

NACCO INDUSTRIES INC

Form 424B3

March 29, 2005

Table of Contents

Filed Pursuant To Rule 424(b)(3)
Registration No. 333-121996

Prospectus

OFFER BY SELLING STOCKHOLDERS
TO EXCHANGE UP TO 385,762 SHARES OF
CLASS A COMMON STOCK
FOR 385,762 SHARES OF
CLASS B COMMON STOCK
OF
NACCO INDUSTRIES, INC.

Under the terms of NACCO's certificate of incorporation and a stockholders' agreement, shares of Class B common stock are generally not transferable except to persons who are permitted transferees as specified in those documents. In accordance with those documents, parties to the stockholders' agreement may transfer shares of Class B common stock to the selling stockholders for shares of Class A common stock, on a share for share basis. As a result, the selling stockholders named in this prospectus are offering to transfer from time to time up to 385,762 shares of our Class A common stock under this prospectus on a share for share basis, upon receipt, from time to time of shares of our Class B common stock from holders of Class B common stock that are parties to the stockholders' agreement and are permitted to transfer those shares to the selling stockholders pursuant to our certificate of incorporation and the stockholders' agreement. Each exchange will result in one or more of the selling stockholders transferring one share of Class A common stock for each share of Class B common stock transferred to the selling stockholder or selling stockholders. We will not receive any proceeds from these transactions.

As of the date of this prospectus, the selling stockholders have already exchanged 419,933 shares of Class A common stock registered by the registration statement and prospectus initially filed on July 13, 2001, as amended, and declared effective on November 19, 2001, the registration statement and prospectus initially filed on September 5, 2003, as amended, and declared effective on May 3, 2004, and the registration statement and prospectus initially filed on January 12, 2005, as amended, and declared effective on February 7, 2005. The remaining shares of Class A common stock registered by those previously filed registration statements and prospectuses are included in the 385,762 shares of Class A common stock offered by this prospectus. See Selling Stockholders beginning on page 20.

Our Class A common stock is listed on the New York Stock Exchange under the symbol NC. On March 28, 2005, the last sale price of our Class A common stock as reported by the New York Stock Exchange was \$105.36 per share. Our Class B common stock is not publicly traded. Each share of Class A common stock is entitled to one vote per share. Each share of Class B common stock is entitled to ten votes per share.

Persons who receive shares of Class A common stock from the selling stockholders may resell those shares of Class A common stock in brokerage transactions on the New York Stock Exchange in compliance with Rule 144 under the Securities Act of 1933, except that the one-year holding period requirement of Rule 144 will not apply.

Please consider carefully the Risk Factors beginning on page 7.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is March 29, 2005.

Table of Contents

WHERE YOU CAN FIND MORE INFORMATION

We have filed this prospectus as part of a registration statement on Form S-4 with the Securities and Exchange Commission, or the Commission, under the Securities Act of 1933. The registration statement contains exhibits and other information that are not contained in this prospectus. Our descriptions in this prospectus of the provisions of documents filed as exhibits to the registration statement or otherwise filed with the Commission are only summaries of those documents' material terms. If you want a complete description of the contents of those documents, you should obtain the documents yourself by following the procedures described below.

We are subject to the reporting requirements of the Securities Exchange Act of 1934 and, in accordance therewith, file reports and other information with the Commission. Our reports and other information filed by us can be inspected and copied at the Public Reference Room of the Commission at 450 Fifth Street, N.W., Washington, D.C. 20549. Please call the Commission at 1-800-SEC-0330 for further information on the operation of the Public Reference Room. The Commission also maintains a website that contains reports, proxy and information statements and other information regarding us that is filed electronically with the Commission. The address of the site is: <http://www.sec.gov>. Our Class A common stock is quoted on the New York Stock Exchange and in connection therewith, reports and other information concerning us may also be inspected at the offices of the New York Stock Exchange. For further information on obtaining copies of our reports and other information concerning us at the New York Stock Exchange, please call (212) 656-5060. In addition, we make our annual and quarterly reports and other information that we filed with the Commission available on our website. The address of our website is <http://www.nacco.com>. However, the information on our website and the Commission's website is not a part of this prospectus, and you should rely only on the information contained in this prospectus when making a decision to exchange shares of Class B common stock for shares of Class A common stock.

INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE

The Commission allows us to incorporate by reference information into this prospectus, which means that we can disclose important information to you by referring to other documents filed separately with the Commission. This prospectus incorporates important business and financial information about us that is not included in or delivered with this document. The information incorporated by reference is considered to be a part of this prospectus. We incorporate by reference the documents listed below, except to the extent information in those documents is different from the information contained in this prospectus:

- Annual Report on Form 10-K for the fiscal year ended December 31, 2004;
- Current Report on Form 8-K filed with the Commission on March 8, 2005;
- Current Report on Form 8-K filed with the Commission on February 18, 2005;
- Current Report on Form 8-K filed with the Commission on February 14, 2005;
- Current Report on Form 8-K filed with the Commission on February 10, 2005; and

The description of Class A common stock set forth in the registration statement on Form 8-B filed June 6, 1986.

We will provide without charge to each person to whom this prospectus is delivered, upon the written or oral request of the person, a copy (without exhibits other than exhibits specifically incorporated by reference) of any or all documents incorporated by reference into this prospectus. Requests for copies of those documents

should be directed to NACCO Industries, Inc., 5875 Landerbrook Drive, Cleveland, Ohio, 44124-4017, Attention: Secretary, telephone (440) 449-9600.

Table of Contents

To obtain timely delivery, you must request the information no later than five business days before the date you intend to elect to exchange shares of Class B common stock.

Table of Contents

SUMMARY

This prospectus contains forward-looking statements which involve risks and uncertainties. Our actual results may differ materially from the results discussed in the forward-looking statements. Factors that might cause a material difference include, but are not limited to, those discussed under Risk Factors and elsewhere in this prospectus. Investors should consider carefully the information set forth under the heading Risk Factors beginning on page 7. In this prospectus, the terms NACCO, we, us and our refer to NACCO Industries, Inc.

NACCO

NACCO Industries, Inc. is a holding company that owns five operating segments that function in three principal industries: lift trucks, housewares and lignite mining. We manage our segment primarily by industry. We manage our lift truck operations, however, as two reportable segments: wholesale manufacturing and retail distribution. The Housewares Group also consists of two reportable segments: Hamilton Beach/Proctor-Silex, Inc. and The Kitchen Collection, Inc.

NACCO Materials Handling Group. NACCO Materials Handling Group consists of our wholly owned subsidiary, NMHG Holding Co., and its wholly owned subsidiary, NACCO Materials Handling Group, Inc. NACCO Materials Handling Group designs, engineers, manufactures, sells, services and leases a comprehensive line of lift trucks and aftermarket parts marketed globally under the Hyster® and Yale® brand names. Lift trucks and component parts are manufactured in the United States, Mexico, Brazil, Northern Ireland, Scotland, The Netherlands, Italy, China, Japan and the Philippines.

NACCO Housewares Group. NACCO Housewares Group consists of two reportable segments: Hamilton Beach/Proctor-Silex, Inc. and The Kitchen Collection, Inc. Hamilton Beach/Proctor-Silex is a leading designer, manufacturer, importer and marketer of small electric kitchen and household appliances, as well as commercial products for restaurants, bars and hotels located throughout the United States, Canada and Mexico. Kitchen Collection is a national specialty retailer of brand-name kitchenware, small electric appliances and related accessories with stores located throughout the United States.

North American Coal. The North American Coal Corporation, and its affiliated coal companies, which we refer to in this prospectus as North American Coal, mine and market lignite coal primarily as fuel for power generation and provide selected value-added mining services for other natural resources companies in the United States. Lignite coal is delivered to adjacent power plants from North American Coal's mines in North Dakota, Texas, Louisiana and Mississippi.

NACCO was incorporated as a Delaware corporation in 1986 in connection with the formation of a holding company structure for a predecessor corporation organized in 1913.

Our principal executive offices are located at 5875 Landerbrook Drive, Cleveland, Ohio 44124-4017, and our telephone number is (440) 449-9600.

The Exchange Offer

The selling stockholders named in this prospectus are offering to transfer from time to time up to 385,762 shares of our Class A common stock on a share for share basis, upon receipt, from time to time of shares of our Class B common stock from holders of Class B common stock that are parties to the stockholders' agreement and are permitted to transfer those shares to the selling stockholders pursuant to our certificate of incorporation and the stockholders' agreement. Each exchange will result in one or more of the selling stockholders transferring one share of Class A

common stock for each share of Class

Table of Contents

B common stock transferred to the selling stockholder or selling stockholders. See **Selling Stockholders** beginning on page 20.

As of March 1, 2005, the participating stockholders under the stockholders' agreement beneficially owned approximately 95% of the Class B common stock issued and outstanding on that date. Holders of shares of Class B common stock that are not subject to the stockholders' agreement are permitted to transfer those shares subject to the transfer restrictions set forth in our certificate of incorporation, which include the ability of holders of shares of Class B common stock that are not subject to the stockholders' agreement to transfer the shares to persons who are permitted transferees as specified in our certificate of incorporation or convert such shares of Class B common stock into shares of Class A common stock on a one-for-one basis. Only holders of shares of Class B common stock that are subject to the stockholders' agreement may exchange their shares of Class B common stock for shares of Class A common stock pursuant to this prospectus.

Material U.S. Federal Income Tax Consequences

Gain or loss will generally not be recognized by NACCO stockholders who exchange shares of their Class B common stock for shares of Class A common stock held by the selling stockholders. See **Material U.S. Federal Income Tax Consequences** beginning on page 35.

The tax consequences of an exchange will depend on the stockholder's particular facts and circumstances. Persons acquiring shares of Class A common stock by exchanging shares of their Class B common stock with the selling stockholders are urged to consult their own tax advisors to fully understand the tax consequences to them of an exchange.

Table of Contents**Summary Historical Consolidated Financial Data**

The following tables present a summary of our historical consolidated financial data. The statement of operations and other data for each of the three years in the period ended December 31, 2004 and the balance sheet data as of December 31, 2003 and 2004 have been derived from our audited consolidated financial statements and related notes, which are incorporated into this prospectus by reference. The statement of operations and other data for the years ended December 31, 2000 and 2001, and the balance sheet data as of December 31, 2000, 2001 and 2002 have been derived from our audited consolidated financial statements and related notes that are not included in this prospectus or incorporated by reference. These consolidated financial statements have been filed with the SEC. See **Where You Can Find More Information** on page 1. The historical consolidated data are presented for informational purposes only and do not purport to project our financial position as of any future date or our results of operations for any future period. The following information is only a summary and should be read together with **Management's Discussion and Analysis of Financial Condition and Results of Operations** and our historical consolidated financial statements and related notes, which are incorporated into this prospectus by reference.

	Year Ended December 31,				
	2000 (1)	2001 (1)	2002	2003	2004
STATEMENT OF OPERATIONS DATA:					
	(In millions, except per share data)				
Revenues	\$ 2,871.3	\$ 2,637.9	\$ 2,285.0	\$ 2,472.6	\$ 2,782.6
Goodwill amortization	\$ 15.7	\$ 15.9	\$	\$	\$
Operating profit	\$ 117.9	\$ 5.7	\$ 115.5	\$ 117.2	\$ 88.0
Operating profit excluding goodwill amortization (2)	\$ 133.6	\$ 21.6	\$ 115.5	\$ 117.2	\$ 88.0
Income (loss) before extraordinary gain (loss) and cumulative effect of accounting changes	\$ 37.8	\$ (34.7)	\$ 49.6	\$ 49.8	\$ 47.4
Extraordinary gain (loss), net-of-tax (3)	29.9		(7.2)	1.8	0.5
Cumulative effect of accounting changes, net-of-tax (4)		(1.3)		1.2	
Net income (loss)	\$ 67.7	\$ (36.0)	\$ 42.4	\$ 52.8	\$ 47.9
Net income (loss) excluding goodwill amortization (2)	\$ 83.4	\$ (20.1)	\$ 42.4	\$ 52.8	\$ 47.9
Earnings per share:					
Income (loss) before extraordinary gain (loss) and cumulative effect of accounting changes change	\$ 4.63	\$ (4.24)	\$ 6.05	\$ 6.07	\$ 5.77
Extraordinary gain (loss), net-of-tax (3)	3.66		(0.88)	0.22	0.06
Cumulative effect of accounting changes, net-of-tax (4)		(0.16)		0.15	
Net income (loss)	\$ 8.29	\$ (4.40)	\$ 5.17	\$ 6.44	\$ 5.83
Earnings per share excluding goodwill amortization (2):					
Net income (loss)	\$ 8.29	\$ (4.40)	\$ 5.17	\$ 6.44	\$ 5.83

Goodwill amortization	1.92	1.95			
Net income (loss) excluding goodwill amortization	\$ 10.21	\$ (2.45)	\$ 5.17	\$ 6.44	\$ 5.83

Table of Contents

	Year Ended December 31,				
	2000 (1)	2001 (1)	2002	2003	2004
	(In millions, except per share data)				
BALANCE SHEET DATA:					
Total assets (as of period end)	\$ 2,193.9	\$ 2,161.9	\$ 1,780.8	\$ 1,839.8	\$ 2,038.6
Long-term debt (excluding project mining subsidiaries) (as of period end)	\$ 450.0	\$ 248.1	\$ 416.1	\$ 363.2	\$ 407.4
Stockholders' equity (as of period end)	\$ 606.4	\$ 529.3	\$ 559.4	\$ 637.0	\$ 688.0
OTHER DATA:					
Per share data:					
Cash dividends	\$ 0.890	\$ 0.930	\$ 0.970	\$ 1.260	\$ 1.675

-
- (1) Effective January 1, 2002, the Company adopted Financial Accounting Standards Board Interpretation No. 46 Consolidation of Variable Interest Entities. As such, the project mining subsidiaries are no longer consolidated in the Company's 2004, 2003 and 2002 Consolidated Financial Statements.
 - (2) On January 1, 2002, the Company adopted Statement of Financial Accounting Standards (SFAS) No. 142, Goodwill and Other Intangible Assets. Beginning January 1, 2002, the Company discontinued amortization of its goodwill in accordance with this Statement.
 - (3) An extraordinary gain was recognized in 2004, 2003 and 2000 as a result of a reduction in Bellaire Corporation's (Bellaire) estimated closed mine obligations relating to amounts owed to the United Mine Workers of America Combined Benefit Fund (the Fund) arising as a result of the Coal Industry Retiree Health Benefit Act of 1992 (Coal Act). An extraordinary loss was recognized in 2002 as a result of an increase to Bellaire's estimated closed mine obligations relating to amounts owed to the Fund arising as a result of the Coal Act.
 - (4) A cumulative effect of a change in accounting was recognized in 2003 as a result of the adoption of SFAS No. 143, Accounting for Asset Retirement Obligations. Cumulative effects of changes in accounting were recognized in 2001 as a result of the adoption of SFAS No. 133, Accounting for Derivative Instruments and Hedging Activities and for a change in calculating pension costs.

Table of Contents

RISK FACTORS

Prospective investors in the shares of Class A common stock offered hereby should consider carefully the following risk factors, in addition to the other information contained in this prospectus. This prospectus contains forward-looking statements which involve risks and uncertainties. Our actual results may differ materially from the results discussed in the forward-looking statements. Factors that might cause a material difference include, but are not limited to, those discussed below, as well as those discussed elsewhere in this prospectus and the documents incorporated into this prospectus by reference.

Risks Related to This Offering

The voting power of holders of Class B common stock who transfer their shares to the selling stockholders and receive shares of Class A common stock will diminish.

Holders of Class B common stock have ten votes per share of Class B common stock, while holders of Class A common stock have one vote per share of Class A common stock. Holders of Class B common stock who transfer their shares to the selling stockholders in exchange for shares of Class A common stock will reduce their voting power.

The voting power of the selling stockholders will increase if the selling stockholders exchange their shares of Class A common stock for shares of Class B common stock in the exchange offers.

Holders of Class A common stock and holders of Class B common stock vote together on matters submitted to a vote of NACCO's stockholders. Consequently, if holders of Class B common stock transfer their shares of Class B common stock to the selling stockholders, the voting power of the selling stockholders will increase. Before this exchange offer, the selling stockholders collectively controlled the power to vote 53.53% of the outstanding shares of NACCO's common stock based on the number of outstanding shares as of March 25, 2005. As of that date, there were 6,608,277 shares of Class A common stock and 1,615,065 shares of Class B common stock outstanding. If all shares of Class A common stock offered by this prospectus are exchanged for shares of Class B common stock and the selling stockholders act together when voting their shares of Class B common stock, they will control the power to vote 68.79% of the outstanding shares of NACCO's common stock as well as the outcome of any class vote of the Class B common stock that requires the vote of at least a majority of the outstanding Class B common stock.

NACCO Materials Handling Group

The cost of raw materials, including steel, used by NACCO Materials Handling Group's products have been and may continue to be impacted by price fluctuations, which could adversely affect NACCO's earnings and results of operations.

NACCO Materials Handling Group manufactures products that include raw materials that consist of steel, rubber, castings and counterweights. NACCO Materials Handling Group also purchases parts provided by suppliers that are manufactured from castings and steel. The cost of these parts is impacted by the same economic conditions that impact the cost of the parts that NACCO Materials Handling Group manufactures. The cost to manufacture lift trucks and related service parts has been and will continue to be affected by fluctuations in prices for these raw materials.

Table of Contents

The pricing and costs of NACCO Materials Handling Group's products have been and may continue to be impacted by foreign currency fluctuations, which could adversely affect NACCO's earnings and results of operations.

Since NACCO Materials Handling Group conducts transactions in various foreign currencies, including the euro, the Japanese yen and the British pound sterling, its lift truck pricing structure and that of some of its competitors is subject to the effects of fluctuations in the value of these foreign currencies and fluctuations in the related currency exchange rates. As a result, our costs and sales have historically been affected by, and may continue to be affected by, these fluctuations. These fluctuations historically have adversely affected, and in the future could continue to adversely affect, NACCO's earnings and results of operations.

NACCO Materials Handling Group depends on a limited number of suppliers for specific critical components.

NACCO Materials Handling Group depends on a limited number of suppliers for some of its critical components, including diesel and gasoline engines and cast-iron counterweights used to counterbalance some lift trucks. Some of these critical components are imported and subject to regulation, such as inspection by the U.S. Department of Commerce. NACCO's results of operations could be adversely affected if NACCO Materials Handling Group is unable to obtain these critical components, or if the costs of these critical components were to increase significantly, due to regulatory compliance or otherwise, and NACCO Materials Handling Group was unable to pass the cost increases on to its customers.

NACCO Materials Handling Group's lift truck business is cyclical. Any downturn in the general economy could adversely affect our earnings and results of operations.

NACCO Materials Handling Group's lift truck business historically has been cyclical. Fluctuations in the rate of orders for lift trucks reflect the capital investment decisions of NACCO Materials Handling Group's customers, which depend to a certain extent on the general level of economic activity in the various industries that the lift truck customers serve. During economic downturns, customers tend to delay new lift truck purchases. Consequently, NACCO Materials Handling Group has experienced, and in the future will experience, significant fluctuations in its revenues and net income. If there is degradation in the general economy, or in the industries served by NACCO Materials Handling Group's lift truck customers, NACCO's business, results of operations and financial condition could be adversely affected.

If the capital goods market worsens, the cost saving efforts implemented by NACCO Materials Handling Group may not be sufficient to achieve the benefits we expect.

In 2000, NACCO Materials Handling Group began implementing a series of restructuring programs, which included the closure of NACCO Materials Handling Group's Danville, Illinois assembly facility, the phase-out of its Lenoir, North Carolina facility, labor and overhead reductions and the restructuring of NACCO Materials Handling Group's other manufacturing facilities and owned dealers, to improve profits and margins despite decreased revenues. If the economy or the capital goods market declines, NACCO Materials Handling Group's revenues could decline. If revenues are lower than expected, the efforts implemented at NACCO Materials Handling Group may not achieve the benefits we expect. NACCO Materials Handling Group may be forced to take additional cost savings steps that could result in additional charges and materially affect its ability to compete or implement its business strategies.

Table of Contents

Introduction of new products will require funding at current or higher levels, which may affect NACCO Materials Handling Group's results of operations.

Product development and product introduction costs related to the new product development programs that are part of NACCO Materials Handling Group's Global Cost Reduction Program are expected to continue at current high levels through 2005. The product development and product introduction expenses could be higher than projected and such higher costs would have an adverse impact on future results of operations.

If NACCO Materials Handling Group's Global Cost Reduction Program, including the introduction of new products, does not prove effective, our results of operations will be adversely affected.

Changes in the timing of implementation of certain plant projects in Europe as part of NACCO Materials Handling Group's Global Cost Reduction Program encompassing lean manufacturing, global procurement, the transfer of processes and sourcing to lower cost locations, component commonality, overhead cost reductions and improvements in its owned dealers have resulted in delays in the expected recognition of future costs and realization of future benefits. Although the primary benefit of the restructuring program was an anticipated reduction in fixed factory costs, the overall results of the program could vary depending on unit volumes and the resulting effect on manufacturing efficiencies. As such, if future industry demand levels are lower than historical industry demand cycles would indicate, the actual annual cost savings could be lower. If NACCO Materials Handling Group is unable to successfully implement the Global Cost Reduction Program, NACCO's results of operations could be adversely affected.

If cost saving efforts implemented for NACCO Materials Handling Group's owned dealers do not continue to be effective, our results of operations could be adversely affected.

Since January 1, 1998, NACCO Materials Handling Group has acquired two dealers in the Americas, 12 dealers and one rental company in Europe and 12 dealers and two rental companies in Asia-Pacific. In 2001, our net loss attributable to owned dealers increased substantially compared to 2000. To improve the profitability of owned dealers, NACCO Materials Handling Group has engaged in effective restructuring activities with respect to the European and American owned dealers in 2001, including the sale of certain dealers in Germany in 2001 and the sale of its only U.S. dealer in January 2003. Other restructuring activities included lease termination costs and severance and other employee benefits to be paid to approximately 140 terminated employees at owned dealers in Europe. As of December 31, 2004, NACCO Materials Handling Group had seven dealerships and rental companies in Europe and nine dealerships and rental companies in Asia-Pacific. However, if the restructuring activities for the European owned dealers do not continue to be effective, NACCO's results of operations could be adversely affected.

Competition may adversely affect NACCO Materials Handling Group's earnings and results of operations.

NACCO Materials Handling Group experiences intense competition in the sale of lift trucks and aftermarket parts. Competition in the lift truck industry is based primarily on strength and quality of dealers, brand loyalty, customer service, availability of products and aftermarket parts, comprehensive product line offering, product performance, product quality and features and the cost of ownership over the life of the lift truck. NACCO Materials Handling Group competes with several global full-line manufacturers that operate in all major markets. These manufacturers may have greater financial resources and less debt than NACCO Materials Handling Group, which may enable them to commit

Table of Contents

larger amounts of capital in response to changing market conditions. If NACCO Materials Handling Group fails to compete effectively, NACCO's earnings and results of operations could be adversely affected.

NACCO Materials Handling Group relies primarily on its network of dealers to sell its lift trucks and aftermarket parts and has no direct control over sales by those dealers to customers. If NACCO Materials Handling Group's independent dealers become ineffective or perform poorly, our earnings and results of operations could be adversely affected.

NACCO Materials Handling Group relies primarily on independent dealers compared to wholly owned dealers for sales of its lift trucks and aftermarket parts. Sales of NACCO Materials Handling Group's products are therefore subject to the quality and effectiveness of the dealers, who are generally not subject to NACCO Materials Handling Group's direct control. As a result, NACCO's earnings and results of operations could be adversely affected by ineffective dealers.

The retirement of existing anti-dumping duties and manufacturing by Japanese competitors in the United States could adversely affect NACCO Materials Handling Group's competitive position, revenues, results of operations and financial condition.

Certain Japanese-built internal combustion engine lift trucks in the 1 to 8 ton capacity range imported into the United States are currently subject to an anti-dumping duty. The anti-dumping duty rates in effect through 2004 ranged from 7.39% to 56.81% depending on the manufacturer or importer. If the anti-dumping duty order is retired when it is reviewed again in 2005, NACCO Materials Handling Group's Japanese competitors might be able to import lift trucks for sale at a cost below fair market value. If NACCO Materials Handling Group were to similarly lower its prices to maintain market share, NACCO's results of operations and financial condition could be materially adversely affected. If NACCO Materials Handling Group did not lower its prices, its competitive position, revenues, results of operation and financial condition could be materially adversely affected. In addition, all of NACCO Materials Handling Group's major Japanese competitors have manufacturing or assembly facilities in the United States. The domestic sourcing of lift truck products by Japanese competitors may negatively impact NACCO Materials Handling Group's competitive position, revenues, operating results or financial condition. As a result, NACCO's earnings and results of operations could be adversely affected.

NACCO Materials Handling Group's business may be subject to retaliatory duties imposed by the European Union.

As a result of certain rulings by the World Trade Organization with respect to tax benefits granted to U.S. exporters under U.S. tax laws, a portion of NACCO Materials Handling Group's products exported into European Union countries may be subject to an additional duty. The additional duty was 5% *ad valorem* in March 2004 and increases 1% each month thereafter up to a maximum of 17%. Effective January 1, 2005, a key panel of the European Council, the governing body of the European Union, amended and suspended the additional customs duties on imports and certain products originating in the United States. However, the European Union may re-impose some of the additional duties in 2006, subject to a determination by the World Trade Organization whether certain aspects of the American Jobs Creation Act of 2004 are consistent with the U.S.'s World Trade Organization obligation. In the future, to the extent additional duties are imposed, these additional duties could have an adverse effect on NACCO Materials Handling Group's revenues and cash flow. In addition, NACCO Materials Handling Group's business in the past has been affected by trade disputes between the United States and Europe. In the future, to the extent NACCO Materials Handling Group is affected by trade disputes and increased tariffs are levied on its goods, its results of operations may be adversely impacted.

Table of Contents

NACCO Materials Handling Group's actual liabilities relating to pending lawsuits may exceed our expectations.

NACCO Materials Handling Group is a defendant in pending lawsuits involving, among other things, product liability claims. We cannot assure you that NACCO Materials Handling Group will succeed in defending these claims, that judgments will not be rendered against NACCO Materials Handling Group with respect to any or all of these proceedings or that reserves we have set aside or our insurance policies will be adequate to cover any such judgments. NACCO could incur a charge to earnings if our reserves prove to be inadequate, which could have a material adverse effect on NACCO's results of operations and liquidity for the period in which the charge is taken and any judgment or settlement amount is paid.

NACCO Materials Handling Group has guaranteed, or is subject to repurchase or recourse obligations with respect to, financing arrangements of some of its customers.

Through arrangements with General Electric Capital Corporation and others, dealers and other customers are provided financing for new lift trucks in the United States and in major countries of the world outside of the United States. Through these arrangements, NACCO Materials Handling Group's dealers and certain customers are extended credit for the purchase of lift trucks to be placed in the dealer's floor plan inventory or the financing of lift trucks that are sold or leased to customers. For some of these arrangements, NACCO Materials Handling Group provides standby recourse obligations, guarantees or repurchase obligations such that it would become obligated in the event of default by the dealer or customer. Total amounts subject to these types of obligations at December 31, 2004 were \$203.7 million. Generally, NACCO Materials Handling Group maintains a perfected security interest in the assets financed such that, in the event that it becomes obligated under the terms of the standby recourse obligations, guarantees or repurchase obligations, it may take title to the assets financed. We cannot be certain, however, that the security interest will equal or exceed the amount of the standby recourse obligations, guarantees or repurchase obligations. In addition, we cannot be certain that losses under the terms of the standby recourse obligations, guarantees or repurchase obligations will not exceed the reserves that we have set aside in our consolidated financial statements. NACCO could incur a charge to earnings if our reserves prove to be inadequate, which could have a material adverse effect on NACCO's results of operations and liquidity for the period in which the charge is taken.

NACCO Materials Handling Group is subject to risks relating to its foreign operations.

Foreign operations represent a significant portion of NACCO Materials Handling Group's business. We expect revenue from foreign markets to continue to represent a significant portion of NACCO Materials Handling Group's total revenue. NACCO Materials Handling Group owns or leases manufacturing facilities in Brazil, Italy, Mexico, the Netherlands, Northern Ireland and Scotland, and owns interests in joint ventures with facilities in China, Japan and the Philippines. It also sells domestically produced products to foreign customers and sells foreign produced products to domestic customers. NACCO Materials Handling Group's foreign operations are subject to additional risks, which include:

potential political, economic and social instability in the foreign countries in which NACCO Materials Handling Group operates;

currency risks, see The pricing and costs of NACCO Materials Handling Group's products have been and may continue to be impacted by foreign currency fluctuations, which could adversely affect NACCO's earnings and results of operations;

Table of Contents

imposition of or increases in currency exchange controls;

potential inflation in the applicable foreign economies;

imposition of or increases in import duties and other tariffs on NACCO Materials Handling Group's products;

imposition of or increases in foreign taxation of earnings and withholding on payments received by NACCO Materials Handling Group from its subsidiaries;

regulatory changes affecting international operations; and

stringent labor regulations.

Part of our strategy to expand NACCO Materials Handling Group's worldwide market share and decrease costs is strengthening its international distribution network and sourcing basic components in foreign countries. Implementation of this strategy may increase the impact of the risks described above and we cannot assure you that such risks will not have an adverse effect on NACCO's business, results of operations or financial condition.

NACCO Housewares Group

The increasing concentration of our household appliance customer base could negatively affect sales levels or profits.

Hamilton Beach/Proctor-Silex sells a substantial quantity of its products to mass merchandisers, national department stores, variety store chains, drug store chains, specialty home retailers and other retail outlets. These retailers generally purchase a limited selection of small electric appliances. As a result, Hamilton Beach/Proctor-Silex competes for retail shelf space with its competitors. As the retail industry becomes more concentrated, competition for sales to these retailers may become greater. Also, in recent years some major retailers, including Kmart, have filed voluntary petitions for reorganization under Chapter 11 of the United States Bankruptcy Code. If we were to lose any major retail customer or if other major retail customers were to go bankrupt, we might be unable to find alternate distribution sources. Any of the foregoing factors could adversely affect NACCO's earnings or results of operations.

The appliance industry is consolidating, which could have an adverse effect on our success.

Over the past several years, the appliance industry has undergone substantial consolidation, and further consolidation is likely. As a result of this consolidation, the appliance industry could largely consist of a limited number of large manufacturers. To the extent that Hamilton Beach/Proctor-Silex does not continue to be a major participant in the industry, its ability to compete effectively with these larger manufacturers could be negatively impacted. As a result, NACCO's earnings and results of operations could be adversely affected.

Our Housewares Group is subject to risks relating to its dependence on Chinese sources for many of its products.

Our Housewares Group obtains a substantial quantity of its products from sources in China. Dependence upon suppliers in China involves risks, which include:

potential political, economic and social instability in China;

Table of Contents

regulatory issues involved in dealing with foreign suppliers and in exporting and importing products;

currency risks, see The pricing and costs of NACCO Materials Handling Group's products have been and may continue to be impacted by foreign currency fluctuations, which could adversely affect NACCO's earnings and results of operations;

uncertainties involving the ability to transport products to Chinese ports for distribution; and

uncertainties involving the costs to transport products from China.

Any of these risks could adversely affect NACCO's earnings and results of operations and may increase if the Housewares Group sources more products from China.

Competition may adversely affect our earnings and results of operations.

The small electric appliance industry does not have onerous entry barriers. As a result, NACCO Housewares Group competes with many small manufacturers and distributors of housewares products. Additional competitors may also enter this market and cause competition to intensify. In particular, manufacturers and distributors of small electric appliances compete for shelf space allocated by retailers to their products. If we fail to compete effectively with these smaller manufacturers and distributors, NACCO's earnings and results of operations could be adversely affected.

We may experience quarterly and annual fluctuations in our earnings and operating results in the future from our Housewares Group.

The net sales and operating results from our Housewares Group may vary significantly from quarter to quarter and from year to year in the future. A number of factors, many of which are outside of our Housewares Group's control, may cause these variations, including:

our Housewares Group's ability to develop, introduce, manufacture and ship new and enhanced products in a timely manner without defects;

delays or reductions in customer purchases of our Housewares Group's products in anticipation of the introduction of new and enhanced products by it or its competitors;

introductions of new products and product enhancements by our Housewares Group's competitors, entry of new competitors into its markets, pricing pressures and other competitive factors;

ability of our Housewares Group's suppliers to produce and deliver components and parts, especially components produced by a limited number of suppliers, in a timely manner, in the quantity and quality desired and at the prices it has budgeted;

customer acceptance of our Housewares Group's products;

timing or cancellation of customer orders and shipment scheduling;

foreign currency fluctuations;

fluctuations in our Housewares Group's product mix;

Table of Contents

economic conditions; and

potential obsolescence of our Housewares Group's inventory.

You should not rely upon the results of NACCO Housewares Group for any quarter or year as an indication of the future performance of NACCO Housewares Group.

We depend on consumer spending, which fluctuates for a variety of reasons, including seasonality.

Sales of our Housewares Group's products are related to consumer spending. Any downturn in the general economy or a shift in consumer spending away from small electric appliances would adversely affect its business. In addition, the market for small electric appliances is highly seasonal in nature. NACCO Housewares Group often recognizes a substantial portion of its sales in the last half of the year. Accordingly, quarter-to-quarter comparisons of past operating results of NACCO Housewares Group are meaningful, if at all, only when comparing equivalent time periods. Any economic downturn, decrease in consumer spending or a shift in consumer spending away from small electric appliances could adversely impact NACCO's earnings and results of operations.

North American Coal

Termination of long-term mining sales contracts could adversely affect our results of operations.

Substantially all of North American Coal's revenues and profits are derived from long-term mining sales contracts. The contracts for our project mining subsidiaries permit the customer under some conditions of default to acquire the assets or stock of the project mining subsidiary for an amount roughly equal to book value. In one case, the customer may elect to acquire the stock of the subsidiary after a specified period of time, for any reason, in exchange for payments to North American Coal on coal mined at that facility in the future. In addition, the customer of our San Miguel Lignite Mining Operations can terminate the contract for convenience at any time. If any of North American Coal's long-term mining contracts were terminated, our results of operations could be adversely affected to the extent that North American Coal is unable to find alternative customers at the same level of profitability.

North American Coal's unconsolidated project mining subsidiaries are subject to risks created by changes in customer demand, inflationary adjustments and tax rates.

The contracts with the unconsolidated project mining subsidiaries' utility customers allow each mine to sell lignite coal at a price based on actual cost plus an agreed pre-tax profit per ton. Unconsolidated project mining subsidiary customers pay on a cost-plus basis only for the coal that they consume and use. As a result, reduced coal usage by our customers, including, but not limited to, scheduled and unscheduled power plant outages, could have an adverse impact on NACCO's results of operations. Because of the contractual price formulas for the sale of coal and mining services by these unconsolidated project mining subsidiaries, the profitability of these operations is also subject to fluctuations in inflationary adjustments (or lack thereof) that can impact the per ton profit or management fee paid for the coal and taxes applicable to North American Coal's income on that coal.

Table of Contents

North American Coal's other mining operations, its non-project mining operations, are subject to risks created by its capital investment in the mines, the costs of mining the coal and the dragline mining equipment, in addition to risks created by changes in customer demand, inflationary adjustments and tax rates.

Our non-project mining operations are comprised of the San Miguel Lignite Mining Operations, Red River Mining Company and Mississippi Lignite Mining Company, royalties, dragline mining services and other activities. The profitability of these non-project mining operations is subject to the risk of loss of its investment in these mining operations, as well as increases in the cost of mining the coal. Because the costs of these non-project mining operations are not passed on to its customers, increased costs at these operations would have an adverse effect on North American Coal's results of operations. North American Coal's operations are also subject to customer demand, including but not limited to fluctuations in demand due to power plant outages, inflationary adjustments and tax risks described above with respect to its unconsolidated project mining subsidiaries. These factors could adversely effect our earnings and results of operations.

Mining operations are vulnerable to weather and other conditions that are beyond our control.

Many conditions beyond our control can increase or decrease use of coal by North American Coal's customers. These conditions include weather and unexpected maintenance problems and could adversely affect our results of operations and financial condition.

Government regulations could impose costly requirements on North American Coal.

The coal mining industry is subject to regulation by federal, state and local authorities on matters concerning the health and safety of employees, land use, permit and licensing requirements, air quality standards, water pollution, plant and wildlife protection, reclamation and restoration of mining properties after mining, the discharge of materials into the environment, surface subsidence from underground mining and the effects that mining has on groundwater quality and availability. Legislation mandating certain benefits for current and retired coal miners also affects the industry. Mining operations require numerous governmental permits and approvals. North American Coal is required to prepare and present to federal, state or local authorities data pertaining to the impact that production of coal may have upon the environment. Compliance with these requirements may be costly and time-consuming.

New legislation and/or regulations and orders may materially adversely affect North American Coal's mining operations or its cost structure. New legislation, including proposals related to environmental protection that would further regulate and tax the coal industry, may also require North American Coal or its customers to change operations significantly or incur increased costs. Possible limitations on carbon emissions and requirements for a specific mix of fuel sources for energy generation methods may reduce potential coal demand. All of these factors could have a material adverse effect on NACCO's business, financial condition and results of operations.

North American Coal is subject to federal and state mining regulations, which place a burden on it.

Federal and state statutes require North American Coal to restore mine property in accordance with specified standards and an approved reclamation plan, and require that North American Coal obtain and periodically renew permits for mining operations. Regulations require North American Coal to incur the cost of reclaiming current mine disturbance. In addition, we are subject to significant long-term liabilities relating to closed mines that had been operated by Bellaire, a non-operating subsidiary of

Table of Contents

NACCO. These liabilities reflect amounts owed to the Fund, arising as a result of the Coal Industry Retiree Health Benefit Act of 1992, which requires Bellaire to incur costs for medical expenses of some United Mine Workers retirees and their dependents. In 2002, our results of operations were adversely affected as a result of an extraordinary loss related to an estimated increase in Bellaire's obligation to United Mine Workers, which was based primarily on a U.S. Supreme Court decision in January 2003.

On July 15, 2003, the Fund filed suit against 214 companies, including Bellaire, seeking an increase in premiums paid to the Fund. If the Fund prevails, we estimate that we could incur additional expense within a range of \$0 to \$5.0 million. Since the outcome of this proceeding is uncertain, we have not revised our accrual. NACCO recorded a \$0.5 million extraordinary gain, net of \$0.2 million tax expense, in 2004 and a \$1.8 million extraordinary gain, net of \$1.0 million tax expense, in 2003 that was the result of lower than estimated premium inflation, a lower than estimated number of assigned beneficiaries due in part to increased mortality compared with previous estimates, resulting in a decrease in expected future obligations related to the Fund. Although our management believes that appropriate accruals have been recorded for all expected reclamation and other costs associated with closed mines, our future operating results would be adversely affected if our accruals for these costs are later determined to be insufficient or if changed conditions, including adverse judicial proceedings or revised assumptions, require a change in these reserves.

North American Coal's operations are impacted by the Clean Air Act Amendments on coal consumption.

The Federal Clean Air Act, including the Clean Air Act Amendments of 1990, and corresponding state laws that regulate emissions of materials into the air, affect coal mining operations both directly and indirectly. Measures intended to improve air quality extensively regulate the emissions of sulfur dioxide, nitrogen oxide and other substances by coal-fueled utility power plants, which are our primary customers. Those measures could make coal a less attractive fuel alternative in the planning and building of utility power plants in the future. Any reduction in coal's share of the capacity for power generation could have a material adverse effect on NACCO's business, financial condition and results of operations. We cannot predict how present or future regulations will affect the coal industry in general and us in particular. It is possible that the new air quality standards under the Clean Air Act and any other future regulatory provisions will materially increase our costs of doing business and reduce consumption of and demand for coal by our customers.

The Clear Skies Initiative, which was announced in February 2002 and has been re-introduced into the U.S. House and Senate in January 2005 as the Clear Skies Act of 2005, may have an effect upon North American Coal's coal mining operations. As proposed, this initiative is designed to reduce emissions of sulfur dioxide, nitrogen oxides and mercury from power plants. To date, Congress has not enacted the Clear Skies Act.

In response to Congressional inaction on the proposed Clear Skies Act, the Environmental Protection Agency, or the EPA, in March 2005, enacted the Clean Air Interstate Rule, which requires reductions in nitrogen oxides and sulfur dioxides similar to those found in the Clear Skies Act. However, in contrast to the Clear Skies Act, the Clean Air Interstate Rule affects emissions in 28 states in the eastern U.S., including Texas. The EPA has announced an intent to enact similar rules applying to additional states.

On March 15, 2005, the EPA also issued regulations relating to mercury emissions from coal-fired electricity generating units. These regulations could have an adverse impact on the mining or sale and use of lignite in the power

Table of Contents

generation industry, there could be reduced consumption of and demand for lignite by our customers resulting in an adverse effect on our results of operations.

Other so-called multi-pollutant bills that could regulate additional air pollutants, including carbon dioxide, have been proposed. While the details of all of these proposed initiatives vary, there appears to be a movement towards increased regulation of power plant air pollutants. If any of these initiatives were enacted into law, power plants could choose to shift away from coal as a fuel source to meet these requirements.

Because coal mining operations emit particulate matter and other pollutants, North American Coal's mining operations may be affected directly when the states revise their implementation plans to comply with the stricter standards for particulate matter and ozone. State and federal regulations relating to the new standards may restrict North American Coal's ability to develop new mines or could require it to modify its existing operations. The extent of the potential direct impact of the new standards on the coal industry will depend on the policies and control strategies associated with the state implementation process, but could increase North American Coal's costs of doing business and adversely affect our earnings and results of operations.

North American Coal is subject to the high costs and risks involved in the development of new coal and dragline mining projects.

From time to time, North American Coal seeks to develop new coal and dragline mining projects. The costs and risks associated with such projects can be substantial.

General

We may become subject to claims regarding foreign laws and regulations, which may be expensive, time consuming and distracting.

Because we have employees, property and business operations in the United States and, with respect to NACCO Materials Handling Group and NACCO Housewares Group, elsewhere, we are subject to the laws and the court systems of many jurisdictions. We may become subject to claims outside the United States based in foreign jurisdictions for violations of their laws with respect to our foreign operations of NACCO Materials Handling Group and NACCO Housewares Group. In addition, these laws may be changed or new laws may be enacted in the future. International litigation is often expensive, time consuming and distracting. As a result, any of these risks could have a material adverse effect on NACCO's business, financial condition and results of operations.

The loss of key personnel could impair our success.

We benefit from the leadership and experience of our senior management team and we depend on their continued services in order to successfully conduct our business. The loss of key personnel could adversely affect NACCO's financial condition, earnings and results of operations.

The amount and frequency of dividend payments made on our common stock could change.

The Board of Directors has the power to determine the amount and frequency of the payment of dividends. Decisions regarding whether or not to pay dividends and the amount of any dividends are based on our earnings, capital, future expense requirements, financial conditions, contractual limitations and other factors that the Board of Directors may consider. Accordingly, holders of our common stock should not rely on payment of dividends in a particular amount, or at all.

Table of Contents

CAUTIONARY NOTICE REGARDING FORWARD-LOOKING STATEMENTS

This prospectus and the documents incorporated herein by reference contain statements that constitute forward-looking statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act. We intend for these forward-looking statements to be covered by the safe harbor for forward-looking statements in these sections. These forward-looking statements include, without limitation, statements about our market opportunity strategies, competition, expected activities and investments, and the adequacy of our available cash resources. These forward-looking statements are usually accompanied by words such as believe, anticipate, plan, see, expect, intend, and similar expressions. The forward-looking information is based on various factors and was derived using numerous assumptions. Our and our subsidiaries' actual results could be materially different or worse than those expressed or implied by these forward-looking statements as a result of various factors, including the risk factors and uncertainties described above and elsewhere in this prospectus. In addition, the following risks and uncertainties with respect to our subsidiaries' operations include, among others, the following:

NACCO Materials Handling Group:

changes in demand for lift trucks and related aftermarket parts and service on a worldwide basis, especially in the U.S. where NACCO Materials Handling Group derives a majority of its sales;

changes in sales prices;

delays in delivery or changes in costs of raw materials or sourced products and labor;

customer acceptance of, changes in the prices of, or delays in the development of new products;

delays in manufacturing and delivery schedules;

exchange rate fluctuations, changes in foreign import tariffs and monetary policies and other changes in the regulatory climate in the foreign countries in which NACCO Materials Handling Group operates and/or sells products;

product liability or other litigation, warranty claims or returns of products;

delays in or increased costs of restructuring programs;

the effectiveness of the cost reduction programs implemented globally, including the successful implementation of procurement initiatives;

acquisitions and/or dispositions of dealerships by NACCO Materials Handling Group;

changes mandated by federal and state regulation, including health, safety or environmental legislation; and

the uncertain impact on the economy or the public's confidence in general from terrorist activities and the impact of the situation in Iraq.

Table of Contents

NACCO Housewares Group:

changes in the sales prices, product mix or levels of consumer purchases of kitchenware and small electric appliances;

bankruptcy of or loss of major retail customers or suppliers;

changes in costs, including transportation costs, of raw materials, key component parts or sourced products;

delays in delivery or the unavailability of raw materials, key component parts or sourced products;

exchange rate fluctuations, changes in the foreign import tariffs and monetary policies and other changes in the regulatory climate in the foreign countries in which Hamilton Beach/Proctor-Silex buys, operates and/or sells products;

product liability, regulatory actions or other litigation, warranty claims or returns of products;

increased competition;

customer acceptance of, changes in costs of, or delays in the development of new products;

delays in or increased costs of restructuring programs;

weather conditions, gasoline prices or other events that would affect the number of customers visiting Kitchen Collection stores; and

the uncertain impact on the economy or the public's confidence in general from terrorist activities and the impact of the situation in Iraq.

North American Coal:

weather conditions, extended power plant outages or other events that would change the level of customers lignite or limerock requirements;

weather or equipment problems that could affect lignite or limerock deliveries to customers;

changes in repairs and maintenance, fuel or other similar costs;

costs to pursue and develop new mining opportunities;

changes in the U.S. economy;

changes in U.S. regulatory requirements, including changes in emissions regulations; and

changes in the power industry that would affect demand for North American Coal's reserves.

Table of Contents

USE OF PROCEEDS

We will not receive any proceeds from the exchange of any shares by the selling stockholders.

SELLING STOCKHOLDERS

Class A Common Stock Beneficial Ownership Table for Selling Stockholders. The following table sets forth, as of March 25, 2005, certain information with respect to the selling stockholders, including:

the name of each selling stockholder;

the number of shares of Class A common stock owned by each selling stockholder immediately prior to the sale of shares offered by this prospectus;

the number of shares of Class A common stock offered for exchange by each selling stockholder by this prospectus; and

the percentage of ownership of Class A common stock of each selling stockholder immediately following the exchange of shares offered by this prospectus based on the number of shares of Class A common stock outstanding on March 25, 2005.

A total of 385,762 shares of Class A common stock is being offered by this prospectus. Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin, or in each case their revocable trusts, and Rankin Associates IV, L.P., or Rankin IV, are offering to exchange the following numbers of shares of Class A common stock: Alfred M. Rankin, Jr., 101,808; Thomas T. Rankin, 55,427; Claiborne R. Rankin, 38,045; Roger F. Rankin, 75,210; and Rankin IV, 115,272. Because each individual selling stockholder or his revocable trust will offer to exchange the shares, both the individual selling stockholder and his trust are listed separately in the tables below. However, each individual, together with his revocable trust, will only offer to exchange the number of shares of Class A common stock described above and, accordingly, an aggregate of 385,762 shares are being offered for exchange by this prospectus. In the tables below, the disclosure of the beneficial ownership of shares for the individual selling stockholders reflects all shares deemed to be beneficially owned by such selling stockholders (including those shares held in each selling stockholder's revocable trust). The disclosure of the beneficial ownership of shares for each selling stockholder's revocable trust includes only those shares held directly by such trust.

Because the selling stockholders may offer all, a portion or none of the Class A common stock offered by this prospectus, we cannot assure you as to the number of shares of Class A common stock or Class B common stock that will be held by the selling stockholders immediately following the offering. The tables below assume that the beneficial ownership of Class A common stock for each selling stockholder, including shares held directly or indirectly by an individual selling stockholder's revocable trust, will decrease by an aggregate of the number of shares of Class A common stock described above as a result of this offering and that the beneficial ownership of Class B common stock for each selling stockholder, including shares held directly or indirectly by an individual selling stockholder's revocable trust, will increase by the same number of shares of Class B common stock. The tables do not, however, account for any changes in each selling stockholder's beneficial ownership that may result from transactions not contemplated by this prospectus such as an acquisition or disposition of shares of Class A common stock or Class B common stock.

As of the date of this prospectus, the selling stockholders have already exchanged 419,933 shares of the Class A common stock offered by the registration statement and prospectus related to the exchange offer that was initially filed on July 13, 2001, the registration statement and prospectus related to the exchange offer that was initially filed on September 5, 2003 and the registration statement and prospectus related to the exchange offer that was initially filed

on January 12, 2005.

Table of Contents**Class A Common Stock**

Name	Title of Class	Shares Beneficially Owned Before this Offering (1)	Shares Offered Pursuant to this Offering (1)	Shares Beneficially Owned After this Offering (1)	Percentage of Shares Owned After this Offering (1)
Alfred M. Rankin, Jr. (2)	Class A	778,212	101,808	561,132	8.5%
Alfred M. Rankin, Jr., as Trustee of the Main Trust of Alfred M. Rankin Jr. created under the Agreement, dated September 28, 2000, as supplemented, amended and restated (the Alfred Rankin Trust) (2)	Class A	106,615	101,808	4,807	*
Thomas T. Rankin (3)	Class A	522,481	55,427	351,782	5.3%
Thomas T. Rankin, as Trustee under the Agreement, dated December 29, 1967, as supplemented, amended and restated, with Thomas T. Rankin creating a revocable trust for the benefit of Thomas T. Rankin (the Thomas Rankin Trust) (3)	Class A	55,427	55,427	0	0.0%
Claiborne R. Rankin (4)	Class A	523,671	38,045	370,354	5.6%
Claiborne R. Rankin, as Trustee under the Agreement, dated June 22, 1971, as supplemented, amended and restated, with Claiborne R. Rankin creating a revocable trust for the benefit of Claiborne R. Rankin (the Claiborne Rankin Trust) (4)	Class A	38,045	38,045	0	0.0%
Roger F. Rankin (5)	Class A	535,320	75,210	344,838	5.2%
Roger F. Rankin, as Trustee under the Agreement, dated September 11, 1973, as supplemented, amended and restated, with Roger F. Rankin creating a trust for the benefit of Roger F. Rankin (the Roger Rankin Trust) (5)	Class A	75,210	75,210	0	0.0%
Rankin Associates IV,	Class A	115,272	115,272	0	0.0%

L.P. (1)(6)

* Less than 0.10%.

(1) Each of the Alfred Rankin Trust, Thomas Rankin Trust, Claiborne Rankin Trust and Roger Rankin Trust is a General and Limited Partner of Rankin IV. As trustee and primary beneficiary of their respective trusts, each of Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin shares the power to vote the 115,272 shares of Class A common stock held by Rankin IV with the other General Partners of Rankin IV and shares the power to dispose of the 115,272 shares of Class A common stock held by Rankin IV with the other General and Limited Partners of Rankin IV. As such, each of Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin and each of their respective trusts are deemed to beneficially own the 115,272 shares of Class A common stock held by Rankin IV.

(2) Alfred M. Rankin, Jr.:

21

Table of Contents

shares with National City Bank, a national banking association, the power to vote and dispose of 2,000 shares of Class A common stock pursuant to an agreement with his mother, creating a charitable trust for 20 years and then for the benefit of her grandchildren;

shares with his mother the power to vote and dispose of 32,800 shares of Class A common stock pursuant to an agreement with his mother, creating a trust for the benefit of her grandchildren;

shares with National City Bank the power to vote and dispose of 26,608 shares of Class A common stock held by the A.M. Rankin Sr. GST Trust A for the benefit of Alfred M. Rankin, Sr.'s grandchildren;

shares with his child the power to vote and dispose of 37,917 shares of Class A common stock held in trust for the benefit of that child;

shares with a second child the power to vote and dispose of 37,917 shares of Class A common stock held in trust for the benefit of that child;

shares with Rankin Management, Inc. and the other partners of Rankin Associates II, L.P. the power to dispose of 338,295 shares of Class A common stock held by the partnership;

shares with the other selling stockholders the power to vote the 115,272 shares of Class A common stock held by Rankin IV;

shares with the other partners of Rankin IV the power to dispose of the 115,272 shares of Class A common stock held by Rankin IV;

has the sole power to vote and dispose of 106,615 shares of Class A common stock held by the Alfred Rankin Trust;

has the sole power to vote and dispose of 2,504 shares of Class A common stock held by Alfred M. Rankin, Jr.'s 2005 Qualified Annuity Interest Trust;

shares with National City Bank the power to vote and dispose of 30,000 shares of Class A common stock held by a revocable trust for the benefit of his mother;

has the sole power to vote and dispose of an additional 14,000 shares of Class A common stock held by him directly;

shares with his mother the power to vote and dispose of 14,000 shares of Class A common stock held in trust for the benefit of his mother;

is deemed to share with his spouse the power to vote and dispose of 20,284 shares of Class A common stock owned by his spouse; and

has acquired 46,052 shares of Class B common stock in exchange for 46,052 shares of Class A common stock pursuant to exchanges effected pursuant to the previously filed registration statements and prospectuses related to the exchange offer.

In addition to Mr. Alfred M. Rankin, Jr.'s beneficial ownership of the 115,272 shares of Class A common stock held by Rankin IV, an aggregate of 101,808 shares of Class A common stock are offered to be exchanged by Mr. Rankin pursuant to this prospectus, consisting of shares held directly by Mr. Rankin or shares currently held by the Alfred

Rankin Trust. Mr. Rankin, as a trustee, may choose to conduct exchanges through the Alfred Rankin Trust. Alternatively, Mr. Rankin may choose to withdraw shares of Class A common stock from the Alfred Rankin Trust and conduct any exchange directly. Mr. Alfred M. Rankin, Jr. is the Chairman, President and Chief Executive Officer and a Director of NACCO.

(3) Thomas T. Rankin:

has sole power to vote and dispose of 55,427 shares of Class A common stock held by the Thomas Rankin Trust;

is deemed to share with his spouse the power to vote and to dispose of 2,900 shares of Class A common stock owned by his spouse;

Table of Contents

shares as co-trustee with his child of a trust for the benefit of that child the power to vote and dispose of 10,587 shares of Class A common stock;

shares with Rankin Management, Inc. and the other partners of Rankin Associates II, L.P. the power to dispose of 338,295 shares of Class A common stock held by the partnership;

shares with the other selling stockholders the power to vote the 115,272 shares of Class A common stock held by Rankin IV;

shares with the other partners of Rankin IV the power to dispose of the 115,272 shares of Class A common stock held by Rankin IV; and

has acquired 24,544 shares of Class B common stock in exchange for 24,544 shares of Class A common stock pursuant to exchanges effected pursuant to the previously filed registration statements and prospectuses related to the exchange offer.

In addition to Mr. Thomas T. Rankin's beneficial ownership of the 115,272 shares of Class A common stock held by Rankin IV, an aggregate of 55,427 shares of Class A common stock are offered to be exchanged by Mr. Rankin pursuant to this prospectus, consisting of shares currently held by the Thomas Rankin Trust. Mr. Rankin may choose to conduct exchanges through the Thomas Rankin Trust. Alternatively, Mr. Rankin may choose to withdraw shares of Class A common stock from the Thomas Rankin Trust and conduct any exchange directly. Mr. Thomas T. Rankin is a Director of Hamilton Beach/Proctor-Silex, Inc.

(4) Claiborne R. Rankin:

has sole power to vote and dispose of 38,045 shares of Class A common stock held by the Claiborne Rankin Trust;

is deemed to share, as trustee, the power to vote and dispose of 7,790 shares of Class A common stock held in trust for the benefit of his child;

is deemed to share, as trustee, the power to vote and dispose of 4,850 shares of Class A common stock held in trust for the benefit of a second child;

is deemed to share, as trustee, the power to vote and dispose of 10,124 shares of Class A common stock held in trust for the benefit of a third child;

is deemed to share with his spouse the power to vote and dispose of 9,295 shares of Class A common stock owned by his spouse;

shares with Rankin Management, Inc. and the other partners of Rankin Associates II, L.P. the power to dispose of 338,295 shares of Class A common stock held by the partnership;

shares with the other selling stockholders the power to vote the 115,272 shares of Class A common stock held by Rankin IV;

shares with the other partners of Rankin IV the power to dispose of the 115,272 shares of Class A common stock held by Rankin IV; and

has acquired 24,682 shares of Class B common stock in exchange for 24,682 shares of Class A common stock pursuant to exchanges effected pursuant to the previously filed registration statements and prospectuses related to the exchange offer.

In addition to Mr. Claiborne R. Rankin's beneficial ownership of the 115,272 shares of Class A common stock held by Rankin IV, an aggregate of 38,045 shares of Class A common stock are offered to be exchanged by Mr. Rankin pursuant to this prospectus, consisting of shares currently held by the Claiborne Rankin Trust. Mr. Rankin may choose to conduct exchanges through the Claiborne Rankin Trust. Alternatively, Mr. Rankin may choose to withdraw shares of Class A common stock from the Claiborne Rankin Trust and conduct any exchange directly. Mr. Claiborne R. Rankin is a Director of NMHG Holding Co. and NACCO Materials Handling Group, Inc.

(5) Roger F. Rankin:

has sole power to vote and dispose of 75,210 shares of Class A common stock held by the Roger Rankin Trust;

Table of Contents

is deemed to share with his spouse the power to vote and dispose of 3,015 shares of Class A common stock held in trust for their child, and 1,128 shares of Class A common stock held in trust for a second child held by his spouse as trustee of both trusts;

is deemed to share with his spouse the power to vote and dispose of 2,400 shares of Class A common stock owned by his spouse;

shares with Rankin Management, Inc. and the other partners of Rankin Associates II, L.P. the power to dispose of 338,295 shares of Class A common stock held by the partnership;

shares with the other selling stockholders the power to vote the 115,272 shares of Class A common stock held by Rankin IV;

shares with the other partners of Rankin IV the power to dispose of the 115,272 shares of Class A common stock held by Rankin IV; and

has acquired 39,927 shares of Class B common stock in exchange for 39,927 shares of Class A common stock pursuant to exchanges effected pursuant to the previously filed registration statements and prospectuses related to the exchange offer.

In addition to Mr. Roger F. Rankin's beneficial ownership of the 115,272 shares of Class A common stock held by Rankin IV, an aggregate of 75,210 shares of Class A common stock are offered to be exchanged by Mr. Rankin pursuant to this prospectus, consisting of shares currently held by the Roger Rankin Trust. Mr. Rankin may choose to conduct exchanges through the Roger Rankin Trust. Alternatively, Mr. Rankin may choose to withdraw shares of Class A common stock from the Roger Rankin Trust and effect any exchange directly. Mr. Roger F. Rankin is a Director of The North American Coal Corporation.

(6) Rankin Associates IV, L.P.: The trusts holding limited partnership interests in Rankin IV may be deemed to be a group as defined under the Exchange Act and therefore may be deemed as a group to beneficially own 115,272 shares of Class A common stock held by Rankin IV. Although Rankin IV holds the 115,272 shares of Class A common stock, it does not have any power to vote or dispose of such shares of Class A common stock other than effecting exchanges pursuant to this prospectus. Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin, as trustees and primary beneficiaries of trusts acting as general partners of Rankin IV, share the power to vote such shares of Class A common stock. Voting actions are determined by the general partners owning at least a majority of the general partnership interests of Rankin IV. Each of the trusts holding limited partnership interests in Rankin IV share with each other the power to dispose of such shares. Under the terms of the Amended and Restated Limited Partnership Agreement of Rankin IV, Rankin IV may not dispose of Class B common stock or convert Class B common stock into Class A common stock without the consent of the general partners owning more than 75% of the general partnership interests of Rankin IV and the consent of partners owning more than 75% of all partnership interests of Rankin IV. Rankin IV may not transfer Class A common stock, other than pursuant to a share for share exchange to acquire Class B common stock, without the consent of the general partners owning more than 75% of the general partnership interests of Rankin IV and the consent of partners owning more than 75% of all partnership interests of Rankin IV. The Class B common stock beneficially owned by Rankin IV and each of the trusts holding limited partnership interests in Rankin IV is also subject to the stockholders' agreement.

Rankin IV has acquired 284,728 shares of Class B common stock in exchange for 284,728 shares of Class A common stock pursuant to an exchange effected pursuant to the registration statement and prospectus related to the exchange offer that was declared effective on February 7, 2005.

Each of the selling stockholders is a party to the stockholders' agreement, dated as of March 15, 1990, as amended, by and among NACCO, the selling stockholders and the additional signatories that are parties thereto.

Class B Common Stock Beneficial Ownership Table for Selling Stockholders. The following table sets forth, as of March 25, 2005, certain information with respect to the selling stockholders, including:

the name of each selling stockholder;

the number of shares of Class B common stock owned by each selling stockholder immediately prior to the exchange of shares offered by this prospectus;

the number of shares of Class B common stock that each selling stockholder may obtain if all of the shares of Class A common stock that each selling stockholder is offering by this prospectus are exchanged for shares of Class B common stock;

the percentage of ownership of Class B common stock of each selling stockholder immediately following the exchange of shares offered by this prospectus; and

the percentage of combined voting power of shares of Class A common stock and Class B common stock each selling stockholder will have immediately following the exchange of shares of Class A common stock for Class B common stock offered by this prospectus based on the number of shares of Class A and Class B common stock outstanding on March 25, 2005.

Table of Contents**Class B Common Stock**

Name	Title of Class	Shares Beneficially Owned Before this Offering (1)	Shares Acquired Pursuant to this Offering (1)	Shares Beneficially Owned After this Offering (1)	Percentage of Shares Owned After this Offering (1)	Percentage of Combined Voting Power of Shares of Class A and Class B Common Stock After this Offering (1)
Alfred M. Rankin, Jr. (2)	Class B	810,151	101,808	1,027,231	63.6%	47.6%
Alfred M. Rankin, Jr., as Trustee of the Main Trust of Alfred M. Rankin Jr. created under the Agreement, dated September 28, 2000, as supplemented, amended and restated (the Alfred Rankin Trust) (2)	Class B	46,052	101,808	147,860	9.2%	6.5%
Thomas T. Rankin (3)	Class B	849,972	55,427	1,020,671	63.2%	46.4%
Thomas T. Rankin, as Trustee under the Agreement, dated December 29, 1967, as supplemented, amended and restated, with Thomas T. Rankin creating a revocable trust	Class B	92,873	55,427	148,300	9.2%	6.5%

for the benefit
of Thomas T.
Rankin (the
Thomas
Rankin Trust)
(3)

Claiborne R. Rankin (4)	Class B	854,411	38,045	1,007,728	62.4%	45.9%
----------------------------	---------	---------	--------	-----------	-------	-------

Claiborne R. Rankin, as Trustee under the Agreement, dated June 22, 1971, as supplemented, amended and restated, with Claiborne R. Rankin creating a revocable trust for the benefit of Claiborne R. Rankin (the Claiborne Rankin Trust) (4)	Class B	97,312	38,045	135,357	8.4%	5.9%
--	---------	--------	--------	---------	------	------

Roger F. Rankin (5)	Class B	875,224	75,210	1,065,706	66.0%	48.3%
------------------------	---------	---------	--------	-----------	-------	-------

Roger F. Rankin, as Trustee under the Agreement, dated September 11, 1973, as supplemented, amended and restated, with Roger F. Rankin creating a trust for the benefit of Roger F. Rankin (the	Class B	118,125	75,210	193,335	12.0%	8.5%
---	---------	---------	--------	---------	-------	------

Roger Rankin
Trust) (5)

Rankin Associates IV, L.P. (1)	Class B	284,728	115,272	400,000	24.8%	17.6%
-----------------------------------	---------	---------	---------	---------	-------	-------

(1) Each of the Alfred Rankin Trust, Thomas Rankin Trust, Claiborne Rankin Trust and Roger Rankin Trust is a General and Limited Partner of Rankin IV. As trustee and primary beneficiary of their respective trusts, each of Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin shares the power to vote the 284,728 shares of Class B common stock held by Rankin IV with the other General Partners of Rankin IV and shares the power to dispose of the 284,728 shares of Class B common stock held by Rankin IV with the other General and Limited Partners of Rankin IV. As such, each of Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin and each of their respective trusts are deemed to beneficially own the 284,728 shares of Class B common stock held by Rankin IV. In addition, as trustee and primary beneficiary of each of their respective trusts, each of Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin will share the power to vote the 400,000 shares of Class B common stock held by Rankin IV after the exchange offer with the other General Partners of Rankin IV and will share the power to dispose of the 400,000 shares of Class B common stock held by Rankin IV after the exchange offer with the other General and Limited Partners of Rankin IV. As such, each of Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin and each of their respective trusts will be deemed to beneficially own the 400,000 shares of Class B common stock held by Rankin IV after the exchange offer.

Table of Contents

(2) Alfred M. Rankin, Jr.:

has the sole power to vote and dispose of 46,052 shares of Class B common stock held by the Alfred Rankin Trust;

shares with the other selling stockholders the power to vote 472,371 shares of Class B common stock held by Rankin Associates I, L.P.;

shares with the other partners of Rankin Associates I, L.P. the power to dispose of 472,371 shares of Class B common stock held by Rankin Associates I, L. P.;

shares with the other selling stockholders the power to vote 284,728 shares of Class B common stock held by Rankin IV;

shares with the other partners of Rankin IV the power to dispose of 284,728 shares held by Rankin IV; and

shares with his mother the power to vote and dispose of 7,000 shares of Class B common stock held in trust for the benefit of his mother.

(3) Thomas T. Rankin:

has the sole power to vote and dispose of 92,873 shares of Class B common stock held by the Thomas Rankin Trust;

shares with the other selling stockholders the power to vote 472,371 shares of Class B common stock held by Rankin Associates I, L.P.;

shares with the other partners of Rankin Associates I, L.P. the power to dispose of 472,371 shares of Class B common stock held by Rankin Associates I, L. P.;

shares with the other selling stockholders the power to vote 284,728 shares of Class B common stock held by Rankin IV; and

shares with the other partners of Rankin IV the power to dispose of 284,728 shares held by Rankin IV.

(4) Claiborne R. Rankin:

has the sole power to vote and dispose of 97,312 shares of Class B common stock held by the Claiborne Rankin Trust;

shares with the other selling stockholders the power to vote 472,371 shares of Class B common stock held by Rankin Associates I, L.P.;

shares with the other partners of Rankin Associates I, L.P. the power to dispose of 472,371 shares of Class B common stock held by Rankin Associates I, L. P.;

shares with the other selling stockholders the power to vote 284,728 shares of Class B common stock held by Rankin IV; and

shares with the other partners of Rankin IV the power to dispose of 284,728 shares held by Rankin IV.

(5) Roger F. Rankin:

has the sole power to vote and dispose of 118,125 shares of Class B common stock held by the Roger Rankin Trust;

shares with the other selling stockholders the power to vote 472,371 shares of Class B common stock held by Rankin Associates I, L.P.;

shares with the other partners of Rankin Associates I, L.P. the power to dispose of 472,371 shares of Class B common stock held by Rankin Associates I, L. P.;

shares with the other selling stockholders the power to vote 284,728 shares of Class B common stock held by Rankin IV; and

shares with the other partners of Rankin IV the power to dispose of 284,728 shares held by Rankin IV.

Table of Contents**BENEFICIAL OWNERSHIP OF CLASS A COMMON STOCK
AND CLASS B COMMON STOCK**

Set forth in the following tables is the indicated information as of March 1, 2005 (except as otherwise indicated) with respect to (1) each person who is known to NACCO to be the beneficial owner of more than five percent of the Class A common stock, (2) each person who is known to NACCO to be the beneficial owner of more than five percent of the Class B common stock and (3) the beneficial ownership of Class A common stock and Class B common stock by the directors, NACCO's Chief Executive Officer and the four other most highly compensated executive officers of NACCO and its subsidiaries during 2004 (the Named Executive Officers) and all executive officers and directors as a group. Beneficial ownership of Class A common stock and Class B common stock has been determined for this purpose in accordance with Rules 13d-3 and 13d-5 of the Commission under the Exchange Act. The amounts shown in the tables do not purport to represent beneficial ownership for any purpose other than compliance with SEC reporting requirements. Further, beneficial ownership as determined in this manner does not necessarily bear on the economic incidence of ownership of Class A common stock or Class B common stock.

Holders of shares of Class A common stock and Class B common stock are entitled to different voting rights with respect to each class of stock. Each share of Class A common stock is entitled to one vote per share. Each share of Class B common stock is entitled to ten votes per share. Holders of Class A common stock and holders of Class B common stock vote together on matters submitted to a vote of NACCO's stockholders.

Amount and Nature of Beneficial Ownership**Class A Common Stock**

Name	Title of Class	Sole Voting and Investment Power	Shared Voting or Investment Power	Aggregate Amount	Percent of Class (1)
Franklin Mutual Advisers, LLC (2) 51 John F. Kennedy Parkway Short Hills, NJ 07078	Class A	480,600(2)		480,600(2)	7.27%
Thomas E. Taplin 950 South Cherry St. #506 Denver, CO 80246	Class A	414,000		414,000	6.27%
Rankin Associates II, L.P., et al. (3) Suite 300 5875 Landerbrook Drive Cleveland, OH 44124-4017	Class A	(3)	(3)	338,295(3)	5.12%
Dimensional Fund Advisors Inc. (4) 1299 Ocean Avenue, 11 th Floor Santa Monica, CA 90401	Class A	334,338(4)		334,338(4)	5.06%
Owsley Brown II (5)	Class A	3,970	1,000(6)	4,970(6)	

Edgar Filing: NACCO INDUSTRIES INC - Form 424B3

Robert M. Gates (5)	Class A	3,089		3,089	
Leon J. Hendrix, Jr. (5)	Class A	8,492		8,492	0.13%
Dennis W. LaBarre (5)	Class A	3,903		3,903	
Richard de J. Osborne (5)	Class A	1,914	200	2,114	
Alfred M. Rankin, Jr.	Class A	123,119	655,093(7)	778,212(7)	11.78%
Ian M. Ross (5)	Class A	3,028		3,028	
Michael E. Shannon (5)	Class A	1,719		1,719	
Britton T. Taplin (5)	Class A	30,190	1,305	31,495	0.48%
David F. Taplin (5)	Class A	25,008	150	25,158	0.38%
John F. Turben (5)	Class A	6,979		6,979	0.11%
Eugene Wong (5)(8)	Class A				
Reginald R. Eklund	Class A		1,000	1,000	
Michael J. Morecroft	Class A				
Clifford R. Miercort	Class A				
Michael Brogan	Class A				
<u>All executive officers and directors as a group (43 persons)</u>	Class A	242,981	658,748(9)	901,729(9)	13.65%

(1) Less than 0.10%, except as otherwise indicated.

(2) A Schedule 13G filed with the Commission with respect to Class A common stock on February 14, 2005 reported that Franklin Mutual Advisers, LLC (FMA) may be deemed to beneficially own the shares of Class A common stock reported herein as a result of being an investment adviser. The securities reported are held under advisory contracts that grant to FMA all investment and voting power over the securities reported. FMA disclaims any economic interest or beneficial ownership in the securities reported.

Table of Contents

- (3) A Schedule 13D, which was filed with the Commission with respect to Class A common stock and most recently amended on February 15, 2005, reported that Rankin Associates II, L.P. (Associates), the individuals and entities holding limited partnership interests in Associates and Rankin Management, Inc. (RMI), the general partner of Associates, may be deemed to be a group as defined under the Exchange Act and therefore may be deemed as a group to beneficially own 338,295 shares of Class A common stock held by Associates. Although Associates holds the 338,295 shares of Class A common stock, it does not have any power to vote or dispose of such shares of Class A common stock. RMI has the sole power to vote such shares and shares the power to dispose of such shares with the other individuals and entities holding limited partnership interests in Associates. RMI exercises such powers by action of its board of directors, which acts by majority vote and consists of Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin, the individual trusts of whom are the shareholders of RMI. Under the terms of the Limited Partnership Agreement of Associates, Associates may not dispose of Class A common stock without the consent of RMI and the approval of the holders of more than 75% of all of the partnership interests of Associates.
- (4) A Schedule 13G/A filed with the Commission with respect to Class A common stock on February 9, 2005 reported that Dimensional Fund Advisors Inc. (Dimensional) beneficially owns the shares of Class A common stock reported herein as a result of being an investment adviser registered under Section 203 of the Investment Advisers Act that furnishes investment advice to four investment companies registered under the Investment Company Act and serving as an investment manager to certain other commingled group trusts and separate accounts (collectively, the Dimensional Funds) which own the shares of Class A common stock. In its role as investment adviser or manager, Dimensional possesses voting and/or investment power over the shares of Class A common stock owned by the Dimensional Funds. However, all shares of Class A common stock reported herein are owned by the Dimensional Funds. Dimensional disclaims beneficial ownership of all such shares.
- (5) Pursuant to the Company s Non-Employee Directors Equity Compensation Plan (the Non-Employee Directors Plan), each non-employee director has the right to acquire additional shares of Class A common stock within 60 days after March 1, 2005. The actual number of additional shares will be determined on April 1, 2005 by taking the amount of such director s quarterly retainer required to be paid in shares of Class A common stock plus any voluntary portion of such director s quarterly retainer, if so elected, divided by the average of the closing price per share of Class A common stock on the Friday (or if Friday is not a trading day, the last trading day before such Friday) for each week of the calendar quarter ending on March 31, 2005.
- (6) Owsley Brown II is deemed to share with his spouse voting and investment power over 1,000 shares of Class A common stock held by Mr. Brown s spouse; however, Mr. Brown disclaims beneficial ownership of such shares.

Table of Contents

- (7) Alfred M. Rankin, Jr. may be deemed to be a member of the group described in note (3) above as a result of holding through his trust, of which he is trustee, partnership interests in Associates and therefore may be deemed to beneficially own, and share the power to dispose of, 338,295 shares of Class A common stock held by Associates. In addition, Mr. Rankin may be deemed to be a member of a group, as defined under the Exchange Act, as a result of holding through his trust, of which he is trustee, partnership interests in Rankin IV. As a result, the group consisting of Mr. Rankin, the other general and limited partners of Rankin IV and Rankin IV may be deemed to beneficially own, and share the power to vote and dispose of, 115,272 shares of Class A common stock held by Rankin IV. Mr. Rankin disclaims beneficial ownership of 614,065 shares of Class A common stock held by (a) members of Mr. Rankin's family, (b) charitable trusts, (c) trusts for the benefit of members of Mr. Rankin's family and (d) Associates and Rankin IV to the extent in excess of his pecuniary interest in each such entity.
- (8) NACCO's Board of Directors elected Dr. Eugene Wong as a director on February 9, 2005.
- (9) The aggregate amount of Class A common stock beneficially owned by all executive officers and directors and the aggregate amount of Class A common stock beneficially owned by all executive officers and directors as a group for which they have shared voting or investment power include the shares of Class A common stock of which Mr. Brown has disclaimed beneficial ownership in note (6) above and Mr. Rankin has disclaimed beneficial ownership in note (7) above. As described in note (5) above, the aggregate amount of Class A common stock beneficially owned by all executive officers and directors as a group as set forth in the table above does not include shares that the non-employee directors have the right to acquire within 60 days after March 1, 2005 pursuant to the Non-Employee Directors' Plan.

Table of Contents**Class B Common Stock**

Name	Title	Sole Voting and Investment Power	Shared Voting or Investment Power	Aggregate Amount	Percent of Class (1)
Clara Taplin Rankin, et al. (2) c/o National City Bank Corporate Trust Operations P.O. Box 92301, Dept. 5352 Cleveland, OH 44193-0900	Class B	(2)	(2)	1,542,757(2)	95.50%
Clara Taplin Rankin 3151 Chagrin River Road Chagrin Falls, OH 44022	Class B		764,099(3)	764,099(3)	47.30%
Rankin Associates I, L.P., et al. (4) Suite 300 5875 Landerbrook Drive Cleveland, OH 44124-4017	Class B	(4)	(4)	472,371(4)	29.24%
Thomas E. Taplin 950 South Cherry St. #506 Denver, CO 80246	Class B	310,000(5)		310,000(5)	19.19%
National City Corp. 1900 East Ninth Street Cleveland, OH 44114	Class B		291,728(6)	291,728(6)	18.06%
Rankin Associates IV, L.P., et al. (7) Suite 300 5875 Landerbrook Drive Cleveland, OH 44124-4017	Class B	(7)	(7)	284,728(7)	17.63%
Owsley Brown II	Class B				
Robert M. Gates	Class B				
Leon J. Hendrix, Jr.	Class B				
Dennis W. LaBarre	Class B	100		100	
Richard de J. Osborne	Class B				
Alfred M. Rankin, Jr. Ian M. Ross	Class B	46,052(8)	764,099(8)	810,151(8)	50.15%
Michael E. Shannon	Class B				
Britton T. Taplin	Class B				
David F. Taplin	Class B	15,883(9)		15,883(9)	0.98%
John F. Turben	Class B				
Eugene Wong (10)	Class B				
Reginald R. Eklund	Class B				
Michael J. Morecroft	Class B				
Clifford R. Miercort	Class B		1,000	1,000	
Michael Brogan	Class B				
	Class B	63,910(11)	765,099(11)	829,009(11)	51.32%

All executive officers and directors
as a
group (43 persons)

- (1) Less than 0.10%, except as otherwise indicated.
- (2) A Schedule 13D, which was filed with the Commission with respect to Class B common stock and most recently amended on February 15, 2005 (the "Stockholders 13D") reported that, except for NACCO and National City Bank, as depository, the signatories to the stockholders' agreement, together in certain cases with trusts and custodianships (collectively, the "Signatories"), may be deemed to be a group as defined under the Exchange Act (the "Stockholder Group") and therefore may be deemed as a group to beneficially own all of the Class B common stock subject to the stockholders' agreement, which is an

Table of Contents

aggregate of 1,542,757 shares. The stockholders' agreement requires that each Signatory, prior to any conversion of such Signatory's shares of Class B common stock into Class A common stock or prior to any sale or transfer of Class B common stock to any permitted transferee (under the terms of the Class B common stock) who has not become a Signatory, offer such shares to all of the other Signatories on a pro-rata basis. A Signatory may sell or transfer all shares not purchased under the right of first refusal as long as they first are converted into Class A common stock prior to their sale or transfer. The shares of Class B common stock subject to the stockholders' agreement constituted 95.50% of the Class B common stock outstanding on March 1, 2005, or 67.78% of the combined voting power of all Class A common stock and Class B common stock outstanding on such date. Certain Signatories own Class A common stock, which is not subject to the stockholders' agreement. Under the stockholders' agreement, NACCO may, but is not obligated to, buy any of the shares of Class B common stock not purchased by the Signatories following the trigger of the right of first refusal. The stockholders' agreement does not restrict in any respect how a Signatory may vote such Signatory's shares of Class B common stock.

- (3) A Schedule 13D, which was filed with the Commission with respect to Class B common stock and most recently amended on February 15, 2005 (the "Class B 13D") reported that Clara Taplin Rankin may be deemed to be a member of the group described in note (4) below as a result of a trust for her benefit holding limited partnership interests in Rankin Associates I, L.P. ("Rankin I") and therefore may be deemed to beneficially own, and share the power to dispose of, 472,371 shares of Class B common stock held by Rankin I. A Schedule 13D, which was filed with the Commission with respect to Class B common stock on March 8, 2005 (the "Rankin IV 13D"), reported that Clara Taplin Rankin may be deemed to be a member of the group described in note (7) below as a result of a trust for her benefit holding limited partnership interests in Rankin IV and therefore may be deemed to beneficially own, and share the power to dispose of, 284,728 shares of Class B common stock held by Rankin IV. In addition, Clara Taplin Rankin shares voting and investment power over 7,000 shares of Class B common stock held in a trust for her benefit. The Stockholders 13D reported that the Class B common stock beneficially owned by Clara Taplin Rankin is subject to the stockholders' agreement.
- (4) The Class B 13D reported that Rankin I and the trusts holding limited partnership interests in Rankin I may be deemed to be a "group" as defined under the Exchange Act and therefore may be deemed as a group to beneficially own 472,371 shares of Class B common stock held by Rankin I. Although Rankin I holds the 472,371 shares of Class B common stock, it does not have any power to vote or dispose of such shares of Class B common stock. Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin, as trustees and primary beneficiaries of trusts acting as general partners of Rankin I, share the power to vote such shares of Class B common stock. Voting actions are determined by the general partners owning at least a majority of the general partnership interests of Rankin I. Each of the trusts holding general and limited partnership interests in Rankin I share with each other the power to dispose of such shares. Under the terms of the Second Amended and Restated Limited Partnership Agreement of Rankin I, Rankin I may not dispose of Class B common stock or convert Class B common stock into Class A common stock without the consent of the general partners owning more than 75% of the general partnership interests of Rankin I and the consent of the holders of more than 75% of all of the partnership interests of Rankin I. The Stockholders

Table of Contents

13D reported that the Class B common stock beneficially owned by Rankin I and each of the trusts holding limited partnership interests in Rankin I is also subject to the stockholders' agreement.

- (5) Thomas E. Taplin shares voting and investment power over 310,000 shares of Class B common stock held in a trust for his benefit. The Stockholders 13D reported that the Class B common stock beneficially owned by Thomas E. Taplin is subject to the stockholders' agreement.
- (6) A Schedule 13G, filed with the Commission with respect to Class B common stock on February 14, 2005, reported that National City Corp. beneficially owns the shares of Class B common stock reported herein as a bank as defined by Section 3(A)(6) of the Exchange Act of 1934. The securities reported are held in trust accounts for the economic benefit of the beneficiaries of those accounts.
- (7) The Rankin IV 13D reported that the trusts holding limited partnership interests in Rankin IV may be deemed to be a group as defined under the Exchange Act and therefore may be deemed as a group to beneficially own 284,728 shares of Class B common stock held by Rankin IV. Although Rankin IV holds the 284,728 shares of Class B common stock, it does not have any power to vote or dispose of such shares of Class B common stock. Alfred M. Rankin, Jr., Thomas T. Rankin, Claiborne R. Rankin and Roger F. Rankin, as trustees and primary beneficiaries of trusts acting as general partners of Rankin IV, share the power to vote such shares of Class B common stock. Voting actions are determined by the general partners owning at least a majority of the general partnership interests of Rankin IV. Each of the trusts holding general and limited partnership interests in Rankin IV share with each other the power to dispose of such shares. Under the terms of the Amended and Restated Limited Partnership Agreement of Rankin IV, Rankin IV may not dispose of Class B common stock or convert Class B common stock into Class A common stock without the consent of the general partners owning more than 75% of the general partnership interests of Rankin IV and the consent of the holders of more than 75% of all of the partnership interests of Rankin IV. The Class B common stock beneficially owned by Rankin IV and each of the trusts holding limited partnership interests in Rankin IV is also subject to the stockholders' agreement.
- (8) Alfred M. Rankin, Jr. may be deemed to be a member of the group described in note (4) above as a result of holding through his trust, of which he is trustee, partnership interests in Rankin I and therefore may be deemed to beneficially own, and share the power to vote and dispose of, 472,371 shares of Class B common stock held by Rankin I. In addition, Mr. Rankin may be deemed to be a member of the group described in note (7) above as a result of holding through his trust, of which he is trustee, partnership interests in Rankin IV and therefore may be deemed to beneficially own, and share the power to vote and dispose of, 284,728 shares of Class B common stock held by Rankin IV. Mr. Rankin disclaims beneficial ownership of 630,474 shares of Class B common stock held by (a) a trust for the benefit of a member of Mr. Rankin's family and (b) Rankin I and Rankin IV to the extent in excess of his pecuniary interest in each such entity. The Stockholders 13D reported that the Class B common stock beneficially owned by Alfred M. Rankin, Jr. is subject to the stockholders' agreement.

Table of Contents

- (9) The Stockholders 13D reported that the Class B common stock beneficially owned by David F. Taplin is subject to the stockholders agreement.
- (10) NACCO's Board of Directors elected Dr. Eugene Wong as a director on February 9, 2005.
- (11) The aggregate amount of Class B common stock beneficially owned by all executive officers and directors as a group and the aggregate amount of Class B common stock beneficially owned by all executive officers and directors as a group for which they have shared voting or investment power include the shares of Class B common stock of which Mr. Rankin has disclaimed beneficial ownership in note (8) above.

Thomas E. Taplin is Clara Taplin Rankin's brother. Britton T. Taplin is the son of Thomas E. Taplin, and David F. Taplin is a nephew of Thomas E. Taplin and Clara Taplin Rankin. Clara Taplin Rankin is the mother of Alfred M. Rankin, Jr. J.C. Butler, Jr., an executive officer of NACCO, is the son-in-law of Alfred M. Rankin, Jr. The combined beneficial ownership of such persons shown in the foregoing tables equals 1,261,244 shares, or 19.09%, of the Class A common stock and 1,136,034 shares, or 70.32%, of the Class B common stock outstanding on March 1, 2005. The combined beneficial ownership of all directors of NACCO, together with Clara Taplin Rankin, Thomas E. Taplin and all of the executive officers of NACCO whose beneficial ownership of Class A common stock and Class B common stock must be disclosed in the foregoing tables in accordance with Rule 13d-3 under the Exchange Act, equals 1,315,729 shares, or 19.91%, of the Class A common stock and 1,139,009 shares, or 70.51%, of the Class B common stock outstanding on March 1, 2005. Such shares of Class A common stock and Class B common stock together represent 55.82% of the combined voting power of all Class A common stock and Class B common stock outstanding on such date.

Table of Contents

THE EXCHANGE OFFER

Purpose and Effect of the Exchange Offer

Under the terms of NACCO's certificate of incorporation and a stockholders' agreement, dated as of March 15, 1990, as amended, shares of Class B common stock are generally not transferable. Pursuant to the terms of the stockholders' agreement to which each of the selling stockholders is a party, and NACCO's certificate of incorporation, however, qualifying holders of Class B common stock may transfer shares of Class B common stock to the selling stockholders in exchange for shares of Class A common stock, on a share for share basis. The selling stockholders are offering to exchange up to 385,762 shares of Class A common stock with qualifying holders of Class B common stock. The selling stockholders may offer to exchange any or all of the shares of Class A common stock covered by this prospectus from time to time in varying amounts. As of the date of this prospectus, the selling stockholders have already exchanged 419,933 shares of Class A common stock registered by the registration statement and prospectus related to the exchange offer that was initially filed on July 13, 2001, the registration statement and prospectus related to the exchange offer that was initially filed on September 5, 2003 and the registration statement and prospectus related to the exchange offer that was initially filed on January 12, 2005.

In order to be a qualifying holder of Class B common stock for purposes of this prospectus, the holder must be a party to the stockholders' agreement and must be permitted to transfer shares of Class B common stock to the selling stockholders under NACCO's certificate of incorporation and the stockholders' agreement. As of March 1, 2005, the participating stockholders under the stockholders' agreement beneficially owned approximately 95% of the Class B common stock issued and outstanding on that date. Holders of shares of Class B common stock that are not subject to the stockholders' agreement are permitted to transfer those shares subject to the transfer restrictions set forth in our certificate of incorporation, which include the ability of holders of shares of Class B common stock that are not subject to the stockholders' agreement to transfer the shares to persons who are permitted transferees as specified in our certificate of incorporation or convert such shares of Class B common stock into shares of Class A common stock on a one-for-one basis. Only holders of shares of Class B common stock that are subject to the stockholders' agreement may exchange their shares of Class B common stock for shares of Class A common stock pursuant to this prospectus. In connection with any exchange of Class B common stock to the selling stockholder, we may require from each holder of Class B common stock documents that evidence the permitted nature of the exchange under NACCO's certificate of incorporation.

The Class A common stock offered for exchange by the selling stockholders is entitled to one vote per share. The Class B common stock that will be transferred by qualifying holders to the selling stockholders is entitled to ten votes per share.

Persons who receive shares of Class A common stock from the selling stockholders may resell those shares of Class A common stock in brokerage transactions on the New York Stock Exchange in compliance with Rule 144 under the Securities Act of 1933, except that the one-year holding period requirement of Rule 144 will not apply.

Any broker-dealers, agents or underwriters that participate in the distribution of the shares of Class A common stock may be deemed to be underwriters within the meaning of the Securities Act, and any profit on the sale of the shares of Class A common stock by them and any discounts, commissions or concessions received by them may be deemed to be underwriting discounts and commissions under the Securities Act.

Table of Contents

In order to comply with the securities laws of specific states, sales of shares of Class A common stock covered by this prospectus to qualifying holders of Class B common stock in some states may be made only through broker-dealers who are registered or licensed in those states.

We have been advised by the selling stockholders that they have not, as of the date of this prospectus, entered into any arrangement with an agent, broker-dealer or underwriter for the sale of the shares of Class A common stock covered by this prospectus owned by them.

Agents, broker-dealers and underwriters involved in the transactions contemplated by this prospectus may engage in transactions with, and perform investment banking and advisory services for us.

Agents, broker-dealers and underwriters may be entitled under agreements entered into with us and the selling stockholders to indemnification by us and the selling stockholders against certain liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which those agents, broker-dealers or underwriters may be required to make.

Accounting Treatment

For accounting purposes, we will recognize no gain or loss as a result of the exchange by holders of shares of Class B common stock for shares of Class A common stock pursuant to this prospectus.

No Appraisal or Dissenters' Rights

In connection with the selling stockholders' offer to exchange up to 385,762 shares of Class A common stock, you do not have any appraisal or dissenters' rights under the General Corporation Law of the State of Delaware.

MATERIAL U.S. FEDERAL INCOME TAX CONSEQUENCES

The following sets forth the material U.S. federal income tax consequences of an exchange by holders of shares of Class B common stock of NACCO for shares of Class A common stock of NACCO pursuant to this prospectus. No ruling has been or will be sought from the Internal Revenue Service concerning the tax consequences of an exchange. Persons acquiring shares of Class A common stock by exchanging shares of their Class B common stock with the selling stockholders are urged to consult their tax advisors regarding the tax consequences of an exchange to them, including the effects of U.S. federal, state, local, foreign and other tax laws.

Tax Consequences of an Exchange

Subject to the following assumptions, limitations and qualifications, in the opinion of Jones Day, counsel to NACCO, for U.S. federal income tax purposes:

gain or loss will generally not be recognized by the holders of shares of Class B common stock upon the exchange of their shares of Class B common stock for shares of Class A common stock pursuant to this prospectus;

the aggregate adjusted tax basis of the shares of Class A common stock received in an exchange for shares of Class B common stock pursuant to this prospectus will be equal to the aggregate adjusted basis of the shares of Class B common stock exchanged for those shares of Class A common stock; and

Table of Contents

the holding period of the shares of Class A common stock received in an exchange for shares of Class B common stock pursuant to this prospectus will include the holding period of the holder's shares of Class B common stock exchanged for that Class A common stock.

Considerations with Respect to Discussion and Tax Opinion

The tax opinion of Jones Day is and will be subject to the following assumptions, limitations and qualifications:

The opinion addresses only the specified material U.S. federal income tax consequences of an exchange. It does not address any state, local or foreign tax consequences of an exchange.

The opinion does not address all aspects of U.S. federal income taxation that may be relevant to a particular stockholder in light of his, her or its personal investment circumstances or to stockholders subject to special treatment under the U.S. federal income tax laws, including, without limitation, (1) certain U.S. expatriates, (2) stockholders that hold NACCO Class A or Class B common stock as part of a straddle, appreciated financial position, hedge, conversion transaction or other integrated investment, (3) financial institutions, (4) tax-exempt entities, (5) insurance companies, (6) dealers in securities or foreign currency, (7) traders that mark-to-market, (8) stockholders who acquired their shares of Class B common stock through the exercise of employee stock options or otherwise as compensation or through a tax-qualified retirement plan, and (9) foreign corporations, foreign partnerships or other foreign entities and individuals who are not citizens or residents of the United States.

The opinion does not address the tax consequences of any transaction other than an exchange pursuant to this prospectus.

The opinion is based upon the United States Internal Revenue Code of 1986, Treasury regulations, administrative rulings and judicial decisions all in effect as of January 12, 2005, all of which are subject to change, possibly with retroactive effect, and which are subject to differing interpretations. Jones Day assumes no obligation to advise NACCO or the holders of Class B common stock of such changes.

The opinion assumes that holders of Class B common stock hold their stock as a capital asset within the meaning of section 1221 of the Internal Revenue Code.

The opinion assumes that each exchange of Class B common stock for Class A common stock will be consummated in accordance with the descriptions contained in this prospectus.

The opinion assumes that the fair market value of the Class A common stock to be received in any exchange and the fair market value of the Class B common stock to be delivered in any exchange will be approximately equal in value.

The opinion assumes that none of the Class B common stock transferred to any selling stockholder in any exchange will be subject to a liability, and no selling stockholder that is a party to any exchange will assume any liabilities of a holder of Class B common stock in connection with the exchange.

The opinion assumes that NACCO and the holders of Class B common stock who transfer their shares pursuant to an exchange will each pay their respective expenses, if any, incurred in connection with an exchange.

Table of Contents

The opinion assumes that the representations contained in a tax certification letter addressed to Jones Day from NACCO, as well as the assumptions set forth in the preceding paragraphs, are accurate at all material times, including the date of any exchange pursuant to this prospectus. The representations contained in the tax certification letter are statements of fact material to the determination as to whether gain or loss will be recognized as a result of an exchange.

The opinion of Jones Day is not binding on the Internal Revenue Service and does not preclude it from adopting a contrary position. In addition, if any of the representations or assumptions upon which the discussion and opinion rely are inconsistent with the actual facts, the conclusions reached therein could be adversely affected.

LEGAL MATTERS

The validity of the shares of Class A common stock offered for exchange hereby has been passed upon for NACCO by Charles A. Bittenbender, its Vice President, General Counsel and Secretary. Mr. Bittenbender owned 8,782 shares of our Class A common stock as of March 25, 2005.

EXPERTS

The consolidated financial statements of NACCO and NACCO management’s assessment of the effectiveness of internal control over financial reporting as of December 31, 2004, included in NACCO’s Annual Report on Form 10-K for the year ended December 31, 2004 (including schedules appearing therein), have been audited by Ernst & Young LLP, independent registered public accounting firm, as set forth in its reports thereon, included therein, and incorporated herein by reference. Such financial statements and management’s assessment have been incorporated herein by reference in reliance upon such reports given on the authority of such firm as experts in accounting and auditing.

You should rely only on the information contained in this prospectus and in the reports and other information that we file with the Securities and Exchange Commission. We have not authorized any person to make a statement that differs from what is in this prospectus. If any person makes a statement that differs from what is in this prospectus, you should not rely on it. This prospectus is not an offer to sell, nor is it seeking an offer to buy, these securities in any state where the offer or sale is not permitted. The information in this prospectus is complete and accurate as of its date, but the information may change after that date.

TABLE OF CONTENTS

	Page
<u>WHERE YOU CAN FIND MORE INFORMATION</u>	1
<u>INCORPORATION OF CERTAIN DOCUMENTS BY REFERENCE</u>	1
<u>SUMMARY</u>	3
<u>RISK FACTORS</u>	7
<u>CAUTIONARY NOTICE REGARDING FORWARD-LOOKING STATEMENTS</u>	18
<u>USE OF PROCEEDS</u>	20
<u>SELLING STOCKHOLDERS</u>	20
<u>BENEFICIAL OWNERSHIP OF CLASS A COMMON STOCK AND CLASS B COMMON STOCK</u>	27

<u>THE EXCHANGE OFFER</u>	34
<u>MATERIAL U.S. FEDERAL INCOME TAX CONSEQUENCES</u>	35
<u>LEGAL MATTERS</u>	37
<u>EXPERTS</u>	37

OFFER BY SELLING STOCKHOLDERS
TO EXCHANGE UP TO 385,762 SHARES
CLASS A COMMON STOCK
FOR
385,762 SHARES
CLASS B COMMON STOCK
OF
NACCO INDUSTRIES, INC.

PROSPECTUS

March 29, 2005
