produces sheet steel (hot and cold-rolled), plate steel, structural steel (wide-flange beams, beam blanks, H-piling and sheet piling) and bar steel (blooms, billets, concrete reinforcing bar, merchant bar and special bar quality). Nucor manufactures steel principally from scrap steel and scrap steel substitutes using electric arc furnaces, continuous casting and automated rolling mills. The steel mills segment also includes Nucor’s equity method investments in Duferdofin Nucor and NuMit LLC. In the steel products segment, Nucor produces steel joists and joist girders, steel deck, fabricated concrete reinforcing steel, cold-finished steel, steel fasteners, metal building systems, steel grating and expanded metal, and wire and wire mesh. In the raw materials segment, Nucor produces DRI; brokers ferrous and nonferrous metals, pig iron, HBI and DRI; supplies ferro-alloys; and processes ferrous and nonferrous scrap metal. The raw materials segment also includes certain equity method investments.

[Table of Contents](#)

In late June 2012, Nucor completed the acquisition of the entire equity interest in Skyline Steel LLC (“Skyline”) and its subsidiaries for the cash purchase price of approximately \$683.5 million including our most current working capital adjustment estimates. Skyline is now a wholly owned subsidiary of Nucor Corporation and will maintain its main office in Parsippany, New Jersey. It is a steel foundation distributor serving the U.S., Canada, Mexico and the Caribbean. Skyline distributes steel to service challenging applications including marine construction, bridge and highway construction, heavy civil construction, storm protection, underground commercial parking, and environment containment projects in the infrastructure and construction industries. Skyline’s results since the acquisition date are included in the steel mills segment’s results.

Construction is progressing on our 2,500,000-ton DRI facility in Louisiana. The majority of the equipment should arrive in 2012, and we believe that we are on schedule for completion of construction and beginning of start-up operations in mid-2013. However, weather and other risks, such as low water levels on the Mississippi river due to drought conditions, could cause future construction delays.

Nucor-Yamato Steel Company, a joint venture between Nucor and Yamato Kogyo Co. Ltd., has approved an estimated \$115 million plan to expand the production of hot rolled sheet piling. This project is expected to be completed at Nucor’s steel mill in Blytheville, Arkansas, in early 2014. The project will add several new sheet piling sections, increasing the single sheet widths by 22% and providing a lighter stronger sheet covering more area at a lower installed cost.

The average utilization rates of all operating facilities in the steel mills, steel products and raw materials segments were approximately 77%, 59% and 67%, respectively, in the first half of 2012 compared with 75%, 55% and 74%, respectively, in the first half of 2011. The decrease in the average utilization rate for the raw materials segment in the first half of 2012 as compared to the first half of 2011 is due to decreased flow of scrap into processing facilities that resulted from significant drops in scrap prices and increased competition for raw materials.

Results of Operations

Net Sales Net sales to external customers by segment for the second quarter and first six months of 2012 and 2011 were as follows (in thousands):

	Three Months (13 Weeks) Ended			Six Months (26 Weeks) Ended		
	June 30, 2012	July 2, 2011	% Change	June 30, 2012	July 2, 2011	% Change
Steel mills	\$3,476,661	\$3,569,786	-3%	\$ 7,102,800	\$7,017,983	1%
Steel products	991,444	875,365	13%	1,833,689	1,607,504	14%
Raw materials	497,604	555,545	-10%	979,812	1,083,008	-10%
All other	138,490	107,113	29%	260,492	233,248	12%
Net sales	<u>\$5,104,199</u>	<u>\$5,107,809</u>	—	<u>\$10,176,793</u>	<u>\$9,941,743</u>	2%

Net sales for the second quarter of 2012 decreased slightly from the second quarter of 2011. Average sales price per ton decreased 6% from \$912 in the second quarter of 2011 to \$861 in the second quarter of 2012, while total tons sold to outside customers increased 6% from the same period last year.

Net sales for the first six months of 2012 increased 2% over the first six months of 2011 due to the 2% increase in tons sold to outside customers. Average sales price per ton was \$859 in both the first six months of 2012 and 2011.

In the steel mills segment, production and sales tons were as follows (in thousands):

	Three Months (13 Weeks) Ended			Six Months (26 Weeks) Ended		
	June 30, 2012	July 2, 2011	% Change	June 30, 2012	July 2, 2011	% Change
Steel production	5,061	4,667	8%	10,320	9,886	4%
Outside steel shipments	4,264	4,052	5%	8,688	8,470	3%
Inside steel shipments	938	812	16%	1,749	1,594	10%
Total steel shipments	5,202	4,864	7%	10,437	10,064	4%

Net sales for the steel mills segment decreased 3% from the second quarter of 2011 due to a 9% decrease in the average sales price per ton from \$891 to \$812, partially offset by a 5% increase in tons sold to outside customers. Although residential and nonresidential construction activity remains weak, demand for the steel mills' products continued to improve in the second quarter in several other important markets. These markets include automotive, heavy equipment, energy and general manufacturing.

The 1% increase in sales from the first half of 2011 to the first half of 2012 in the steel mills segment was attributable to the 3% increase in tons sold to outside customers offset by the 2% decrease in average sales price per ton.

Tonnage data for the steel products segment is as follows (in thousands):

	Three Months (13 weeks) Ended			Six Months (26 weeks) Ended		
	June 30, 2012	July 2, 2011	% Change	June 30, 2012	July 2, 2011	% Change
Joist production	75	70	7%	139	137	1%
Deck sales	76	79	-4%	141	151	-7%
Cold finish sales	132	129	2%	270	263	3%
Fabricated concrete reinforcing steel sales	322	275	17%	572	496	15%

The 13% increase in the steel products segment's sales from the second quarter of 2011 was due to a 4% increase in average sales price per ton from \$1,361 to \$1,419 and a 10% increase in volume. The 14% increase in the steel products segment's sales for the first half of the year were due to the 7% increase in average sales price per ton from \$1,320 to \$1,416 and the 7% increase in volume. While both volume and pricing improved over the prior year quarter and first half, sales in the steel products segment remain depressed due to the continued weakness in the nonresidential construction market. Sales of fabricated concrete reinforcing steel increased due to increases in pricing and volume over the second quarter of 2011.

The sales for the raw materials segment decreased 10% from the second quarter of 2011 primarily due to pricing, while the 10% decrease in sales from the first half of 2011 was impacted by both lower pricing and volume. These decreases are due to intensified competition caused by excess shredding capacity in the industry and to the significantly lower scrap pricing experienced in the second quarter of 2012. In the second quarter of 2012, approximately 87% of outside sales in the raw materials segment were from the brokerage operations of DJJ and approximately 11% of the outside sales were from the scrap processing facilities (86% and 13%, respectively, in the second quarter of 2011). In the first half of 2012, approximately 85% of outside sales for the raw materials segment were from the brokerage operations of DJJ and approximately 14% of outside sales were from the scrap processing facilities (86% and 14%, respectively, in the first half of 2011).

[Table of Contents](#)

The “All other” category includes the steel trading businesses. The increase in sales in both the second quarter and first half of 2012 is due to increased volumes partially offset by lower prices.

Gross Margins For the second quarter of 2012, Nucor recorded gross margins of \$399.9 million (8%), compared to \$649.5 million (13%) in the second quarter of 2011. The gross margin was impacted by a 6% decrease in average sales price per ton along with the following factors:

- In the steel mills segment, the average scrap and scrap substitute cost per ton used decreased 4% from \$444 in the second quarter of 2011 to \$427 in the second quarter of 2012. Because the decrease in the average sales price per ton was greater than the decrease in the scrap and scrap substitute cost per ton, there was a decrease in metal margin dollars in the second quarter of 2012 as compared to the second quarter of 2011. The average scrap and scrap substitute cost per ton used in the second quarter of 2012 decreased 4% from \$445 in the first quarter of 2012, and metal margins increased slightly from the first quarter of 2012. Metal margin is the difference between the selling price of steel and the cost of scrap and scrap substitutes. Metal margins in the second quarter of 2011 were at the highest level they had been since 2008, but we were not able to obtain those same levels in the second quarter of 2012 due to several factors negatively impacting markets in which our steel mills, especially our sheet mills, operate. Increased imports, excess domestic capacity and economic uncertainty affecting steel buyer confidence placed downward pressure on metal margins as the second quarter of 2012 progressed. This decline is evidenced by the fact that the profitability of our sheet mills in April 2012 was more than double their profitability in June 2012.

Scrap prices are driven by the global supply and demand for scrap and other iron based raw materials used to make steel. The downward trend in scrap prices, which occurred throughout the second quarter of 2012, appears to have bottomed in early July with a pick-up in scrap export activity and other market factors.

- Nucor’s gross margins are significantly impacted by the application of the LIFO method of accounting. LIFO charges or credits for interim periods are based on management’s current estimates of both inventory costs and quantities at year-end. The actual amounts will likely differ from these estimated amounts, and such differences may be significant. Annual charges or credits are largely based on the relative changes in cost and quantities year over year, primarily within raw material inventory in the steel mills segment. Gross margin was impacted by a LIFO credit of \$14.5 million in the second quarter of 2012, compared with a charge of \$32.0 million in the second quarter of 2011.
- Gross margins related to DJJ’s scrap processing operations decreased significantly during the second quarter of 2012 compared to the second quarter of 2011. The large decrease was due to current conditions in the scrap processing industry, in which excess shredding capacity is increasing competition for raw materials and some scrap peddlers are waiting until scrap prices rebound to sell their scrap to scrap processing yards. Because scrap selling prices have declined since the first quarter of 2012, DJJ has experienced severe downward pressure on margins.
- Nucor’s gross margins were negatively impacted by \$8.5 million in purchase accounting adjustments and the elimination of profit associated with our steel mills’ sales to Skyline post-acquisition.
- Energy costs decreased approximately \$4 per ton from the second quarter of 2011 due mainly to decreased unit costs for natural gas.

For the first half of 2012, Nucor recorded gross margins of \$780.5 million (8%), compared to \$1.07 billion (11%) in the first half of 2011. The gross margin was impacted by the following factors:

- In the steel mills segment, the average scrap and scrap substitute cost per ton used increased 1% from \$433 in the first half of 2011 to \$436 in the first half of 2012, contributing to a decrease in metal margin dollars.

[Table of Contents](#)

- Nucor's gross margins were negatively impacted by the \$8.5 million of charges related to the Skyline acquisition.
- Gross margin was negatively affected by a LIFO charge of \$63.0 million in the first half of 2011. No LIFO charge was recorded in the first half of 2012, which reflects management's current expectations of roughly the same costs and quantities in inventory at December 31, 2012 relative to prior year-end.
- Gross margins related to DJJ's scrap processing operations decreased significantly during the first half of 2012 compared to the first half of 2011 due to the reasons described above.
- Energy costs decreased \$3 per ton from the prior year due mainly to decreased unit costs for natural gas.

Marketing, Administrative and Other Expenses The major component of marketing, administrative and other expenses is profit sharing and other incentive compensation costs. These costs, which are based upon and fluctuate with Nucor's financial performance, decreased \$24.2 million in the second quarter of 2012 compared to the second quarter of 2011, and decreased \$30.0 million in the first half of 2012 compared to the first half of 2011 due to the decreased profitability of the Company. Profit sharing and other incentive compensation costs increased \$8.1 million in the second quarter of 2012 compared to the first quarter of 2012 due to the annual restricted stock unit grant and the stock option grant that occurred in the second quarter of 2012.

Equity in Losses (Earnings) of Unconsolidated Affiliates Equity method investment losses, including amortization expense and other purchase accounting adjustments, were a loss of \$0.2 million and earnings of \$1.3 million in the second quarter of 2012 and 2011, respectively, and were losses of \$6.8 million and \$2.9 million in the first half of 2012 and 2011, respectively. The increase in the equity method investment losses is primarily due to increased losses at Duferdofin Nucor S.r.l., partially offset by slightly higher equity in earnings generated by NuMit LLC. The markets served by Duferdofin Nucor have been negatively affected by the escalated economic and political turmoil in Europe, which resulted in an impairment of Nucor's investment in Duferdofin Nucor, as discussed below.

Impairment of Non-current Assets Nucor incurred a \$30.0 million impairment charge in the second quarter of 2012 (none in the second quarter and first half of 2011). The entire charge related to the impairment of Nucor's investment in Duferdofin Nucor.

Nucor reviews its equity investments for impairment if and when circumstances indicate that a decline in value below its carrying amount may have occurred. In the second quarter of 2012, Nucor concluded that a triggering event had occurred requiring assessment for impairment of the equity investment in Duferdofin Nucor due to the continued declines in the global demand for steel, the escalated economic and political turmoil in Europe, the continued operating performance well below budgeted levels through the first half of 2012. Duferdofin Nucor's recently updated unfavorable forecast of future operating performance was also a contributing factor. The diminished demand combined with the continued lower than budgeted levels of operating performance has significantly impacted the financial results of Duferdofin Nucor through the first half of 2012. After completing its assessment, Nucor determined that the carrying amount exceeded its estimated fair value and recorded a \$30.0 million impairment charge against the Company's investment in Duferdofin Nucor. Steel market conditions in Europe have continued to be challenging through the second quarter of 2012, and, therefore, it is reasonably possible that based on actual performance in the near term the estimates used in our second quarter valuation could change and result in further impairment of our investment.

[Table of Contents](#)

Interest Expense (Income) Net interest expense for the second quarter and first half of 2012 and 2011 was as follows (in thousands):

	Three Months (13 Weeks) Ended		Six Months (26 Weeks) Ended	
	June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011
Interest expense	\$ 44,318	\$ 46,159	\$ 89,300	\$ 91,792
Interest income	(3,267)	(2,975)	(6,577)	(6,042)
Interest expense, net	\$ 41,051	\$ 43,184	\$ 82,723	\$ 85,750

In the second quarter of 2012 gross interest expense decreased 4% from the second quarter of 2011 due to a slight decrease in average debt outstanding and higher capitalized interest. Gross interest income increased in part due to increases in interest income from loans issued to related parties.

In the first half of 2012 gross interest expense decreased 3% from the first half of 2011 due to a slight decrease in average debt outstanding and higher capitalized interest. Gross interest income increased due to increases in average investments outstanding and the average interest rate earned on investments.

Earnings Before Income Taxes and Noncontrolling Interests Earnings before income taxes and noncontrolling interests by segment for the second quarter and first half of 2012 and 2011 were as follows (in thousands):

	Three Months (13 Weeks) Ended		Six Months (26 Weeks) Ended	
	June 30, 2012	July 2, 2011	June 30, 2012	July 2, 2011
Steel mills	\$ 336,096	\$ 645,719	\$ 726,388	\$1,048,600
Steel products	9,202	(10,010)	(23,842)	(45,905)
Raw materials	15,116	53,835	29,688	114,089
All other	412	1,074	(157)	4,277
Corporate/eliminations	(144,633)	(213,331)	(290,822)	(377,519)
	\$ 216,193	\$ 477,287	\$ 441,255	\$ 743,542

Earnings before income taxes and noncontrolling interests in the steel mills segment decreased 48% from the second quarter of 2011 and 31% from the first half of 2011. Metal margin dollars decreased from both the second quarter and first half of 2011 resulting from the factors described above. Other factors impacting the profitability of the steel mills segment were the impairment charge related to Duferdofin Nucor, the purchase accounting adjustments related to Skyline, and the slightly increased equity in losses from unconsolidated affiliates. The market conditions that have impacted the steel mills segment include an import surge across most products that began late in 2011 and continued through the first half of 2012, undercutting seasonal pricing momentum that is normally experienced early in the year. In addition, U.S. sheet steel markets have been negatively impacted by new domestic supply that began ramping up production in 2011, while a combination of political and economic uncertainty is beginning to affect steel buyer confidence for all products. Markets such as automotive, heavy equipment, energy and general manufacturing remain improved, primarily benefiting demand for special bar quality, sheet and plate products.

The steel products segment had its first profitable quarter since 2008. Nucor's fabricated construction products – joist and decking, rebar fabrication, and pre-engineered metal buildings – returned to profitability as a result of market share gains, improved pricing, and effective management of costs. Despite the return to profitability, demand in this segment remains depressed due to the continued very

challenging conditions in the nonresidential construction market. Tons shipped to outside customers at both our joist and deck businesses in the second quarter of 2012 increased only 1% from the second quarter of 2011, but sales price per ton increased 13% and 5%, respectively. At our rebar fabrication businesses, shipments to outside customers increased 17% in the second quarter of 2012 from the second quarter of 2011. Volumes of backlog at our rebar fabrication businesses during the second quarter have decreased slightly with the increased shipments during the quarter, but the backlog pricing has increased.

The profitability of our raw materials segment, particularly The David J. Joseph Company, decreased significantly from the second quarter and first half of 2011 primarily due to continued margin compression at the scrap processing operations.

Noncontrolling Interests Noncontrolling interests represent the income attributable to the noncontrolling partners of Nucor's joint ventures, primarily Nucor-Yamato Steel Company ("NYS") and Barker Steel Company, Inc., of which Nucor owns 51% and 90%, respectively. The increase in noncontrolling interests was primarily attributable to the increased earnings of NYS, which were due to improved cost management and changes in product mix as compared to the second quarter and first half of 2011. Under the NYS limited partnership agreement, the minimum amount of cash to be distributed each year to the partners is the amount needed by each partner to pay applicable U.S. federal and state income taxes. In the first six months of 2012, the amount of cash distributed to noncontrolling interest holders exceeded the earnings attributable to noncontrolling interests based on mutual agreement of the general partners; however, the cumulative amount of cash distributed to partners was less than the cumulative net earnings of the partnership.

Provision for Income Taxes Nucor had an effective tax rate of 35.4% in the second quarter of 2012 compared with 32.6% in the second quarter of 2011. The effective tax rate in the first six months of 2012 was 31.3% compared with 32.4% in the first six months of 2011. The expected rate for the full year of 2012 will be approximately 31.8% compared with 31.2% for the full year of 2011. The increase in the effective tax rate for the second quarter of 2012 is due to the tax impact of recording the Duferdofin Nucor impairment charge fully in the quarter. The effective tax rate for the first six months of 2012 was favorably impacted by a non-cash out-of-period adjustment related to the recognition of a deferred tax asset related to state tax credit carryforwards and the adjustment of tax expense to previously filed returns amounting to \$12.6 million in the first quarter of 2012.

We estimate that in the next twelve months our gross uncertain tax positions, exclusive of interest, could decrease by as much as \$13.0 million as a result of the expiration of the statute of limitations.

Nucor has concluded U.S. federal income tax matters for years through 2006. The years 2004 and 2007 are open to the extent net operating losses were carried back. The 2008 to 2011 tax years are open to examination by the Internal Revenue Service. In 2011 the Canada Revenue Agency completed an audit examination for the periods 2006 to 2008 for Harris Steel Group Inc. and subsidiaries with immaterial adjustments to the income tax returns. The tax years 2008 through 2011 remain open to examination by other major taxing jurisdictions to which Nucor is subject (primarily Canada and other state and local jurisdictions).

Net Earnings Attributable to Nucor Stockholders and Return on Equity Nucor reported consolidated net earnings of \$112.3 million, or \$0.35 per diluted share, in the second quarter of 2012 compared to consolidated net earnings of \$299.8 million, or \$0.94 per diluted share, in the second quarter of 2011. Net earnings attributable to Nucor stockholders as a percentage of net sales were 2% and 6% in the second quarters of 2012 and 2011, respectively.

Nucor reported consolidated net earnings of \$257.4 million, or \$0.81 per diluted share, in the first half of 2012, compared to consolidated net earnings of \$459.6 million, or \$1.44 per diluted share, in the first half of 2011. Net earnings attributable to Nucor stockholders as a percentage of net sales were 3% and 5% in the first half of 2012 and 2011, respectively. Return on average stockholders' equity was approximately 7% and 13% in the first half of 2012 and 2011, respectively.

[Table of Contents](#)

Outlook We currently expect to see a modest reduction in earnings exclusive of the impairment and Skyline-related charges for the third quarter of 2012. Continued slow domestic growth, coupled with continued or worsening global economic uncertainty may both become increasing negative factors. We believe that the construction market continues to be very challenging.

We expect third quarter results to benefit from lower scrap costs in transit and in inventory combined with the positive impact on steel mill customer buying patterns if scrap prices stabilize. It is worth noting several positive factors for sheet steel that should drive favorable pricing momentum by the end of the third quarter. The positive factors include recent reductions in sheet steel imports and shuttered and reduced operating rates by newer domestic market entrants. Markets such as automotive, heavy equipment, energy and general manufacturing remain improved, primarily benefiting demand for special bar quality, sheet and plate products.

Nucor's largest exposure to market risk is via our steel mills and steel products segments. Our largest single customer in the first half of 2012 represented approximately 5% of sales and consistently pays within terms. In the raw materials segment, we are exposed to price fluctuations related to the purchase of scrap steel and iron ore. Our exposure to market risk is mitigated by the fact that our steel mills use a significant portion of the products of this segment.

Liquidity and capital resources

Cash provided by operating activities was \$446.5 million in the first half of 2012, an increase of 53% compared with cash provided by operating activities of \$292.7 million in the first half of 2011. The increase in cash provided by operating activities was driven primarily by a decrease in cash used in operating activities related to changes in operating assets and liabilities of \$310.7 million period over period, partially offset by the \$199.7 million decrease in net earnings period over period, which includes the non-cash charge of \$30.0 million for impairment of non-current assets. The funding of working capital (primarily inventories and accounts receivable) decreased from the prior year due to the rapid increase in scrap prices and sales price per ton from the year-end of 2010 to the first half of 2011. Scrap prices decreased and average sales price per ton increased more moderately between the year-end of 2011 and the first half of 2012.

The current ratio was 2.4 at the end of the second quarter of 2012 and 2.8 at year-end 2011. Accounts receivable and inventories increased 12% and 21%, respectively, since year-end. The increases in accounts receivable and inventories are due to the acquisition of Skyline, higher sales prices and increased tons shipped to outside customers in the current year as compared to the fourth quarter of 2011. In the second quarter of 2012, total accounts receivable turned approximately monthly and inventories turned approximately every six weeks. These turnover rates are consistent with Nucor's historical performance. The current ratio was also impacted by a 58% decrease in short-term investments which were sold primarily to provide funding for the Skyline acquisition. In addition, there was an 18% increase in accounts payable, which is primarily attributable to the acquisition of Skyline, the increase in steel production, and the resulting increase in inventory tons over last year's fourth quarter. The ratio was also impacted by a 23% decrease in salaries, wages and related accruals, and a 38% increase in long-term debt due within one year, from year-end 2011. The decrease in salaries, wages and related accruals was largely attributable to the payout of profit sharing and other incentive compensation during the first quarter of 2012, while the increase in long-term debt due within one year is the result of the reclassification to current liabilities of a \$250.0 million note payable that is due in June 2013.

Cash used in investing activities increased \$105.2 million over the prior year period. Capital expenditures increased \$170.6 million in large part due to the construction of our DRI facility in Louisiana. We expect capital spending for this project to increase from about \$50 million in 2011 to approximately \$500 million in 2012. This increase in capital expenditures was accompanied by an increase in acquisitions of \$746.4 million. While Nucor had no acquisitions in the first half of 2011, our DJJ team

[Table of Contents](#)

acquired three metal recycling companies in the first quarter of 2012, and Nucor closed on the Skyline acquisition for \$683.5 million in the second quarter of 2012. These investing activities were partially offset by an increase of \$816.9 million in net proceeds received from the sale of investments and restricted investments which were primarily sold in order to fund the acquisitions.

Cash used in financing activities in the first half of 2012 remained flat compared to the first half of 2011 as financing activities were consistent with the prior year period.

Nucor's conservative financial practices have served us well in the past and are serving us well today. Our cash and cash equivalents and short-term investments position remains robust at \$1.68 billion as of June 30, 2012, and an additional \$491.6 million of restricted cash and investments is available for use in the construction of the DRI facility in Louisiana. Our \$1.5 billion revolving credit facility is undrawn and does not expire until December 2016, and 79% of our long-term debt matures in 2017 and beyond. We believe our financial strength is a key strategic advantage among domestic steel producers, particularly during recessionary business cycles. We carry the highest credit ratings of any metals and mining company in North America, with an A rating from Standard and Poor's and an A2 rating from Moody's.

Based upon these factors, we expect to continue to have adequate access to the capital markets at a reasonable cost of funds for liquidity purposes when needed. Our credit ratings are dependent, however, upon a number of factors, both qualitative and quantitative, and are subject to change at any time. The disclosure of our credit ratings is made in order to enhance investors' understanding of our sources of liquidity and the impact of our credit ratings on our cost of funds.

Our credit facility includes only one financial covenant, which is a limit of 60% on the ratio of funded debt to total capitalization. In addition, the credit facility contains customary non-financial covenants, including a limit on Nucor's ability to pledge the Company's assets and a limit on consolidations, mergers and sales of assets. As of June 30, 2012, our funded debt to total capital ratio was 35%, and we were in compliance with all other covenants under our credit facility. No borrowings were outstanding under the credit facility as of June 30, 2012.

In challenging market conditions such as we are experiencing today, our financial strength allows a number of capital preservation options. Nucor's robust capital investment and maintenance practices give us the flexibility to reduce spending by prioritizing our long list of capital projects, potentially rescheduling certain projects, and selectively allocating capital to investments that will build our long-term earnings power. Capital expenditures increased 80% from \$212.9 million during the first half of 2011 to \$383.4 million in the first half of 2012. Capital expenditures for 2012 are projected to be approximately \$1.00 billion compared to \$440.5 million in 2011.

In June 2012, Nucor's board of directors declared a quarterly cash dividend on Nucor's common stock of \$0.365 per share payable on August 10, 2012 to stockholders of record on June 29, 2012. This dividend is Nucor's 157th consecutive quarterly cash dividend.

Funds provided from operations, cash and cash equivalents, short-term investments, restricted cash and investments and new borrowings under existing credit facilities are expected to be adequate to meet future capital expenditure and working capital requirements for existing operations for at least the next 24 months.

Item 3. Quantitative and Qualitative Disclosures About Market Risk

In the ordinary course of business, Nucor is exposed to a variety of market risks. We continually monitor these risks and develop appropriate strategies to manage them.

Interest Rate Risk - Nucor manages interest rate risk by using a combination of variable-rate and fixed-rate debt. Nucor also makes use of interest rate swaps from time to time in order to manage net exposure to interest rate changes. Management does not believe that Nucor's exposure to interest rate market risk has significantly changed since December 31, 2011.

[Table of Contents](#)

Commodity Price Risk - In the ordinary course of business, Nucor is exposed to market risk for price fluctuations of raw materials and energy, principally scrap steel, other ferrous and nonferrous metals, alloys and natural gas. We attempt to negotiate the best prices for our raw materials and energy requirements and to obtain prices for our steel products that match market price movements in response to supply and demand. Nucor utilizes a raw material surcharge as a component of pricing steel to pass through the cost increases of scrap steel and other raw materials. In periods of stable demand for our products, our surcharge mechanism has worked effectively to reduce the normal time lag in passing through higher raw material costs so that we can maintain our gross margins. When demand for and cost of raw materials is lower, however, the surcharge benefits our sales prices to a lesser extent.

Nucor also uses derivative financial instruments to hedge a portion of our exposure to price risk related to natural gas purchases used in the production process and to hedge a portion of our scrap, aluminum and copper purchases and sales. Gains and losses from derivatives designated as hedges are deferred in accumulated other comprehensive income (loss) on the condensed consolidated balance sheets and recognized into earnings in the same period as the underlying physical transaction. At June 30, 2012, accumulated other comprehensive income (loss) includes \$21.1 million in unrealized net-of-tax losses for the fair value of these derivative instruments. Changes in the fair values of derivatives not designated as hedges are recognized in earnings each period. The following table presents the negative effect on pre-tax earnings of a hypothetical change in the fair value of derivative instruments outstanding at June 30, 2012, due to an assumed 10% and 25% change in the market price of each of the indicated commodities (in thousands):

<u>Commodity Derivative</u>	<u>10% Change</u>	<u>25% Change</u>
Aluminum	\$ 671	\$ 1,673
Copper	\$ 961	\$ 2,402

Any resulting changes in fair value would be recorded as adjustments to other comprehensive income (loss), net of tax, or recognized in net earnings, as appropriate. These hypothetical losses would be partially offset by the benefit of lower prices paid or higher prices received for the physical commodities.

Foreign Currency Risk - Nucor is exposed to foreign currency risk through its operations in Canada, Europe, Trinidad and Australia. We periodically use derivative contracts to mitigate the risk of currency fluctuations.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures - As of the end of the period covered by this report, the Company carried out an evaluation, under the supervision and with the participation of the Company's management, including the Company's Chief Executive Officer and Chief Financial Officer, of the effectiveness of the design and operation of the Company's disclosure controls and procedures. Based upon that evaluation, the Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures were effective as of the evaluation date.

Changes in Internal Control Over Financial Reporting - There were no changes in our internal control over financial reporting during the quarter ended June 30, 2012 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

Item 1. Legal Proceedings

We are from time to time a party to various lawsuits, claims and other legal proceedings that arise in the ordinary course of business. With respect to all such lawsuits, claims and proceedings, we record reserves when it is probable a liability has been incurred and the amount of loss can be reasonably estimated. We do not believe that any of these proceedings, individually or in the aggregate, would be expected to have a material adverse effect on our results of operations, financial position or cash flows.

In addition to the foregoing, in the course of normal compliance evaluation in 2008 at our steel mill in Marion, Ohio, we discovered and self-disclosed to the Ohio Environmental Protection Agency (the "Ohio EPA") that the facility had failed to properly permit modifications to its power supply. The Ohio EPA assessed a civil penalty of \$466,900 for this violation. We paid \$295,520 of this civil penalty in the second quarter of this year. We paid an additional \$93,380 during the second quarter to the Ohio EPA to support its clean diesel school bus program, which the Ohio EPA credited against the amount of the civil penalty. The balance of the civil penalty will be satisfied by a \$78,000 credit against the penalty for certain testing and ambient air monitoring at the facility that we have committed to perform in the future.

Item 1A. Risk Factors

There have been no material changes in Nucor's risk factors from those included in Nucor's Annual Report on Form 10-K for the year ended December 31, 2011.

Item 4. Mine Safety Disclosures

Not applicable.

Item 6. Exhibits

<u>Exhibit No.</u>	<u>Description of Exhibit</u>
10	Form of Award Agreement for Annual Stock Option Grants
12	Computation of Ratio of Earnings to Fixed Charges
31	Certification of Principal Executive Officer Pursuant to Rule 13a-14(a)/15d-14(a), as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.1	Certification of Principal Financial Officer Pursuant to Rule 13a-14(a)/15d-14(a), as Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32	Certification of Principal Executive Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101	Financial statements from the quarterly report on Form 10-Q of Nucor Corporation for the quarter ended June 30, 2012, filed on August 8, 2012, formatted in XBRL: (i) the Condensed Consolidated Statements of Earnings, (ii) the Condensed Consolidated Statements of Comprehensive Income, (iii) the Condensed Consolidated Balance Sheets, (iv) the Condensed Consolidated Statements of Cash Flows and (v) the Notes to Condensed Consolidated Financial Statements.

SIGNATURES

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

NUCOR CORPORATION

By: /s/ James D. Frias

James D. Frias
Chief Financial Officer, Treasurer
and Executive Vice President

Dated: August 8, 2012

NUCOR CORPORATION
List of Exhibits to Form 10-Q – June 30, 2012

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NOTICE OF GRANT

to

("Grantee")

by

NUCOR CORPORATION

of

Nonqualified Stock Options ("Options")

each of which shall represent the right to purchase, when and as provided herein, one (1) share of Common Stock, par value \$0.40, of Nucor Corporation at an Exercise Price of \$ _____ per share of Common Stock.

This grant shall be subject in all respects to the provisions of the Nucor Corporation 2010 Stock Option and Award Plan and the terms and conditions set forth in the Nonqualified Stock Option Award Agreement attached hereto and incorporated herein by reference.

Unless vested earlier in accordance with Section 3 of the Nonqualified Stock Option Award Agreement, the Options shall become vested in and exercisable by the Grantee as follows, provided the Grantee has been continuously employed by the Company from the Grant Date until the date of vesting:

<u>Percentage of Units Vested</u>	<u>Date of Vesting</u>
100%	Third Anniversary of Grant Date

IN WITNESS WHEREOF, Nucor Corporation, acting by and through its duly authorized officer, has caused this Notice of Grant to be executed as of the Grant Date set forth below.

NUCOR CORPORATION

By:
Name:
Title:

Grant Date:

Expiration Date:

NUCOR CORPORATION

2010 Stock Option and Award Plan
Nonqualified Stock Option Award Agreement

This NONQUALIFIED STOCK OPTION AWARD AGREEMENT (this "Award Agreement") is made and entered into as of the day of , by and between Nucor Corporation, a Delaware corporation (the "Company"), and the individual (the "Grantee") identified in the accompanying Notice of Grant of Nonqualified Stock Options (the "Notice").

TERMS AND CONDITIONS

1. Grant of Options. The Company hereby grants to the Grantee, subject to the restrictions and the other terms and conditions set forth in the Nucor Corporation 2010 Stock Option and Award Plan (the "Plan") and in this Award Agreement, the number of nonqualified stock options (the "Options") set forth in the Notice, each of which shall represent the right to purchase, when and as provided herein, one (1) Common Share. Capitalized terms used herein and not otherwise defined shall have the meanings assigned to such terms in the Plan.

2. Date of Grant, Expiration Date and Exercise Price. The Date of Grant, Expiration Date and Exercise Price of the Options are specified in the Notice.

3. Vesting of Options. The Options shall vest in and be exercisable by the Grantee on the earliest to occur of the following:

- (a) As of the Date of Vesting specified in the Notice;
(b) On the date of the termination of the Grantee's employment with the Company by reason of the Grantee's death, Disability or Retirement; or
(c) A Change in Control of the Company.

In the event the Grantee's employment with the Company terminates for any reason, any Options not vested pursuant to this Section shall lapse and be cancelled without further action by the Company.

The term "Retirement" means the voluntary termination of the Grantee's employment with the approval of the Committee after the date the Grantee has satisfied the following age and years of service eligibility requirements:

Table with 2 rows: Age, Years of Service. Columns represent age groups from 65 to 55 and corresponding years of service from -0- to 20.

The term "Disability" means the total and permanent disability of the Grantee prior to Retirement or other termination of employment, as evidence by a determination of disability for purposes of entitlement to receive disability benefits under the Company's long-term disability plan.

The term "Change in Control" means and includes the occurrence of any one of the following events:

(i) individuals who, at the Grant Date, constitute the Board (the "Incumbent Directors") cease for any reason to constitute at least a majority of the Board, provided that any person becoming a director after the Grant Date and whose election or nomination for election was approved by a vote of at least a majority of the Incumbent Directors then on the Board (either by a specific vote or by approval of the proxy statement of the Company in which such person is named as a nominee for director, without written objection to such nomination) shall be an Incumbent Director; provided, however, that no individual initially elected or nominated as a director of the Company as a result of an actual or threatened election contest (as described in Rule 14a-11 under the Exchange Act

("Election Contest") or other actual or threatened solicitation of proxies or consents by or on behalf of any "person" (as such term is defined in Section 3(a)(9) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and as used in Section 13(d)(3) and 14(d)(2) of the Exchange Act) other than the Board ("Proxy Contest"), including by reason of any agreement intended to avoid or settle any Election Contest or Proxy Contest, shall be deemed an Incumbent Director;

(ii) any person becomes a "beneficial owner" (as defined in Rule 13d-3 under the Exchange Act), directly or indirectly, of securities of the Company representing twenty-five percent (25%) or more of the combined voting power of the Company's then outstanding securities eligible to vote for the election of the Board (the "Company Voting Securities"); provided, however, that the event described in this paragraph (ii) shall not be deemed to be a Change in Control of the Company by virtue of any of the following acquisitions: (A) an acquisition directly by or from the Company or any Subsidiary; (B) an acquisition by any employee benefit plan (or related trust) sponsored or maintained by the Company or any Subsidiary, (C) an acquisition by an underwriter temporarily holding securities pursuant to an offering of such securities, or (D) an acquisition pursuant to a Non-Qualifying Transaction (as defined in paragraph (iii)); or

(iii) the consummation of a reorganization, merger, consolidation, statutory share exchange or similar form of corporate transaction involving the Company that requires the approval of the Company's stockholders, whether for such transaction or the issuance of securities in the transaction (a "Reorganization"), or the sale or other disposition of all or substantially all of the Company's assets to an entity that is not an affiliate of the Company (a "Sale"), unless immediately following such Reorganization or Sale: (A) more than fifty percent (50%) of the total voting power of (x) the corporation resulting from such Reorganization or the corporation which as acquired all or substantially all of the assets of the Company (in either case, the "Surviving Corporation"), or (y) if applicable, the ultimate parent corporation that directly or indirectly has beneficial ownership of one hundred percent (100%) of the voting securities eligible to elect directors of the Surviving Corporation (the "Parent Corporation"), is represented by the Company Voting Securities that were outstanding immediately prior to such Reorganization or Sale (or, if applicable, is represented by shares into which Company Voting Securities were converted pursuant to such Reorganization or Sale), and such voting power among the holders thereof is in substantially the same proportion as the voting power of such Company Voting Securities among the holders thereof immediately prior to the Reorganization or Sale, (B) no person (other than (x) the Company, (y) any employee benefit plan (or related trust) sponsored or maintained by the Surviving Corporation or the Parent Corporation, or (z) a person who immediately prior to the Reorganization or Sale was the beneficial owner of twenty-five percent (25%) or more of the outstanding Company Voting Securities) is the beneficial owner, directly or indirectly, of twenty-five percent (25%) or more of the total voting power of the outstanding voting securities eligible to elect directors of the Parent Corporation (or, if there is no Parent Corporation, the Surviving Corporation), and (C) at least a majority of the members of the board of directors of the Parent Corporation (or, if there is no Parent Corporation, the Surviving Corporation) following the consummation of the Reorganization or Sale were Incumbent Directors at the time of the Board's approval of the execution of the initial agreement providing for such Reorganization or Sale.

4. Exercise of Options.

(a) General. The Grantee may exercise the Options for all (and not less than all) of the Common Shares subject to the Options at any time after the Options become vested and exercisable as prescribed in Section 3. Except to the extent otherwise provided in Section 5, once the Options have become vested and exercisable in accordance with the preceding sentence, the Options shall continue to be exercisable until the earlier of the termination of Grantee's rights hereunder pursuant to Section 5, or until the Expiration Date.

(b) Method of Exercise and Payment for Shares. This Option shall be exercised by written or electronic notice, in a form prescribed by the Company, delivered to the Company or its designee by mail, overnight delivery service, in person or via other means authorized by the Company. Such notice shall be accompanied by either (i) irrevocable instructions to a broker-dealer to sell or margin a sufficient portion of the shares as to which the Options are to be exercised and to deliver the sale or margin loan proceeds directly to the Company to pay the Exercise Price or (ii) payment in full of the Exercise Price in cash or cash equivalent acceptable to the Committee. The Grantee's right to exercise the Options shall be conditioned upon and subject to satisfaction, in a manner acceptable to the Company, of any withholding tax liability under any state or federal law arising in connection with exercise of the Options.

5. Exercise Period.

(a) Death, Disability or Early Retirement. In the event (i) the Grantee dies while employed by the Company or a Subsidiary or (ii) the Grantee's employment with the Company or a Subsidiary is terminated due to the Grantee's Disability or Early Retirement, the vested Options may be exercised by the Grantee, or, in the case of the Grantee's death, by the Grantee's estate, or the person or persons to whom the Grantee's rights under the Options shall pass by will or the laws of descent and distribution, until _____ or during the remainder of the period preceding the Expiration Date, whichever is shorter.

(b) Normal Retirement. In the event the Grantee's employment with the Company and its Subsidiaries is terminated due to the Grantee's Normal Retirement, the vested Options may be exercised by the Grantee during the remainder of the period preceding the Expiration Date.

(c) Other Termination of Employment. In the event the Grantee's employment with the Company and its Subsidiaries is terminated by the Company without Cause or by the Grantee's resignation for any reason other than the Grantee's death, Disability, Early Retirement or Normal Retirement, the vested Options may be exercised by the Grantee until the date that is three (3) months after the date of such termination of employment or during the remainder of the period preceding the Expiration Date, whichever is shorter.

(d) Termination for Cause. All of the Options (whether vested or unvested) shall immediately terminate on the date the Grantee's employment with the Company and all Subsidiaries is terminated for Cause, and none of the Options shall be exercisable thereafter.

(e) Definitions. The following terms shall have the meanings set forth herein:

(i) "Cause" means "Cause" as defined in any employment agreement between the Grantee and the Company or, if there is no such employment agreement, (A) theft, fraud, dishonesty or gross and willful misconduct by the Grantee that is demonstrably and materially injurious to the Company, whether monetarily or otherwise, or (B) the Grantee's failure to comply with the policies, standards, regulations or directives from Company's Board of Directors as issued from time to time, which is not corrected within ten (10) days of notice by Company to Grantee regarding such alleged failure to comply.

(ii) "Early Retirement" means the Grantee's Retirement (as defined in Section 3 above) prior to the date the Grantee has attained age sixty-three (63) and completed ten (10) years of service.

(iii) "Normal Retirement" means the Grantee's Retirement (as defined in Section 3 above) on or after the date the Grantee has attained age sixty-three (63) and completed ten (10) years of service.

6. Limitation of Rights. The Options do not confer upon the Grantee, or the Grantee's estate in the event of the Grantee's death, any rights as a stockholder of the Company unless and until the Options are exercised and Common Shares are purchased by such person in respect of the Options. Nothing in this Award Agreement shall interfere with or limit in any way the right of the Company to terminate the Grantee's service at any time, nor confer upon the Grantee any right to continue in the service of the Company.

7. Restrictions on Transfer and Pledge. No right or interest of the Grantee in the Options may be pledged, encumbered, or hypothecated to or in favor of any party other than the Company or a Subsidiary, or shall be subject to any lien, obligation, or liability of the Grantee to any other party other than the Company or a Subsidiary. The Options may not be assigned, pledged or otherwise transferred by the Grantee other than by will or the laws of descent and distribution. During the lifetime of the Grantee, the Options may be exercised or surrendered only by the Grantee.

8. Plan Controls. The terms contained in the Plan (including without limitation provisions regarding changes in capital structure of the Company) are incorporated into and made a part of this Award Agreement and this Award Agreement shall be governed by and construed in accordance with the Plan. In the event of any actual or alleged conflict between the provisions of the Plan and the provisions of this Award Agreement, the provisions of the Plan shall be controlling and determinative.

9. Amendment. The Company may amend or terminate this Award Agreement without the consent of the Grantee; provided, however, that such amendment or termination shall not, without the Grantee's consent, reduce or diminish the value of this award determined as if it had been fully vested on the date of such amendment or termination.

10. Successors. This Award Agreement shall be binding upon any successor of the Company, in accordance with the terms of this Award Agreement and the Plan.

11. Severability. If any one or more of the provisions contained in this Award Agreement are invalid, illegal or unenforceable, the other provisions of this Award Agreement will be construed and enforced as if the invalid, illegal or unenforceable provision had never been included.

12. Notice. Notices and communications under this Award Agreement must be in writing and either personally delivered or sent by registered or certified United States mail, return receipt requested, postage prepaid. Notices to the Company must be addressed to:

Nucor Corporation
1915 Rexford Road
Charlotte, North Carolina 28211
Attn: Corporate Secretary

or any other address designated by the Company in a written notice to the Grantee. Notices to the Grantee will be directed to the address of the Grantee then currently on file with the Company, or at any other address given by Grantee in a written notice to the Company.

13. Incorporation of Notice. The Notice is incorporated by reference and made a part of this Award Agreement.

14. Governing Law. This Agreement shall be construed, interpreted and governed and the legal relationships of the parties determined in accordance with the internal laws of the State of North Carolina without reference to rules relating to conflicts of law.

Exhibit 12
Nucor Corporation
2012 Form 10-Q

Computation of Ratio of Earnings to Fixed Charges

	<u>Year-ended December 31,</u>					<u>Six Months</u>	<u>Six Months</u>
	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>Ended</u> <u>June 30,</u> <u>2012</u>	<u>Ended</u> <u>July 2,</u> <u>2011</u>
(In thousands, except ratios)							
Earnings							
Earnings/(loss) before income taxes and noncontrolling interests	\$2,546,816	\$ 3,104,391	\$(413,978)	\$267,115	\$1,251,812	\$441,255	\$ 743,542
Plus: losses from equity investments	24,618	36,920	82,341	32,082	10,043	6,832	2,943
Plus: fixed charges (includes interest expense and amortization of bond issuance costs and settled swaps and estimated interest on rent expense)	55,381	146,360	168,317	163,626	183,541	93,943	93,959
Plus: amortization of capitalized interest	216	300	962	2,332	2,724	1,539	1,181
Plus: distributed income of equity investees	8,072	20,117	7,373	4,923	3,883	3,884	1,147
Less: interest capitalized	(3,700)	(10,020)	(16,390)	(940)	(3,509)	(4,153)	(1,555)
Less: pre-tax earnings in noncontrolling interests in subsidiaries that have not incurred fixed charges	(293,604)	(314,277)	(57,865)	(73,110)	(83,591)	(45,576)	(43,382)
Total earnings/(loss) before fixed charges	\$ 2,337,799	\$2,983,791	\$(229,240)	\$ 396,028	\$ 1,364,903	\$ 497,724	\$797,835
Fixed charges							
Interest cost and amortization of bond issuance and settled swaps	\$ 55,052	\$ 144,845	\$ 166,313	\$ 162,213	\$ 182,321	\$ 93,453	\$ 93,347
Estimated interest on rent expense	329	1,515	2,004	1,413	1,220	490	612
Total fixed charges	\$ 55,381	\$ 146,360	\$ 168,317	\$163,626	\$ 183,541	\$ 93,943	\$ 93,959
Ratio of earnings to fixed charges	42.21	20.39	*	2.42	7.44	5.30	8.49

* Earnings for the year ended December 31, 2009 were inadequate to cover fixed charges. The coverage deficiency was \$397,557.

**Certification of Principal Executive Officer
Pursuant to Rule 13a-14(a)/15d-14(a)
(Section 302 of the Sarbanes-Oxley Act of 2002)**

I, Daniel R. DiMicco, certify that:

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

Date: August 8, 2012

/s/ Daniel R. DiMicco

Daniel R. DiMicco

Chairman and Chief Executive Officer

**Certification of Principal Financial Officer
Pursuant to Rule 13a-14(a)/15d-14(a)
(Section 302 of the Sarbanes-Oxley Act of 2002)**

I, James D. Frias, certify that:

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

Date: August 8, 2012

/s/ James D. Frias

James D. Frias
Chief Financial Officer, Treasurer and Executive Vice President

**Certification of Principal Executive Officer
Pursuant to 18 U.S.C. 1350
(Section 906 of the Sarbanes-Oxley Act of 2002)**

I, Daniel R. DiMicco, Chairman and Chief Executive Officer (principal executive officer) of Nucor Corporation (the “Registrant”), certify, to my knowledge, based upon a review of the Quarterly Report on Form 10-Q for the period ended June 30, 2012 of the Registrant (the “Report”), that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Registrant.

/s/ Daniel R. DiMicco

Name: Daniel R. DiMicco

Date: August 8, 2012

**Certification of Principal Financial Officer
Pursuant to 18 U.S.C. 1350
(Section 906 of the Sarbanes-Oxley Act of 2002)**

I, James D. Frias, Chief Financial Officer, Treasurer and Executive Vice President (principal financial officer) of Nucor Corporation (the "Registrant"), certify, to my knowledge, based upon a review of the Quarterly Report on Form 10-Q for the period ended June 30, 2012 of the Registrant (the "Report"), that:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Registrant.

/s/ James D. Frias

Name: James D. Frias

Date: August 8, 2012

