

TMS International Corp.  
Form 10-K  
February 19, 2013  
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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
**WASHINGTON, D.C. 20549**

**FORM 10-K**

(Mark One)

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

**For the Fiscal Year Ended December 31, 2012**

or

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

Commission file number: 001-35128

**TMS INTERNATIONAL CORP.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of

**20-5899976**  
(I.R.S. Employer

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incorporation or organization)

Identification No.)

12 Monongahela Avenue

P.O. Box 2000

Glassport, PA 15045

(Address of Principal Executive offices) (Zip Code)

(412) 678-6141

Registrant's Telephone number, including area code

**Securities registered pursuant to Section 12(b) of the Act:**

Title of each class

Name of each exchange on which registered

Class A Common Stock, par value \$0.001

New York Stock Exchange

**Securities registered pursuant to Section 12(g) of the Act: None**

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes ☐ No ☒

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes ☐ No ☒

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

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

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. ☒

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company (See the definitions of "large accelerated filer", "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act). (Check one)

Large accelerated filer ☐ Accelerated filer ☒ Non-accelerated filer ☐ Smaller reporting company ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes ☐ No ☒

The aggregate market value of the outstanding Class A Common Stock, other than shares held by persons who may be deemed affiliates of the registrant, as of the last business day of the 2012 second quarter was approximately \$143.3 million. As of February 15, 2013, there were 14,567,124 shares of Class A Common Stock, \$0.001 par value per share, and 24,710,317 shares of Class B Common Stock, \$0.001 par value per share outstanding.

**Documents incorporated by reference.**

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Part III of this Form 10-K incorporates by reference certain information from the registrant's definitive Proxy Statement for its 2013 Annual Meeting of Stockholders to be filed not later than 120 days after the end of the fiscal year covered by this Annual Report pursuant to Regulation 14A.

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### **Forward Looking Statements**

This Annual Report, including the section entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations," includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act") and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act") with respect to our financial condition, results of operations and business and our expectations or beliefs concerning future events. Such forward-looking statements include the discussions of our business strategies, estimates of future global steel production and other market metrics and our expectations concerning future operations, margins, profitability, liquidity and capital resources. Forward-looking statements may be preceded by, followed by or include the words "may," "will," "believe," "expect," "anticipate," "intend," "plan," "estimate," "could," "might," or "continue" or the negative or other variations thereof or terminology. Forward-looking statements are not guarantees of performance. You should understand that the following important factors, in addition to those discussed in Item 1A of Part I of this report, could affect our future results and could cause those results or other outcomes to differ materially from those expressed or implied in the forward-looking statements. Forward-looking statements are not guarantees of future performance and involve risks, uncertainties, estimates and assumptions. Actual outcomes and results may differ materially from those expressed in these forward-looking statements. You should not place undue reliance on any of these forward-looking statements. Any forward-looking statement speaks only as of the date on which it is made, and we undertake no obligation to update any such statement to reflect new information, or the occurrence of future events or changes in circumstances.

Many factors could cause actual results to differ materially from those indicated by the forward-looking statements or could contribute to such differences including:

North American and global steel production volumes and demand for steel are impacted by regional and global economic conditions and by conditions in our key end-markets, including automotive, consumer appliance, industrial equipment and construction markets;

we rely on a number of significant customers and contracts, the loss of any of which could have a material adverse effect on our results of operations;

some of our operations are subject to market price and inventory risk arising from changes in commodity prices;

if we fail to make accurate estimates in bidding for long-term contracts, our profitability and cash flow could be materially adversely affected;

operating in various international jurisdictions subjects us to a variety of risks;

our international expansion strategy may be difficult to implement and may not be successful;

our business involves a number of personal injury and other operating risks, and our failure to properly manage these risks could result in liabilities and loss of future business not fully covered by insurance and loss of future business and could have a material adverse effect on results of operations;

we are subject to concentrated credit risk and we could become subject to constraints on our ability to fund our planned capital investments and/or maintain adequate levels of liquidity and working capital under our senior secured ABL facility as a result of concentrated credit risk, declines in raw material selling prices or declines in steel production volumes;

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if we experience delays between the time we procure raw materials and the time we sell them, we could become subject to constraints on our ability to maintain adequate levels of liquidity and working capital;

our estimates of future production volumes may not result in actual revenue or translate into profits;

counterparties to agreements with us may not perform their obligations;

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exchange rate fluctuations or decreases in exports of steel may materially adversely impact our business;

an increase in our debt service obligations may materially adversely affect our earnings and available cash and could make it more difficult to refinance our existing debt;

the terms of our credit facilities and senior subordinated notes may restrict our current and future operations, particularly our ability to finance additional growth or take some strategic or operational actions;

we expend significant funds and resources to embed ourselves at our customers' sites, but we may not receive significant profits for a period of time following such efforts;

increases in costs of maintenance and repair of our equipment or increases in energy prices could increase our operating costs and reduce profitability;

higher than expected claims under our self-insured health plans, under which we retain a portion of the risk, and our large deductible workers' compensation program could adversely impact our results of operations and cash flows;

we are exposed to work stoppages and increased labor costs resulting from labor union activity among our employees and those of our customers;

we could be exposed to unknown or unmanaged risks or losses due to employee misconduct or fraud;

our pension and other post-employment benefit plans are currently underfunded or unfunded and we have to make cash payments, which may reduce the cash available for our business;

higher than expected claims that are in excess of the amount of our coverage under insurance policies would increase our costs;

equipment failure, failure of our computer, information processing, or communications hardware, software, systems or infrastructure or other events could cause business interruptions that could have a material adverse effect on our results of operations;

we are subject to acquisition risks. If we are not successful in integrating companies that we acquire or have acquired, we may not achieve the expected benefits and our profitability and cash flow could suffer. In addition, the cost of evaluating and pursuing acquisitions may not result in a corresponding benefit;

our business is subject to environmental and health and safety regulations that could expose us to liability, increase our cost of operations, or otherwise have a material adverse effect on our results of operations;

failure to comply with the U.S. Foreign Corrupt Practices Act, the U.K. Bribery Act, and similar regulations could subject us to penalties and other adverse consequences;

we may see increased costs arising from health care reform;

rapidly growing supply in China and other developing economies may grow faster than demand in those economies, which may result in additional excess worldwide capacity and falling steel prices;

a downgrade in our credit ratings would make it more difficult for us to raise capital and would increase the cost of raising capital;

we face significant competition in the markets we serve;

we may not be able to sustain our competitive advantages in the future;

we may not be able to successfully adapt to changes in the scrap trading industry;

the future success of our business depends on retaining existing and attracting new key personnel;



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future conditions might require us to make substantial write-downs in our assets, including requiring us to incur goodwill impairment charges, which could materially adversely affect our balance sheet and results of operations;

we may be subject to potential asbestos-related and other liabilities associated with former businesses;

certain of our operations are dependent on access to freight transportation;

our tax liabilities may substantially increase if the tax laws and regulations in the jurisdictions in which we operate change or become subject to adverse interpretations or inconsistent enforcement;

increased use of materials other than steel may have a material adverse effect on our business;

regulation of greenhouse gas emissions and climate change issues may materially adversely affect our operations and markets; and

if we fail to protect our intellectual property and proprietary rights adequately or infringe the intellectual property of others, our business could be materially adversely affected.

These factors should not be construed as exhaustive and should be read in conjunction with the other cautionary statements that are included in this Annual Report. We assume no obligation to update any forward-looking statements after the date of this Annual Report as a result of new information, future events or developments except as required by federal securities laws.

## **Explanatory Note**

Unless the context otherwise indicates or requires, as used in this Annual Report, references to:

Adjusted EBITDA has the meaning provided in footnote (3) to the Selected Financial Data included in Part II, Item 6 of this Annual Report;

Company, we, our or us refer to TMS International Corp. and its consolidated subsidiaries, including Tube City IMS Corporation;

Discretionary Cash Flow has the meaning provided in footnote (6) to the Selected Financial Data included in Part II, Item 6 of this Annual Report;

International refers to countries other than the United States and Canada;

Latin America refers to Mexico, Central America, South America and the Caribbean, including Trinidad and Tobago;

Mill Service Group refers to the Mill Services group segment of the Company;

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North America refers to the United States and Canada;

Onex refers to Onex Partners II LP, collectively with other entities affiliated with Onex Corporation;

Onex Acquisition refers to the acquisition of the Predecessor Company on January 25, 2007 by TMS International Corp., an affiliate of Onex Partners II,LP;

Predecessor Company refers to the Company prior to the Onex Acquisition;

Raw Material and Optimization Group refers to the raw materials and optimization group segment of the Company;

Revenue After Raw Material Cost has the meaning provided in footnote (2) to the Selected Financial Data included in Part II, Item 6 of this Annual Report;

Successor Company refers to the Company after the Onex Acquisition; and

TCIMS refers to the Company's wholly-owned indirect subsidiary, Tube City IMS Corporation, a Delaware corporation.

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### **PART I**

#### **Item 1. Business Our Company**

We are the largest provider of outsourced industrial services to steel mills in North America as measured by revenue and have a substantial and growing international presence. We offer the most comprehensive suite of outsourced industrial services to the steel industry and our employees and equipment are embedded at customer sites and are integral throughout the steel production process other than steel making itself. Our services are critical to our customers' 24-hour-a-day operations, enabling them to generate substantial operational efficiencies and cost savings while focusing on their core business of steel making. We provide mill services at 81 customer sites in 11 countries across North America, Europe, Latin America and Africa and operate 35 brokerage offices from which we buy and sell raw materials across five continents. Over the past 80 years we have established long-standing customer relationships and have served our top 10 customers, on average, for over 35 years. Our diversified customer base includes 12 of the top 15 largest global steel producers, including United States Steel, ArcelorMittal, Gerdau, Nucor, Baosteel, POSCO and Tata Steel. For the year ended December 31, 2012, our Total Revenue, Revenue After Raw Materials Costs, Adjusted EBITDA and Net Income were \$2,526.2 million, \$606.7 million, \$145.3 million, and \$26.1 million, respectively. For reconciliations of Total Revenue to Revenue After Raw Materials Costs and Net Income to Adjusted EBITDA, see Item 6. Selected Financial Data.

Our range of specialized, value-added services is the broadest of any of our competitors and includes: (1) scrap management and preparation; (2) semi-finished and finished material handling; (3) metal recovery and slag handling, processing and sales; (4) surface conditioning; (5) raw materials procurement and logistics; and (6) proprietary software-based raw materials cost optimization. We combine this full suite of industrial services with a multi-faceted workforce, large and diverse equipment fleet and rigorous safety and environmental compliance to deliver a differentiated service offering. In these ways, we have established ourselves as a preferred service provider to many of the largest global steel producers.

Our business model is characterized by long-term contracts and a highly variable cost structure, which enable us to generate strong Discretionary Cash Flow. In 2012, 91% of our Revenue After Raw Materials Costs was generated from long-term contracts under which we provide one or more services. Our earnings are primarily driven by the steel production volumes of our customers rather than by steel prices. Based on production volumes for the year ended December 31, 2012, we estimate our existing contracts would generate approximately \$2.1 billion of future Revenue After Raw Materials Costs over their remaining terms. More than 77% of such revenue would be generated from contracts that expire after 2015, and the weighted average remaining term of our contracts is approximately 3.7 years. Our cost structure is highly flexible, with approximately 80% of our cash operating costs being variable, enabling us to respond quickly to changes in market conditions. In addition, the significant majority of our Growth Capital Expenditures occur only after we have won new long-term contracts. Our global raw materials procurement business is structured such that our purchases of raw materials are typically matched with customer orders, which minimizes working capital requirements, inventory and price risk.

Over the last six years, we have expanded from primarily serving North American steel companies to having 26% and 23% of our 2012 Revenue After Raw Materials Costs and Adjusted EBITDA, respectively, generated internationally. Further, we have grown our scale and diversity in that period by expanding the number of customer sites at which we operate from 73 to 81 and our raw materials procurement locations from 11 to 35, and we have increased the average number of services offered at our customer sites from 2.1 to 2.3. Our growth plans include the following key elements: (1) continue to grow in global markets by leveraging our existing infrastructure, customer relationships, expertise and market credibility; (2) continue to increase the number of our services offered to our existing customers through cross-selling; and (3) grow through prudent acquisitions and selective additions to our service offerings.

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### **Our Services**

We provide a broad range of services through two segments, our Mill Services Group and our Raw Material and Optimization Group. For the year ended December 31, 2012, we generated Adjusted EBITDA of \$130.3 million and \$52.4 million from our Mill Services Group and our Raw Material and Optimization Group, respectively, before total Administrative segment costs of \$37.4 million.

We provide the industry's most comprehensive array of outsourced industrial services to steel mills. Our operational expertise and broad range of services enable steel producers to better focus on steel making and improve their cost structure by outsourcing specific non-production, yet mission critical, functions to us. We are the largest provider of outsourced services to steel mills in North America as measured by revenue and have a substantial and growing international presence. In North America, the largest outsourced steel service market, we are the largest provider of five of our six primary services, and we are the second largest provider of raw materials procurement services for steel mills. Over the past eight years, we have built a substantial presence in Europe and Latin America, and have the infrastructure required to offer all of our primary mill services to steel mills. In 2012, we were awarded new contracts to provide mill services internationally in Europe, Latin America, Africa, and the Middle East, and we are currently pursuing opportunities to further expand our services in these areas and Asia.

We also offer other services, including dust and debris management, equipment rental, mobile equipment maintenance, refractory removal, vacuumation and stevedoring.

### **Mill Services Group**

Our Mill Services Group provides a variety of services predominantly performed at our customer sites under long-term contracts. These contracts are typically structured on a fee-per-ton basis tied to production volumes at our customer sites and are not based on the underlying price of steel. In addition, many of our contracts include tiered pricing structures, with unit prices that increase as volumes decline, and/or minimum monthly fees, each of which stabilizes our revenue in the event of volume fluctuations. They also typically provide for price adjustments based on published indices, which pass defined increases or decreases in key operating costs through to our customers.

Substantially all of our Capital Expenditures, whether Growth Capital Expenditures or Maintenance Capital Expenditures, are incurred in connection with the services provided by the Mill Services Group, since our equipment is used to perform these services. We enter into long-term contracts requiring Growth Capital Expenditures only if we determine that they will produce targeted returns on investment. Our Maintenance Capital Expenditures are highly variable because they are correlated to equipment utilization which in turn is based on our customers' production volumes.

### *Scrap Management and Preparation*

We provide mills with inspection, preparation and delivery of raw materials, primarily scrap, as well as inventory control through logistics management. Our services include receiving, inspecting, sorting, cleaning, shearing, burning, shredding and baling of primarily ferrous scrap and scrap substitutes (such as pig iron) according to customer specifications. Ferrous scrap is generated from many sources including industrial manufacturers, demolition sites, discarded automobiles and appliances. Our technologically sophisticated inspection and testing protocols sort the incoming scrap for processing through a variety of methods based on size, composition and type of material. We own and operate a variety of specialized heavy equipment, including locomotives, large off-highway trucks, hydraulic, track and rail cranes and mobile mass spectrometers to inspect and analyze incoming raw materials and transport raw material inventory within a mill's facility.

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### *Semi-Finished and Finished Material Handling*

We handle and transport semi-finished and finished steel products such as steel slabs, billets and plates. Many mills require a customized transportation and logistics system to move the products safely and efficiently within the mills' operations. Our skilled operators use large slab and billet pallet carriers, forklifts or tractor trailers to transport thousands of tons of materials. Material handling equipment is also used to move finished products from the mill into inventory and from inventory onto rail cars, trucks or barges for shipment to the mill's customers. We also provide rail services, including use of our site-dedicated locomotives, on-site track installation and maintenance.

### *Metal Recovery and Slag Handling, Processing and Sales*

During the steel production process, a steel making co-product known as slag is generated inside the mills' furnaces and must be removed properly and in a timely manner to avoid any production delays. We recycle and process the slag to recover valuable metallic material that is either reused in the production of steel by the host mill or sold to other end users. The remaining non-metallic materials typically are sold to third parties as aggregates for use in cement production, road construction, ballast, agricultural and other applications.

We developed methods of removing slag material from melt shops that are now commonly used throughout the industry, and we are the leading provider of slag processing services in North America, providing slag processing services to 47 of the approximately 121 North American steel producing mills. Metal recovery and slag handling, processing and sales are fundamental to accelerating our international expansion.

### *Surface Conditioning*

We pioneered the North American commercial application of robotic surface conditioning. Surface conditioning is a value-added process that removes imperfections from semi-finished steel products to be used in high-value applications that require unblemished finishes such as household appliances and automobiles.

Prior to the introduction of this technology, manual surface conditioning was a time-consuming and costly process. Our technological advancements in robotic surface conditioning have increased the speed, quality and consistency of the surface conditioning process, enabling us to achieve significant market share within this industry niche. Of the seven mills in North America that have automated surface conditioning installations, we perform these services on an outsourced basis at five of them. We also provide manual surface conditioning at multiple other customer sites.

Significant international opportunities exist for surface conditioning as developing nations focus on producing higher grades of steel. Specifically, demand for higher end finished steel, suitable for automotive and other advanced applications, continues to accelerate in these growing markets. Currently, four customer sites in Europe utilize our surface conditioning technology.

### **Raw Material and Optimization Group**

Our Raw Material and Optimization Group provides services designed to assist our customers in their procurement or sale of scrap and other raw materials and to help determine the lowest cost mixture of scrap and other steel making raw materials.

### *Raw Materials Procurement and Logistics*

We operate a worldwide procurement and logistics network to act on behalf of our customers, purchasing approximately 13 million tons of raw material inputs annually, including ferrous scrap, scrap substitutes, coke, coal, ore, non-ferrous metals, ferro-alloys and other raw materials used in steel making. Our extensive supplier contacts, substantial purchasing scale and superior market knowledge enable us to procure raw materials cost-effectively for our customers. We procure these raw materials from industrial sources, demolition contractors,

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metal producers and other dealers and brokers globally. We represent certain customers on an exclusive basis globally in the purchase of their ferrous scrap requirements, and represent a number of customers on a non-exclusive basis in the purchase and sale of their scrap products used or generated in the steel and iron making processes. Revenues for the raw materials procurement and logistics services we provide are generally generated pursuant to two alternative transaction models: (1) a contractually determined, volume-based fee for arranging delivery of raw materials shipments to a customer directly from a vendor with no price or inventory risk; or (2) arrangement to purchase for our own account and sell raw materials at specified prices, typically locking in a margin with minimal price or inventory risk. In addition, we occasionally take measured market risk in connection with our raw materials procurement services by either purchasing raw materials at a fixed price without an immediate corresponding sale order or agreeing to sell raw materials at a fixed price before having procured such materials.

In addition to sourcing raw materials for our customers, we arrange point-to-point delivery logistics, providing our customers with a seamless solution globally for raw material procurement needs. We procure materials on behalf of every major steel producer in North America, and as we increase our scale and reach, we expect to continue gaining global market share. For the year ended December 31, 2012, approximately 12% of the Revenue After Raw Materials Costs from our procurement business related to procuring raw materials and arranging logistics for our growing international customer base.

### *Proprietary Software-Based Raw Materials Cost Optimization*

Our raw materials cost optimization service is sold on a fee-per-ton basis and allows our customers to achieve significant savings by optimizing their use of input materials (specifically ferrous scrap and scrap substitutes) to obtain the lowest liquid steel cost for a specified chemistry of steel. We developed and currently market our Scrap OptiMiser® and GenBlend® software packages, which are proprietary, real-time raw materials optimization systems that include materials planning, procurement and utilization platform that we believe are the most advanced and comprehensive resource management and process control solutions in the steel industry.

Our Scrap OptiMiser®, GenBlend® and related software applications utilize our proprietary database of commodity and freight information to aid mills in the planning, procurement and utilization of ferrous scrap and scrap substitutes, determining the lowest cost input mix based on market conditions, raw materials availability, on-site inventory levels and each steel mill's unique operating characteristics. These applications are licensed on a subscription basis. We retain all rights to the software and operate the software on our subscribing clients' behalf.

Based on information from our customers, we estimate that our optimization services have produced significant cost savings for our customers in the range of \$2.00 to \$6.00 per ton of liquid steel, depending on market conditions and other mill-specific factors. We have acquired 14 new service contracts for the Scrap OptiMiser® since 2004 and believe that the system's broad appeal and growing track record will lead to increased demand among both existing and new customers. We also offer a software package, GenBlend A+®, to enable us to optimize non-ferrous metals.

### *Other Services*

In addition, we provide other services that complement our primary offerings and represent additional opportunities for steel mills to outsource other support activities. These services include:

*Dust and Debris Management.* We provide on-site dust and debris management services to our customers, including road watering, road sweeping and vacuum truck services.

*Equipment Rental Services.* These services allow customers to benefit from our access to equipment at low cost, on-site synergies and maintenance expertise.

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*Mobile Maintenance.* We offer comprehensive maintenance services for our customers' mobile equipment that utilize our on-site maintenance resources.

*Refractory Removal.* We offer furnace, ladle and vessel refractory removal services that utilize our specialized on-site equipment and skilled operators.

*Vacuuation.* We provide routine and emergency response vacuumation services to: (1) reclaim dry and liquid spillages such as powder, slurry and water for re-use in the steel making process; and (2) remove unwanted spillages from the customer's site.

*Stevedoring.* We offer stevedoring services to load finished products onto or unload raw materials from ships for our customers. Total revenue contributed by class of service is included in Note 18 to the Company's consolidated financial statements included elsewhere in this Annual Report.

We leverage our excellent customer relationships to actively pursue new types of service offerings to grow our business.

### **North American Operations**

In North America, we are the largest provider of five of our six primary services and the second largest provider of raw materials procurement services. We are embedded at 60 customer sites in North America, representing approximately 50% of North American steel mills. We serve four of the top five largest North American steel producers, and, in 2012, customer sites where we provided one or more services represented approximately 43% of the steel produced in North America.

We are proud of our long history of quality service and strong customer relationships in North America, which have allowed us to realize a contract renewal rate of over 95% from 2007 to 2012 based on Revenue After Raw Materials Costs. North American steel producers typically rely on outsourcing for a variety of services, and we believe we provide an attractive value proposition to those customers in cross-sell opportunities because we are often able to leverage our existing infrastructure. Seventeen of our twenty-five new North American contracts won since the beginning of 2007 were the result of cross-selling, and, as a result, we increased the average number of services per customer site in North America from 2.0 in 2007 to 2.4 in 2012. In addition to cross-selling our primary services, our embedded on-site presence and daily operational integration with our customers often allow us the opportunity to proactively propose additional outsourced services.

### **International Operations**

Over the last six years, we have expanded from primarily serving North American steel companies to having 26% and 23% of our 2012 Revenue After Raw Materials Costs and Adjusted EBITDA, respectively, generated internationally. Our leadership position in the North American market has provided us with credibility and market recognition internationally, which has facilitated our expansion into new markets with both existing and new customers. Over the past six years, we have built a substantial presence in Europe and Latin America and have the infrastructure required to offer all of our primary mill services to steel mills. Although we have only recently begun operating in these regions, in 2012 customer sites where we provided one or more services represented approximately 9% and 34% of the steel produced in Europe and Latin America, respectively, based on production results through November 2012. We have also built a substantial procurement presence in Asia and Europe and are able to offer our procurement services globally.

We operate at eleven mills located in Belgium, France, Slovakia and the United Kingdom and we have initiated operations in Poland to provide services under a contract that are scheduled to be phased-in beginning March 2013 with a full implementation of all services scheduled for the second quarter of 2014. We have also commenced a comprehensive European raw materials procurement initiative that operates from our sites in Slovakia and Belgium. Our customers in Europe include ArcelorMittal, United States Steel and Tata Steel. We

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currently provide an average of 1.7 services at our European customer sites. We are using our current operations in Europe to grow our business both by pursuing new contracts at locations where we do not currently provide services and by cross-selling new services at locations where we already provide services. In addition, we believe that our raw materials procurement operations will experience steady growth in the highly fragmented European scrap market as we continue adding professionals to augment our operations in this region.

In Latin America, we currently operate at four customer sites located in Mexico and Trinidad & Tobago. Similar to our other international operations, most of our growth has been recent. In 2007, we were not operating at any customer sites in Latin America. Our customers in Latin America include leading regional and global steel producers such as Ternium and ArcelorMittal. We currently provide an average of 2.0 services at our Latin American customer sites. Our existing infrastructure in Latin America has been built to permit us to offer all of our primary mill services and procurement services, and we anticipate that these sites will provide a foundation from which we can further penetrate this geographic market.

We have established eight raw materials procurement locations across Asia in China, Indonesia, Vietnam, Taiwan, South Korea, Malaysia and Singapore. Our raw materials procurement business in Asia is driven in the near-term by sourcing scrap and other raw materials from North America, Europe and Latin America for sale to our customers in Asia. For the year ended December 31, 2012, 6% of our procurement business related to procuring and arranging logistics for raw materials for our growing customer base in Asia. We believe the growth in the installed base of scrap in Asia due to continued urbanization and economic development will lead to growth for our intra-Asian procurement and sale activities. Our presence in Asia has enabled us to build strong relationships with steel producers across the region and to develop superior market intelligence. We intend to leverage our relationships and market intelligence to introduce and expand our Mill Services Group's business in Asia. In 2012 we made an investment to acquire a 20% equity interest in a provider of metal recovery services in Malaysia. We believe that growth in our mill services business in Asia will develop as steel markets mature and become more competitive, and the value of our services will become more apparent to steel producers.

In 2011, we won our first contract and began providing metal recovery services in Abu Dhabi in the United Arab Emirates. We believe the platform we have established in Abu Dhabi can be leveraged to help further penetrate the steel making market in the Middle East – North Africa region. Additionally, we won contracts to provide metal recovery and scrap handling services at two separate steel making facilities in South Africa. We are building an administrative and operational infrastructure in South Africa to allow us to offer all of our mill and procurement services.

### **Our Market Opportunity**

Efficient production of steel requires constant operation due to the high costs required to start up and heat the furnaces to the required temperatures. In addition, strict production schedules are essential in order to maximize utilization and productivity and to ensure a competitive cost position. Failures by outsourced service providers can result in significant losses for their customers due to delays in the steel production process or poor product quality. As a result, steel producers generally prefer to contract with proven outsourced service providers who have track records of reliable operational expertise, employee safety, environmental compliance and financial stability.

We believe the following key dynamics will drive the continued growth of the market for outsourced industrial services to the steel making industry:

#### *Increased Outsourcing, Especially in Developing Markets*

The provision of critical industrial services is generally not a core competency of steel producers, yet it is essential to the efficient operation of their complex facilities. We believe that steel producers will increasingly utilize outsourced service providers in order to reduce costs and improve operational efficiency, enabling them to focus their human and capital resources on their core business of steel making. Steel producers in more



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developed markets such as North America and Western Europe have historically outsourced more industrial services than steel producers in developing markets such as Latin America, Eastern Europe, Asia, Africa and the Middle East. However, we believe that as the steel industries in developing markets mature, competition among steel producers will increase and cost and operational efficiencies will become more important, which will increase the amount of outsourcing in these markets.

### *Consolidation of Steel Producers Driving Outsourcing*

The global steel industry has undergone significant consolidation over the last ten years. We believe that the evolution into a more consolidated, stable and competitive global steel industry has led to more sophisticated management practices which has significantly increased the international adoption of outsourced industrial services by the steel industry. Many of our customers are increasingly transferring best-practices, including the outsourcing of industrial services, across their locations worldwide.

### *Concentration of Outsourced Services with Fewer, Well-Established Service Providers*

The outsourced industrial services market in which we operate is highly fragmented with a large number of small, local and regional service providers and very few large providers with global capabilities. Many of our large global customers require a full suite of outsourced industrial services at multiple facilities across broad geographies. In addition, these customers are seeking to decrease the administrative burden of managing multiple outsourced providers by reducing the number of vendors they engage to a manageable group of leading service providers differentiated by scale, breadth of service offering, proven service quality and safety. We believe larger outsourced service providers such as us will benefit from this trend.

### *Increased Emphasis on Safety and Environmental Compliance*

Our customers are increasingly focused on worker safety and environmental compliance. Accordingly, our customers select industrial service providers with strong safety and environmental track records such as us. In addition to injuries, incidents can result in revenue losses from production delays, and potential financial liabilities and damage to corporate reputations.

## **Our Competitive Strengths**

### *Leading Market Position*

We are the largest provider of outsourced industrial services to steel mills in North America as measured by revenue and have a substantial and growing international presence. In North America, the largest outsourced steel services market, we are the largest provider of five of our six primary services, and we are the second largest provider of raw materials procurement services for steel mills. In North America, we operate at more customer sites than any of our competitors, providing mill services at approximately 50% of steel producing sites, and arranging raw material transactions on behalf of nearly all major steel producers. Our scale and market position create economies of scale, purchasing power and an ability to rapidly deploy resources and equipment, enabling us to bid competitively on contracts globally. Our leadership position in the North American market has provided us with credibility and market recognition internationally, which has facilitated our expansion into new markets with both existing and new customers. Over the past six years, we have built a substantial presence in Europe and Latin America and have the infrastructure required to offer all of our primary mill services. We have also built a substantial procurement presence in Asia and Europe and are able to offer our procurement services globally.

### *Broadest Portfolio of Services Globally*

We provide the industry's most comprehensive suite of outsourced industrial services to steel mills, enabling our customers to generate substantial cost savings through operational efficiencies while focusing on their core business of steel making. Our diversified offering of services and international presence afford us

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multiple entry opportunities for acquiring new customers and cross-selling. Approximately 60% of our 50 new contracts won since the beginning of 2007 were the result of selling new services at locations where we already provide service. Twenty-three of those contracts are from international customers. As a result, we have increased the average number of our services offered at our customer sites by 10%, from 2.1 services in 2007 to 2.3 services in 2012.

### *Long-Standing Relationships with Leading Steel Producers*

We have established long-standing customer relationships over the past 80 years and have served our top 10 customers, based on Revenue After Raw Materials Costs for the year ended December 31, 2012, on average for over 35 years. In addition, our customer base includes 12 of the top 15 largest global steel producers. Our services are critical to our customers' operations, and we believe we are able to provide these services in a more cost-effective manner than if performed in-house. Our Mill Services Group employees and equipment are typically embedded at customer sites and have daily interaction with customer personnel, and our Raw Material and Optimization Group is the exclusive purchasing agent for scrap and scrap substitutes for certain of our largest customers. Our deep operational integration, combined with our record of excellent performance and customer service, has driven strong customer loyalty. In addition, our customer relationships are further supported by an industry-recognized safety record that is consistently better than industry averages and a highly qualified environmental engineering staff. As a result, our contract renewal rate has been greater than 95% from 2007 to 2012 based on Revenue After Raw Materials Costs.

### *Long-Term Contracted Revenue and Variable Cost Structure*

We provide our services through long-term contracts with our customers, which are typically structured in a manner that reduces our sensitivity to volume changes in our customers' production. Our contracts are also typically structured on a fee-per-ton basis tied to production volumes at our customer sites and are not based on the underlying price of steel. In addition, many of our contracts include tiered pricing structures, with unit prices that increase as volumes decline, and/or minimum monthly fees, each of which stabilizes our revenue in the event of volume fluctuations. They also typically provide for price adjustments based on published indices which pass defined increases or decreases in key operating costs through to our customers. We also have a highly scalable cost structure with approximately 80% of our cash operating costs being variable, which protects our profitability during more difficult market conditions such as those experienced during 2009. In addition, our Maintenance Capital Expenditures are highly variable because they are correlated to equipment utilization, which in turn is based on our customers' production volumes.

### *Strong Cash Flow Generation Drives Earnings Growth*

Our business model and cost structure enable us to generate strong Discretionary Cash Flow to fund Capital Expenditures and drive earnings growth. We enter into long-term contracts requiring Growth Capital Expenditures only if we determine that they will produce targeted returns on investment. This discipline assures that we deploy our Discretionary Cash Flow in a focused manner to drive stockholder returns. Throughout the recent economic downturn, we continued to enter into new long-term contracts and invest growth capital, thereby positioning us to generate strong earnings growth as steel production volumes continue to recover.

### *Experienced, Proven Management Team*

Our executive management team has extensive experience with the members having an average of over 27 years in our industry and over 20 years with us. Our management team successfully integrated the legacy Tube City and IMS businesses, which combined in 2004, and has continued to grow our customer base while consistently improving our industry-leading safety record. Our management team has strong relations with our employees and unions, and we have not experienced any work stoppages or strikes for 21 years. In addition, our management team has executed upon our strategic plan to build our international business, increasing the

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contribution of international Adjusted EBITDA as a percentage of total Adjusted EBITDA from 7% in 2007 to 23% in 2012. In 2009, one of the worst years on record for steel production, our management team responded rapidly, realizing meaningful overhead cost reductions that we believe are sustainable and carefully managing equipment deployment and Maintenance Capital Expenditures, collectively resulting in expanded Adjusted EBITDA Margins and significant Discretionary Cash Flow.

### **Our Growth Strategy**

#### *Continue to Grow in International Markets*

We believe we have substantial international growth opportunities which will be driven by expansion of our existing market share in Latin America and Europe and continued growth in outsourcing in other markets, such as Asia, Africa and the Middle East. We believe that the rates of outsourcing steel services in the developing markets today are substantially lower than they are currently in North America. We further believe that additional opportunities exist in developing markets as steel producers discover that outsourcing certain functions enables them to be performed more cost effectively, allowing them to concentrate their attention and resources on steel making. As steel production in developing markets continues to mature and outsourcing of the services that we offer becomes more prevalent, we believe that we are well positioned to capitalize on opportunities due to our scale, existing infrastructure, proven track record and marketplace intelligence. In more developed international markets, outsourcing is common, but we believe steel producers desire more competition from proven operators such as ourselves, providing opportunities to gain market share.

In 2012, we won 17 new mill services contracts, seven of which were international contracts in countries including South Africa, Mexico, the United Arab Emirates and France.

#### *Increase Penetration of Existing Customers*

We believe we are in a unique position to leverage our existing relationships and embedded operations at our customer sites to cross-sell additional service offerings. Approximately 60% of our 50 new contracts won since the beginning of 2007 were the result of cross-selling, driven by our customers' high satisfaction with our existing services, their desire to consolidate services with their best providers and our focus on offering our full array of services to our customers. One-half of the new cross-sell contracts we secured since the beginning of 2007 were the result of displacing the incumbent provider, and we will seek to continue to grow through these types of market share gains. On average, we provide approximately 2.3 out of our six primary services at each customer site where we currently operate (up from 2.1 in 2007), representing a significant opportunity to grow within our existing customer base. Furthermore, we are able to offer an attractive value proposition to our customers in cross-sell opportunities because we are typically able to leverage our existing infrastructure.

#### *Selectively Expand Service Offerings*

We will continue to identify opportunities to leverage our competencies to provide value-added services beyond our existing service offerings that fulfill our customers' evolving needs. Our embedded on-site presence and daily operational integration with our customers create unique relationships, often allowing us the first opportunity to propose additional outsourced services. We are able to provide value to our customers by using our on-site operating experience and by leveraging existing on-site resources to develop customized service offerings. For example, we have recently entered into contracts for vacuumation and related cleaning services. We also plan to expand our global Raw Material and Optimization Group into commodities that we do not currently handle in large quantities and to market our internal logistics expertise as an outsourced service. For example, we have recently procured coke, iron pellets, iron ore fines and finished steel mill products.

#### *Maximize Profit Potential*

We will continue to commit growth capital to contracts where we believe our returns will drive future profitability. We will also continue to streamline our cost structure and pay down debt in order to improve

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operating margins and grow earnings. In 2009, we significantly reduced overhead expenses historically incurred in our Site Operating Costs and Selling, General and Administrative Expenses, enabling us to improve our Adjusted EBITDA margins in 2009 and 2010. We believe a significant amount of the overhead cost reductions will be sustainable and that improvements in our Adjusted EBITDA margins will also be sustainable, positioning us to benefit from increased steel productions as end markets continue to recover. In addition, our goal is to continue to optimize our equipment utilization to reduce maintenance costs and drive higher cash flow, providing us flexibility to make new growth investments.

*Selectively Pursue Acquisitions and Partnerships*

We will selectively pursue strategic acquisitions and partnerships that will diversify our existing portfolio of products and services, expand our geographic footprint and build new customer relationships. We have successfully integrated three acquisitions in the past five years. Our management team has significant international operating experience in providing outsourced services to the steel industry and strong relationships with leading global and regional steel producers. We believe this will enable us to identify and pursue attractive acquisitions and partnerships. In September 2008, we increased our international business through our acquisition of Hanson, a United Kingdom-based provider of services to steel mills and other industrial enterprises. In 2010, we further expanded our business through the acquisition of Ontario, Canada based Total Mill Services for a purchase price of \$0.5 million plus a contingent payment of up to \$0.2 million. Total Mill Services provides cleaning and vacuumation services to the steel industry. In 2011, we strengthened our optimization services with the acquisition of Keystone Systems Inc. for a purchase price of \$0.1 million plus a contingent payment of up to \$0.2 million. Keystone Systems Inc. provides software designed to help metal producers, including stainless steel and aluminum producers optimize their raw material inputs. In 2012 we acquired a non-controlling interest in a joint venture that will provide mill services to one of Malaysia's largest steelmakers. We are continuing to pursue a number of international opportunities in Europe, Asia, and Latin America. We believe that by continuing to utilize our disciplined acquisition and joint venture strategies, we will be able to supplement our organic growth prospects and enhance our long-term earnings growth.

**Customers**

Our customer base includes the leading integrated and minimill steel producers in the world. We operate at 81 customer sites in 11 countries across North America, Europe, Latin America and the Middle East, and our global raw materials procurement network spans five continents. We have established long-standing customer relationships and have served our top 10 customers, based on Revenue After Raw Materials Costs for the year ended December 31, 2012, on average for over 35 years. We have a strong presence at our customers' sites globally. Some examples of the length of our relationship and breadth of coverage at our customers' sites are set forth in the following chart.

<b>Customer</b>	<b>Number of TMS Sites</b>	<b>Years of TMS Service<sup>(1)</sup></b>
AK Steel	4	24
ArcelorMittal	12	72
Gerdau	10	35
Nucor	9	33
Tata Steel	2	51
Ternium	2	6
United States Steel	9	69
Emirates Steel	1	2

(1) Includes service to predecessor entities.

Our consistent record of cost-reduction, superior performance, safety and environmental stewardship has facilitated longstanding relationships with global steel producers. On average, we have served our top 10 customers, based on Revenue After Raw Materials Costs for the year ended December 31, 2012, for over

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35 years. Our top 10 customers accounted for 79% of our Revenue After Raw Materials Costs. We provide services to each of our top customers under many contracts that cover multiple services and customer sites. The strength of our relationships with our customers and integration of our operations within our large installed base of on-site equipment create significant barriers to entry and have driven our greater than 95% contract renewal rate from 2007 to 2012 based on Revenue After Raw Materials Costs.

For the year ended December 31, 2012, our Revenue After Raw Materials Costs from our largest customer, United States Steel (together with its affiliates), accounted for approximately 26% of our consolidated Total Revenue and 24% of our Revenue After Raw Materials Costs. We provide services to United States Steel under a number of contracts that together cover 32 services at 9 sites. The average remaining contract life for the services we provide to United States Steel and its affiliates is approximately five years. While we are not substantially dependent on any one contract with United States Steel, the loss of the business with this customer would likely have a material adverse effect on our results of operations.

We provide our services through long-term contracts with our customers. These contracts are typically structured in a manner that reduces our sensitivity to volume changes in our customers' production. Our contracts are also typically structured on a fee-per-ton basis tied to production volumes at our customer sites and are not based on the underlying price of steel. In addition, many of our contracts include tiered pricing structures, with unit prices that increase as volumes decline, and/or minimum monthly fees, each of which stabilizes our revenue in the event of volume fluctuations. They also typically provide for price adjustments based on published indices which pass defined increases or decreases in key operating costs through to our customers.

For the year ended December 31, 2012, 91% of our Revenue After Raw Materials Costs was generated from long-term contracts under which we provide one or more services. Our contracts generally have initial terms of between five and 10 years in length. The contracts are site-specific and typically include multiple services per customer site. Based on production volumes for the year ended December 31, 2012, we estimate that our existing contracts would generate Revenue After Raw Materials Costs of approximately \$2.1 billion over their remaining terms. More than 77% of such Revenue After Raw Materials Costs would be generated from contracts that expire after 2015, and the weighted average remaining term of our contracts is approximately 3.7 years. Certain of our contracts, including contracts with our largest customer, contain provisions providing for the right to terminate for convenience through the payment of significant scheduled termination fees based on the remaining terms of the contracts.

We have a successful track record of winning new business and gaining market share, having won 50 new contracts from 2007 through 2012, including 20 contracts at sites where we did not previously provide services and 30 contracts at existing sites where we offered additional services. Of our 50 new contracts won in the past six years, 21 new contracts resulted from a steelmaker outsourcing services for the first time. Fifteen of the new cross-sell contracts we secured since the beginning of 2007 were the result of displacing the incumbent provider.

We evaluate and pursue new service contract opportunities by assembling multi-functional teams, including representatives from sales and marketing, engineering, maintenance, asset management, site operations and finance, to analyze opportunities and formulate comprehensive proposals. We employ a disciplined approach of preparing detailed financial analyses that incorporate pricing, revenue, fixed costs, required equipment and personnel, creditworthiness, customer reputation, historical and forecasted production volume and the unique characteristics of each mill to develop each proposal. Final decisions regarding a proposed bidding strategy are subject to final approval by an executive committee consisting of members of senior management. The time period for the bidding process typically ranges from four months to nine months, with the actual duration of such period being dependent upon the type and magnitude of the services that are involved as well as the type of equipment required.

## **Competition**

The global outsourced steel services industry is highly competitive. Competition is based largely upon service quality, operational expertise, safety record, price, past experience, reputation and financial capability.

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Certain of our competitors are companies or divisions or operating units of large companies that have greater financial and other resources than we do, and a potential customer could view that as an advantage for such a competitor. In North America, primary direct competitors include: Harsco Corporation, through its Harsco Metals division; Edward C. Levy Co.; Nucor Corporation, through its acquisition of the David J. Joseph Company; Stein Steel Mill Services, Inc.; Philip Services Corporation; Sims Metal Management and Phoenix Services, LLC, although most of our service categories include one or more additional significant competitors. In Europe, Latin America and Asia, competitors include Harsco Metals, Phoenix Services, LLC, Edward C. Levy, BIS, Sims Metal Management, TSR Recycling and numerous regional service providers, including Ortec Group, Getim, Recmix Belgium, DSU, Techint Group and Egon Evertz KG.

### **Competitors By Service Category**

<b>Service Category</b>	<b>Primary Third-Party Competitors</b>
Scrap Management and Preparation	Harsco Metals, David J. Joseph, Edward C. Levy Co., Phoenix Services, LLC, Stein Steel Mill Services, Inc., Kinder Morgan and local and regional competitors
Semi-Finished and Finished Material Handling	Harsco Metals, Phoenix Services, LLC, Edward C. Levy Co., Stein Steel Mill Services, Inc., Ports America, Inc., Kinder Morgan and local and regional competitors
Metal Recovery and Slag Handling, Processing and Sales	Harsco Metals, Edward C. Levy Co., Stein Steel Mill Services, Inc., Phoenix Services, LLC and local and regional competitors
Surface Conditioning	Harsco Metals, Edward C. Levy Co., Egon Evertz KG and local and regional competitors
Raw Materials Procurement and Logistics	David J. Joseph, OmniSource Corporation, Philip Services Corporation, Sims Metal Management, Mid Ship Logistics, TSR Recycling and local and regional competitors
Proprietary Software-Based Raw Materials Cost Optimization	David J. Joseph and Management Science Associates, Inc.
Other Services	Most of the above-named competitors, KT Grant, Inc. and local suppliers

### **Intellectual Property**

We own a number of registered and unregistered trademarks and service marks in the United States and abroad that we use in connection with our businesses, including: Tube City IMS®, We Create Value®, Scrap Optimiser®, Genblend®, The Evolution of Value® and certain related designs and logos. We also own three issued U.S. patents, one issued Canadian patent and one issued U.K. patent covering various devices, systems and processes related to our steel services business. We currently have no patents on any of our software, relying instead on copyright and trade secret protection. We own a number of U.S. copyright registrations covering portions and versions of our Scrap Optimiser® software applications, and we have acquired licenses to use certain third-party software in some of our software programs including our Scrap Optimiser® software applications.

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Our patents all have a life of 20 years from their respective filing dates; the earliest expiring in 2015 and all will expire by 2023. Our trademark and service mark registrations carry 10-year renewable terms. Our copyright registrations covering the Scrap Optimiser® software survive 70 years beyond the life of the software's author. Our licenses to use third-party software programs, including those found in portions of our Scrap Optimiser® software, generally grant us certain renewable, non-exclusive license rights.

## **History and Corporate Information**

We were formed by Onex on October 31, 2006 in connection with the acquisition in January 2007 of Tube City IMS Corporation from its previous owners. We operate through our subsidiaries, including our primary operating company Tube City IMS, LLC, a Delaware limited liability company. The Raw Material and Optimization Group traces its roots to Tube City Iron & Metal, or Tube City, formed in 1926 as a scrap metal dealer and processor in McKeesport, Pennsylvania. The Mill Services Group traces its roots to International Mill Service, or IMS, which started in the Cleveland, Ohio area in 1936 in the sand and gravel business and evolved into the slag processing and metal recovery business.

Through the succeeding years, each of Tube City and IMS continued to grow and expand its respective portfolio of steel mill services. Tube City and IMS were combined in 2004. Since that date, the combined enterprise has fully integrated its separate and complementary outsourced steel mill services into the largest provider of outsourced industrial services to steel mills in North America with a substantial and growing international presence.

Our principal executive offices are located at 12 Monongahela Avenue, Glassport, Pennsylvania 15045, and our telephone number is (412) 678-6141. Our website address is [www.tmsinternationalcorp.com](http://www.tmsinternationalcorp.com). Information contained on or accessible through our website is not a part of this Annual Report.

## **Employees**

As of December 31, 2012, we employed approximately 4,400 people, approximately 3,700 of whom are hourly employees. As of December 31, 2012, approximately 47% of our North American hourly employees are covered by 29 collective bargaining agreements. Labor agreements with these unions expire periodically through May 2017. Approximately 10% of our North American hourly employees are covered by collective bargaining agreements that expire before December 31, 2013. Our management team has strong relations with our employees and unions, and we have not experienced any work stoppages or strikes for 21 years.

## **Financial Information About Segments and Geographic Areas**

Financial information concerning industry segments and geographic areas is included in Note 18, Operating Segments, to our consolidated financial statements and the notes thereto included elsewhere in this Annual Report. For risks associated with our foreign operations, see Item 1A. Risk Factors. See also Item 7. Management's Discussion and Analysis of Financial Conditions and Results of Operations.

## **Seasonality**

Our consolidated results are not significantly impacted by seasonality. From time to time we have experienced a slight decrease in revenue during the winter months at certain customers' sites.

## **Working Capital**

For information concerning our practices relating to working capital items, see Item 7. Management's Discussion and Analysis of Financial Conditions and Results of Operations Liquidity and Capital Resources Working Capital.

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### **Regulatory Considerations Environmental, Safety and Quality Matters**

Our business, like that of our customers and competitors, is subject to extensive regulation related to protection of the environment, including requirements concerning the handling, storage and disposal of hazardous materials and solid and hazardous waste, air emissions, wastewater discharges, investigation and the cleanup of contaminated sites and occupational health and safety. We are heavily regulated and closely monitored by environmental agencies because of the high level of environmental risk associated with our operations and those of our customers and competitors in the steel industry. Certain of our operations, including metal recovery, slag processing, materials handling, scrap management and surface conditioning, may require permits for air emissions, wastewater discharges, or other environmental impacts. These permits contain terms and conditions that impose limitations on our production levels and associated activities and periodically may be subject to modification, renewal and revocation by issuing authorities. We periodically monitor the regulatory status of each of our facilities, including changes in operations, to ensure compliance with applicable environmental regulations. Although we have been involved from time to time in environmental regulatory or judicial proceedings, we believe that our business currently is in substantial compliance with applicable environmental laws and regulations. However, environmental regulations are becoming increasingly stringent, and we may be subject to enhanced enforcement. If we are not in compliance with applicable environmental, health and safety requirements, or the permits required for our operations, we could be subject to material fines or penalties and, potentially, criminal sanctions, enforcement actions, third-party claims for property damage and personal injury, requirements to clean up property or to pay for the costs of cleanup, or regulatory or judicial orders enjoining or curtailing operations or requiring corrective measures, including the installation of pollution control equipment or remedial actions. We could also face the risk of termination under our contracts for the facility where the violation occurred. In addition, we could be required to make significant expenditures to cure violations, or as a result of increases in production that trigger more significant requirements under existing environmental laws or requirements under future environmental laws. See **Risk Factors** Our business is subject to environmental regulations that could expose us to liability, increase our costs of operations and otherwise have a material adverse effect on our results of operations.

We conduct regular worker safety compliance audits, maintain a comprehensive safety manual and engage in continuous worker safety training. All employees at a site are required to pass our medical surveillance program prior to performing work. Our employees participate in ongoing environmental and safety awareness training, which is incorporated into continuous job requirements. Our employees periodically meet with customers to develop mutually beneficial standard operating procedures designed to increase work safety and efficiencies. Site construction incorporates all government-required industrial hygiene and environmental safeguards. We provide for the maintenance of safety and environmental controls and devices on an ongoing basis.

We have obtained ISO 9001 quality certification at the following facilities: Gary, Indiana; Mansfield, Ohio; Middletown, Ohio; Fairfield, Alabama; Granite City, Illinois; Ecorse, Michigan; West Mifflin, Pennsylvania; and Kosice, Slovakia.

### **Available Information**

Our Internet address is [www.tmsinternationalcorp.com](http://www.tmsinternationalcorp.com). The content on our website is available for information purposes only. It should not be relied upon for investment purposes, nor is it incorporated by reference into this Annual Report.

We make available through our Internet website, under the heading **Investor**, our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, Proxy Statements and amendments to those reports as soon as reasonably practicable after we electronically file them with the Securities and Exchange Commission ( **SEC** ). Copies of our key corporate governance documents, including our Corporate Governance Guidelines, Code of Ethics and Business Conduct, and charters for our Audit Committee, Compensation Committee and Nominating and Corporate Governance Committee are also available on our website.



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Our filed Annual and Quarterly Reports, Proxy Statement and other reports previously filed with the SEC are also available to the public through the SEC's website at <http://www.sec.gov>. Materials we file with the SEC may also be read and copied at the SEC's Public Reference Room at 100 F Street, NE, Washington D.C. 20549. Information on the operation of the Public Reference Room may be obtained by calling the SEC at 1-800-SEC-0330.

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### **Item 1A. Risk Factors**

*North American and global steel production volumes and demand for steel are impacted by regional and global economic conditions and by conditions in our key end markets, including automotive, consumer appliance, industrial equipment and construction markets.*

Global steel production volumes and the demand for steel in North America and worldwide are impacted by, and will continue to be impacted by, global economic conditions and conditions in key end markets, including automotive, consumer appliance, industrial equipment and construction markets. We derive a substantial portion of our Revenue After Raw Materials Costs from providing services to North American steel mills. Our Revenues After Raw Materials Costs and earnings are primarily driven by the volume of steel production at our customers' mills; accordingly, declines in our customers' production volumes have a direct negative impact on our Revenue After Raw Materials Costs and other results of operations.

Many factors may materially adversely affect production by our steel customers, including, but not limited to:

decreases in demand for steel or failure of demand to increase to the extent forecasted, particularly in key end markets, including automotive, consumer appliance, industrial equipment and construction markets;

failure of the economy to fully recover from the recession that commenced in 2008, or the advent of any future recessions; and

increases in imports of steel that may result in an oversupply of steel in North America, our largest market, and may displace our North American customers' steel production, including increases resulting from changes in currency rates, import tariffs or other trade regulations.

We cannot predict the impact of global economic conditions and conditions in key steel end markets, such as automotive, consumer appliance, industrial equipment and construction markets, on the demand for and production of steel in North America and worldwide.

During a material economic downturn in the steel industry or due to company-specific events, some of our customers could experience financial difficulties and close operations or significantly decrease production permanently or for an extended period at sites that we service. The resulting decrease in business volumes could result in a decreased need for our services and materially adversely impact our business, financial condition, results of operations and cash flows. For example, during the first half of 2009, many of our customers significantly reduced or altogether stopped producing steel at certain facilities.

*We rely on a number of significant customers and contracts, the loss of any of which could have a material adverse effect on our results of operations.*

For the twelve months ended December 31, 2012, our largest customer, United States Steel (together with its affiliates), accounted for approximately 24% of our Revenue After Raw Materials Costs, and our top 10 customers accounted for 79% of our Revenue After Raw Materials Costs. A reduction in activity by a customer at one or more sites that we service (or its decision to idle or permanently close any customer site we service) would reduce the revenue we receive from such customer at those sites. A loss of a significant customer or the partial loss of a customer's business through the termination or non-renewal of one of its significant contracts with us, or temporary or permanent shut down of one or more sites, could have a material adverse effect on our revenue and other results of operations. In general, our contracts are not terminable without cause. However, certain of our contracts, including contracts with our largest customers, contain provisions providing for the right to terminate for convenience through the payment of significant scheduled termination fees based on the remaining terms of the contracts. Further, notwithstanding our contractual rights, we may not have an effective remedy if one of our largest customers attempts to unilaterally change the terms in our contracts.

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In addition, because our business is conducted under long-term contracts (often servicing the same steel company under separate, site-specific or service-specific contracts) and is highly dependent on business relationships, it could be very difficult to replace a current customer or contract with a new customer or contract. Even if we were to replace a significant customer or contract, we might not be able to find another customer or enter into a replacement contract that would provide us with comparable revenue. We may lose significant customers or contracts in the future, and any resulting losses could materially adversely affect results of operations. Contracts and contract renewals we enter into in the future may not include tiered pricing structures and/or minimum monthly fees, each of which stabilizes our revenue in the event of volume fluctuations.

### ***Some of our operations are subject to market price and inventory risk arising from changes in commodity prices.***

Although significant portions of our operations are more sensitive to changes in the volume of steel production than to changes in prices, certain of our operations subject us directly to price and/or inventory risk. In particular:

we routinely maintain a limited quantity of unsold scrap inventory;

there are occasions when we may purchase quantities of raw materials in excess of immediate sales commitments. Similarly, we may have contractual commitments to provide certain raw materials to customers without a corresponding right to purchase all of the materials required to fulfill our commitment;

we typically have the right to sell for our own account, subject to royalty payments to the host mill, slag and certain other co-products under our contracts; and

we generate a portion of our revenue in our raw materials procurement activities from procurement fees that can be influenced by changes in prices, market conditions and competition.

Our global raw materials procurement business is structured such that our purchases of raw materials are typically matched with customer orders, which minimizes inventory and price risk. However, we will from time to time take measured positions in raw materials inventory or experience a delay between the time all or a portion of the raw materials are purchased or sold by us and the time the raw materials are matched to customer purchase or sale orders. As a result, we may be subject to losses arising from changes in commodity prices.

If we are unable to manage inventory or price risk, our results of operations and profitability could be materially adversely affected.

### ***If we fail to make accurate estimates in bidding for long-term contracts, our profitability and cash flow could be materially adversely affected.***

The majority of our Revenue After Raw Materials Costs is derived from customers' sites where we have long-term contracts that typically have a term of five to 10 years. When bidding for a job, we are required to estimate the amount of production at a particular steel mill and the costs of providing services at that mill. In general, the higher the estimated volume of steel production at a customer site, the lower the unit price per volume of product handled or service provided that we can offer. Other estimates that will determine the unit price per volume that we can offer include local labor, transportation and equipment costs. If our volume estimates for a contract ultimately prove to be too high, or our cost estimates prove to be too low, our profitability and cash flows under that contract will be adversely affected.

### ***Operating in various international jurisdictions subjects us to a variety of risks.***

We currently operate at customer sites in 11 countries, and during the twelve months ended December 31, 2012 we derived approximately 26% of our Revenue After Raw Materials Costs from providing services and products to steel mills outside of North America. Due to the extensive diversification of our international operations, we are subject to a higher level of risk than some other companies relating to international conflicts,

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wars, internal civil unrest, trade embargoes and acts of terrorism. As we expand internationally, we will further become exposed to a variety of risks that may materially adversely affect results of operations, cash flows or financial position. These include the following:

periodic economic downturns in the countries in which we do business;

fluctuations in currency exchange rates;

customs matters and changes in trade policy or tariff regulations or other impositions of export restrictions;

imposition of or increases in currency exchange controls and hard currency shortages;

changes in regulatory requirements in the countries in which we do business;

labor relations and works council and other labor requirements;

higher tax rates and potentially adverse tax consequences, including restrictions on repatriating earnings, adverse tax withholding requirements and double taxation;

longer payment cycles and difficulty in collecting accounts receivable;

complications in complying with a variety of foreign laws and regulations;

political, economic and social instability, civil unrest, terrorism and armed hostilities in the countries in which we do business;

risk of nationalization of steel mills and/or cancellation of our contracts without adequate remedy;

inflation rates in the countries in which we do business;

laws in various international jurisdictions that limit the right and ability of subsidiaries to pay dividends and remit earnings to affiliated companies unless specified conditions are met;

risks arising from having our employees and equipment embedded at customer sites, such as risks relating to our ability to access or retrieve our equipment in the event a customer enters into an insolvency proceeding; and

uncertainties arising from local business practices, cultural considerations and international political and trade tensions.

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If we are unable to successfully manage the risks associated with our increasingly global business, our financial condition, cash flows and results of operations may be materially adversely affected.

***Our international expansion strategy may be difficult to implement and may not be successful.***

Beginning in 2006, we implemented a number of international initiatives to expand our global footprint to countries that we do not serve throughout Europe, Latin America, Asia, Africa and the Middle East. We cannot assure you that outsourcing will become a prevalent practice in these developing countries or that our initiatives will be successful. If we are able to expand into new international markets, we will further become exposed to a variety of risks and uncertainties that may materially adversely affect our results of operations, cash flows or financial position. These include all of the risks and uncertainties that we are currently exposed to in connection with our existing international operations, as well as risks and difficulties inherent in expanding to new jurisdictions, such as establishing new relationships and conducting business in legal and cultural climates with which we have limited or no experience. Furthermore, the success of our international growth strategy depends on our ability to attract key management with business contacts and favorable reputations in our target markets. We will also incur additional costs and expenses in connection with our efforts to execute an international growth strategy, and we cannot assure you that we will be profitable or successful in expanding our operations into new

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international markets. If we are unable to successfully manage the risks associated with the expansion of our operations into new international markets, our financial condition, cash flows and results of operations may be materially adversely affected.

***Our business involves a number of personal injury and other operating risks, and our failure to properly manage these risks could result in liabilities and loss of future business not fully covered by insurance, and could have a material adverse effect on results of operations.***

Our business activities involve certain operating hazards that can result in personal injury and loss of life, damage and destruction of operating equipment, damage to the surrounding areas, interruption or suspension of operations at a customer site and loss of revenue and future business. Under certain circumstances, we may be required to indemnify our customers against such losses even though we may not be at fault. While we have in place policies to minimize the risk of serious injury or death to our employees or other visitors to our operations, we may nevertheless be unable to avoid material liabilities for any such death or injury that may occur in the future, and these types of incidents may have a material adverse effect on our financial condition. Although we believe that we maintain adequate insurance against these risks, there can be no assurance that our insurance will be sufficient or effective under all circumstances or against all claims or hazards to which we may be subject or that we will be able to continue to obtain adequate insurance protection. A successful claim for damage resulting from a hazard for which we are not fully insured could materially adversely affect our results of operations. In addition, if a customer concluded that we were responsible for an accident at one of our customer sites that resulted in significant losses to them and/or an interruption or suspension of their operations, we could lose such customer's business. Moreover, such events may adversely affect our reputation in the steel industry, which may make it difficult to renew or extend existing contracts or gain new customers.

***We are subject to concentrated credit risk and could become subject to constraints on our ability to fund our planned capital investments and/or maintain adequate levels of liquidity and working capital under our senior secured ABL facility as a result of concentrated credit risk, declines in raw material selling prices or declines in steel production volumes.***

As of December 31, 2012, our largest customer, United States Steel (together with its affiliates), accounted for 26% of our accounts receivable, and our top 10 customers accounted for 67% of our accounts receivable. We are party to multiple long-term contracts with many of our customers, including a number of contracts with United States Steel and its affiliates. Our relative concentration of significant customers, combined with the risk of customer financial difficulties and resulting impacts on us as described above, exposes us to concentrated credit risk or the risk of reduced borrowing capacity under our senior secured ABL facility. Further consolidation among any of the steel industry's larger companies, many of which are our customers, could further increase the concentration of credit risk we face.

If our customers suffer significant financial difficulty, they also may not pay us for work we perform or the products we procure, which could have a material adverse effect on our results of operations. It is possible that customers may reject their contractual obligations to us under bankruptcy laws or otherwise. Significant customer bankruptcies could further adversely impact our Revenue After Raw Materials Costs and increase our operating expenses by requiring larger provisions for bad debt. In addition, even when our contracts with these customers are not rejected, if customers are unable to meet their obligations on a timely basis, it could adversely impact our ability to collect receivables, the valuation of inventories and the valuation of long-lived assets of our business, as well as negatively affect the forecasts used in performing our goodwill impairment testing under FASB ASC Topic 350, *Goodwill and Other Intangible Assets*. Further, we may have to negotiate significant discounts and/or extended financing terms with these customers in such a situation, each of which could have a material adverse effect on our business, financial condition, results of operations and cash flows.

In addition, depressed steel production could weaken demand for raw materials and result in reduced selling prices. While declines in raw material prices tend not to have a significant impact on our Adjusted EBITDA as they would tend to reduce both our revenue and our cost of raw materials roughly equally, declines in raw

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material prices will cause related declines in our accounts receivable and inventory balances, which form the collateral base for our senior secured ABL facility. While we cannot predict the level of any such further declines in the value of our collateral or the degree to which such declines would decrease availability under our senior secured ABL facility, these events could combine to constrain our ability to fund additional capital investments and maintain adequate levels of liquidity and working capital.

***If we experience delays between the time we procure raw materials and the time we sell them, we could become subject to constraints on our ability to maintain adequate levels of liquidity and working capital.***

Our global raw materials procurement business is structured such that our purchases of raw materials are typically matched with customer orders, which minimizes inventory and price risk. However, we will from time to time take measured positions in raw materials inventory or experience a delay between the time all or a portion of the raw materials are purchased or sold by us and the time the raw materials are matched to customer purchase or sale orders. As a result, our ability to fund additional capital investments and maintain adequate levels of liquidity and working capital could become constrained and this could have a material adverse effect on our business, financial condition, results of operations and cash flows.

***Our estimates of future production volumes may not result in actual revenue or translate into profits.***

We have estimated future production volumes on the basis of our past experience under our existing customer relationships and the length of the terms of our existing contracts. However, such projected volumes may not be realized as revenue or, if realized, may not result in profits. As of December 31, 2012, and based on production volumes for the twelve months ended December 31, 2012 and remaining contract terms, we estimate that our existing multi-year contracts will generate approximately \$2.1 billion in future Revenue After Raw Materials Costs. These estimates are based on assumptions that may prove to be incorrect. Accordingly, investors should not place undue reliance on such estimates. Cancellation of contracts or other changes by our customers could significantly reduce the revenue and profit we actually receive from our contracts. In the event of a cancellation, we may be reimbursed for certain costs, but we typically have limited contractual rights to revenue for services not yet performed. Our customers' future requirements and our estimates may prove to be unreliable. If our estimates of future production volumes fail to materialize, we could experience a reduction in revenue after materials costs and a decline in profitability, which would result in a deterioration of our financial condition, profitability and liquidity.

***Counterparties to agreements with us may not perform their obligations.***

We enter into agreements with various counterparties for the procurement of raw materials and provision of services. In the event of non-performance by a counterparty of its obligations under such contracts, we could incur losses as a result of our counterparty's non-performance or otherwise incur costs in seeking the enforcement of our agreements. For example, a buyer of raw materials from our Raw Material and Optimization Group may seek to avoid its obligations if the cost of raw materials decreases significantly between the time of the order and fulfillment, or a steel mill at which we have a contract to provide services may cease operations and deny us the ability to generate anticipated revenue.

We are also subject to the risk that certain counterparties from whom we purchase raw materials from time to time may cease to be a source of supply to us, due to consolidation or other market forces.

***Exchange rate fluctuations or decreases in exports of steel may materially adversely impact our business.***

Fluctuations in foreign exchange rates between the U.S. dollar and the other currencies in which we conduct business may materially adversely impact our operating income and income from continuing operations in any given fiscal period. Our operations in the United States accounted for approximately 70% of our Revenue After Raw Materials Costs and 70% of our Adjusted EBITDA for the twelve months ended December 31, 2012. An

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increase in the value of the U.S. dollar relative to the foreign currencies in which we earn our revenues generally has a negative impact on operating income, whereas a decrease in the value of the U.S. dollar tends to have the opposite effect. Fluctuations in foreign exchange rates or decreases in exports of steel, including decreases resulting from the imposition of significant export restrictions, could also have an impact on demand for steel, the volume of global steel production and steel production in North America, as well as affect scrap pricing and procurement costs. If the exchange rates for foreign currencies change materially in relation to the U.S. dollar, our financial position, results of operations, or cash flows may be materially affected.

***An increase in our debt service obligations may materially adversely affect our earnings and available cash and could make it more difficult to refinance our existing debt.***

Our credit facilities include a senior secured ABL facility and a senior secured term loan credit facility. As of December 31, 2012, our gross availability under the senior secured ABL facility was \$301.5 million and we had no borrowings outstanding. Also on that date, \$16.8 million face amount of letters of credit were issued against our senior secured ABL facility, and approximately \$297.8 million was outstanding under our senior secured term loan credit facility.

To secure amounts outstanding under our credit facilities, substantially all of the assets of our operating subsidiaries are pledged as security to the lenders. We expect to be able to repay the balance of our indebtedness and meet our other obligations through cash generated from operations. However, we may need to obtain new credit arrangements and other sources of financing in order to meet our future obligations and working capital requirements and to fund our future capital expenditures. Our ability to repay our outstanding debt and to fund our capital expenditures and other obligations depends on our successful financial and operating performance. Our ability to refinance our outstanding debt depends not only on our successful financial and operating performance, but also on the availability of funds from credit markets. There is no assurance that we will be able to refinance our debt on terms similar to those of our existing facilities.

An increase in our debt service obligations could materially adversely affect our earnings. Our debt service obligations could increase as a result of an increase in the amount outstanding under our senior secured ABL facility or by incurring new credit arrangements. Our debt service obligations could also increase as a result of an increase in interest rates. In addition, our senior secured ABL facility contains a consolidated fixed charge coverage covenant pursuant to which our fixed charge coverage ratio is not permitted to be less than 1.0 to 1.0 during any period where our excess availability under this facility is less than \$35.0 million.

***The terms of our credit facilities may restrict our current and future operations, particularly our ability to finance additional growth or take some strategic or operational actions.***

Our credit facilities are secured by substantially all of the assets of our operating subsidiaries and contain, and any future refinancing or additional debt instruments likely would contain, significant operating and financial restrictions. In addition, the indenture governing the senior subordinated notes contains customary affirmative and negative covenants. These restrictions may adversely affect our ability to finance future operations or capital needs or to engage in other business activities. Among other things, the agreements limit our ability and the ability of our subsidiaries to:

incur additional indebtedness;

make loans and investments;

enter into sale and leaseback transactions;

incur liens;

declare or pay dividends or make other distributions, or repurchase or redeem capital stock or other equity interests;



enter into transactions with affiliates;

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sell assets or merge with or into other companies; and

make capital expenditures.

In addition, we may from time to time seek to refinance all or a portion of our debt or incur additional debt in the future. Any such future debt or other contracts could contain covenants more restrictive than those in our senior secured credit facilities and the indenture governing our senior subordinated notes. If we fail to satisfy our covenants, we will not be able to borrow under our senior secured credit facilities, and the lenders under our credit facilities could accelerate our debt and require immediate payment.

***We expend significant funds and resources to embed ourselves at our customers' sites, but we may not receive significant profits for a period of time following such efforts.***

The development or expansion of our operations at our customer sites may involve a multi-year payback cycle. Depending on the scope of services that we provide, we could expend significant funds and resources in connection with newly-added sites or services before such efforts result in any significant profits. We refer to these funds as Growth Capital Expenditures. We continue to review possible opportunities for establishing operations at new customer sites that will generate additional profits, but those opportunities, particularly with respect to scrap handling, slag processing and surface conditioning also require significant Growth Capital Expenditures. While we typically make the bulk of our Growth Capital Expenditures after we enter into a final binding contract, we may make certain Growth Capital Expenditures during negotiations of the terms of a final binding contract and may not recover the Growth Capital Expenditures or realize any returns if no final contract is entered into.

***Increases in costs of maintenance and repair of our equipment or increases in energy prices could increase our operating costs and reduce profitability.***

We incur significant maintenance expenses and Maintenance Capital Expenditures in connection with maintaining, repairing and replacing our mobile heavy equipment, including steel slab carriers, large earth moving front-end loaders/track loaders, pot carriers, pallet carriers, hydraulic/cable cranes, large off-highway trucks, magnetic separating and processing plants, surface conditioning machines and other equipment. These costs vary from year to year, and if such costs were to be higher than anticipated we could be required to incur significant expenses and make significant Maintenance Capital Expenditures, which could have a material adverse effect on our operating income, cash flows and results of operation. In addition, worldwide political and economic conditions and extreme weather conditions, among other factors, may result in an increase in the volatility of energy costs, both on a macro basis and for us specifically. We consume approximately eight to 11 million gallons of diesel fuel annually. To the extent that such costs cannot be passed to customers in the future on a timely basis or at all, whether as a result of contractual price adjustment mechanisms or otherwise, operating income and results of operations may be materially adversely affected.

***Higher than expected claims under our self-insured health plans, under which we retain a portion of the risk, and our large deductible workers' compensation program could adversely impact our results of operations and cash flows.***

We self-insure our employees' health insurance using a third-party administrator to process and administer claims. We have stop-loss coverage through an insurer that covers claim payments exceeding \$175,000 per employee per year subject to a yearly aggregate deductible of \$155,000. We maintain accruals for unpaid claims and claims incurred but not reported based on internal analysis of claims experience and actuarial calculations.

We also insure our workers' compensation obligations under our large deductible workers' compensation program. Under this program, the maximum exposure per claim is \$1.0 million and stop-loss coverage is maintained for amounts above this limit. The aggregate maximum exposure is limited to a percentage of payroll.

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for each open policy. We accrue for this expense in amounts that include estimates for incurred but not reported claims, as well as estimates for the ultimate cost of all known claims. We do not have funds on deposit with any third-party insurance company administering self-funded retentions, but we do secure these obligations with letters of credit.

At December 31, 2012, we had recorded liabilities of \$12.2 million related to both asserted and unasserted health insurance and workers compensation claims. If actual claims are higher than those projected by management, an increase to our reserves for health insurance and workers compensation claims may be required and would be recorded as a charge to income in the period in which the need for the change was determined. Conversely, if actual claims are lower than those projected by management, a decrease to our insurance reserves may be required and would be recorded as a reduction to expense in the period in which the need for the change was determined.

***We are exposed to work stoppages and increased labor costs resulting from labor union activity among our employees and those of our customers.***

As of December 31, 2012, approximately 47% of our North American hourly employees are covered by 29 collective bargaining agreements. Labor agreements with these unions expire periodically through May 2017. Approximately 10% of our North American hourly employees are covered by collective bargaining agreements that expire before December 31, 2013. Our negotiations of new labor agreements with our union employees are time-consuming and subject to many factors outside of our control, and we may not be successful in such negotiations. Each regularly scheduled negotiation of labor agreements may result in increased labor costs. If we are unable to negotiate new terms with our unionized labor successfully as their contracts become due, we could experience a work stoppage, which could materially adversely impact our results of operations or, in the worst case scenario, lead to the termination of contracts with one or more of our significant customers.

In addition, many of our customers have employees who are members of trade unions. Because our Service Revenue is primarily derived from steel mill production, a prolonged work stoppage or frequent work stoppages in our customers' mills could cause a decline in production and a reduction in our revenue, profitability and cash flow.

We maintain strike interruption insurance coverage for certain of our sites to help protect us in the event of a labor stoppage by a customer's union, but such insurance may not cover our losses or our losses may be in excess of our insurance coverage.

***Our pension and other post-employment benefit plans are currently underfunded or unfunded and we have to make cash payments, which may reduce the cash available for our business.***

As of December 31, 2012, the date the assets and liabilities of our plans were last actuarially computed, our pension plans were underfunded by a total of \$8.2 million. We made cash payments of approximately \$1.5 million to the underfunded pension plans during the year ended December 31, 2012, consisting primarily of minimum contributions required by ERISA regulations and Canadian governmental authorities. The funded status of the plans may be adversely affected by the investment experience of the plans' assets in both the United States and Canada, by any changes in the law either in the United States or Canada, and by changes in the statutory interest rates used by tax-qualified pension plans in the United States to calculate funding liability. Accordingly, if the performance of our plans' assets does not meet our expectations, if there are changes to the U.S. Internal Revenue Service regulations or other applicable law or if other actuarial assumptions are modified, our future contributions to our underfunded pension plans could be higher than we expect.

In addition, we have contractual obligations pursuant to collective bargaining agreements to make payments for employees and could be required to provide additional benefits based on changes in participation in union defined benefit plans.

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We also have certain post-employment benefit plans that provide health care benefits primarily to retired employees. The plans are not funded; we pay post-employment benefits as required for individual participants. During the year ended December 31, 2012, we paid \$0.3 million of benefits under these plans and as of December 31, 2012, the date the liabilities were last actuarially computed, the plans' liabilities totaled \$5.7 million. If health care costs or other actuarial assumptions differ from our expectations, future benefit payments under these plans could be greater than anticipated.

***Higher than expected claims that are in excess of the amount of our coverage under insurance policies would increase our costs.***

While we maintain insurance policies to provide us with protection against a variety of contingencies, including general liability, workers compensation, property, automobile and directors' and officers' liability, we cannot assure you that the amount of such insurance will be sufficient to cover all liabilities we incur. If actual claims are in excess of the amount of insurance coverage that we have under these insurance policies, we would experience an increase in costs which could result in a material adverse effect on our business, financial condition, results of operations and cash flows.

***Equipment failure, failure of our computer, information processing, or communications hardware, software, systems or infrastructure, or other events could cause business interruptions that could have a material adverse effect on our results of operations.***

Our steel production support services depend on critical and often specialized pieces of mobile heavy equipment, including steel slab carriers, large earth moving front-end loaders/track loaders, pot carriers, pallet carriers, hydraulic/cable cranes, large off-highway trucks, magnetic separating and processing plants, surface conditioning machines and other equipment. Such equipment may, on occasion, be out of service as a result of unanticipated failures, fires, explosions or adverse weather conditions. We may also, on occasion, have difficulties obtaining items of equipment from specialized manufacturers on commercially reasonable terms. Due to the embedded nature of our operations, it may be expensive or impractical to relocate our assets and employees in the event of such service interruptions. In addition, unexpected equipment failures by our customers or our customers' other vendors might result in temporary shutdowns or interruptions in their operations that, in turn, might result in reduction of the services we provide to these customers. We may also encounter business interruptions as a result of weather, blackouts and other catastrophic events. We also rely on various computer systems and software, including purchasing programs and enterprise resource programs, the failure of which to function properly could result in significant disruptions or other losses. Particularly as we grow and expand geographically, our equipment and systems may be costly to upgrade or repair. Because the significant majority of our Service Revenue and Revenue After Raw Materials Costs derives from volume of materials processed, business interruptions can have a material adverse effect on our results of operations.

Although we maintain business interruption insurance, any recovery under this insurance coverage may not fully offset the lost Revenue After Raw Materials Costs or increased costs that we may experience during the disruption of operations. In addition to the lost revenue that may not be recoverable through insurance, longer-term business disruption could result in a loss of customers. If this were to occur, future sales levels, and, therefore, our profitability could be materially adversely affected.

***We are subject to acquisition risks. If we are not successful in integrating companies that we acquire or have acquired, we may not achieve the expected benefits and our profitability and cash flow could suffer. In addition, the cost of evaluating and pursuing acquisitions may not result in a corresponding benefit.***

One of our growth strategies is to pursue strategic acquisitions and joint ventures, both domestically and internationally. Acquisition targets and joint ventures will be evaluated on their strategic fit with our business, their ability to be accretive to earnings and, with respect to international acquisitions, their potential to broaden our global footprint. As part of our international acquisition growth strategy, we acquired Auximet, a sole-site

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provider of outsourced mill services to a steel mill outside of Marseille, France, in the first quarter of 2006, and we acquired Hanson Resource Management Limited ( Hanson ), a United Kingdom-based provider of industrial services to steel mills and other industrial enterprises, in the third quarter of 2008.

We continue to consider strategic acquisitions and joint ventures, some of which may be larger than those previously completed and could be material to our business. Integrating acquisitions and joint ventures is often costly and may require significant attention from management. Delays or other operational or financial problems that interfere with our operations may result. If we fail to implement proper overall business controls for companies we acquire or fail to successfully integrate these acquired companies and joint ventures in our processes, our financial condition and results of operations could be materially adversely affected. In addition, it is possible that we may incur significant expenses in the evaluation and pursuit of potential acquisitions and joint ventures that may not be successfully completed. Other risks inherent in our acquisition and joint ventures strategy include diversion of management's attention and resources, failure to retain key personnel and risks associated with unanticipated events or liabilities. In addition, in accordance with ASC Topic 350, *Goodwill and Other Intangible Assets*, we are required to evaluate goodwill for impairment at least annually or more frequently if events or circumstances exist that indicate that goodwill may be impaired. As a result of changes in circumstances after valuing assets in connection with acquisitions, we may be required to take write-downs of intangible assets, including goodwill, which could be significant.

***Our business is subject to environmental health and safety regulations that could expose us to liability, increase our cost of operations and otherwise have a material adverse effect on our results of operations.***

Our business and that of our customers and competitors are subject to extensive federal, state, local and foreign regulation related to the protection of the environment, including requirements concerning the handling, storage and disposal of hazardous materials, air emissions, wastewater discharges, the investigation and cleanup of contaminated sites and occupational health and safety. We are heavily regulated and closely monitored by environmental agencies because of the high level of environmental risk associated with our operations and the operations of our customers. As a result, we have been involved from time to time in environmental regulatory or judicial proceedings. Certain of our operations may require permits for air emissions, wastewater discharges, or other environmental impacts. These permits may contain terms and conditions that impose limitations on our production levels and associated activities and periodically may be subject to modification, renewal and revocation by issuing authorities. If we are not in compliance with applicable environmental, health and safety requirements, or the permits required for our operations, or accidents or releases of hazardous materials occur in connection with our operations, we could be subject to material fines or penalties and, potentially, criminal sanctions, enforcement actions, compliance costs, third party claims for property damage and personal injury, requirements to clean up property or to pay for the costs of cleanup, or regulatory or judicial orders enjoining or curtailing operations or requiring corrective measures, including the installation of pollution control equipment or interruptions or temporary shut downs of our operations which could have a material adverse effect on us. We could also face the risk of termination under our contracts for the facility where the violation occurred. Although we maintain contractors' pollution liability insurance, we cannot assure you that the amount of such insurance will be sufficient to cover all liabilities we may incur.

Environmental laws regarding clean-up of contamination such as the federal Superfund law, in certain circumstances, impose joint and several liability, for the cost of investigation or remediation of contaminated sites upon the current site owners, the site owners and operators at the time the contamination occurred, and upon parties who sent waste to the facility for treatment or disposal, regardless of the lawfulness of the activity giving rise to the contamination. Such laws may expose us to liability for conditions caused by others or by our acts that were in compliance with all applicable laws at the time such acts were performed, including environmental conditions arising with respect to premises we no longer occupy. We may incur significant liabilities under cleanup laws and regulations in connection with environmental conditions currently unknown to us relating to our existing, prior, or future sites or operations or those of predecessor companies whose liabilities we may have assumed or acquired.

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In addition, environmental, health and safety laws and regulations applicable to our business and the interpretation or enforcement of these laws and regulations, are constantly evolving. Should environmental laws and regulations, or their interpretation or enforcement, become more stringent, our costs could increase, which may have a material adverse effect on our business, financial condition and results of operations.

Further, we generate revenue from the sale of slag as aggregate for use in applications such as cement production, road construction, ballast, fill and agricultural applications. If applicable environmental laws or regulations prohibited the use of slag for these purposes, we could lose all or part of this revenue stream.

### ***Failure to comply with the U.S. Foreign Corrupt Practices Act could subject us to penalties and other adverse consequences.***

We are subject to the U.S. Foreign Corrupt Practices Act, the U.K. Bribery Act, and similar laws which generally prohibit companies from engaging in bribery or other prohibited payments to foreign officials for the purpose of obtaining or retaining business. Foreign companies, including some we may work with, may not be subject to these prohibitions. While we maintain policies that require compliance with these rules, we cannot assure you that our employees, agents or other business partners will not engage in such conduct for which we might be held responsible. If our employees, agents or other business partners are found to have engaged in such practices, we could suffer severe penalties and other consequences that may have a material adverse effect on our business, financial condition and results of operations.

### ***We may see increased costs arising from health care reform.***

In March 2010, the Patient Protection and Affordable Care Act and the Health Care and Education Reconciliation Act were signed into law. This legislation may have a significant impact on health care providers, insurers and others associated with the health care industry. We are currently evaluating the impact of this comprehensive legislation on our self-insured health plans and our business, financial condition and results of operations. Federal and state governments may propose additional health care initiatives and revisions to the health care and health insurance systems. It is uncertain what legislative programs, if any, will be adopted in the future, what action Congress or state legislatures may take regarding other health care reform proposals or legislation, or what the effect any such legislative programs or actions may have on our business, financial condition and results of operations.

### ***Rapidly growing supply in China and other developing economies may grow faster than demand in those economies, which may result in additional excess worldwide capacity and falling steel prices.***

Over the last several years, steel consumption in China and other developing economies has increased at a rapid pace. Steel companies have responded by rapidly increasing steel production capability in those countries and published reports state that further capacity increases are likely. Because China is now the largest worldwide steel producer by a significant margin, any excess Chinese supply could have a major impact on world steel trade and prices if this excess production is exported to other markets. Since the Chinese steel industry is largely government owned, it has not been as adversely impacted by the recent global recession, and it can make production and sales decisions for non-market reasons. Falling steel prices impact our customers' profitability and financial position.

### ***A downgrade in our credit ratings could make it more difficult for us to raise capital and would increase the cost of raising capital.***

If one or more of the major ratings agencies were to downgrade the ratings assigned to our outstanding debt, our ability to raise capital would become more difficult, our cost of raising capital would increase, the terms of any future borrowings by us would be affected, the terms under which we purchase goods and services might be affected, and our ability to take advantage of potential business opportunities would be impaired.

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### ***We face significant competition in the markets we serve.***

The global outsourced steel services industry is highly competitive. Competition is based largely upon service quality, price, past experience, safety and environmental record and reputation. Certain of our competitors are companies or divisions or operating units of large companies that have greater financial and other resources than we do, and a potential customer could view that as an advantage for such a competitor. In order to maintain competitiveness, we may be required to reduce our prices, structure the pricing of our contracts differently or make other concessions. Such actions could have a material adverse effect on our business, financial condition, results of operations and cash flows. In addition, we also compete with the internal steel production support service capabilities of some of our customers, and, in some cases, customers have replaced our services with internally provided support services. As a result, we may not be able to retain or renew our existing contracts, and we may not be able to continue to compete successfully with existing or new competitors. Any such failure could have a material adverse effect on our business, financial condition, results of operations and cash flows.

### ***We may not be able to sustain our competitive advantages in the future.***

We believe that our market advantage is based on our unique ability to provide a combination of leading levels of service, safety, cost-efficiency and technologically advanced products such as our Scrap OptiMiser® and GenBlend® software packages. However, there can be no guarantee that we can maintain our competitive advantage in these areas. Our significant competitors, such as other full-service providers of outsourced industrial services to steel mills and the in-house service capabilities of our customers, have the potential to offer a similar suite of services or improve service levels. From time to time, small, local steel service businesses may receive expansion financing and attempt to compete with us, particularly on the basis of price. In addition, as new methods of scrap optimization are developed or new technologies gain increased market acceptance, we may find ourselves competing with more technologically sophisticated market participants. It is also possible that new competitors or alliances among existing and new competitors may emerge and rapidly acquire significant market share. Any of the foregoing may make it more difficult for us to compete effectively by reducing our revenues, profit margins and market share. Furthermore, loss of potential customers resulting from our failure to compete effectively may materially adversely affect our financial condition, results of operations and cash flows.

### ***Future conditions might require us to make substantial write-downs in our assets, including requiring us to incur goodwill impairment charges, which would materially adversely affect our balance sheet and results of operations.***

Periodically, we review long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying value of an asset may not be recoverable. In addition, we review goodwill and other intangibles not subject to amortization for impairment annually, or when events or circumstances indicate that it is more likely than not that the fair value of a reporting unit could be lower than its carrying value. Changes in economic or operating conditions impacting our estimates and assumptions could result in the impairment of our goodwill or long-lived assets. In the event that we determine our goodwill or long-lived assets are impaired, we may be required to record a significant charge to earnings in our financial statements that could have a material adverse effect on our results of operations. We evaluate goodwill annually or if events or circumstances indicate that an impairment loss may have been incurred. If conditions in our business environment were to deteriorate, we may determine that certain of our assets were impaired, and we would be required to write off all or a portion of our costs for such assets. Any such significant write-offs or other impairment changes in the future could materially adversely affect our balance sheet and results of operations.

### ***We may be subject to potential asbestos-related and other liabilities associated with former businesses.***

We and our former subsidiaries have been and may in the future be subject to asbestos-related personal injury claims relating to our predecessors, some as old as 100 years, and lines of business that we no longer own or operate, including liability related to subsidiaries that we have sold or spun off. Although we have various

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indemnities, contractual protections, insurance coverage and legal defenses with respect to asbestos-related claims related to our predecessors and former lines of business, we may incur material liability in connection with such claims if the indemnities and contractual protections fail, if our insurance coverage is exhausted or if a court does not recognize our legal defenses. The discovery of material liabilities relating to predecessors or former lines of business could have a material adverse effect on our business, financial condition or future prospects.

### ***Certain of our operations are dependent on access to freight transportation.***

We rely on freight transportation to perform certain aspects of our business, and we could be unfavorably impacted by factors affecting transportation, including, but not limited to, the following:

Our inability to transport material on commercially reasonable terms if the preferred modes of transportation (i.e., barges, vessels, trucks, rail cars, etc.) are unavailable or uneconomical; and

We may incur demurrage or similar charges, which could be substantial in the event of a delay in loading cargo when scheduled. If we did not have access to freight transportation on reasonable terms, our ability to operate our business could be materially adversely affected.

### ***Our tax liabilities may substantially increase if the tax laws and regulations in the jurisdictions in which we operate change or become subject to adverse interpretations or inconsistent enforcement.***

Taxes payable by companies in many of the countries in which we operate are substantial and include value added tax, excise duties, taxes on income (including profits and capital gains), payroll-related taxes, property taxes and other taxes. Tax laws and regulations in some of these jurisdictions may be subject to frequent change, varying interpretation and inconsistent enforcement. In addition, many of the jurisdictions in which we operate have adopted transfer pricing legislation. If tax authorities impose significant additional tax liabilities as a result of transfer pricing adjustments, it could have a material adverse effect on our results of operations and financial condition. It is possible that taxing authorities in the jurisdictions in which we operate will introduce additional revenue raising measures. The introduction of any such provisions may affect our overall tax efficiency and could result in significant additional taxes becoming payable. Any such additional tax exposure could have a material adverse effect on our results of operations and financial condition. We may face a significant increase in income taxes if tax rates increase or the tax laws or regulations in the jurisdictions in which we operate or treaties between those jurisdictions are modified in an adverse manner. This may materially adversely affect our cash flows, liquidity and ability to pay dividends.

### ***Increased use of materials other than steel may have a material adverse effect on our business.***

In many applications, steel competes with other materials, such as aluminum, cement, composites, glass, plastic and wood. Increased use of these materials in substitution for steel products could have a material adverse effect on prices and demand for our customers' products. For example, U.S. Congress has raised the Corporate Average Fuel Economy (CAFE) mileage requirements for new cars and light trucks produced beginning in 2011. Automobile producers may reduce the steel content of cars and trucks to reduce their weight and help achieve the new Corporate Average Fuel Economy standards, reducing demand for steel or resulting in an over-supply in the United States.

### ***Regulation of greenhouse gas emissions and climate change may materially adversely affect our operations and markets.***

A number of governmental authorities and international bodies have introduced, implemented or are contemplating legislation or regulation in response to the potential impacts of greenhouse gas emissions or climate change. These legislations and regulations have, and may in the future, result in increasing regulation of



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greenhouse gas emissions, including the introduction of carbon emissions trading mechanisms, in jurisdictions in which we operate. These initiatives may result in increased future energy and compliance costs. These initiatives may be either voluntary or mandatory and may impact our operations directly or through our suppliers or customers. The additional costs to our suppliers could be passed along to us in the form of higher cost products and services and our customers could be forced to reduce or cease production at certain customer sites if regulatory costs made such operations uneconomic. Assessments of the potential impact of future climate change regulation are uncertain, given the wide scope of potential regulatory change in countries in which we operate. In addition, the potential physical impacts of climate change on our operations are highly uncertain and would be particular to the geographic circumstances. These effects may materially adversely impact the cost, production and financial performance of our operations.

***If we fail to protect our intellectual property and proprietary rights adequately or infringe the intellectual property of others, our business could be materially adversely affected.***

We seek to protect our intellectual property through trade secrets, confidentiality, non-compete and nondisclosure agreements and other measures, some of which afford only limited protection. Despite our efforts to protect our proprietary rights, unauthorized parties may attempt to copy aspects of our technology or to obtain and use information that is proprietary. We cannot assure you that our means of protecting our proprietary rights will be adequate or that our competitors will not independently develop similar or superior technology or design around our intellectual property. Our failure to protect adequately our intellectual property and proprietary rights could have a material adverse effect on our business, financial condition, results of operations and cash flows.

We may be sued for infringing the intellectual property rights of others or be subject to litigation based on allegations of infringement or other violations of intellectual property rights. Regardless of merits, intellectual property claims are often time-consuming and expensive to litigate and settle. In addition, to the extent claims against us are successful, we may have to pay substantive monetary damages or discontinue any of our products, services or practices that are found to be in violation of another party's rights. We also may have to seek a license and make royalty payments to continue offering our products and services or following such practices, which may significantly increase our operating expense.

### **Item 1B. Unresolved Staff Comments**

None.

### **Item 2. Properties**

With the exception of our owned facilities in Glassport and West Mifflin, PA and Scunthorpe, England, we generally occupy space for our operations either through a lease or through rights granted pursuant to our customer contracts. Our Raw Material and Optimization Group is headquartered at our Glassport, PA facility, which is owned, and our Mill Services Group is headquartered at our Horsham, PA facility, which is leased. The Horsham, PA lease expires in 2016.

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Our properties as of December 31, 2012 are as follows:

**Headquarters and Administration**

<b>Location</b>	<b>Description</b>	<b>Owned/Leased</b>
Glassport, PA	Corporate Headquarters	Owned
Horsham, PA	Administrative Offices - Mill Services Group	Leased
New Castle, PA	Administrative Offices - Mill Services Group	Leased
Portage, IN	Administrative Offices - Raw Material and Optimization Group	Leased
Schererville, IN	Administrative Offices - Raw Material and Optimization Group	Leased
Greenstone, South Africa	Administrative Offices - Mill Services Group	Leased
Marseilles, France	National Headquarters	Leased
Monterrey, Mexico	National Headquarters	Leased
Red Car, Teeside, United Kingdom	Administrative Offices - Mill Services Group	Leased
Scunthorpe, United Kingdom	National Headquarters	Owned

**Mill Services Group**

<b>Location</b>	<b>Description</b>	<b>Owned/Leased</b>
<i>North American Operations</i>		
Belle Vernon/Monessen, PA	Processing Site	Leased
Braddock, PA	Operating Site	Leased
Burns Harbor, IN	Operating Site	Leased
Ecorse, MI	Operating Site	Leased
Fairfield, AL	Operating Site	Leased
Gary, IN	Operating Site	Leased
Granite City, IL	Operating Site	Leased
Johnstown, PA	Operating Site	Leased
Lone Star, TX	Operating Site	Leased
Mansfield, OH	Operating Site	Leased
New Castle, PA	Processing Site	Leased
West Mifflin, PA	Retail Scrap Yard	Owned
Hamilton, Ontario, Canada	Operating Site	Leased
Nanticoke, Ontario, Canada	Operating Site	Leased
<i>International Operations</i>		
Kosice, Slovak Republic	Operating Site	Leased

**Table of Contents***North American Contract Right Operating Sites*

Auburn, NY	East Chicago, IN	Middletown, OH	Seguin, TX
Beaumont, TX	Flowood, MS	Mobile, AL	St. Paul, MN
Birmingham, AL	Freeport, TX	Monroe, MI	Tuscaloosa, AL
Bourbonnais, IL	Ft. Smith, AR	New Castle, PA	Hamilton, Ontario, Canada
Bridgeville, PA	Gallatin, TN	Norfolk, NE	L. Original, Ontario, Canada
Burgettstown, PA	Girard, OH	Peoria, IL	Regina, Saskatchewan, Canada
Calvert, AL	Jackson, MI	Petersburg, VA	
Cartersville, GA	Jackson, TN	Plymouth, UT	
Cayce, SC	Jewett, TX	Portage, IN	
Chicago, IL	Knoxville, TN	Portland, OR	
Claymont, DE	Longview, TX	Reading, PA	
Cleveland, OH	McMinnville, OR	Saukville, WI	
Darlington, SC	Mesa, AZ	Sayreville, NJ	

*International Contract Right Operating Sites*

Genk, Belgium	Le Creusot, France	Saldanha, South Africa	Scunthorpe, United Kingdom
Ghent, Belgium	Marseilles, France	Vanderbiljpark, South Africa	Teeside, United Kingdom
Commentry, France	Coahuila, Mexico	Couva, Trinidad	
Dunkirk, France	Monclova, Mexico	Abu Dhabi, United Arab Emirates	
Florange, France	Monterrey, Mexico	Immingham, United Kingdom	
	Puebla, Mexico		

**Raw Material and Optimization Group**

<b>Location</b>	<b>Description</b>	<b>Owned/Leased</b>
<i>North American Operations</i>		
Braddock, PA	Optimization Site	Leased
Draper, UT	Procurement Location	Leased
Ecorse, MI	Optimization Site and Procurement Location	Leased
Fairfield, AL	Optimization Site and Procurement Location	Leased
Gary, IN	Optimization Site and Procurement Location	Leased
Granite City, IL	Optimization Site and Procurement Location	Leased
Greenwich, CT	Procurement Location	Leased
Hamilton, Ontario, Canada	Optimization Site and Procurement Location	Leased
Horsham, PA	Procurement Location	Leased
Hudson, OH	Procurement Location	Leased
Lone Star, TX	Procurement Location	Leased
Miami, FL	Procurement Location	Leased
Middletown, OH	Optimization Site and Procurement Location	Leased
Nanticoke, Ontario, Canada	Optimization Site and Procurement Location	Leased
Seattle, WA	Procurement Location	Leased
West Mifflin, PA	Procurement Location	Owned
<i>International Operations</i>		
Ghent, Belgium	Procurement Location	Licensed
Beijing, China	Representative Office	Leased

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Jakarta, Indonesia	Representative Office	Leased
Kuala Lumpur, Malaysia	Representative Office	Leased
Monterrey, Mexico	Procurement Location	Leased
Singapore	Procurement Location	Leased
Kosice, Slovak Republic	Optimization Site and Procurement Location	Leased
Seoul, South Korea	Representative Office	Leased
Kaohsiung, Taiwan	Procurement Location	Leased
Taichung, Taiwan	Scrap Yard	Leased
Dubai, United Arab Emirates	Procurement Location	Leased
Ho Chi Minh City, Vietnam	Representative Office	Leased
<i>Contract Right Optimization Sites and Procurement Locations</i>		

**Location****Description***North American:*

Akron, OH	Procurement Location
Ashland, KY	Optimization Site and Procurement Location
Butler, PA	Optimization Site and Procurement Location
Canfield, OH	Procurement Location
Claymont, DE	Optimization Site
Mansfield, OH	Procurement Location
Nashville, TN	Procurement Location
Pawleys Island, SC	Procurement Location
Portage, IN	Optimization Site

*International:*

Belo Horizonte, Brazil	Procurement Location
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In general, we have contractual rights at our operating sites for ingress to, egress from and use of a defined area of a steel mill customer's property. Such rights are no-fee, are coterminous with the terms of our service contracts with the mills and obligate us to maintain the applicable premises in the condition when first used, subject to ordinary wear and tear. Operating site leases allow us to use defined areas of our customers property under terms substantially similar to our contractual rights. Certain of our procurement locations identified as contract right locations are the home offices of our employees.

**Item 3. Legal Proceedings**

We are involved from time to time in various personal injury, property damage and other legal proceedings that are considered to be routine litigation incidental to our business.

We and our former subsidiaries have been and may in the future be subject to asbestos-related personal injury claims. Our former landfill and waste management business, together with two non-operating subsidiaries of IU International Corporation (IU), were spun off to the stockholders of our Predecessor Company in October 2002. The two former subsidiaries of IU were subject to asbestos-related personal injury claims. We believe that we have no obligations for asbestos-related claims regarding the spun-off subsidiaries. In addition, we have been named as a defendant in certain asbestos-related claims relating to lines of businesses that were discontinued almost 30 years ago. Although we have various indemnities, contractual protections, insurance coverage and legal defenses with respect to asbestos-related claims related to these former lines of business, we may be liable for such claims if the indemnities and contractual protections fail, if our insurance coverage is exhausted or if a court does not recognize our legal defenses.

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In June 2009, we received a draft consent order from the Pennsylvania Department of Environmental Protection ( PADEP ) with respect to certain water discharges from our West Mifflin facility to a nearby water body. The draft consent order describes a variety of alleged violations by our West Mifflin facility of state environmental laws. The terms of the draft consent order, which has not been executed by us, would require us, among other things, to pay a penalty of \$750,000, perform a variety of investigative and corrective actions and report our activities to PADEP. We dispute many of the contentions set forth in the draft consent order and we are in the process of negotiating a resolution of this matter with PADEP. We cannot predict the ultimate resolution of this matter.

For additional information regarding legal proceedings, see our consolidated financial statements and the notes thereto included elsewhere in this Annual Report.

### **Item 4. Mine Safety Disclosures**

Not applicable

**Table of Contents****PART II****Item 5. Market for Company's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities**

The company's Class A Common Stock is listed on the New York Stock Exchange, Inc. (symbol TMS). The company's quarterly high and low Class A Common Stock prices for 2012 and 2011 are as follows:

Quarter ended	March 31	June 30	September 30	December 31
<b>2012</b>				
High	\$ 13.00	\$ 13.16	\$ 10.69	\$ 12.90
Low	9.86	8.76	9.02	9.62
<b>2011</b>				
High	\$	\$ 14.85 <sup>(1)</sup>	\$ 13.54	\$ 10.95
Low		11.85 <sup>(1)</sup>	6.48	6.81

(1) From April 14, 2011, the date trading began, through June 30, 2011.

As of February 15, 2013, there were 5 shareholders of record of our Class A Common Stock and 74 holders of our Class B Common Stock.

**DIVIDEND POLICY**

We have not declared or paid dividends on our common stock since our incorporation in October 2006, and we do not anticipate declaring or paying any dividends to our stockholders in the foreseeable future. In addition, our ability to pay dividends is restricted by certain covenants contained in the agreements governing our subsidiaries' senior secured asset-based loan and senior secured term loan and may be further restricted by any future indebtedness that we incur.

Our business is conducted through our subsidiaries. Dividends from, and cash generated by, our subsidiaries will be our principal sources of cash to repay indebtedness, fund operations and pay dividends. Accordingly, our ability to pay dividends to our stockholders is dependent on the earnings and distributions of funds from our subsidiaries.

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**STOCK PERFORMANCE GRAPH**

The graph below compares the change in cumulative total shareholder return of our Class A Common Stock with the cumulative total return of the S&P 600 Index and a Peer Group from April 13, 2011 (the day we priced the initial public offering of our Class A Common Stock) through December 31, 2012. The Peer Group consists of the following issuers, each of which have business characteristics and/or perform a range and variety of industrial services similar to the company: Team, Inc.; Mistras Group, Inc.; Furmanite Corporation; Clean Harbors, Inc.; and Harsco Corporation. The stockholder return shown on the graph below is not indicative of future performance.

**Comparison of Cumulative Total Return<sup>(1)</sup> on \$100**

**invested in TMS International Corp. Class A Common Stock on April 13, 2011**

**vs. S&P 600 Index and Peer Group**

<sup>(1)</sup> **Total return assumes reinvestment of dividends.**

This performance graph shall not be deemed filed for purposes of Section 18 of the Exchange Act or incorporated by reference into any of our filings under the Securities Act or the Exchange Act, except as expressly set forth by specific reference in such filings.

**INITIAL PUBLIC OFFERING**

On April 19, 2011, the Company closed an initial public offering selling 9,200,000 Shares of Class A Common Stock at \$13.00 per share (the IPO). The Company received \$111.8 million in net proceeds from its sale of these securities after deducting the underwriters' commission. In the same IPO the Company's existing shareholders also sold 2,000,000 shares of Class B Common Stock, which converted to Class A Common Stock upon sale, at \$13.00 per share. On April 29, 2011, the Company's underwriters exercised their overallotment

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option, and pursuant to that exercise, the Company sold an additional 1,680,000 Shares of Class A Common Stock at \$13.00 per share and received an additional \$20.4 million in net proceeds after deducting the underwriters' commission. A registration statement relating to the sale of all the above referenced securities (File No. 333-166807) was filed with and declared effective by the SEC on April 8, 2011.

The Company incurred \$3.5 million of expenses as a direct result of the IPO, which reduced the net proceeds available for use. The Company used \$44.0 million of proceeds from the IPO to pay off in full its obligations under the Series 2008 promissory notes (discussed in more detail in Note 12 of the attached financial statements) upon the closing of the offering. The remaining proceeds have been used or are being held for general corporate purposes including funding capital expenditures for new contracts.

**EQUITY TRANSACTIONS**

There were no repurchases of the Company's Class A Common Stock during the fiscal year ended December 31, 2012.



**Table of Contents****Item 6. Selected Financial Data**

The selected consolidated financial data set forth below should be read together with Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations and our consolidated historical financial statements and the notes to those financial statements included elsewhere in this annual report.

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010	Year ended December 31, 2009	Year ended December 31, 2008
<b>(dollars in thousands)</b>					
<b>Statement of Operations Data:</b>					
Revenue:					
Revenue from Sale of Materials	\$ 1,994,969	\$ 2,192,188	\$ 1,632,822	\$ 989,257	\$ 2,599,199
Service Revenue	531,221	469,283	397,808	309,082	383,714
Total Revenue	2,526,190	2,661,471	2,030,630	1,298,339	2,982,913
Costs and Expenses:					
Cost of Raw Materials Shipments	1,919,474	2,112,011	1,564,504	939,993	2,515,425
Site Operating Costs	396,412	356,183	293,003	233,120	298,394
Selling, General and Administrative Expenses	64,504	58,646	53,139	44,638	56,750
Provision for (Recovery of) Bad Debts	470	590	64	(5,419)	9,166
Share based compensation associated with initial public offering		1,304			
Provision for Transition Agreement		745		2,243	
Depreciation	56,546	47,493	49,317	57,567	61,108
Amortization	12,510	12,401	12,191	12,193	11,972
Total Costs and Expenses	2,449,916	2,589,373	1,972,218	1,284,335	2,952,815
Income from Operations	76,274	72,098	58,412	14,004	30,098
(Loss) Gain on Debt Extinguishment	(12,300)	(581)		1,505	
Goodwill Impairment				(55,000)	
Recognition of Cumulative Translation Adjustment	(362)			(1,560)	
Interest Expense, Net	(26,125)	(32,201)	(40,361)	(44,825)	(38,079)
Loss from equity investment	(19)				
Income (Loss) Before Income Taxes	37,468	39,316	18,051	(85,876)	(7,981)
Income Tax (Expense) Benefit	(11,347)	(15,410)	(10,903)	6,885	1,891
Net Income (Loss)	\$ 26,121	\$ 23,906	\$ 7,148	\$ (78,991)	\$ (6,090)
Net Income (Loss) Attributable to Common Stockholders	\$ 26,078	\$ 17,476	\$ (15,676)	\$ (100,060)	\$ (25,591)
<b>Cash Flow Data:</b>					
Net Cash Provided By Operating Activities	\$ 119,312	\$ 58,945	\$ 86,437	\$ 72,985	\$ 36,479
Net Cash Used in Investing Activities	(115,031)	(83,192)	(37,875)	(36,140)	(80,124)
Net Cash (Used in) Provided by Financing Activities	(86,259)	84,117	(29,042)	(13,061)	47,461
<b>Balance Sheet Data:</b>					
Cash and Cash Equivalents	\$ 26,936	\$ 108,830	\$ 49,492	\$ 29,814	\$ 5,792
Working Capital(1)	60,771	60,737	8,837	9,832	38,332
Goodwill and Other Intangible Assets	390,554	397,540	407,443	420,418	480,606
Total Assets	1,009,794	1,065,995	878,905	824,389	856,865
Long-term Debt, Including Current Portion and indebtedness to related parties	316,393	388,269	426,641	449,612	454,367
Redeemable Preferred Stock and Stockholders' Equity	307,042	276,841	125,891	122,874	190,120
<b>Other Financial Data:</b>					
Revenue After Raw Materials Costs(2)	\$ 606,716	\$ 549,460	\$ 466,126	\$ 358,346	\$ 467,488
Adjusted EBITDA(3)	145,311	134,041	119,920	86,007	103,178
Adjusted EBITDA Margin(4)	24.0%	24.4%	25.7%	24.0%	22.1%
Capital Expenditures(5)	\$ 110,539	\$ 80,783	\$ 39,816	\$ 37,635	\$ 62,852

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Growth Capital Expenditures(5)	68,052	41,438	9,475	23,186	26,966
Maintenance Capital Expenditures(5)	42,719	39,600	31,158	15,792	35,886
Discretionary Cash Flow(6)	102,592	94,441	88,762	67,972	67,292

- (1) Working capital is calculated as current assets, excluding cash, less current liabilities, excluding the current portion of long-term debt and revolving borrowings.
- (2) Revenue After Raw Materials Costs represents Total Revenue minus Cost of Raw Materials Shipments. We believe Revenue After Raw Materials Costs is useful in measuring our operating performance because it excludes the fluctuations in the market prices of the raw materials we procure for and sell to our customers. We subtract the Cost of Raw Materials Shipments from Total Revenue because market prices of the raw materials we procure for and generally concurrently sell to our customers are offset on our statement of operations. By subtracting the Cost of Raw Materials Shipments, we isolate the margin that we make on our raw materials procurement and logistics services and we are better able to evaluate our operating performance. Revenue After Raw Materials Costs is not a recognized financial measure under GAAP and may not be

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comparable to similarly titled measures used by other companies in our industry. Revenue After Raw Materials Costs should not be considered in isolation from or as an alternative to any other performance measures determined in accordance with GAAP. See Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations Key Measures We Use to Evaluate Our Company.

The following table sets forth our calculation of Revenue After Raw Materials Costs:

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010	Year ended December 31, 2009	Year ended December 31, 2008
<b>(dollars in thousands)</b>					
<i>Revenue After Raw Materials Costs</i>					
Total Revenue	\$ 2,526,190	\$ 2,661,471	\$ 2,030,630	\$ 1,298,339	\$ 2,982,913
Cost of Raw Materials Shipments	(1,919,474)	(2,112,011)	(1,564,504)	(939,993)	(2,515,425)
Revenue After Raw Materials Costs	\$ 606,716	\$ 549,460	\$ 466,126	\$ 358,346	\$ 467,488

- (3) Adjusted EBITDA represents net income (loss) before income taxes, Interest Expense, Net, Depreciation and Amortization and certain other items, such as expenses associated with withdrawn public offerings, compensation provided as a result of business combinations, losses or gains in respect of debt extinguishment, goodwill impairment charges and dispositions of cumulative translation adjustments. We also use Adjusted EBITDA to benchmark the performance of our business against expected results, to analyze year-over-year trends, and to compare our operating performance to that of our competitors. We also use Adjusted EBITDA as a performance measure because it excludes the impact of tax provisions and Depreciation and Amortization, which are difficult to compare across periods due to the impact of accounting for business combinations and the impact of tax net operating losses on cash taxes paid. We believe the presentation of Adjusted EBITDA enhances our investors' overall understanding of the financial performance of and prospects for our business. Adjusted EBITDA is not a recognized financial measure under GAAP, and may not be comparable to similarly titled measures used by other companies in our industry. Adjusted EBITDA should not be considered in isolation from or as an alternative to net income, operating income (loss) or any other performance measures derived in accordance with GAAP. See Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations Key Measures We Use to Evaluate Our Company.

The following table reconciles Net Income (Loss) to Adjusted EBITDA:

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010	Year ended December 31, 2009	Year ended December 31, 2008
<b>(dollars in thousands)</b>					
<i>Adjusted EBITDA</i>					
Net Income (Loss)	\$ 26,121	\$ 23,906	\$ 7,148	\$ (78,991)	\$ (6,090)
Income Tax (Benefit) Expense	11,347	15,410	10,903	(6,885)	(1,891)
Interest Expense, Net	26,125	32,201	40,361	44,825	38,079
Depreciation and Amortization	69,056	59,894	61,508	69,760	73,080
EBITDA	\$ 132,649	\$ 131,411	\$ 119,920	\$ 28,709	\$ 103,178
Share based compensation associated with initial public offering		1,304			
Provision for Transition Agreement		745		2,243	
Loss (Gain) on Debt Extinguishment	12,300	581		(1,505)	
Goodwill Impairment Charge				55,000	
Recognition of Cumulative Translation Adjustment	362			1,560	
Adjusted EBITDA	\$ 145,311	\$ 134,041	\$ 119,920	\$ 86,007	\$ 103,178

- (4) Adjusted EBITDA Margin is calculated by dividing our Adjusted EBITDA by our Revenue After Raw Materials Costs. We believe our Adjusted EBITDA Margin is useful in measuring our profitability and our control of cash operating costs relative to Revenue After Raw Materials Costs. We also use Adjusted EBITDA Margin as a performance measure because it (1) excludes the fluctuation in market price of the raw materials we procure for and sell to our

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customers and (2) it excludes the impact of tax provisions and Depreciation and Amortization, which are difficult to compare across periods due to the impact of accounting for business combinations and the impact of tax net operating losses on cash taxes paid. We believe the presentation of Adjusted EBITDA Margin enhances our investors' overall understanding of our financial performance. Adjusted EBITDA Margin is not a recognized financial measure under GAAP, and may not be comparable to similarly titled measures used by other companies in our industry. Adjusted EBITDA Margin should not be considered in isolation from or as an alternative to any other performance measures determined in accordance with GAAP. See Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations - Key Measures We Use to Evaluate Our Company. Set forth below are tables presenting our Operating Margin, a recognized financial measure under GAAP, and a

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reconciliation of the components of our Operating Margin to the components used to calculate our Adjusted EBITDA Margin. The following table sets forth our calculation of Operating Margin, which is calculated by dividing our Income from Operations by our Total Revenue:

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010	Year ended December 31, 2009	Year ended December 31, 2008
<i>Operating Margin</i>					
Income from Operations	\$ 76,274	\$ 72,098	\$ 58,412	\$ 14,004	\$ 30,098
Total Revenue	\$ 2,526,160	\$ 2,661,471	\$ 2,030,630	\$ 1,298,339	\$ 2,982,913
Operating margin	3.0%	2.7%	2.9%	1.1%	1.0%

The following table sets forth our calculation of Adjusted EBITDA Margin by reconciling our Income from Operations to Adjusted EBITDA and by reconciling our Total Revenue to our Revenue After Raw Materials Costs:

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010	Year ended December 31, 2009	Year ended December 31, 2008
<i>Adjusted EBITDA Margin</i>					
Income from Operations	\$ 76,274	\$ 72,098	\$ 58,412	\$ 14,004	\$ 30,098
Depreciation and Amortization	69,056	59,894	61,508	69,760	73,080
Provision for Transition Agreement		745		2,243	
Share based compensation associated with initial public offering		1,304			
Loss from equity investment	(19)				
Adjusted EBITDA	\$ 145,311	\$ 134,041	\$ 119,920	\$ 86,007	\$ 103,178
Total Revenue	\$ 2,526,160	\$ 2,661,471	\$ 2,030,630	\$ 1,298,339	\$ 2,982,913
Cost of Raw Materials Shipments	(1,919,474)	(2,112,011)	(1,564,504)	(939,993)	(2,515,425)
Revenue After Raw Materials Costs	\$ 606,716	\$ 549,460	\$ 466,126	\$ 358,346	\$ 467,488
Adjusted EBITDA Margin (Adjusted EBITDA/Revenue After Raw Materials Costs)	24.0%	24.4%	25.7%	24.0%	22.1%

- (5) We separate our Capital Expenditures into two categories: (1) Growth Capital Expenditures and (2) Maintenance Capital Expenditures. We believe that Growth Capital Expenditures and Maintenance Capital Expenditures are useful in measuring our operating performance. Growth Capital Expenditures relate to the establishment of our operations at new customer sites, the performance of additional services or significant productivity improvements at existing customer sites. We incur Maintenance Capital Expenditures as part of our ongoing operations, and Maintenance Capital Expenditures generally include the cost of normal replacement of capital equipment used at existing sites on existing contracts, additional capital expenditures made in connection with the extension of an existing contract and capital costs associated with acquiring previously leased equipment. Growth Capital Expenditures and Maintenance Capital Expenditures are not recognized financial measures under GAAP, and may not be comparable to similarly titled measures used by other companies in our industry. Growth Capital Expenditures and Maintenance Capital Expenditures should not be considered in isolation from or as an alternative to any other performance measures determined in accordance with GAAP. See Management's Discussion and Analysis of Financial Condition and Results of Operations Key Measures We Use to Evaluate Our Company.

The following table sets forth our total Capital Expenditures, Growth Capital Expenditures and Maintenance Capital Expenditures:

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010	Year ended December 31, 2009	Year ended December 31, 2008
(dollars in thousands)					
Growth Capital Expenditures	\$ 68,052	\$ 41,438	\$ 9,475	\$ 23,186	\$ 26,966

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Maintenance Capital Expenditures	42,719	39,600	31,158	15,792	35,886
Total Property, Plant & Equipment Added	110,771	81,038	40,633	38,978	62,852
Less:					
Equipment additions financed with capital leases	(232)	(255)	(322)	(1,343)	
Equipment acquired in business combination			(495)		
Total Cash Outflows for Capital Expenditures per Consolidated Statements of Cash Flows	\$ 110,539	\$ 80,783	\$ 39,816	\$ 37,635	\$ 62,852

- (6) Discretionary Cash Flow is calculated as our Adjusted EBITDA minus our Maintenance Capital Expenditures. We believe Discretionary Cash Flow is useful in measuring our liquidity. Discretionary Cash Flow is not a recognized financial measure under GAAP, and may not be comparable to similarly titled measures used by other companies in our industry. Discretionary Cash Flow should not be considered in isolation from or as an alternative to any other performance measures determined in accordance with GAAP. See Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations Key Measures We Use to Evaluate Our Company.

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The following table sets forth our calculation of Discretionary Cash Flow:

(dollars in thousands)	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010	Year ended December 31, 2009	Year ended December 31, 2008
<b>Discretionary Cash Flow</b>					
Adjusted EBITDA	\$ 145,311	\$ 134,041	\$ 119,920	\$ 86,007	\$ 103,178
Maintenance Capital Expenditures	(42,719)	(39,600)	(31,158)	(15,792)	(35,886)
Discretionary Cash Flow	\$ 102,592	\$ 94,441	\$ 88,762	\$ 70,215	\$ 67,292

The following table reconciles Discretionary Cash Flow to net cash provided by (used in) operating activities:

(dollars in thousands)	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010	Year ended December 31, 2009	Year ended December 31, 2008
Discretionary Cash Flow	\$ 102,592	\$ 94,441	\$ 88,762	\$ 70,215	\$ 67,292
Maintenance Capital Expenditures	42,719	39,600	31,158	15,792	35,886
Cash interest expense	(31,064)	(30,284)	(33,521)	(35,383)	(36,165)
Cash income taxes	(7,542)	(1,854)	(3,266)	(2,461)	(2,501)
Change in accounts receivable	16,061	(85,989)	(42,652)	(22,479)	39,202
Change in inventory	5,777	(17,633)	(6,799)	(13,229)	26,386
Change in accounts payable	(21,875)	70,346	48,157	59,673	(77,360)
Change in other current assets and liabilities	7,325	(6,854)	4,359	(1,878)	(9,810)
Other operating cash flows	5,319	(2,828)	239	2,973	(6,451)
Net cash provided by operating activities	\$ 119,312	\$ 58,945	\$ 86,437	\$ 73,223	\$ 36,479

## Item 7. Management's Discussion and Analysis of Financial Conditions and Results of Operations

The following discussion and analysis of our consolidated results of operations, financial condition and liquidity should be read in conjunction with our consolidated financial statements and the related notes included in this Annual Report. The following discussion contains forward-looking statements that reflect our current expectations, estimates, forecast and projections. These forward-looking statements are not guarantees of future performance, and actual outcomes and results may differ materially from those expressed in these forward-looking statements. See Item 1A. Risk Factors and Forward-Looking Statements.

### Introduction

The following discussion is provided to supplement the audited consolidated financial statements and the related notes included elsewhere in this Annual Report to help provide an understanding of our financial condition, changes in financial condition and results of our operations, and is organized as follows:

**Company Overview.** This section provides a general description of our business in order to better understand our financial condition and results of operations and to anticipate future trends and risks in our business.

**Certain Line Items Presented.** This section provides an explanation of certain GAAP line items that are presented in our audited consolidated financial statements included elsewhere in this Annual Report. These line items are discussed in detail under the heading Results of Operations below for the periods presented.

**Key Measures We Use to Evaluate Our Company.** This section provides an overview of certain non-GAAP measures that we believe are critical to understand in order to evaluate and assess our business. These are the measures that management utilizes most to assess our results of operations, anticipate future trends and risks and determine compensation levels, including under our management bonus plan.

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*Impact of the Onex Acquisition on Comparability of Results.* This section provides an overview of the Onex Acquisition and its impact on how we present our results of operations on a historical basis for fiscal periods beginning either prior to or after the consummation of the Onex Acquisition on January 25, 2007.



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*Application of Critical Accounting Policies.* This section discusses the accounting policies and estimates that we consider important to our financial condition and results of operations and that require significant judgment and estimates on the part of management in their application.

*Results of Operations.* This section provides a discussion of our results of operations for: (1) the year ended December 31, 2012 compared to the year ended December 31, 2011; and (2) the year ended December 31, 2011 compared to the year ended December 31, 2010.

*Liquidity and Capital Resources.* This section provides an analysis of our cash flows for: (1) the year ended December 31, 2012 compared to the year ended December 31, 2011; and (2) the year ended December 31, 2011 compared to the year ended December 31, 2010. This section also includes a discussion of our liquidity, Capital Expenditures and indebtedness.

*Pension and Post-Employment Benefit Obligations.* This section provides an analysis of our obligations under our benefit plans as of December 31, 2012.

*Commitments and Contractual Obligations.* This section provides an analysis of our commitments and contractual obligations as of December 31, 2012 and December 31, 2011.

## **Company Overview**

We are the largest provider of outsourced industrial services to steel mills in North America as measured by revenue and have a substantial and growing international presence. We offer the most comprehensive suite of outsourced industrial services to the steel industry. Our employees and equipment are embedded at customer sites and are integral throughout the steel production process other than steel making itself. Our services are critical to our customers' 24-hour-a-day operations, enabling them to generate substantial operational efficiencies and cost savings while focusing on their core business of steel making. We operate at 81 customer sites in eleven countries across North America, Europe, Latin America, Africa and the Middle East and our global raw materials procurement network spans five continents. Over the past 80 years we have established long-standing customer relationships and have served our top 10 customers, on average, for over 35 years. Our diversified customer base includes 12 of the top 15 largest global steel producers, including United States Steel, ArcelorMittal, Gerdau, Nucor, Baosteel, POSCO and Tata Steel.

We provide a broad range of services through two reporting segments: our Mill Services Group and our Raw Material and Optimization Group:

*Mill Services Group.* The services provided under this segment are performed at our customer sites under long-term contracts. These contracts are typically structured on a fee-per-ton basis tied to production volumes at our customer sites and are not based on the underlying price of steel. In addition, many of our contracts include tiered pricing structures, with unit prices that increase as volumes decline, and/or minimum monthly fees, each of which stabilizes our revenue in the event of volume fluctuations. The services provided to our customers under this segment include: (1) scrap management and preparation; (2) semi-finished and finished material handling; (3) metal recovery and slag handling, processing and sales; and (4) surface conditioning. The revenues from these services appear in the line item "Service Revenue" on our statement of operations, and the costs associated therewith appear in "Site Operating Costs" on our statement of operations. Substantially all of our Capital Expenditures, whether Growth Capital Expenditures or Maintenance Capital Expenditures, are incurred in connection with the services provided by this segment. This segment also includes the results of operations at our location where we buy, process and sell scrap for our own account, which revenues are included in the line item "Revenue from Sale of Materials" on our statement of operations and the costs associated therewith appear in "Cost of Raw Materials Shipments" on our statement of operations. This location represented 2% of the Mill Services Group's Adjusted EBITDA for the year ended December 31, 2012. The Total Revenue and Cost of Raw Materials Shipments from this location will fluctuate based upon the underlying price of scrap.

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*Raw Material and Optimization Group.* The services provided under this segment include: (1) raw materials procurement and logistics; and (2) proprietary software-based raw materials cost optimization. Revenues for the raw materials procurement and logistics services we provide are primarily generated pursuant to two alternative transaction models: (1) a contractually determined, volume-based fee for arranging delivery of raw materials shipments to a customer directly from a vendor with no price or inventory risk; or (2) a generally concurrent arrangement to purchase for our own account and sell raw materials at specified prices, typically locking in a margin with minimal price or inventory risk. In addition, we occasionally take measured market risk in connection with our raw materials procurement services by either purchasing raw materials at a fixed price without an immediate corresponding sale order or agreeing to sell raw materials at a fixed price before having procured such materials. The revenues from our raw materials procurement and logistics services are included in the line item *Revenue from Sale of Materials* and the related costs appear in the line item *Cost of Raw Materials Shipments* on our statement of operations. Our earnings are primarily driven by the steel production volumes of our customers rather than by the prices of steel or raw materials. We subtract the *Cost of Raw Materials Shipments* from *Revenue from Sale of Materials*, because market prices of the raw materials we procure for and generally concurrently sell to our customers are offset on our statement of operations. By subtracting the *Cost of Raw Materials Shipments*, we isolate the margin that we make on our raw materials procurement and logistics services, and we are better able to evaluate our performance in terms of the volume of raw materials we procure for our customers and the margin we generate. We refer to this measure as *Revenue After Raw Materials Costs*, which is a non-GAAP financial measure that we believe is critical in order to assess and evaluate our business. For additional information on *Revenue After Raw Materials Costs*, see *Key Measures We Use to Evaluate Our Company Revenue After Raw Materials Costs* below. Tables reconciling *Total Revenue* to *Revenue After Raw Materials Costs* are included in *Summary Consolidated Financial Data*.

The vast majority of our *Revenue After Raw Materials Costs* and profitability is tied to our customers' production volumes. Factors that impact a steel mill's production levels include general economic conditions, North American and global demand for steel, competition and competitive pricing, and the relative strength of the U.S. dollar.

Over the last six years, we have expanded from primarily generating our *Revenue After Raw Materials Costs* and Adjusted EBITDA from North America, to generating approximately 26% and 23% of our 2012 *Revenue After Raw Materials Costs* and Adjusted EBITDA, respectively, internationally. We believe we have substantial international growth opportunities which will be driven by expansion of our market share and continued growth in outsourcing in developing markets, such as Latin America, Eastern Europe, Africa, Asia and the Middle East.

We believe that our demonstrated operating efficiency coupled with our strong business model positions us to continue to benefit from increased steel production volumes as the end markets continue to recover from the global recession in 2008 and 2009.

### ***Initial Public Offering***

#### ***Offering details and proceeds***

In April 2011 we completed an initial public offering of 12,880,000 shares of our Class A Common Stock. A registration statement relating to these securities (File No. 333-166807) was filed with the SEC and declared effective on April 8, 2011. Merrill Lynch, Pierce, Fenner & Smith Incorporated, Credit Suisse Securities (USA) LLC and J.P. Morgan Securities LLC were the joint book runners for the IPO. On April 19, 2011, we issued and sold 9,200,000 shares of Class A Common Stock and certain of our stockholders sold 2,000,000 shares of Class A Common Stock. The shares were sold at a public offering price of \$13.00 per share, with an aggregate public offering price of \$145.6 million. The underwriting discount was \$0.845 per share, or \$9.5 million in total.

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The IPO generated \$111.8 million of proceeds to us before expenses and \$24.3 million of proceeds to the selling stockholders before expenses in each case after deducting the underwriting discount. We did not receive any proceeds from the sale of Class A Common Stock by the selling stockholders.

We used \$44.0 million of proceeds from the IPO to pay off in full our obligations under the series 2008 promissory notes. The remaining proceeds were retained for general corporate purposes.

On April 29, 2011, we completed the sale of an additional 1,680,000 shares of Class A Common Stock pursuant to the underwriters overallotment option. The shares were sold at a public offering price of \$13.00 per share, with an aggregate public offering price of \$21.8 million. After deducting the underwriting discount of \$0.845 per share, or \$1.4 million in total, we realized \$20.4 million of proceeds before expenses.

Through December 31, 2010, we had incurred \$1.8 million of incremental costs related directly to the IPO. Those costs were recorded as a prepaid asset at December 31, 2010. In 2011, we incurred \$1.7 million of additional incremental costs related directly to the IPO. After deducting the total incremental costs the IPO generated net proceeds to us of \$128.7 million.

In connection with the IPO, our class A preferred stock automatically converted into 23,384,801 shares of Class B Common Stock. After our IPO, including the related stock split and conversion of series A preferred stock, we had outstanding 39,255,973 shares of common stock of which 12,880,000 shares were Class A Common Stock and 26,375,973 shares were Class B Common Stock.

### *Amendment to certificate of incorporation and stock split*

On April 5, 2011, in connection with but prior to our IPO, we amended and restated our certificate of incorporation creating two classes of common stock: Class A Common Stock and Class B Common Stock. Our previously-outstanding shares of common stock, including those issued under the restricted stock plan, were converted into shares of Class B Common Stock. The amended and restated certificate of incorporation also provided for a stock split to occur on the date of pricing of the Company's IPO. We priced our IPO on April 13, 2011 at \$13.00 per share and effectuated a 207.4307-for-one stock split of our common stock.

### *Restricted Stock Plan grant and accelerated vesting*

Also in connection with the IPO, we accelerated vesting of the remaining unvested shares under our restricted stock plan. The remaining 53,105 shares of restricted stock that were unvested at the IPO vested upon completion of the IPO. As a result of this modification, we recorded a \$0.7 million charge in April 2011. We also granted an additional 47,180 shares under the restricted stock plan concurrently with the IPO. Those shares vested immediately and we recorded a \$0.6 million charge in April 2011 related to the grant.

### *Long Term Incentive Plan*

Also in connection with the IPO, we established our Long Term Incentive Plan and reserved 1,558,170 shares for issuance under that plan. On April 19, 2011, we awarded options to purchase 519,390 shares of Class A Common Stock, subject to vesting conditions, at an exercise price of \$13.00 per share, the public offering price for shares sold in our IPO.

## **Certain Line Items Presented**

*Revenue from Sale of Materials.* Revenue from Sale of Materials is generated by each of our two operating segments as follows:

Our Mill Services Group generates some Revenue from Sale of Materials by buying, processing, and selling scrap for our own account.

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Our Raw Material and Optimization Group primarily generates Revenue from Sale of Materials through raw materials procurement activities using two alternative transaction models. In the first type we take no title to the materials being procured and we record only our commission as revenue; in the second type, we take title to the material and sell it to a buyer, typically in a transaction where a buyer and seller are matched, and we record Revenue from Sale of Materials for the full value of the material based on the amount we invoice to our customer.

For the year ended December 31, 2012, approximately 8% of our Revenue from Sale of Materials was generated by our Mill Services Group, and approximately 92% of our Revenue from Sale of Materials was generated by the raw materials procurement activities of our Raw Material and Optimization Group.

*Service Revenue.* Service Revenue is generated from our two operating segments as follows:

Our Mill Services Group generates Service Revenue from the services we provide to customers at their sites. This Service Revenue is generated from a combination of: (1) contractually committed base monthly fees; (2) fees for services based on customer production volumes; and (3) revenue from the sale of steel manufacturing co-products sold for our own account, less a royalty fee paid to the host mill.

Our Raw Material and Optimization Group generates Service Revenue by providing our proprietary software-based raw materials cost optimization service, which calculates the lowest cost blend of raw materials necessary to make a customer's specified chemistry of steel. We typically charge an optimization service fee for each ton of scrap used in steel manufacturing.

For the year ended December 31, 2012, approximately 99% of our Service Revenue was generated by our Mill Services Group, and approximately 1% of our Service Revenue was generated by our Raw Material and Optimization Group.

*Cost of Raw Materials Shipments.* The activities that generate Revenue from Sale of Materials also incur Cost of Raw Materials Shipments, and are described as follows:

Our Mill Services Group generates Revenue from Sale of Materials by buying, processing and selling scrap for our own account. We record the cost of the purchase of raw materials as Cost of Raw Materials Shipments upon the sale of said raw materials.

Our Raw Material and Optimization Group generates Revenue from Sale of Materials through our raw materials procurement activities. When we arrange to purchase and sell scrap and other raw materials, the cost of such materials purchased and other direct costs including transportation are recorded as Cost of Raw Materials Shipments.

*Site Operating Costs.* Our Site Operating Costs are highly variable and largely correlated to the volume of steel produced at our customer sites. Site Operating Costs are predominantly incurred by our Mill Services Group and consist of employees' wages, employee benefits, costs of operating supplies such as fuels and lubricants, repair and maintenance costs and equipment leasing costs.

*Selling, General and Administrative Expenses.* Our Selling, General and Administrative Expenses consist of labor and related costs of selling and administration, professional fees, insurance costs, management fees, bad debt costs, bank fees and corporate expenses and bonuses.

*Depreciation and Amortization.* Our consolidated Depreciation consists of Depreciation expenses related to property, plant and equipment. Our consolidated Amortization consists of Amortization expenses related to finite life intangibles such as environmental permits, customer related intangibles, patents and unpatented technology, in each case recognized on a straight-line basis over the estimated useful life of the asset.

*Income (Loss) from Operations.* Income (Loss) from Operations consists of Total Revenue less Total Costs and Expenses but does not include Goodwill Impairment, Interest Expense, Net and certain other items that we believe are not indicative of future results.

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### **Key Measures We Use to Evaluate Our Company**

In addition to the GAAP line items described above, we also use the following additional financial measures to evaluate and assess our business:

*Revenue After Raw Materials Costs.* We measure our sales volume on the basis of Revenue After Raw Materials Costs, which we define as Total Revenue minus Cost of Raw Materials Shipments. Revenue After Raw Materials Costs is not a recognized financial measure under GAAP, but we believe it is useful in measuring our operating performance because it excludes the fluctuations in the market prices of the raw materials we procure for and sell to our customers. We subtract the Cost of Raw Materials Shipments from Total Revenue because market prices of the raw materials we procure for and generally concurrently sell to our customers are offset on our statement of operations. Further, in our raw materials procurement business, we generally engage in two alternative types of transactions that require different accounting treatments for Total Revenue. In the first type, we take no title to the materials being procured and we record only our commission as revenue; in the second type, we take title to the materials and sell it to a buyer, typically in a transaction where a buyer and seller are matched. By subtracting the Cost of Raw Materials Shipments, we isolate the margin that we make on our raw materials procurement and logistics services, and we are better able to evaluate our operating performance in terms of the volume of raw materials we procure for our customers and the margin we generate.

*Adjusted EBITDA.* Adjusted EBITDA is not a recognized financial measure under GAAP, but we believe it is useful in measuring our operating performance. Adjusted EBITDA is used internally to determine our incentive compensation levels, including under our management bonus plan, and it is required, with some additional adjustments, in certain covenant compliance calculations under our senior secured credit facilities. We also use Adjusted EBITDA to benchmark the performance of our business against expected results, to analyze year-over-year trends and to compare our operating performance to that of our competitors. We also use Adjusted EBITDA as a performance measure because it excludes the impact of tax provisions and Depreciation and Amortization, which are difficult to compare across periods due to the impact of accounting for business combinations and the impact of tax net operating losses on cash taxes paid. In addition, we use Adjusted EBITDA as a performance measure of our operating segments in accordance with ASC Topic 280, *Disclosures About Segments of an Enterprise and Related Information*. We believe that the presentation of Adjusted EBITDA enhances our investors' overall understanding of the financial performance of and prospects for our business.

*Adjusted EBITDA Margin.* Adjusted EBITDA Margin is not a recognized financial measure under GAAP, but we believe it is useful in measuring our operating performance. We calculate Adjusted EBITDA Margin by dividing our Adjusted EBITDA by our Revenue After Raw Materials Costs. We use Adjusted EBITDA Margin to measure our profitability and our control of cash operating costs relative to Revenue After Raw Materials Costs.

*Capital Expenditures.* We separate our Capital Expenditures into two categories: (1) Growth Capital Expenditures and (2) Maintenance Capital Expenditures. We separate our Capital Expenditures between these two categories because it helps us to differentiate between the discretionary cash we invest in our growth and the cash required to maintain our existing business. Growth Capital Expenditures and Maintenance Capital Expenditures are not recognized financial measures under GAAP, but we believe they are useful in measuring our operating performance. We also use these measures as a component in determining our performance-based compensation.

Growth Capital Expenditures relate to the establishment of our operations at new customer sites, the performance of additional services or significant productivity improvements at existing customer sites. We incur Growth Capital Expenditures when we win a new contract. Our Mill Services Group contracts generally require that we acquire the capital equipment necessary to provide the service in advance of receiving revenue from the contract.

We incur Maintenance Capital Expenditures as part of our ongoing operations. Maintenance Capital Expenditures generally include: (1) the cost of normal replacement of capital equipment used at existing customer sites on existing contracts; (2) any additional capital expenditures made in connection with the extension of an existing contract; and (3) any capital costs associated with acquiring previously leased

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equipment. We generally replace our equipment on a schedule that is based on the operating hours of that equipment. We expect Maintenance Capital Expenditures to be greater in periods where our customers' production volumes are high, requiring us to operate more hours. Conversely, when our customers are producing less, we would expect fewer operating hours and reduced Maintenance Capital Expenditures.

*Discretionary Cash Flow.* Discretionary Cash Flow is not a recognized financial measure under GAAP. We calculate Discretionary Cash Flow as our Adjusted EBITDA minus our Maintenance Capital Expenditures, and we believe it is an important measure in analyzing our liquidity. In combination with our available liquidity, we use our Discretionary Cash Flow to assist us in determining our capacity to: (1) invest in Growth Capital Expenditures; (2) finance changes in our working capital, particularly in our raw materials procurement activities; and (3) voluntarily repay portions of our debt obligations. In addition, we use this measure to help determine how efficiently we are managing our assets, and we also use it as a component in determining our performance-based compensation.

### **Impact of the Onex Acquisition on Comparability of Results**

On January 25, 2007, Onex and members of management completed the Onex Acquisition of Tube City IMS Corporation, which we refer to as the Predecessor Company. The Onex Acquisition impacts the comparability of our results as follows:

*Accounting for Business Combinations.* We accounted for the Onex Acquisition in accordance with ASC 805 using the purchase method of accounting. Acquired tangible assets, identifiable intangible assets and assumed liabilities were recorded on our books at their estimated fair value. Because the Onex Acquisition consideration exceeded the fair value of the net identifiable tangible and intangible assets, we recorded goodwill in the transaction. As a result of the Onex Acquisition, we:

increased the carrying value of property plant and equipment by \$29.4 million;

recorded \$204.7 million of identifiable intangible assets; and

recorded \$289.4 million of goodwill.

These additional assets resulted in non-cash expenses and charges in the subsequent periods, including:

additional depreciation expense of \$1.4 million, \$2.6 million, \$4.4 million, and \$8.2 million, during 2011, 2010, 2009, and 2008 respectively;

amortization expense of approximately \$11.8 million annually

a \$55.0 million charge for the impairment of goodwill in 2009. See **Application of Critical Accounting Policies** **Goodwill and Other Intangible Assets**.

### **Application of Critical Accounting Policies**

The preparation of our consolidated financial statements in conformity with accounting principles generally accepted in the United States requires us to make estimates and assumptions in applying our critical accounting policies that affect the reported amounts of assets and liabilities, and the disclosure of contingent assets and liabilities at the date of the consolidated financial statements, and the reported amounts of revenue and expenses during the reporting period. We continually evaluate our judgments and estimates in determining our financial condition and operating results. Estimates are based upon information available as of the date of the financial statements and, accordingly, actual results could differ from these estimates, sometimes materially. Critical accounting policies and estimates are defined as those that are both most important to the portrayal of our financial condition and operating results and require management's most subjective judgments. The most critical accounting policies and estimates are described below.

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*Revenue Recognition.* Revenue includes two categories: (1) Revenue from Sale of Materials and (2) Service Revenue.

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Revenue from Sale of Materials is mainly generated by our raw materials procurement business, although it also includes revenue from our Mill Services Group location where we buy, process and sell scrap for our own account.

We generate Service Revenue from scrap management, scrap preparation, raw materials optimization, metal recovery and sales, material handling or product handling, slag processing and metal recovery services, surface conditioning and other services. We recognize revenue when we perform the service or when title and risk of loss pass to the buyer.

### *Revenue from Sale of Materials*

*Raw materials procurement and logistics* In our raw materials procurement business, we generally engage in two types of transactions that require different accounting treatment. We evaluate the accounting treatment for these transactions based on their individual facts and circumstances, and we categorize them into two general groupings:

(1) Transactions where we purchase raw materials from a supplier and sell the raw materials to a customer, for which we invoice the customer for the full sale price of the goods. In this first type of transaction model, it is common for us to arrange for a sale to our customer and a matching purchase from our vendor almost simultaneously. During the year ended December 31, 2012, approximately 91% of the Company's raw material procurement activity by volume was made under this transaction model; and,

(2) Transactions where we arrange delivery of raw materials shipments to a customer directly from a supplier, for which we earn a contractually determined, volume based arranging fee. In this second type of transaction, we invoice the customer for our arranging fee (but not for the sale price of the goods, which is paid directly by the customer to the vendor). During the year ended December 31, 2012, approximately 9% of the Company's raw material procurement activity by volume was transacted under this model.

For each individual transaction, we make a determination as to whether we should record revenue for the full value of the shipment, or alternatively should only record revenue for our contractually determined arranging fee, based on our judgment as to whether we are acting as principal or agent in the transaction based on our consideration of the criteria set forth in ASC 605-45.

We record the full value of the material shipped and invoice that amount as revenue where we determine that we are acting as a principal in the transaction. In general, we conclude that we are acting as principal in the transaction when (i) we are the primary obligor under the arrangement meaning that we are the party primarily obligated to provide the material to our customer, and that obligation is not relieved even if our supplier fails to ship the material; (ii) we have general inventory risk in the transaction, even though we may mitigate that risk by entering into a purchase and sale almost simultaneously; (iii) we have discretion in supplier selection, (iv) we have risk in physical inventory loss; and (v) we have credit risk in the transaction.

If we determine, after evaluating the above factors, that we are the principal in the transaction, we record the full invoiced value of the transaction as revenue from the sale of materials and record the full cost of the transaction as cost of raw materials shipments. If we determine that we have not met the criteria to be considered a principal in the transaction and are acting as an agent in the transaction, we will record only the contractually determined fee or margin on the transaction as revenue from the sale of materials.

We recognize revenue from raw materials procurement sales when title and risk of loss pass to the customer, which can be either F.O.B. shipping point or F.O.B. destination depending on terms of sale, or when we have the right to receive the contractual fee. Revenues from these sources are included in Revenue from Sale of Materials. During the year ended December 31, 2012, approximately 91% of the Company's raw material procurement activity by volume was made under the transaction model where the Company purchases raw materials from a supplier and sells the material to the customer acting as a principal in the transaction. During the year ended



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December 31, 2012, approximately 9% of the Company's raw material procurement activity by volume was transacted where the Company arranged for delivery of raw material for a customer directly from a vendor earning a contractually determined volume-based fee acting as an agent in the transaction. The volume-based fee is recorded as Revenue From Sale of Materials and there is no corresponding Cost of Raw Material Shipment in this transaction model.

The Company also purchases, processes and sells scrap iron and steel inventory for the Company's own account. The Company recognizes revenue from scrap sales of material when title and risk of loss pass to the customer, which can be either F.O.B. shipping point or destination depending on terms of sale. Revenues from these sources are included in Revenue from Sale of Materials.

### *Service Revenue*

*Metal recovery, slag handling, processing, and sales* We generate revenue by removing slag from a furnace and processing it to separate metallic material from other slag components. The separated metallic material is generally reused in production of steel by the host mill or sold to other end users, and the remaining nonmetallic material is generally sold to third parties as aggregate. The Company recognizes revenue from slag processing and metal recovery services when it performs the services and revenue from co-product sales when title and risk of loss pass to the customer. Revenues from these sources are included in Service Revenue.

*Semi finished material handling; scrap management preparation* We generate revenue from receiving, processing and managing raw material inputs, primarily scrap, and handling and recording inventory of finished products where all of the production is generally completed at the customer's location. Revenues from these sources are included in Service Revenue and are recognized at the time the service is performed.

*Surface conditioning* We generate revenue from removing imperfections from semi-finished steel processed for use in high-end applications. The Company recognizes revenue from surface conditioning services when it performs the services. Revenues from these sources are included in Service Revenue.

*Raw materials optimization* Revenue from optimization fees represents income from determining, through use of its internally developed and proprietary software, the most economical combination of input materials necessary to make a customer's specified chemistry of steel. The Company recognizes income from optimization fees as the optimization service is provided. Optimization software maintenance fees are recognized in income over the contract life. Revenues from these sources are included in Service Revenue.

*Other revenues* We generate from various additional services, including dust and debris management, equipment rental services, mobile equipment maintenance, refractory removal, vacuumation, as well as revenues from services to customers outside of the normal contractual agreement. The Company recognizes revenue as the service is provided. Machine shop service revenues are recognized as work is performed. Revenues from these sources are included in Service Revenue.

In certain instances, we have contracts under which we provide multiple services at a single mill site, but each type of service is detailed in a separate scope of work and subject to a separate fee structure within the contract. In those instances, each service that we provide is also provided individually to other customers and other mill sites, providing evidence that the individual services have stand alone value under ASC 605-25-5(a). We allocate revenue to each individual service based on the specific fee structure laid out in the contract as such fees fall within a consistent range of similar fees charged where we provide the service as a single service at a mill site. We believe the contractual pricing structure and its relationship to pricing for similar services offered to other customer provides objective evidence of the prices of the services we provide and, accordingly, our allocation is consistent with the relative selling price method prescribed in ASC 605-25-30-2.

*Trade Receivables.* We perform ongoing credit evaluations of our customers and generally do not require our customers to post collateral, although we typically require letters of credit or other credit assurances in our

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raw materials procurement business for international transactions. Account balances outstanding longer than the payment terms are considered past due and provisions are made for estimated uncollectible receivables. Our estimates are based on historical collection experience, a review of the current status of receivables, our judgment of the credit quality of our customer and the condition of the general economy and the industry. Decisions to charge off receivables are based on management's judgment after consideration of facts and circumstances surrounding potential uncollectible accounts.

*Property, Plant and Equipment.* Property, plant and equipment are recorded at cost less accumulated depreciation. Costs in connection with business combinations are based on fair market value at the time of acquisition. Major components of certain high value equipment are recorded as separate assets with depreciable lives determined independently from the remainder of the asset. Expenditures that extend the useful lives of existing plant and equipment are capitalized, while expenditures for repairs and maintenance that do not extend the useful lives or improve productivity of the related assets are charged to expenses as incurred. The cost of property, plant and equipment retired or otherwise disposed of and the related accumulated depreciation are removed from our accounts, and any resulting gain or loss is reflected in current operations.

Depreciation of property, plant and equipment is computed principally on the straight-line method over the estimated useful lives of assets.

*Goodwill and Other Intangible Assets.* Goodwill and other indefinite life intangible assets not subject to amortization are recorded at the lower of cost or implied fair value. Finite life intangible assets subject to amortization are recorded at cost less accumulated amortization provided on a straight-line basis over the intangible assets' estimated useful lives. Goodwill and indefinite life intangibles are evaluated for potential impairment on an annual basis or whenever events or circumstances indicate that an impairment may have occurred. ASC Topic 350, *Goodwill and Other Intangible Assets*, requires that goodwill be tested for impairment using a two-step process. The first step of the goodwill impairment evaluation used to identify potential impairment compares the estimated fair value of the reporting unit containing goodwill with the related carrying amount. If the estimated fair value of the reporting unit exceeds its carrying amount, the reporting unit's goodwill is not considered to be impaired, and the second step of the impairment evaluation is unnecessary. If the reporting unit's carrying amount exceeds its estimated fair value, the second step of the evaluation must be performed to measure the goodwill impairment loss, if any. The second step of the evaluation compares the implied fair value of the reporting unit's goodwill, determined in the same manner as the amount of goodwill recognized in a business combination, with the carrying amount of such goodwill. If the carrying amount of the reporting unit's goodwill exceeds the implied fair value of the goodwill so calculated, an impairment loss is recognized in an amount equal to the excess.

During 2012, we did not record any impairment charge related to goodwill. We tested for impairment on October 1, 2012, the annual test date. There were no events that triggered any additional impairment tests during 2012. In testing for impairment, we estimate the fair values of our reporting units under the income and market approach.

The income approach was based upon projected future cash flows discounted to present value using factors that consider the timing and risk associated with the future cash flows. Fair value for each reporting unit was estimated using future cash flow projections based on management's long range estimates of market conditions over a multiple year horizon. A 4% perpetual growth rate was used to arrive at the estimated future terminal value. A discount rate of 10% was used for the Mill Services Group reporting unit and a discount rate of 12% was used for the Raw Material and Optimization Group reporting unit which were based upon the cost of capital of other comparable companies adjusted for company specific risks.

The market approach was based upon an analysis of valuation metrics for companies comparable to our reporting units and the pricing range for the company's publicly traded shares. The fair value of the business enterprise value for both reporting units was estimated using a range of EBITDA multiples of market participants. We determined the fair value estimate during its testing using the income approach and used the market approach to corroborate the value as determined by the income approach.

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In May 2009, the continuing economic downturn and a change in our forecast related to certain customers and sites triggered a goodwill impairment evaluation in advance of our annual impairment evaluation. In performing the first step of the evaluation, we determined that the estimated fair value of our Raw Material and Optimization Group exceeded its carrying value and that the second step of the evaluation was not necessary for that segment; however, we determined that the estimated fair value of the Mill Services Group was less than its carrying amount and proceeded to the second step of the evaluation for that segment. In the second step of the impairment evaluation, we determined that the carrying amount of goodwill allocated to our Mill Services Group exceeded its estimated implied fair value of goodwill and, accordingly, recorded a \$55.0 million impairment loss.

In the May 2009 impairment analysis, the income approach was based upon projected future cash flows discounted to present value using factors that consider the timing and risk associated with the future cash flows. Fair value for each reporting unit was estimated using future cash flow projections based on management's long range estimates of market conditions over a multiple year horizon. A 3% perpetual growth rate was used to arrive at the estimated future terminal value. An after-tax discount rate of 14.6% was used to discount the projected cash flows for both reporting units which was based upon the cost of capital of other market participants adjusted for company specific risks. The market approach, which was based upon an analysis of valuation metrics for comparable companies, was used in the May 2009 impairment test to corroborate the value as determined by the income approach.

As of December 31, 2012, the Mill Services Group and the Raw Material and Optimization Group had \$162.6 million and \$80.1 million of goodwill, respectively. The 2012 annual goodwill impairment test, as of October 1, 2012, indicated that the estimated fair value of our Mill Services Group and our Raw Material and Optimization Group exceeded their carrying values by approximately 86% and 153%, respectively. The estimates of fair value of a reporting unit under the income approach are based on a discounted cash flow analysis which requires us to make various judgmental assumptions, including assumptions about the timing and amount of future cash flows, growth rates and discount rates. If business conditions change or other factors have an adverse effect on our estimates of discounted future cash flows, assumed growth rates or discount rates, future tests of goodwill impairment may result in additional impairment charges.

*Equity Investment.* We account for investments in entities where we exert significant influence, but do not control the entity, using the equity method of accounting under ASC 323-10. We record our initial investment at cost and record a proportional share of net income of the entity in our consolidated statement of operations.

*Impairment of Long-Lived Assets.* Long-lived assets, including property, plant and equipment and amortizable intangible assets, are reviewed for impairment at least annually and whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable in accordance with ASC Topic 360, *Accounting for the Impairment or Disposal of Long-Lived Assets*. Impairment is assessed when the undiscounted expected cash flow derived from an asset is less than its recorded amount. Impairment losses are measured as the amount by which the carrying value of an asset exceeds its fair value and are recognized in operating results. Judgment is used when applying these impairment rules to determine the timing of the impairment evaluation, the undiscounted cash flow used to assess impairments and the fair value of an impaired asset.

*Foreign Currency Translation.* The financial statements of our foreign subsidiaries are generally measured using the local currency as the functional currency. Assets and liabilities of our foreign subsidiaries are translated at the exchange rate as of the balance sheet date. Resulting translation adjustments are recorded in the cumulative translation adjustment account, a separate component of other comprehensive income (loss). Income and expense items are translated at average monthly exchange rates. During 2012, we substantially liquidated the assets of one of our foreign subsidiaries. ASC 830-30-40-1 requires that upon substantial liquidation, amounts that had previously been charged to the cumulative translation adjustment be reported in current earnings. Accordingly, we recorded a \$0.4 million charge in the fourth quarter of 2012.

*Grants from Government Agencies.* We recognize receivables for grants from government agencies when we are reasonably assured that the amounts will be received and when the conditions necessary to receive that

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grant have been fully achieved. We recognize the benefit of government grants in our statement of operations on a systematic and rational basis over the periods of consumption or commitment as applicable. In 2012, we received direct notice from the Department of Trade and Industry of the Republic of South Africa that we have met the conditions and will receive grants totaling approximately \$5.2 million. The grant was for a combination of asset investment and job creation and saving and because there were multiple conditions to receiving the grant, we determined the appropriate treatment for the grant is to record the amount as deferred revenue and recognize it in revenue ratably over the life of our service contracts. In 2012, we recognized \$0.7 million related to the first year of our seven year contracts.

*Health Insurance.* We provide health insurance to a portion of our employees through premium-based indemnity plans or nationalized health care plans that may require employer contributions. We provide health insurance to the rest of our employees under a self-insurance plan that uses a third-party administrator to process and administer claims. We have stop-loss coverage through an insurer, in excess of a stated self-insured limit per employee. We maintain an accrual for unpaid claims and claims incurred but not reported. In March 2010, the Patient Protection and Affordable Care Act and Health Care and Education Reconciliation Act were signed into law. To date, we have not seen a material financial impact as a result of these Acts. However, we are continuing to evaluate the impact of this comprehensive legislation on our self-insured health plans and our business, financial condition and results of operations as additional provisions of the Acts become effective over time.

*Workers Compensation.* We self-insure our workers compensation insurance under a large deductible program. Under this program, the maximum exposure per claim is \$1.0 million and stop-loss coverage is maintained for amounts above this limit. The aggregate maximum exposure is limited to a percentage of payroll for each open policy. We accrue for this expense in amounts that include estimates for incurred but not reported claims, as well as estimates for the ultimate cost of all known claims.

*Share-Based Compensation.* We established our Long-Term Incentive Plan in 2011. On April 13, 2011, we issued options to purchase 519,390 shares of our Class A Common Stock. ASC Topic 780 requires that share based payments be accounted for at their fair value on the date of grant or the date of the modification of a grant. The options granted in 2011 had a grant date fair value of \$3.5 million and the expense is being recognized over the requisite service period of the recipients. On April 13, 2012 we issued additional options to purchase 386,500 shares of our Class A Common Stock. The options granted in 2012 had a grant date fair value of \$2.2 million and the expense is recognized over the requisite service period.

The Long-Term Incentive Plan also provides for the issuance of restricted shares. In July 2012, we issued 21,486 shares of Class A Common Stock to independent members of our board of directors. The grant date fair value of the shares was \$0.2 million and the expense is being recognized over the requisite service period.

We adopted our Restricted Stock Plan in 2007. Under the plan, 25% of the shares granted vested immediately and the remainder were scheduled to vest in five annual equal installments, on the anniversary of the grant date, so long as the recipient remained an employee. Unvested shares that had not been forfeited were accelerated and vested upon completion of our initial public stock offering. On April 13, 2011, in connection with our IPO, we recognized \$0.7 million related to the accelerated vesting of 53,105 previously issued restricted shares. We also recognized \$0.6 million of expense related to 47,180 shares that were newly issued in connection with the IPO and vested immediately. The total of \$1.3 million was recognized as Share based compensation associated with initial public offering.

**Table of Contents****Results of Operations*****Year Ended December 31, 2012 compared to Year Ended December 31, 2011***

The following table sets forth each of the line items in our statement of operations for each of the periods indicated as well as the variances between the periods in terms of dollar amounts and percentage. The table also provides a reconciliation of Total Revenue to Revenue After Raw Materials Costs for each of the periods presented.

<b>(dollars in thousands)</b>	<b>Year ended December 31,</b>		<b>Variances</b>	
	<b>2012</b>	<b>2011</b>	<b>\$</b>	<b>%</b>
<b>Statement of Operations Data:</b>				
Revenue:				
Revenue from Sale of Materials	\$ 1,994,969	\$ 2,192,188	\$ (197,219)	-9.0%
Service Revenue	531,221	469,283	61,938	14.0%
Total Revenue	2,526,190	2,661,471	(135,281)	-5.1%
Costs and expenses:				
Cost of Raw Materials Shipments	1,919,474	2,112,011	(192,537)	-9.1%
Site Operating Costs	396,412	356,183	40,229	11.3%
Selling, General and Administrative Expenses	64,974	59,236	5,738	9.7%
Share based compensation associated with initial public offering		1,304	(1,304)	
Provision for Transition Agreement		745	(745)	
Depreciation and Amortization	69,056	59,894	9,162	15.3%
Total costs and expenses	2,449,916	2,589,373	(139,457)	-5.4%
Income from Operations	76,274	72,098	4,176	5.8%
Loss on Early Extinguishment of Debt	(12,300)	(581)	(11,719)	
Disposition of cumulative translation adjustment	(362)		(362)	
Loss from equity investment	(19)		(19)	
Interest Expense, Net	(26,125)	(32,201)	6,076	-18.9%
Income Before Income Taxes	37,468	39,316	(1,848)	-5.1%
Income Tax Expense	(11,347)	(15,410)	4,063	-26.4%
Net Income	\$ 26,121	\$ 23,906	\$ 2,215	9.3%
<b>Other Financial Data:</b>				
Revenue After Raw Materials Costs:				
<b>Consolidated:</b>				
Total Revenue	\$ 2,526,190	\$ 2,661,471	\$ (135,281)	
Cost of Raw Materials Shipments	(1,919,474)	(2,112,011)	192,537	
Revenue After Raw Materials Costs	\$ 606,716	\$ 549,460	\$ 57,256	10.4%
<b>Mill Services Group:</b>				
Total Revenue	\$ 688,362	\$ 663,110	\$ 25,252	
Cost of Raw Materials Shipments	(153,493)	(180,904)	27,411	
Revenue After Raw Materials Costs	\$ 534,869	\$ 482,206	\$ 52,663	10.9%
<b>Raw Material and Optimization Group:</b>				
Total Revenue	\$ 1,837,771	\$ 1,998,313	\$ (160,542)	
Cost of Raw Materials Shipments	(1,765,982)	(1,931,125)	165,143	
Revenue After Raw Materials Costs	\$ 71,789	\$ 67,188	\$ 4,601	6.8%

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## Administrative:

Total Revenue	\$	57	\$	48	\$	9
Cost of Raw Materials Shipments		1		18		(17)
Revenue After Raw Materials Costs	\$	58	\$	66	\$	(8)

## Adjusted EBITDA:

Net Income	\$	26,121	\$	23,906	\$	2,215
Income Tax Expense (Benefit)		11,347		15,410		(4,063)
Interest Expense, Net		26,125		32,201		(6,076)
Depreciation and Amortization		69,056		59,894		9,162
Share based compensation associated with initial public offering				1,304		(1,304)
Provision for Transition Agreement				745		(745)
Disposition of cumulative translation adjustment		362				362
Loss on Early Extinguishment of Debt		12,300		581		11,719

Adjusted EBITDA	\$	145,311	\$	134,041	\$	11,270	8.4%
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## Adjusted EBITDA by Operating Segment:

Mill Services Group	\$	130,306	\$	117,511	\$	12,795	10.9%
Raw Material and Optimization Group		52,387		51,044		1,343	2.6%
Administrative Expenses		(37,382)		(34,514)		(2,868)	8.3%

Adjusted EBITDA	\$	145,311	\$	134,041	\$	11,270	8.4%
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Adjusted EBITDA Margin		24.0%		24.4%		19.7%
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*Revenue from Sale of Materials.* Revenue from Sale of Materials was \$1,995.0 million for the year ended December 31, 2012 compared to \$2,192.2 million for the year ended December 31, 2011. Revenue from Sale of Materials is primarily generated from raw materials procurement activities, which produced \$1,830.2 million or approximately 92% of the Revenue from Sale of Materials for the year ended December 31, 2012, and \$1,991.5 million or approximately 91% for the year ended December 31, 2011. The remaining Revenue from Sale of Materials of \$164.8 million for the year ended December, 2012 and \$200.7 million for the year ended December 31, 2011 was primarily generate by our Mill Services Group location where we buy, process and sell raw materials for our own account.

Revenue from Sale of Materials decreased by 9.0% in 2012 compared to 2011, driven by decreases in the market price of raw materials we procured for our customers. The price of #1 Heavy Melt scrap, an indicative grade of scrap, was approximately 12.2% lower year-over-year. The impact of the reduction caused by a decrease in market value was partially offset by the total volume of material we procured or arranged for our customers in 2012 which was generally consistent with 2011, increasing 0.1%. However, a portion of the volume we procure or arrange for our customers includes shipments where we do not take title and only record a commission or fee for arranging the shipments. Excluding the tonnage related to such arrangements, which have a minimal effect on our Revenue from Sale of Materials, our shipments increased approximately 6%.

*Service Revenue.* Service Revenue was \$531.2 million for the year ended December 31, 2012, compared to \$469.3 million for the year ended December 31, 2011. Service Revenue is primarily generated by our Mill Services Group, which produced \$523.6 million and \$462.4 million for the years ended December 31, 2012 and 2011, respectively, with the remainder primarily generated by optimization services from our Raw Material and Optimization Group.

Our Service Revenue is largely generated on the basis of the volume of steel our customers produce, although service contracts typically include base monthly fees and/or tiered pricing arrangements. While steel produced by our customers, excluding customers where we have been operating under a contract for less than one year, was relatively flat year-over-year, our Service Revenue increased \$61.9 million, or 14.0%. The increase in Service Revenue was primarily driven by new contract wins both internationally and domestically.

*Total Revenue.* For the year ended December 31, 2012, our Total Revenue decreased \$135.2 million or 5.1% compared to the year ended December 31, 2011. Our Total Revenue by type of service is as follows (in millions):

	2012	Year ended December 31, 2011	Difference	% Difference
<b>Mill Services Group</b>				
Slag Processing, Metal Recovery and Sales	\$ 367.2	\$ 319.1	\$ 48.1	15.1%
Scrap Management & Scrap Preparation	236.7	254.8	(18.1)	-7.1%
Semi-finished and Finished Material/Product Handling	41.4	43.1	(1.7)	-3.9%
Surface Conditioning	30.0	30.9	(0.9)	-2.9%
Other	13.1	15.2	(2.1)	-13.8%
Mill Services Group Total Revenue	688.4	663.1	25.3	3.8%
<b>Raw Materials and Optimization Group</b>				
Raw Materials Procurement	1,831.1	1,991.7	(160.6)	-8.1%
Raw Materials Optimization	6.7	6.6	0.1	1.5%
Raw Materials and Optimization Group Total Revenue	1,837.8	1,998.3	(160.5)	-8.0%
<b>Consolidated Total Revenue</b>	\$ 2,526.2	\$ 2,661.4	\$ (135.2)	-5.1%

Our Total Revenue from Slag Processing, Metal Recovery and Sales increased \$48.1 million of 15.1% was driven by new contracts and services which contributed \$44.8 million of additional Slag Processing Metal

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**Recovery and Sales Total Revenue.** Our Scrap Management & Scrap Preparation Total Revenue decreased \$18.1 million, 7.1%. The Total Revenue from the location where we buy, process and sell scrap for our own account is included in this category and it decreased \$31.2 million year over year largely as a result of a decrease in scrap prices. This decrease was partially offset by revenue from new scrap preparation sites which contributed \$7.8 million of additional Total Revenue.

Our Total Revenue from our Raw Material Procurement activities decreased \$160.1 million or 8.1% year-over-year driven by decreases in the market price of raw materials we procured for our customers. The price of #1 Heavy Melt Scrap, an indicative grade of scrap was approximately 12.2% lower year-over-year. The volume of material we procured for and sold to our customers, excluding tonnage where we record only a commission or fee for arranging the shipment, which have a minimal effect on Total Revenue increase approximately 6%.

**Cost of Raw Materials Shipments.** The Cost of Raw Materials Shipments decreased 9.1% in 2012 compared to 2011, driven by the same factors that drove the decrease in Revenue from the Sale of Materials. The average composite price of #1 Heavy Melt Scrap during the year ending December 31, 2012 was \$368 per ton, compared to \$411 per ton in the year ending December 31, 2011.

**Revenue After Raw Materials Costs.** The Revenue After Raw Materials Costs for our Mill Services Group increased \$52.7 million, or 10.9%, in the year ending December 31, 2012 compared to the year ending December 31, 2011. We generated \$46.5 million in additional Service Revenue from new contracts outside the United States and Canada, including six new sites and a cross-sold service at an existing site. Within the U.S., we generated an incremental \$5.0 million from new contracts including three new sites and one new cross-sold service at an existing site. We also generated \$7.5 million of incremental Service Revenue from our largest site due to incremental volume produced by our customer. These increases in Service Revenue were partially offset by a \$2.6 million decrease in Service Revenue related to three contracts in the U.S. and Canada that were not renewed and a \$1.5 million decrease from the cancellation of a contract in Serbia after our customer sold the mill to the Serbian government. Additionally, we recorded \$5.1 million of Service Revenue related to an arbitration award settlement stemming from the shutdown of operations at a previous customer site prior to the end of our service contract (the Arbitration Award Settlement). Comparatively, we recorded \$6.3 million of Service Revenue relating to the Arbitration Award Settlement in 2011, resulting in a year-over-year decline in Service Revenue of \$1.2 million. The entity, from which we had received proceeds under the Arbitration Award Settlement, filed for bankruptcy on May 31, 2012 and we expect that we will not earn additional amounts under the arbitration awards and certain amounts we had received under the award might be subject to avoidance actions in the bankruptcy proceedings. See Note 26 Commercial Arbitration Award for a discussion of the arbitration award settlement.

Revenue After Raw Materials Costs for our Raw Material and Optimization Group increased \$4.6 million, or 6.8%, to \$71.8 million. The volume of raw materials we procured and arranged was relatively consistent year-over-year, increasing 0.1%. An increase in the margin of one domestic channel of business and in our non-contractual domestic business drove the overall increase in the per ton margin.

**Site Operating Costs.** Site Operating Costs are primarily the costs incurred by our Mill Services Group in providing services to our customers. These costs are largely variable and are generally correlated with our customers' production levels. Site Operating Costs increased by \$40.2 million year-over-year, or approximately 11.3%. New sites and contracts contributed \$32.6 million of additional site operating costs in the year ended December 31, 2012 as compared to the year ended December 31, 2011. Labor and fringe benefit costs increased \$5.2 million, with \$3.0 million of that increase occurring at two sites where we generated \$10.1 million of additional revenue year-over-year and \$0.8 million related to severance costs. Fuel and other petroleum-based supply costs increased \$1.4 million. The majority of our contracts have a fuel surcharge or inflationary price adjustment mechanism, with such adjustments generally occurring on a lag.



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*Selling, General and Administrative Expenses.* Selling, General and Administrative Expenses for the year ended December 31, 2012 were \$65.0 million, compared to \$59.2 million in year ended December 31, 2011, an increase of 9.7%. Of the increase, \$1.5 million is directly attributable to new sites, services and trading offices with approximately \$0.8 million of that amount related to expansion of our raw materials procurement network. \$3.8 million related to salaries, wages and fringe benefit costs. A portion of that increase related to new raw material procurement staff as well as additional administrative headcount which though not directly attributable to a new site, service or procurement office were added to help to support our international expansion. Additionally, of the \$3.8 million of increase in salaries, wages and fringe benefits, \$0.9 million related to severance costs: Our severance costs for 2012 included \$1.0 million of costs we accrued for the retirement of two senior executives which was a \$0.6 million increase over \$0.4 million of similar amounts accrued in 2011. Professional fees increased by \$0.6 million and our insurance costs increased by \$1.7 million driven by a \$0.5 million experience related increase in our general liability insurance accrual and a \$0.4 million accrual related to a one-time billing for a past change in the payment basis for our insurance. The increase in selling, general and administrative expenses was partially offset by a value added tax refund of \$0.5 million. The refund, received in May 2012, related to a first quarter 2011 assessment. At the time of the assessment, we were uncertain as to whether or not we would recover the VAT and we recorded a reserve of \$0.5 million. That reserve was relieved when we received the refund.

*Adjusted EBITDA.* Adjusted EBITDA for the year ending December 31, 2012 was \$145.3 million compared to \$134.0 million for the year ending December 31, 2011, an increase of \$11.3 million or 8.4%.

Our Mill Services Group's Adjusted EBITDA increased \$12.8 million, or 10.9%, to \$130.3 million. The increase in Adjusted EBITDA was driven by \$19.4 million of incremental EBITDA associated with new customer contracts. The increase resulting from new customer contracts was partially offset by a decrease of \$1.2 million related to three contracts in the U.S. and Canada that were not renewed and a \$1.3 million decrease from the cancellation of a contract in Serbia after our customer sold the mill to the Serbian government. The domestic location where we buy, process and sell scrap for our own account also had a negative impact on Adjusted EBITDA of \$4.0 million year-over-year primarily as a result of a difficult operating environment and compression of the margin between the cost of in-bound material to be processed and the saleable scrap produced and shipped. A \$1.2 million decrease in the amount we recognized under the Arbitration Award Settlement also partially offset the favorable impact of our new contracts. During 2012, we recognized \$4.1 million related to the Arbitration Award Settlement compared to \$5.3 million in 2011. See Note 26 Commercial Arbitration Award for a discussion of the arbitration award settlement. Additionally, the Mill Services Group incurred \$0.8 million of severance costs in 2012 which should result in some cost savings going forward.

Our Raw Material and Optimization Group's Adjusted EBITDA increased \$1.3 million or 2.6% to \$52.4 million. Our per ton margins on material we procured or arranged for our customers increased, driven primarily by a margin increase in one domestic channel of business. Year-over-year the volume we procured or arranged for our customers was relatively consistent. Additionally, our results for year ended December 31, 2011, benefited from the recording of \$1.8 million of certain adjustments and a legal settlement of accounts with a trade partner and a \$1.0 million arbitration award which were non-recurring. We were able to increase our per ton margins in 2012 without the benefit of similar items.

Our Administrative net expenses increased \$2.9 million in the year ending December 31, 2012 to \$37.4 million, compared to the year ended December 31, 2011. The increase was driven by a \$0.9 million increase in the accrual for severance benefits which included an increase of \$0.6 million related to the retirement of two senior executives. Professional fees increased \$0.9 million largely as a result of international growth and by the initial year of auditor attestation of controls surrounding financial reporting under Sarbanes Oxley. Insurance costs increased by \$1.4 million driven by a \$0.5 million experience related increase in our general liability insurance accrual and a \$0.4 million accrual related to a one-time billing for a past change in the payment basis for our insurance. The increase in selling, general and administrative expenses was partially offset by a value added tax refund of \$0.5 million. The refund, received in May 2012, related to a first quarter 2011

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assessment. At the time of the assessment, we were uncertain as to whether or not we would recover the VAT and we recorded a reserve of \$0.5 million. That reserve was relieved when we received the refund.

*Adjusted EBITDA Margin.* Our Adjusted EBITDA margin decreased from 24.4% in the year ending December 31, 2011 to 24.0% during the year ending December 31, 2012. A variety of factors impact our adjusted EBITDA margin including the relative contributions of the Mill Services Group and Raw Material and Optimization Group which have different margin characteristics and the relationship of Administrative Segment expenses to consolidated Revenue After Raw Materials Costs. The year-over-year decline was due in part to the decrease in EBITDA at the domestic location where we buy, process and sell scrap for our own account and by an increase in our Mill Services Group and Administrative overhead costs. Additionally, the relative contribution of our business units also contributed to the decline. Positive contributions from our new contracts help to partially offset the decrease.

*Share-Based Compensation Associated with Initial Public Offering.* In connection with our IPO, we accelerated vesting of the remaining unvested shares under our Restricted Stock Plan. The 53,105 shares that were unvested immediately prior to the IPO vested upon completion of the IPO resulting in a \$0.7 million charge. Additionally, we granted 47,180 shares under the Restricted Stock Plan concurrently with the IPO. Those shares vested immediately and we recorded a \$0.6 million charge related to the grant.

*Provision for Transition Agreement.* Our former chief executive officer, Mr. Coslov, retired from that position in August 2009 and served as Non-Executive Chairman from 2009 until August 2011. As a result of his retirement from our board of directors, Mr. Coslov is entitled to receive additional transition payments and reimbursement of expenses subject to an annual cap for two years. A \$0.7 million charge was recorded in the third quarter of 2011 related to the transition payments and expected expense reimbursement for Mr. Coslov.

*Depreciation and Amortization.* Depreciation and amortization expense during the year ending December 31, 2012 was \$69.1 million compared to \$59.9 million in the year ending December 31, 2011, an increase of 15.3%. The increase is the result of higher Growth Capital Expenditures in the latter half of 2011 and 2012 primarily at our new Mill Services Group sites. Seven new Mill Services Group sites incurred \$9.1 million of additional depreciation expense as a result of the Growth Capital Expenditures for those sites. Amortization expense for 2012 was comparable to that incurred in 2011.

*Loss on Early Extinguishment of Debt.* In March 2012, we entered into a new \$300.0 million term loan facility and paid off our obligations under our previous term loan facility due 2014 and our senior subordinated notes due 2015. In connection with the refinancing, we incurred a \$12.3 million loss on the early extinguishment of debt which consisted of a \$5.4 million senior note redemption premium, \$1.8 million of interest payable to holders through the redemption date, \$5.0 million to write-off the unamortized deferred issuance costs on the extinguished indebtedness and \$0.1 million in miscellaneous legal and administrative charges.

*Disposition of Cumulative Translation Adjustment.* In 2012, we ceased operating activities in one of our foreign subsidiaries and as a result recorded a non-cash charge of \$0.4 million as amounts that were previously recorded in our cumulative translation adjustment were reclassified into our statement of operations. See Application of Critical Accounting Policies Foreign Currency Translation.

*Loss from Equity Investment.* In December 2012, we paid \$2.2 million to acquire 20% of the outstanding shares of a Malaysian enterprise that has been established to provide metal recovery services to a steelmaker in Banting, Malaysia. We recorded a proportionate share of their net loss from the date of acquisition through December 31, 2012.

*Interest Expense, Net.* Interest Expense, Net for the year ending December 31, 2012 was \$26.1 million, compared to \$32.2 million for the year ending December 31, 2011, a decrease of \$6.1 million. This decrease is due to lower average outstanding debt balances and lower underlying interest rates resulting from our 2012

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refinancing. Notably, from January 1, 2011 to April 19, 2011, we incurred \$1.0 million of interest expense on our Series 2008 Promissory Notes which were paid off in April 2011 in connection with our Initial Public Offering. Our 2012 refinancing resulted in replacing approximately \$380 million in outstanding senior indebtedness at an average interest rate of 6.65% with \$300 million of outstanding senior indebtedness with an average rate of 5.75%.

*Income Tax Expense.* Income Tax Expense for the year ending December 31, 2012 was \$11.3 million, or 30% of our pre-tax income, compared to \$15.4 million of expense, or 39% of our pre-tax income in the year ending December 31, 2011. The decrease in our effective tax rate resulted from the release of \$3 million of valuation allowances on foreign tax credits based on revised allocation of foreign source income and the expected utilization of the credits.

*Net Income.* For the year ended December 31, 2012, we recorded \$26.1 million of net income compared to \$23.9 million in 2011, an increase of \$2.2 million or 9.3%. The increase was driven by an increase in our Adjusted EBITDA of \$11.3 million. That favorable variance was largely offset by a \$9.2 million increase in depreciation and amortization expense that resulted from substantial increases in capital expenditures over the last two years. Additionally, a \$12.3 million loss on debt extinguishment decreased our pre-tax income, but that loss help to reduce our interest expense by \$6.1 million. One time charges for share based compensation in connection with our IPO and for a transition agreement for our former CEO did not recur providing a favorable benefit. Finally, a decrease in our effective tax rate from 39% to 30% resulted in a \$4.1 million decrease in our income tax expense which was sufficient to overcome a \$1.8 million decrease in our pre-tax income.

**Table of Contents****Year Ended December 31, 2011 compared to Year Ended December 31, 2010**

The following table sets forth each of the line items in our statement of operations for each of the periods indicated as well as the variances between the periods in terms of dollar amounts and percentage. The table also provides a reconciliation of Total Revenue to Revenue After Raw Materials Costs for each of the periods presented.

<b>(dollars in thousands)</b>	<b>Year ended December 31,</b>		<b>Variances</b>	
	<b>2011</b>	<b>2010</b>	<b>\$</b>	<b>%</b>
<b>Statement of Operations Data:</b>				
Revenue:				
Revenue from Sale of Materials	\$ 2,192,188	\$ 1,632,822	\$ 559,366	34.3%
Service Revenue	469,283	397,808	71,475	18.0%
<b>Total Revenue</b>	<b>2,661,471</b>	<b>2,030,630</b>	<b>630,841</b>	<b>31.1%</b>
Costs and expenses:				
Cost of Raw Materials Shipments	2,112,011	1,564,504	547,507	35.0%
Site Operating Costs	356,183	293,003	63,180	21.6%
Selling, General and Administrative Expenses	59,236	53,203	6,033	11.3%
Share based compensation associated with initial public offering	1,304		1,304	
Provision for Transition Agreement	745		745	
Depreciation and Amortization	59,894	61,508	(1,614)	-2.6%
<b>Total costs and expenses</b>	<b>2,589,373</b>	<b>1,972,218</b>	<b>617,155</b>	<b>31.3%</b>
<b>Income from Operations</b>	<b>72,098</b>	<b>58,412</b>	<b>13,686</b>	<b>23.4%</b>
Loss on Early Extinguishment of Debt	(581)		(581)	
Interest Expense, Net	(32,201)	(40,361)	8,160	-20.2%
<b>Income Before Income Taxes</b>	<b>39,316</b>	<b>18,051</b>	<b>21,265</b>	<b>117.8%</b>
Income Tax Expense	(15,410)	(10,903)	(4,507)	41.3%
<b>Net Income</b>	<b>\$ 23,906</b>	<b>\$ 7,148</b>	<b>\$ 16,758</b>	<b>234.4%</b>
<b>Other Financial Data:</b>				
Revenue After Raw Materials Costs:				
<b>Consolidated:</b>				
Total Revenue	\$ 2,661,471	\$ 2,030,630	\$ 630,841	
Cost of Raw Materials Shipments	(2,112,011)	(1,564,504)	(547,507)	
<b>Revenue After Raw Materials Costs</b>	<b>\$ 549,460</b>	<b>\$ 466,126</b>	<b>\$ 83,334</b>	<b>17.9%</b>
<b>Mill Services Group:</b>				
Total Revenue	\$ 663,110	\$ 536,315	\$ 126,795	
Cost of Raw Materials Shipments	(180,904)	(126,429)	(54,475)	
<b>Revenue After Raw Materials Costs</b>	<b>\$ 482,206</b>	<b>\$ 409,886</b>	<b>\$ 72,320</b>	<b>17.6%</b>
<b>Raw Material and Optimization Group:</b>				
Total Revenue	\$ 1,998,313	\$ 1,494,257	\$ 504,056	
Cost of Raw Materials Shipments	(1,931,125)	(1,438,108)	(493,017)	
<b>Revenue After Raw Materials Costs</b>	<b>\$ 67,188</b>	<b>\$ 56,149</b>	<b>\$ 11,039</b>	<b>19.7%</b>
<b>Administrative:</b>				
Total Revenue	\$ 48	\$ 58	\$ (10)	
Cost of Raw Materials Shipments	18	33	(15)	

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Revenue After Raw Materials Costs	\$	66	\$	91	\$	(25)	
Adjusted EBITDA:							
Net Income	\$	23,906	\$	7,148	\$	16,758	
Income Tax Expense		15,410		10,903		4,507	
Interest Expense, Net		32,201		40,361		(8,160)	
Depreciation and Amortization		59,894		61,508		(1,614)	
Provision for Transition Agreement		745				745	
Share based compensation associated with initial public offering		1,304				1,304	
Loss on Early Extinguishment of Debt		581				581	
Adjusted EBITDA	\$	134,041	\$	119,920	\$	14,121	11.8%
Adjusted EBITDA by Operating Segment:							
Mill Services Group	\$	117,511	\$	111,354	\$	6,157	5.5%
Raw Material and Optimization Group		51,044		41,994		9,050	21.6%
Administrative Expenses		(34,514)		(33,428)		(1,086)	3.2%
Adjusted EBITDA	\$	134,041	\$	119,920	\$	14,121	11.8%
Adjusted EBITDA Margin		24.4%		25.7%		16.9%	

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**Revenue from Sale of Materials.** Revenue from Sale of Materials was \$2,192.2 million for the year ended December 31, 2011 compared to \$1,632.8 million for the year ended December 31, 2010. Revenue from Sale of Materials is primarily generated from raw materials procurement activities, which produced \$1,991.5 million or approximately 91% of the Revenue from Sale of Materials for the year ended December 31, 2011, and \$1,487.5 million or approximately 91% for the year ended December 31, 2010. The remaining Revenue from Sale of Materials of \$200.7 million for the year ended December 31, 2011 and \$145.3 million for the year ended December 31, 2010 was generated by our Mill Services Group locations where we buy, process and sell raw materials for our own account.

Revenue from Sale of Materials increased by 34.3% in 2011 compared to 2010, driven by increases in the market price of raw materials we procured for our customers. The price of #1 Heavy Melt scrap, an indicative grade of scrap, was approximately 24% higher year-over-year. The volume of raw material we procured for our customers decreased by approximately 3% from 9.8 million tons in 2010 to 9.5 million tons in 2011. However, that volume decrease was driven by a 0.5 million ton decrease in commission only shipments where we record only a transactional fee for arranging a shipment between a buyer and a seller. Shipments on which we took title to the related raw material and recorded revenue from the sale of materials for the full value of the material increased 3%.

**Service Revenue.** Service Revenue was \$469.3 million for the year ended December 31, 2011, compared to \$397.8 million for the year ended December 31, 2010. Service Revenue is primarily generated by our Mill Services Group, which produced \$462.4 million and \$391.0 million for the years ended December 31, 2011 and 2010, respectively, with the remainder primarily generated by optimization services from our Raw Material and Optimization Group.

Our Service Revenue is largely generated on the basis of the volume of steel our customers produce, although service contracts typically include base monthly fees and/or tiered pricing arrangements. While steel produced by our customers, excluding customers where we have been operating under a contract for less than one year, increased 1% year-over-year, our Service Revenue increased \$71.5 million, or 18.0%. Domestic and international new contracts wins helped to drive the service revenue increase.

**Total Revenue.** For the year ended December 31, 2011 our Total Revenue increased \$630.8 million or 31.1% compared to the year ended December 31, 2010. Our Total Revenue by type of service is as follows (in millions):

	2011	Year ended December 31, 2010	Difference	% Difference
<b>Mill Services Group</b>				
Slag Processing, Metal Recovery and Sales	\$ 319.1	\$ 259.6	\$ 59.5	22.9%
Scrap Management & Scrap Preparation	254.8	184.9	69.9	37.8%
Semi-finished and Finished Material/Product Handling	43.1	57.7	(14.6)	-25.3%
Surface Conditioning	30.9	24.7	6.2	25.1%
Other	15.2	9.4	5.8	61.7%
<b>Mill Services Group Total Revenue</b>	<b>663.1</b>	<b>536.3</b>	<b>126.8</b>	<b>23.6%</b>
<b>Raw Materials and Optimization Group</b>				
Raw Materials Procurement	1,991.7	1,487.4	504.3	33.9%
Raw Materials Optimization	6.6	6.9	(0.3)	-4.3%
<b>Raw Materials and Optimization Group Total Revenue</b>	<b>1,998.3</b>	<b>1,494.3</b>	<b>504.0</b>	<b>33.7%</b>
<b>Consolidated Total Revenue</b>	<b>\$ 2,661.4</b>	<b>\$ 2,030.6</b>	<b>\$ 630.8</b>	<b>31.1%</b>

Our Total Revenue from Slag Processing, Metal Recovery and Sales increased \$59.5 million, 22.9%, year-over-year. The increase was driven by new contracts and services which contributed \$12.3 million of additional

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Total Revenue with the remainder of the increase being driven largely by an increase in our related customer production, including a 12% increase in production at our largest domestic metal recovery site. We also benefitted from \$5.3 million of Total Revenue from the Arbitration Award Settlement and the settlement related to a metal recovery contract. Our Scrap Management and Scrap Preparation Total Revenue increased \$69.9 million or 37.8%. The Total Revenue from the location where we buy process and sell scrap for our own account is included in this category and it increased \$53.3 million year-over-year largely as a result of an increase in scrap prices. Additionally, we reclassified accounts totaling approximately \$19.4 million of Total Revenue out of the Semi-finished and Finished Material/Product Handling category into the Scrap Management and Preparation category in 2011. New contracts contributed \$7.7 million of additional Surface Conditioning revenue.

Our Total Revenue from our Raw Material Procurement activities increased \$504.3 million or 33.9% year-over-year driven by both an increases in the market price of raw materials we procured for our customers and an increase in the volume of material we procured for our customers. The price of #1 Heavy Melt Scrap, an indicative grade of scrap was approximately 24% higher year-over-year. Additionally, the volume of material we procured for and sold to our customers, excluding tonnage where we record only a commission or fee for arranging the shipment, which have a minimal effect on Total Revenue increased approximately 3%.

*Cost of Raw Materials Shipments.* The Cost of Raw Materials Shipments increased 35.0% in 2011 compared to 2010, driven by the same factors that drove the increase in Revenue from the Sale of Materials. The average composite price of #1 Heavy Melt Scrap during the year ending December 31, 2011 was \$411 per ton, compared to \$331 per ton in the year ending December 31, 2010.

*Revenue After Raw Materials Costs.* The Revenue After Raw Materials Costs for our Mill Services Group increased \$72.3 million, or 17.6%, in the year ending December 31, 2011 compared to the year ending December 31, 2010. We generated \$19.4 million in additional revenue from new contracts outside the United States and Canada, including three new sites and two cross-sold services at existing sites. We also generated an additional \$8.6 million from our U.K. operation due to an increased scope of work. Within the U.S., we generated an incremental \$9.4 million of Revenue After Raw Materials Costs from two of our largest sites due to incremental volume produced by our customers. Fuel surcharges contributed \$3.6 million of Revenue After Raw Material Costs year-over-year. Additionally, we recorded \$6.3 million of Service Revenue related to an arbitration award settlement stemming from the shutdown of operations at a previous customer site prior to the end of our service contract. See Note 26 Commercial Arbitration Award for a discussion of the arbitration award settlement.

The Revenue After Raw Materials Costs for our Raw Material and Optimization group increased \$11.0 million, or 19.7%, to \$67.2 million. The volume of raw materials we procured and arranged for our customers decreased 3% from 9.8 million tons in the year ending December 31, 2010 to 9.5 million tons in the year ending December 31, 2011. The volume decline, however, was more than offset by an increase in our per ton margins, resulting in the increase in Revenue After Raw Materials Costs.

*Site Operating Costs.* Site Operating Costs are primarily the costs incurred by our Mill Services Group in providing services to our customers. These costs are largely variable and are generally correlated with our customers' production levels. Site Operating Costs increased by \$63.2 million year-over-year, or approximately 21.6%. New sites and contracts contributed \$21.9 million of additional site operating costs in the year ended December 31, 2011 as compared to the year ended December 31, 2010. Labor and fringe benefit costs increased \$22.8 million and fuel and other petroleum-based supply costs increased \$10.8 million. Of the increase, approximately \$5.0 million related to increases in the per gallon price of fuel while approximately \$5.8 million related to increases in the volume of fuel we used in our operations. The majority of our contracts have a fuel surcharge or inflationary price adjustment mechanism, with such adjustments generally occurring on a lag.

*Selling, General and Administrative Expenses.* Selling, General and Administrative Expenses for the year ending December 31, 2011 were \$59.2 million, compared to \$53.2 million in the year ending December 31,

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2010, an increase of 11.3%. Of the increase, \$4.2 million related to salaries, wages and fringe benefit costs for new raw material procurement staff as well as additional administrative headcount to support our international expansion. Additionally, expenses for professional fees increased \$0.9 million with a substantial portion of that increase dedicated to helping establish new international business. Also, during an audit that occurred in the first half of 2011, we received a preliminary assessment of \$0.5 million for value added tax related to 2007 and 2008 transactions. In May 2012, we received a value added tax refund of \$0.5 million. At the time of the assessment, we were uncertain as to whether or not we would recover the VAT and we recorded a reserve of \$0.5 million. That reserve was relieved when we received the refund. These increases in selling, general and administrative costs were partially offset by a \$3.3 million year-over-year decrease in our accrual for performance-based compensation.

*Adjusted EBITDA.* Adjusted EBITDA for the year ending December 31, 2011 was \$134.0 million compared to \$119.9 million for the year ending December 31, 2010, an increase of \$14.1 million or 11.8%.

Our Mill Services Group's Adjusted EBITDA increased \$6.2 million, or 5.5%, to \$117.5 million. The increase in Adjusted EBITDA was driven by a one percent increase in the volume of steel produced by our customers and \$2.5 million of incremental EBITDA associated with new customer contracts. Adjusted EBITDA also positively benefited from recognizing \$5.3 million related to an arbitration award settlement stemming from a loss of revenue that resulted when a former customer shut down operations at a site prior to the end of our service contract. See Note 26 Commercial Arbitration Award for a discussion of the arbitration award settlement. These positive impacts to Adjusted EBITDA for the Mill Services Group were partially offset by overhead costs incurred in advance of the start and ramp-up of our service operations particularly at our three new sites in Abu Dhabi and South Africa and by Adjusted EBITDA declines at three domestic customer sites where we experienced contractual and operational issues.

Our Raw Material and Optimization Group's Adjusted EBITDA increased \$9.1 million or 21.6%. The increase was primarily driven by higher per ton margins on our procurement activities. The year ending December 31, 2011 also benefited from \$1.8 million of certain adjustments and a legal settlement of accounts with a trade partner which are not recurring in nature, and from an arbitration settlement that resulted in the recording of \$1.0 million of Adjusted EBITDA previously in dispute.

Our Administrative net expenses increased \$1.1 million in the year ending December 31, 2011 compared to the year ending December 31, 2010. The increase was primarily the result of \$2.8 million of additional labor costs and \$0.3 million in recruiting costs related in part to new hires, \$0.9 million of additional professional fees substantially related to our international growth and a \$0.3 million increase in travel costs. We also incurred a \$0.6 million assessment in an audit for value added tax related to transactions completed in 2007 and 2008. This was partially offset by a \$3.1 million decrease in our accrual for performance-based compensation.

*Adjusted EBITDA Margin.* Our Adjusted EBITDA margin decreased from 25.7% in the year ending December 31, 2010 to 24.4% during the year ending December 31, 2011. The decline was mainly due to the impact of the pre-operating costs at our new mill services group sites where we have recently been awarded new contracts, overhead costs incurred to support ongoing global expansion, revenue growth in our U.K. business which generally has slightly lower margins than our other mill services business, three U.S. sites where we experienced cost increases that outpaced the related incremental revenue, the impact of fuel price increases and related surcharge revenue which provided no margin contribution.

*Share-Based Compensation Associated with Initial Public Offering.* In connection with our IPO, we accelerated vesting of the remaining unvested shares under our Restricted Stock Plan. The 53,105 shares that were unvested immediately prior to the IPO vested upon completion of the IPO resulting in a \$0.7 million charge. Additionally, we granted 47,180 shares under the Restricted Stock Plan concurrently with the IPO. Those shares vested immediately and we recorded a \$0.6 million charge related to the grant.



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*Provision for Transition Agreement.* Our former chief executive officer, Mr. Coslov, retired from that position in August 2009 and served as Non-Executive Chairman from 2009 until August 2011. As a result of his retirement from our board of directors, Mr. Coslov is entitled to receive additional transition payments and reimbursement of expenses subject to an annual cap for two years. A \$0.7 million charge was recorded in the third quarter of 2011 related to the transition payments and expected expense reimbursement for Mr. Coslov.

*Depreciation and Amortization.* Depreciation and amortization expense during the year ending December 31, 2011 was \$59.9 million compared to \$61.5 million in the year ending December 31, 2010, a decrease of 2.6%. The decrease is the result of reduced capital expenditures in 2009 and 2010 compared to the previous years. Amortization expense for 2011 was comparable to that incurred in 2010.

*Loss on Early Extinguishment of Debt.* In December 2011, we entered into a new asset based revolving credit facility and terminated the ABL facility that we had entered into in 2007. In connection with the termination of the old facility, we wrote off \$0.5 million of unamortized deferred debt issuance costs related to that facility and incurred \$0.1 million of additional charges to terminate the facility and release the related collateral.

*Interest Expense, Net.* Interest Expense, Net for the year ending December 31, 2011 was \$32.2 million, compared to \$40.4 million for the year ending December 31, 2010, a decrease of \$8.2 million. Interest expense on our Series 2008 Promissory Notes decreased \$6.4 million. The notes accrued interest at a lower rate beginning January 1, 2011 and were paid off in April 2011 using a portion of the IPO proceeds. Additionally, \$0.9 million of the decrease related to the March 31, 2010 expiration of swap agreements with a higher fixed rate. The remainder of the decrease resulted from both lower average outstanding debt balances and lower underlying interest rates.

*Income Tax Expense.* Income Tax Expense for the year ending December 31, 2011 was \$15.4 million, or 39% of our pre-tax income, compared to \$10.9 million of expense, or 60% of our pre-tax income in the year ending December 31, 2010. The decline in the effective rate was due primarily to a reduction in the percentage impact of permanent differences, primarily valuation allowances on losses of foreign subsidiaries and foreign tax credits, against pre-tax income. This resulted from both the increase in pre-tax income and the reduction of the amount of valuation allowances required.

*Net Income.* For the year ended December 31, 2011, our net income increased \$16.8 million to \$23.9 million. That increase was driven primarily by an increase in our Adjusted EBITDA of \$14.1 million and a decrease in our interest expense of \$8.2 million. Those items, which increased pre-tax income resulted in an offsetting increase in our income tax expense which increased \$4.5 million.

## **Liquidity and Capital Resources**

On December 15, 2011, certain of our subsidiaries, including TCIMS, entered into a new 5-year asset-backed multi-currency revolving credit facility (the "ABL facility") with JPMorgan Chase Bank, N.A., as administrative agent, JPMorgan Chase Bank, N.A., Toronto Branch, as Canadian administrative agent, J.P. Morgan Europe Limited, as European administrative agent and as European collateral agent and the other agents and lenders party thereto from time to time, to permit borrowing in an aggregate principal amount of up to \$350.0 million. Our ABL facility permits borrowings up to \$350 million by TCIMS and Tube City IMS, LLC (a wholly owned U.S. subsidiary of the Company, collectively the "U.S. Borrowers"), up to \$20.0 million by Tube City IMS Canada Limited (a wholly owned Canadian subsidiary of the Company, the "Canadian Borrower"), up to \$10.0 million by Hanson Resource Management Limited and Hanson Support Services Limited (each a wholly owned U.K. subsidiary of the Company and, collectively, the "U.K. Borrowers") and up to \$20.0 million by Tube City IMS France Sud SAS and Tube City IMS France Centre SAS (each a wholly owned French subsidiary of the Company and, collectively, the "French Borrowers" and, together with the U.S. Borrowers, the Canadian Borrowers and the U.K. Borrowers, the "Borrowers"). The ABL facility also provides for a sub-limit of borrowings on same-day notice referred to as swingline loans up to \$30.0 million and a sub-limit for the issuance of letters of credit up to \$100.0 million.

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Our new ABL facility replaced TCIMS' existing asset backed revolving credit facility with Credit Suisse, as administrative agent, The CIT Group/Business Credit Inc., as collateral agent and the other agents and lenders party thereto from time to time (the "prior ABL facility"). The prior ABL facility was due to expire in 2013 and provided for revolving borrowings in an aggregate principal amount of up to \$165.0 million. Certain terms of our ABL facility are described below, but reference is made to the Credit Agreement governing the ABL facility, filed as Exhibit 10.1 to this Annual Report, for complete terms and conditions.

There is no scheduled amortization under our ABL facility. The principal amount outstanding will be due and payable in full at maturity, on December 15, 2016. The maximum available commitments under the ABL facility are based on specified percentages of the value of cash, accounts receivable, inventory, equipment and owned real property, less certain ineligible assets and subject to certain customary reserves as may be determined by the agent.

The eligible accounts receivable, inventory and equipment that comprise the collateral under the ABL facility as of December 31, 2012 supported a gross borrowing base of approximately \$301.5 million. Our excess available balance was \$284.7 million as we had no outstanding borrowings and \$16.8 million of outstanding letters of credit. The gross borrowing base was approximately \$48.5 million below the \$350.0 million limit of the ABL facility. The ABL facility allows for eligible equipment to provide borrowing base capacity under the facility and, with the senior secured term loan due 2014 extinguished, the ABL facility has a first lien on our domestic and Canadian equipment. The Company expects to add an additional approximately \$40 million of equipment related borrowing base capacity upon the resolution of certain collateral access and other administrative agreements with the agent for the ABL lenders.

We believe that cash flow from operations, together with availability under our new ABL facility, will be sufficient to fund our operating, capital and debt service requirements for at least the next 12 months.

### ***Cash Flow***

The nature of our procurement activities is such that the amount we invest in inventories and our accounts receivable may significantly vary at any given point in time. Cash flow provided by operating activities in 2012 was \$119.3 million compared to cash provided by operations of \$58.9 million in 2011, an increase of \$60.4 million. Working capital items used \$0.2 million of cash in 2012 compared to using \$40.7 million in 2011, contributing to the increase in cash flow from operations by \$0.5 million. Significant changes in working capital items generally relate to our raw material procurement activities and while we work to manage the timing of disbursements and collections, our working capital levels fluctuate, sometimes significantly, over reporting periods. Additionally, we may, from time to time, invest in our working capital in order to take advantage of opportunities to realize higher than normal margins. As of December 31, 2012, we had paid approximately \$20 million to acquire raw materials inventories for which we received the sale proceeds in January 2013. Improved operating performance and reduced interest costs also contributed to the increase in cash flow from operations.

Net cash used in investing activities in 2012 was \$115.0 million, of which \$68.1 million funded Growth Capital Expenditures and \$42.7 million funded Maintenance Capital Expenditures. \$32.8 million of our 2012 Growth Capital Expenditures was spent on new international contracts and facilities. Net cash used in investing activities in 2011 was \$83.2 million, of which \$41.4 million funded Growth Capital Expenditures and \$39.6 million funded Maintenance Capital Expenditures. \$35.1 million of our 2011 Growth Capital Expenditures was spent on new international contracts and facilities. Net cash used in investing activities in 2010 was \$37.9 million, consisting primarily of \$9.5 million of Growth Capital Expenditures and \$31.2 million of Maintenance Capital Expenditures, partially offset by \$1.4 million of proceeds from the sale of equipment and the return of \$1.7 million that had been in escrow related to our 2008 acquisition of Hanson. Maintenance Capital Expenditures are dictated by the schedule of replacements of assets and major components depend on operating hours of the unit, and those hours will vary with our customer production.

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Net cash used by financing activities in 2012 was \$86.3 million which resulted primarily from the refinancing of our senior indebtedness in March 2012 when we used proceeds of \$297.0 million from our new senior secured term loan due 2019 (\$300.0 million face value less \$3.0 million original issue discount) and available cash on hand to repay \$380.1 million of previously outstanding senior indebtedness.

Net cash provided by financing activities in 2011 was \$84.1 million, mainly comprised of \$128.7 million of net proceeds from our IPO. A portion of the proceeds were used to repay \$46.2 million of debt, including \$42.2 million to retire our Series 2008 Promissory Notes.

Net cash used by financing activities in 2010 was \$29.3 million which consisted primarily of repayments of indebtedness. We repaid \$4.1 million of revolving indebtedness including the repaying the \$4.0 million balance of our prior ABL facility. We made a \$20.4 million prepayment of our series 2008 promissory notes and the remaining prepayments consisted of scheduled payments on our senior secured term loan credit facility and other indebtedness.

### ***Working Capital***

Our current assets and liabilities, particularly our accounts receivable, inventory and accounts payable, vary significantly with changes in underlying business conditions including the volume and price of raw materials we procure for our customers. The volume and per ton price of the raw materials we buy from our vendors and sell to our customers will impact our Revenue from the Sale of Materials and our Cost of Raw Materials shipments. The same factors will typically impact our accounts receivable, inventory and accounts payable in comparable fashion. The chart below shows the weighted average price of #1 Heavy Melt Scrap based on published prices of the commodity weighted by our monthly volume of raw materials shipments.

	2008	2009	2010	2011	2012
Weighted average per ton price of #1 Heavy Melt Scrap	\$ 384	\$ 209	\$ 332	\$ 411	\$ 368

Throughout both 2011 and 2010, as the volume we procured for our customers and selling price of scrap increased, we experienced increases in Revenue from the Sale of Materials and our Cost of Raw Materials Shipments. As expected, we saw corresponding increases in inventory, accounts receivable and accounts payable. In 2012, the volume of material we procured for our customers was relatively consistent with 2011 levels, but the selling price of scrap decreased and we experienced a corresponding decrease in our Revenue from the Sale of Materials and our Cost of Raw Materials Shipments. We also experienced the expected decrease in inventory, accounts receivable and accounts payable. We generally expect that those increases and decreases in working capital items will have offsetting effects and that any resulting impact to cash flows is temporary. However, because of the purchasing scale of our raw material procurement business, changes in the timing of collection of receivables or payment of accounts payable can have significant impacts on our cash flow from operations in a given period. In addition, from time to time, we may decide to invest in our working capital to take advantage of opportunities to realize higher than normal margins in our raw materials and optimization activities.

Additionally, because our accounts receivable and inventory comprise the collateral for both our previous and new ABL facilities, changes in those balances may affect the amount we are eligible to borrow under such facility. In periods when the volume and selling price of the raw materials we procure for our customers increase, we will usually experience increased accounts receivable and inventory balances and the amount available to be borrowed under the ABL facility may increase. Likewise, in periods when the volume and selling price of raw materials we procure for our customers decrease, we will usually experience decreased accounts receivable and inventory balances and the amount available to be borrowed under the ABL facility may decrease.

During 2012, our accounts receivable decreased \$12.1 million, or 4% and our inventory decreased \$5.8 million or 11%. The cash provided by these working capital items was offset by a decrease in accounts payable of \$21.9 million, or 8%. The decreases in these balance primarily reflected decreased selling prices of the raw

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materials we procured for our customers during 2012; there were no significant impacts from collectability or valuation issues. As of December 31, 2012, we had paid approximately \$20 million to acquire raw materials for which we received the sale proceeds in January 2013.

During 2011, our accounts receivable increased \$85.4 million, or 41%, and our inventory increased \$17.6 million, or 46%. The cash invested in working capital assets was only partially offset through an increase in accounts payable of \$70.3 million, or 35%. The increases in these balances primarily reflected increased selling prices of the raw materials we procured for our customers during 2011; there were no significant impacts from collectability or valuation issues. However, as of December 31, 2011, we had paid approximately \$4.6 million to acquire raw materials. We also had approximately an additional \$24.1 million invested in receivables from two large customers as of December 31, 2011. Some portion of this balance may be invested for a longer term to secure continued favorable margin business with a particular customer. That customer's receivables are secured by a lien on other raw material assets owned by the customer.

During 2010, our accounts receivable increased by \$42.5 million, or 26%, and our inventory increased by \$7.1 million, or 22%. The cash invested in these working capital assets was offset through an increase in accounts payables of \$48.2 million, or 31%. The increases in these balances reflect increased volumes and selling prices of the raw materials we procured for our customers during the fourth quarter of 2010; there were no significant impacts from collectability or valuation issues. Compared to the fourth quarter of 2009, our Total Revenue increased \$95.9 million, or 27%, and our Cost of Raw Materials Shipments and Site Operating Costs also increased by 28% and 20%, respectively, reflecting increased activity in addition to the volume and selling price of the raw materials we procured.

### ***Capital Expenditures***

In 2012, we had total Capital Expenditures of \$110.5 million compared to \$80.8 million during 2011. The increase was driven by a \$26.6 million increase in our Growth Capital Expenditures. While we cannot predict many of the factors that may affect our level of Capital Expenditures in 2013, such as new contracts, equipment usage and replacement, we anticipate Maintenance Capital Expenditures in 2013 for existing customer sites to be approximately \$50 million.

We separate our Capital Expenditures into two categories: (1) Growth Capital Expenditures and (2) Maintenance Capital Expenditures. Growth Capital Expenditures relate to the establishment of our operations at new customer sites, the performance of additional services or significant productivity improvements at existing customer sites. We incur Maintenance Capital Expenditures as part of our ongoing operations.

We incur Growth Capital Expenditures when we win a new contract. Our Mill Services Group's contracts generally require that we acquire the capital equipment necessary to provide the service in advance of receiving revenue from the contract. In 2012, our Growth Capital Expenditures were \$68.1 million, up from \$41.4 million in 2011.

Maintenance Capital Expenditures generally include: (1) the cost of normal replacement of capital equipment used at existing sites on existing contracts; (2) additional capital expenditures made in connection with the extension of an existing contract; and (3) capital costs associated with acquiring previously leased equipment. Our Maintenance Capital Expenditures are highly variable because they are correlated to equipment utilization, which in turn is based on our customers' production volumes. During 2009, as our customers' production volumes declined, our equipment required less repair and replacement. Additionally, we optimized our asset utilization by relocating certain pieces of equipment to customer sites with higher production volumes. Since 2009, our customers' production has rebounded and the scale of our business has grown with the addition of new sites and contracts. Consequently, our Maintenance Capital Expenditures have increased. Our Maintenance Capital Expenditures were \$31.2 million, \$39.6 million and \$42.7 million for 2010, 2011 and 2012, respectively.

**Table of Contents*****Indebtedness***

The following sets forth an overview of our indebtedness. We may from time to time seek to refinance all or a portion of our debt. We may also purchase or prepay our debt, whether by purchases on the open market, privately negotiated purchases, redemptions or otherwise.

At December 31, 2012, our total debt consisted of the following:

(dollars in thousands)	Current	Non-Current	Total
ABL facility	\$		\$
Senior secured term loan due 2019, net of original discount	3,000	292,086	295,086
Loans from noncontrolling interest		4,341	4,341
Bank term loan facility	3,610	11,348	14,958
Capital leases and other	1,785	223	2,008
Total Debt	\$ 8,395	\$ 307,998	\$ 316,393

We are currently in compliance with the financial covenants contained in our various debt instruments.

***2012 Refinancing***

On March 20, 2012 (the Closing Date), certain subsidiaries of the Company, including TCIMS (as the borrower) and Metal Services Holdco LLC (Metal Services) and Tube City IMS, LLC, as guarantors, entered into a new \$300 million senior secured term loan agreement due in March 2019 (Term Loan Facility).

TCIMS received \$297.0 million in proceeds from the Term Loan Facility which was net of a discount of \$3.0 million, or 1%. On the Closing Date, TCIMS used the proceeds from the Term Loan Facility, combined with available cash and a draw on its revolving credit facility, to extinguish its obligations under its previous senior secured term loan due 2014, which allowed for prepayment without penalty, and to discharge and extinguish its liability under its senior subordinated notes due 2015. To extinguish its liability under the senior subordinated notes, TCIMS deposited \$233.2 million in cash with the senior notes trustee, which was used to fund the repayment of \$223.0 million in outstanding senior notes principal, a \$5.4 million redemption premium, \$3.0 million of accrued and unpaid interest through the date of discharge and \$1.8 million of additional interest payable through the redemption date. Upon depositing the funds, TCIMS was discharged from its obligations under the senior notes indenture and received notice of the discharge from the senior notes trustee. The senior notes were redeemed in full on April 19, 2012 using the previously deposited funds.

In connection with the refinancing, the Company incurred a \$12.3 million loss on the early extinguishment of debt which was comprised of the \$5.4 million senior note redemption premium, \$1.8 million of additional interest payable through the redemption date, \$5.0 million to write-off the unamortized deferred issuance costs on the extinguished indebtedness and \$0.1 million in miscellaneous legal and administrative charges.

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### *Asset-Based Revolving Credit Facility*

On December 15, 2011, certain of the Company's subsidiaries, including TCIMS, entered into a new five year, asset-backed, multi-currency revolving credit facility (the "ABL facility") with a group of lenders including JP Morgan Chase Bank as administrative agent. The ABL facility permits borrowing up to \$350.0 million in total. The Company's U.S. subsidiaries are permitted to borrow up to the full \$350.0 million limit of the facility. There are separate sub-facilities that allow the Company's Canadian subsidiary to borrow up to \$20.0 million, the Company's U.K. subsidiaries to borrow up to \$10.0 million and the Company's French subsidiaries to borrow up to \$20.0 million. The borrowings on those sub-facilities are available in the local currency of the subsidiaries. The ABL facility also provides for a sub-limit of borrowings on the same-day notice referred to as swingline loans up to \$30.0 million and a sub-limit for the issuance of letters of credit up to \$100.0 million.

There is no scheduled amortization under the ABL facility. The principal amount outstanding will be due and payable in full at maturity, on December 15, 2016. The maximum available commitments under the ABL facility are based on specified percentages of the value of cash, accounts receivable, inventory, equipment and owned real property, less certain ineligible assets and subject to certain customary reserves as may be determined by the agent.

As of December 31, 2012, the eligible accounts receivable, inventory and equipment that comprise the collateral under the ABL facility supported a gross borrowing base of \$301.5 million. At December 31, 2012, there were no borrowings outstanding under the ABL facility and \$16.8 million letters of credit outstanding against the facility, leaving a net available balance of \$284.7 million. The ABL facility allows for eligible equipment to provide borrowing base capacity under the facility and the ABL lenders have a first lien on the domestic and Canadian equipment of the Company. The Company expects to add up to approximately \$40 million of equipment related borrowing base capacity upon the resolution of certain collateral access and other administrative agreements with agent for the ABL lenders. The Company believes the ABL facility and other sources of liquidity are adequate to fund its operations, but is carefully monitoring the global economic environment and its impact on its customers' procurement volumes, which could affect its liquidity.

The per annum interest rates with respect to loans made under the U.S. dollar and Canadian dollar tranches of the ABL facility are, at the option of TCIMS, (1) the U.S. prime rate of JPMorgan Bank, plus an applicable margin ranging between 0.5% and 1.25%, as determined based on average historical excess availability under the ABL facility or (2) LIBOR, plus an applicable margin ranging between 1.5% and 2.25%, as determined based on average historical excess availability under the ABL facility. The per annum interest rates with respect to loans made under the Pound Sterling and Euro tranches are LIBOR, plus an applicable margin ranging between 1.5% and 2.25%, as determined based on average historical excess availability under the ABL facility.

The Borrowers are required to pay a commitment fee in respect of unused commitments equal to either 0.25% or 0.375% per annum determined based on the average historical unused portion of the commitments under the ABL facility. In addition, the Borrowers pay the agents and issuing banks customary administrative fees and letter of credit fees.

The ABL facility is subject to mandatory prepayment with: (i) 100% of the net cash proceeds of certain asset sales, subject to certain reinvestment rights; (ii) 100% of the net cash proceeds from issuance of debt, other than debt permitted under the ABL facility; and (iii) 100% of net cash proceeds from certain insurance and condemnation payments, subject to certain reinvestment rights.

The commitments may be voluntarily reduced or terminated by TCIMS without premium or penalty subject to certain conditions including customary breakage costs.

TCIMS and the Company's other domestic subsidiaries guarantee the entire ABL facility. The facility is secured, subject to certain exceptions, by a first-priority security interest in substantially all of the U.S. domiciled current assets and related intangible assets of the Company's U.S. subsidiaries. The Company's Canadian, U.K. and French subsidiaries guarantee the respective sub-facilities available to them. The individual sub-facilities are

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secured, subject to certain exceptions, by a first-priority security interest in the current assets of the respective subsidiary. Borrowing base availability for borrowings by our foreign subsidiaries can be provided either by their own current assets or by excess availability under the borrowing base supplied by U.S. assets. However, the U.S. subsidiaries may only borrow against borrowing base supplied by their own assets and may not use collateral support from the foreign subsidiaries who are party to the agreement. The priority of security interests between the lenders under the ABL facility and the lenders under the Term Loan Facility are governed by an intercreditor agreement.

Our ABL facility contains customary negative covenants, including: (1) limitations on indebtedness; (2) limitations on liens and negative pledges; (3) limitations on investments, loans, advances and acquisitions; (4) limitations on capital expenditures; (5) limitations on dividends and other payments in respect of capital stock and payments or repayments of subordinated debt; (6) limitations on mergers, consolidations, liquidations and dissolutions; (7) limitations on sales of assets; (8) limitations on transactions with stockholders and affiliates; (9) limitations on sale and leaseback transactions; and (10) limitations on changes in lines of business. The credit agreement also contains certain customary affirmative covenants.

During each period commencing when the amount available under our ABL facility is less than 10.0% of the total commitments under our ABL facility, and continuing until the amount available under the ABL facility has been greater than 10.0% of the total commitments under our ABL facility for 30 consecutive days, a minimum fixed charge coverage ratio (as defined in the credit agreement) of at least 1.0 to 1.0 will apply. The credit agreement also contains events of default for breach of principal or interest payments, breach of certain representations and warranties, breach of covenants and other customary events of default.

### *Senior Secured Term Loan due 2019*

The Term Loan Facility replaced TCIMS' existing senior secured term loan credit facility among TCIMS, Metal Services, certain other subsidiaries party thereto, Credit Suisse (a/k/a Credit Suisse AG, Cayman Islands Branch), as administrative agent and collateral agent, and the other agents and lenders party thereto from time to time. No prepayment penalties or fees were assessed in connection with the prepayment of the existing term loan facility, which was due to mature on January 25, 2014.

Obligations of TCIMS under the Term Loan Facility are senior obligations guaranteed by Metal Services and substantially all of TCIMS wholly-owned existing and future direct and indirect U.S. subsidiaries, with certain customary and agreed-upon exceptions. TCIMS and the subsidiary guarantors have pledged substantially all of their assets as security for such obligations, while Metal Services has pledged its shares of capital stock of TCIMS, provided that the security interest in favor of the lenders under the Term Loan Agreement has second priority for such lenders with respect to all collateral securing TCIMS' ABL Facility (including accounts receivable, inventory and certain fixed assets) and first priority with respect to substantially all other pledged assets.

The Term Loan Facility also permits TCIMS to incur incremental borrowings thereunder in an aggregate principal amount equal to the greater of (1) \$75 million and (2) an amount such that, after giving effect to such incremental borrowing, TCIMS will be in pro forma compliance with a total net first lien senior secured leverage ratio of 2.75 to 1.00. Incremental borrowings are uncommitted and the availability thereof will depend on market conditions at the time TCIMS seeks to incur such borrowings.

Commencing on the last business day of June 2012, the Term Loan Facility will amortize in equal quarterly installments in an aggregate annual amount equal to 1% of the original principal amount thereof, with any remaining balance payable on the final maturity date of the Term Loan Facility, which is March 20, 2019. TCIMS may prepay amounts outstanding under the Term Loan Facility at any time. If such prepayment is made as a result of certain refinancing or repricing transactions within one year following the closing date, TCIMS will be required to pay a fee equal to 1.00% of the principal amount of the obligations so refinanced or repriced.

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Subject to certain exceptions, the Term Loan Facility requires TCIMS to prepay certain amounts outstanding thereunder with (a) the net cash proceeds of certain asset sales and certain issuances of debt and (b) a percentage of excess cash flow, which percentage is based upon TCIMS total net first lien senior secured leverage ratio.

Borrowings under the Term Loan Facility bear interest at a rate equal to an applicable margin plus, at TCIMS' option, either (a) a base rate calculated in a customary manner (which will never be less than the adjusted eurodollar rate plus 1%) or (b) an adjusted eurodollar rate calculated in a customary manner (with a floor of 1.25%). The applicable margin is 3.50% per annum with respect to base rate borrowings and 4.50% per annum with respect to eurodollar rate borrowings.

On February 15, 2013, the Term Loan Facility lenders informed TCIMS that they agreed to approve certain amendments to the Term Loan Facility (the "Amendment"). The Amendment is expected to become effective on March 21, 2013, immediately following the first anniversary of the Term Loan Facility's issuance, to utilize the more favorable repricing options available at such time. Under the Amendment, the applicable margin used to calculate the amount of interest payable on borrowings under the Term Loan Facility would be reduced. Once the Amendment becomes effective, the applicable margin will be 2.75% with respect to base rate borrowings and 3.75% with respect to Eurodollar rate borrowings, and the interest rate floor with respect to Eurodollar rate borrowings will be reduced to 1.00%. Prior to the closing, the Company cannot assure that the Amendment will become effective.

The Term Loan Facility contains customary negative covenants, including among others: (1) limitations on indebtedness; (2) limitations on liens; (3) limitations on investments, loans, advances and acquisitions; (4) limitations on dividends and other payments in respect of capital stock and payments or repayments of pari passu and subordinated debt; (5) limitations on mergers, consolidations, liquidations and dissolutions; (6) limitations on sales of assets; (7) limitations on transactions with affiliates; (8) limitations on sale and leaseback transactions; and (9) limitations on changes in lines of business. The Term Loan Agreement also contains certain customary affirmative covenants. These negative and affirmative covenants are subject to certain customary and agreed-upon exceptions. The Term Loan Agreement also contains events of default for breach of principal or interest payments, breach of certain representations and warranties, breach of covenants, defaults on other indebtedness, judgment defaults, bankruptcy proceedings and other customary events of default. Certain events of default, including the breach of principal payments and bankruptcy proceedings, result in the immediate termination of commitments under the Term Loan Agreement and all amounts shall become due and payable. Such amounts shall bear the interest rate applicable thereto plus 2.0%.

### ***Loans From Noncontrolling Interest***

In 2011, the Company formed a South African subsidiary with a minority partner. The Company controls the subsidiary through a 75% ownership of the subsidiary's common stock and the results of the subsidiary are consolidated. In addition to its equity funding, the South African subsidiary received proceeds from loans from its shareholders. The loans were made in the same proportion as the equity interest so that the subsidiary received 75% of its shareholder loan funding from the Company. The remaining 25% of the South African subsidiary's shareholder loan funding has been received from the minority partner and is recorded as Loans from noncontrolling interests.

### ***Bank Term Loan Facility***

In addition to equity and loan funding from its shareholders, the Company's South African subsidiary (the "South African Subsidiary") has entered into a term loan agreement with a South African bank ("Bank term loan facility"). The South African Subsidiary received 30.0 million Rand (\$3.6 million USD) in proceeds in the second quarter of 2012 and 100.0 million Rand (\$11.5 million USD) in proceeds in the fourth quarter of 2012 from such loan. The loan carries interest at the South African prime rate minus 0.8% and is payable in South African Rand. The loan is subject to financial covenants based on the results of operations of the South African Subsidiary. The loan is non-recourse to the Company and to any subsidiary or affiliate of the Company other than the South African Subsidiary.



**Table of Contents****Pension and Post-employment Benefit Obligations**

Our pension and post-employment benefit plans are in compliance with applicable U.S. and Canadian regulatory and funding requirements and filings. However, our pension plans were underfunded when comparing the projected benefit obligation to the assets of the plans at December 31, 2012. We have made cash payments of approximately \$1.2 million to the underfunded pension plans in 2012, which consists primarily of minimum contributions required by ERISA regulations and Canadian governmental authorities. Funding requirements in future years may be higher or lower depending on the investment experience of the plans' assets and changes in the law in either the United States or Canada and by changes in the statutory interest rates used by tax-qualified pension plans in the United States to calculate funding liability. We anticipate that we would fund required contributions with cash generated by operating activities or cash available under our ABL facility.

We estimate that benefit payments for the defined benefit pension plans over the next five years and in the aggregate for the five years thereafter will be as follows:

<b>Year(s) of Payment</b>	<b>Amounts (dollars in thousands)</b>
2012	\$ 1,258
2013	2,006
2014	1,468
2015	1,495
2016	1,769
2017-2021	9,571

Costs for our defined contribution plans amounted to approximately \$3.1 million for 2012.

Our share of related estimated plan benefits and assets for the defined benefit multi-employer pension plans in which certain of our employees participate is not available. Our costs for such defined benefit multi-employer pension plans amounted to \$5.8 million for 2012.

We also participate in several defined contribution multi-employer plans that provide health care and other welfare benefits to certain unionized employees during their working lives and after retirement. Annual costs for these plans amounted to approximately \$8.4 million in 2012.

We have defined benefit post-employment plans that provide varying amounts of medical and death benefits that are not funded and that we pay as required for individual participants. The accrued post-employment benefit obligation at December 31, 2012 and December 31, 2011 was \$5.7 million and \$7.2 million, respectively, of which \$1.5 million at December 31, 2012 and \$2.8 million at December 31, 2011 represented obligations related to employees of affiliates of our Predecessor Company that we have assumed. The discount rate used to actuarially compute this liability was 3.3% for 2012 and 4.5% for 2011. We estimate that benefit payments for these defined benefit post-employment plans will be approximately \$0.4 million in 2013 and 2014, \$0.5 million in 2015, 2016 and 2017, and \$3.0 million for the years 2018 to 2022 in total. The plan has no assets. We fund benefit payments as needed from available cash resources.

Future cost increases in health care benefits are assumed to be 8.5% in 2013, decreasing by 0.6% per year to 5.0% by 2020 and remaining at that level thereafter. Increasing these rates by 1.0% each year would increase the accumulated post-employment benefit obligation as of December 31, 2012 by \$0.3 million and would not be a significant impact on the post-employment benefit cost for 2012.

**Table of Contents****Commitments and Contractual Obligations**

A summary of all of our contractual obligations as of December 31, 2012, classified by type and commitment expirations, is presented in the following table:

(dollars in thousands)	Total as of December 31,	Payments Due by Period					
	2012	2013	2014	2015	2016	2017	Thereafter
Contractual obligations:							
Long-term debt obligations	\$ 315,892	\$ 8,059	\$ 5,350	\$ 5,797	\$ 5,865	\$ 4,250	\$ 286,571
Capital lease obligations	524	360	123	41			
Operating lease obligations	8,150	2,720	2,036	1,841	1,357	196	
Purchase obligations	10,406	10,406					
Planned funding of pension benefit obligation(1)	8,211	902	985	861	995	1,036	3,432
Estimated interest payments(2)	114,207	17,471	17,720	17,471	17,230	18,053	26,262
Other long-term obligations(3)	7,437	1,162	715	741	756	750	3,313
	\$ 464,827	\$ 41,080	\$ 26,929	\$ 26,752	\$ 26,203	\$ 24,285	\$ 319,578

- (1) The amounts shown represent an estimate of our minimum company contributions required by law to fund the estimated deficit in the pension plans as of December 31, 2012. To the extent that future experience gains or losses arise, such minimum required contributions will decrease or increase as required by law. The assumptions used to determine these amounts were similar to those used and disclosed in Note 20 of our audited consolidated financial statements included elsewhere in this Annual Report.
- (2) Amounts include estimated interest on our Term Loan Facility at an estimated LIBOR (subject to a floor of 1.25%) plus an applicable margin of 4.50% and estimated interest on our South African Term Loan and our other indebtedness. The amounts do not reflect certain amendments which our Term Loan Facility lenders agreed to approve on February 15, 2013 and which we expect to become effective on March 21, 2013. The amendments will reduce the applicable margin on Eurodollar (LIBOR) borrowings under our Term Loan Facility from 4.50% to 3.75% and will reduce the LIBOR floor from 1.25% to 1.00%. We expect those amendments to reduce our cash interest obligations by approximately \$3.0 million annually until the March 21, 2019 maturity date of the Term Loan Facility. Prior to the closing, we cannot assure that the amendments will become effective.
- (3) Includes estimated payments for non-pension defined benefit retirement plans and obligations associated with former subsidiaries of the Predecessor Company.

**Inflation and Changing Prices**

Other than the impact of rising fuel costs, we believe that inflation did not have a material impact on our consolidated results of operations during the last three fiscal years because inflation rates generally have remained at relatively low levels during the periods presented. Our customer contracts typically provide for price adjustments based on published indices, which pass defined increases or decreases in key operating costs through to our customers and have the effect of reducing our exposure to inflation.

**Off-Balance Sheet Financing**

As of December 31, 2012, we had operating leases with scheduled payments through the lease terms of \$8.2 million. These arrangements do not currently comprise a significant component of our total financing. See Item 7. Management's Discussion and Analysis of Financial Conditions and Results of Operations Commitments and Contractual Obligations.

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### **Item 7A. Quantitative and Qualitative Disclosures About Market Risks**

Certain statements we make under this Quantitative and Qualitative Disclosures About Market Risk section constitute forward-looking statements. See Forward-Looking Statements.

We do not carry market risk sensitive financial instruments for trading purposes, but we are exposed to the impact of interest rate and commodity price changes and, to a lesser extent, foreign currency fluctuations. In the normal course of business, we employ established policies and procedures to manage our exposure changes in interest rates on our variable rate debt using financial instruments we deem appropriate.

#### *Inflation and Changing Prices*

Other than the impact of rising fuel costs, we believe that inflation did not have a material impact on our consolidated results of operations during the last three fiscal years because inflation rates generally have remained at relatively low levels during the periods presented. Our customer contracts typically provide for price adjustments based on published indices, which pass defined increases or decreases in key operating costs through to our customers and have the effect of reducing our exposure to inflation.

#### *Interest Rate Risk*

Our financing agreements include a variable rate term loan with an outstanding balance of \$297.8 million at December 31, 2012 and a \$350 million variable rate, asset-based, revolving line of credit. At December 31, 2012, there were no outstanding revolving borrowings. Assuming no changes in variable rate borrowings from the amounts outstanding at December 31, 2012, a hypothetical 1.0% change in underlying variable rates would change our annual Interest Expense and cash flow from operations by approximately \$3.0 million.

#### *Foreign Currency Risk*

Movements in foreign currency exchange rates may affect the translated value of our earnings and cash flows associated with our foreign operations as well as the translation of net asset or liability positions that are denominated in foreign currencies. For the twelve months ended December 31, 2012, we derived approximately 69.9% of our Revenue After Raw Materials Costs from providing services and products to steel mills in the United States. In countries outside the United States, we generate revenue and incur operating expenses denominated in local currencies. We are exposed to changes in the value of the U.S. dollar relative to the Euro, Canadian dollar, British pound, Serbian dinar, Mexican peso, Trinidad/Tobago dollar, New Taiwan dollar, Bahraini dinar, United Arab Emirates dirham and the South African rand. For the twelve months ended December 31, 2012, we generated approximately \$25.0 million of Income from Operations in foreign currencies. On an annual basis, we expect operating income in these countries would decrease or increase by approximately \$2.5 million if all foreign currencies uniformly weaken or strengthen 10% relative to the U.S. dollar. As part of our growth strategies discussed above and elsewhere in this Annual Report, we are seeking to increase our operations overseas with the possibility that such operations will increase our foreign currency risk. We also plan to employ strategies, when appropriate, to mitigate foreign currency risk, and such strategies may include the use of derivative financial instruments.

#### *Commodity Risk*

Our operations, which include raw materials procurement, logistics and processing for our customers, have limited raw materials price risk. In general, we carry little inventory relative to our sales volume, although we do maintain some inventory at our scrap processing and other locations. In addition, we occasionally take measured market risk in connection with our raw materials procurement services by either purchasing raw materials at a fixed price without an immediate corresponding sale order or agreeing to sell raw materials at a fixed price before having procured such materials. As a result, we have some exposure to changes in raw material prices.

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We also purchase commodities for use in our operations, most notably diesel fuel. We consume approximately eight to 11 million gallons of diesel fuel annually, and we incurred \$50.8 million in fuel and other petroleum-based supplies costs for the twelve months ended December 31, 2012. We estimate that a 10% change in the price of fuel would affect Income from Operations by approximately \$5.1 million per year. To help mitigate the risk of changes in fuel and other commodity risks, our contracts typically provide for price adjustments based on published price indices which pass defined increases or decreases in key operating costs through to our customers. However, the timing of the impact of changes in commodity prices will generally precede the impact of a price adjustment mechanism. For example, changes in commodity prices in 2012 would likely change the indices used to calculate the 2013 price adjustment mechanism.

### **Item 8. Financial Statements and Supplementary Data**

The Report of the Independent Registered Public Accounting Firm, the Company's consolidated financial statements and notes to the Company's consolidated financial statements appear in a separate section of this Annual Report (beginning on page F-1 following Part IV). The index to the Company's consolidated financial statements appears on page F-1.

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**Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosures**

None

**Item 9A. Controls and Procedures**

**Conclusions Regarding the Effectiveness of Disclosure Controls and Procedures**

Under the supervision and with the participation of our management, including the chief executive officer and chief financial officer, we conducted an evaluation of our disclosure controls and procedures, as such term is defined under Exchange Act Rule 13a-15(e). Based on this evaluation, our chief executive officer and chief financial officer concluded that these disclosure controls and procedures were effective as of the end of the period covered by this annual report.

**MANAGEMENT'S ANNUAL REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING**

Internal control over financial reporting includes maintaining records that in reasonable detail accurately and fairly reflect our business transactions; providing reasonable assurance that transactions are recorded as necessary for preparation of our financial statements; providing reasonable assurance that receipts and expenditures of company assets are made in accordance with management authorization; and providing reasonable assurance that unauthorized acquisition, use or disposition of company assets that could have a material effect on our financial statements would be prevented or detected on a timely basis.

TMS International Corp.'s management is responsible for establishing and maintaining adequate internal control over financial reporting as defined in the Exchange Act Rule 13a-15(f). Our management conducted an evaluation of the effectiveness of our internal control over financial reporting based on the framework in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatement. Also, projections of any evaluation of effectiveness to future periods are subject to risk that controls may become inadequate because of changes in condition, or that the degree of compliance with the policies or procedures may deteriorate.

Based on this evaluation under the framework in *Internal Control - Integrated Framework*, our management concluded that our internal control over financial reporting was effective as of December 31, 2012. The effectiveness of the Company's internal control over financial reporting as of December 31, 2012, has been audited by Ernst & Young LLP, an independent registered public accounting firm as stated in their report which appears herein.

**Attestation Report of Independent Registered Public Accounting Firm**

**Report of Independent Registered Public Accounting Firm**

The Board of Directors and Shareholders of TMS International Corp.

We have audited TMS International Corp. and subsidiaries (the Company) internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control - Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). TMS International Corp.'s management is responsible for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting included in the accompanying *Management's Annual Report on Internal Control Over Financial Reporting*. Our responsibility is to express an opinion on the company's internal control over financial reporting based on our audit.

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We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, TMS International Corp., maintained, in all material respects, effective internal control over financial reporting as of December 31, 2012, based on the COSO criteria.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of TMS International Corp. and subsidiaries as of December 31, 2012 and 2011, and the related consolidated statements of operations, comprehensive income (loss), cash flows, and changes in stockholders' equity (deficit) for each of the three years in the period ended December 31, 2012 of TMS International Corp. and our report dated February 19, 2013 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Pittsburgh, Pennsylvania

February 19, 2013

## **Changes in Internal Control Over Financial Reporting**

There have not been any changes in TMS International's internal control over financial reporting that occurred during the fourth quarter of 2012 which have materially affected, or are reasonably likely to materially affect, TMS International's internal control over financial reporting.

The Company is controlled by Onex Partners II LP, an affiliate of Onex Corporation, a public company listed on the Toronto Stock Exchange, and, therefore, is required to maintain internal controls over financial reporting as required by applicable Canadian regulations.

## **Item 9B. Other Information**

Not Applicable

**Table of Contents****PART III****Item 10. Directors, Executive Officers and Corporate Governance**

The information required by this Item will be provided in the Company's definitive Proxy Statement for its 2013 Annual Meeting of Stockholders to be filed with the SEC within 120 days after the end of the fiscal year ended December 31, 2012 (the Proxy Statement) and that information is incorporated herein by reference.

**Item 11. Executive Compensation**

The information required by this Item will be provided in the Proxy Statement and that information is incorporated herein by reference.

**Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters**

The information required by this Item will be provided in the Proxy Statement and that information is incorporated herein by reference.

**Item 13. Certain Relationships and Related Transactions, and Director Independence**

The information required by this Item will be provided in the Proxy Statement and that information is incorporated herein by reference.

**Item 14. Principal Accountant Fees and Services**

Fees and expenses paid to our principal accountant, Ernst & Young LLP, for the years ended December 31, 2012 and 2011 consisted of the following (in thousands):

	2012	2011
Audit Fees(1)	\$ 1,334	\$ 991
Audit-Related Fees(2)		223
Tax Fees(3)	90	168
All Other Fees		
<b>Total</b>	<b>\$ 1,424</b>	<b>\$ 1,382</b>

- (1) Represents fees and expenses for professional services provided in connection with the audit of the Company's annual financial statements and review of the Company's quarterly financial statements, statutory audits, and advice on accounting matters directly related to the audit and audit services provided in connection with other regulatory filings.
- (2) Amounts are primarily for services associated with the Company's initial public offering of stock.
- (3) Represents fees and expenses for preparation and review of tax returns and filings, tax consultations and advice related to compliance with tax laws, and tax planning strategies.

The Audit Committee has concluded the provision of the non-audit services listed above is compatible with maintaining the independence of Ernst & Young LLP.

***Pre-Approval Policy***

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The Audit Committee Charter provides that the Audit Committee of our Board shall pre-approve all audit services, audit-related tax services and other permitted services to be performed for the Company by our independent registered public accounting firm and the related fees. Pursuant to its charter and in compliance with rules of the SEC and Public Company Accounting Oversight Board ( PCAOB ) the Audit Committee has established a pre-approval policy and procedures that require the pre-approval of all services to be performed by the independent registered public accounting firm. The independent registered public accounting firm may be considered for other services not specifically approved as audit services or audit-related services and tax services so long as the services are not prohibited by SEC or PCAOB rules and would not otherwise impair the independence of the independent registered public accounting firm. In 2012, all of the above services were approved by the Audit Committee in accordance with this policy.



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**PART IV**

**Item 15. Exhibits, Financial Statement Schedules**

- (a) The consolidated financial statements and exhibits listed below are filed as a part of this report.
- (1) The company's consolidated financial statements, the notes thereto and the report of the Independent Registered Public Accounting Firm are on pages F-1 through F-49 of this Annual Report.
- (2) Financial statement schedules have been omitted because they are not applicable, not required, or the required information is included in the consolidated financial statements or the notes thereto.
- (3) Exhibits: The Exhibits listed in the Exhibit Index, which appear immediately following the signature page, are incorporated herein by reference and are filed as part of this Annual Report

**Table of Contents****SIGNATURES**

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

TMS INTERNATIONAL CORP.

By: /s/ Raymond S. Kalouche  
 Name: Raymond S. Kalouche  
 Title: President and Chief Executive Officer  
 Date: February 19, 2013

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date
/s/ Raymond S. Kalouche	President and Chief Executive	February 19, 2013
Raymond S. Kalouche	Officer	
	(Principal Executive Officer)	
/s/ Daniel E. Rosati	Executive Vice President and Chief	February 19, 2013
Daniel E. Rosati	Financial Officer	
	(Principal Financial Officer)	
/s/ Kirk D. Peters	Principal Accounting Officer	February 19, 2013
Kirk D. Peters		
/s/ Joseph Curtin*	Executive Chairman	February 19, 2013
Joseph Curtin		
/s/ John J. Connelly*	Director	February 19, 2013
John J. Connelly		
/s/ Timothy A.R. Duncanson*	Director	February 19, 2013
Timothy A.R. Duncanson		
/s/ Colin Osborne*	Director	February 19, 2013
Colin Osborne		
/s/ Herbert K. Parker*	Director	February 19, 2013
Herbert K. Parker		

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/s/ Manish K. Srivastava\*

Director

February 19, 2013

Manish K. Srivastava

/s/ Patrick W. Tolbert\*

Director

February 19, 2013

Patrick W. Tolbert

\*By:

/s/ Daniel E. Rosati

Daniel E. Rosati

Executive Vice President and

Chief Financial Officer, as attorney-in-fact

Date:

February 19, 2013

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**EXHIBIT INDEX**

<b>Exhibit Number</b>	<b>Description of Exhibit</b>
3.1	Second Amended and Restated Certificate of Incorporation of TMS International Corp. dated April 5, 2011 (incorporated by reference to Exhibit 3.1 to Amendment No. 7 to TMS International Corp. s Registration Statement on Form S-1/A, filed April 6, 2011, File No. 333-166807).
3.2	Amended and Restated By-Laws of TMS International Corp. dated April 8, 2011 (incorporated by reference to Exhibit 3.2 to TMS International Corp. s Quarterly Report on Form 10-Q filed May 11, 2011, File No. 001-35128).
4.1	Registration Agreement, dated January 25, 2007, among Metal Services Acquisition Corp. and the stockholders party thereto (incorporated by reference to Exhibit 4.3 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
4.2	Investor Stockholders Agreement, dated as of January 25, 2007, among Metal Services Acquisition Corp., Onex Partners II LP, and the stockholders party thereto (incorporated by reference to Exhibit 4.4 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
4.3	First Amendment to Investor Stockholders Agreement, dated as of March 22, 2011, among TMS International Corp. (f/k/a Metal Services Acquisition Corp.) Onex Partners II LP, and the stockholders party thereto (incorporated by reference to Exhibit 4.8 to Amendment No. 7 to TMS International Corp. s Registration Statement on Form S-1/A, filed April 6, 2011, File No. 333-166807).
4.4	Form of Non-Executive Letter Agreement dated March 2011 (incorporated by reference to Exhibit 4.9 to Amendment No. 7 to TMS International Corp. s Registration Statement on Form S-1/A, filed April 6, 2011, File No. 333-166807).
4.5	Form of Class A Common Stock share certificate of TMS International Corp. (incorporated by reference to Exhibit 4.6 to Amendment No. 3 to TMS International Corp. s Registration Statement on Form S-1/A, filed August 25, 2010, File No. 333-166807).
10.1	Credit Agreement, dated as of December 15, 2011, among Tube City IMS Corporation, certain subsidiaries of Tube City IMS Corporation from time to time party thereto as borrowers, the guarantors from time to time party thereto, the Lenders from time to time party thereto, and JPMorgan Chase Bank, N.A., as Administrative Agent (incorporated by reference to Exhibit 10.1 to TMS International Corp. s Annual Report on Form 10-K, filed February 21, 2012, File No. 001-35128).
10.2	Credit Agreement, dated as of March 20, 2012, among Tube City IMS Corporation, as borrower, Metal Services Holdco, LLC and Tube City IMS, LLC, as guarantors, the Lenders from time to time party thereto, and JPMorgan Chase Bank, N.A., as Administrative Agent (incorporated by reference to Exhibit 10.1 to TMS International Corp. s Quarterly Report on Form 10-Q, filed May 8, 2012, File No. 001-35128).
10.3	Amended and Restated Employment Agreement, dated January 25, 2007, among Metal Services Acquisition Corp., Tube City IMS Corporation and J. David Aronson (incorporated by reference to Exhibit 10.4 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.4	Amendment to Amended and Restated Employment Agreement, dated as of January 25, 2007, between Tube City IMS Corporation and J. David Aronson (incorporated by reference to Exhibit 10.5 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.5	Letter Agreement, dated May 10, 2010, among Metal Services Acquisition Corp., Tube City IMS Corporation and J. David Aronson (incorporated by reference to Exhibit 10.6 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).

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<b>Exhibit Number</b>	<b>Description of Exhibit</b>
10.6	Second Amendment to Amended and Restated Employment Agreement, dated as of August 8, 2011, between TMS International Corp., Tube City IMS Corporation and J. David Aronson (incorporated by reference to Exhibit 10.29 to TMS International Corp. s Quarterly Report on Form 10-Q filed August 10, 2011, File No. 001-35128).
10.7	Transition Agreement, dated as of July 24, 2009, among Metal Services Acquisition Corp., Tube City IMS Corporation, I Michael Coslov, IMC Tube City Investments, LLC and IMC Tube City Holdings, Inc. (incorporated by reference to Exhibit 10.7 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.8	First Amendment to Transition Agreement, dated as of August 16, 2011, among TMS International Corp., Tube City IMS Corporation, I Michael Coslov, IMC Tube City Investments, LLC and IMC Tube City Holdings, Inc. (incorporated by reference to Exhibit 99.1 to TMS International Corp. s Current Report on Form 8-K, filed August 17, 2011, File No. 001-35128)
10.9	Second Amended and Restated Employment Agreement, dated as of August 8, 2011, between TMS International Corp., Tube City IMS Corporation and Joseph Curtin (incorporated by reference to Exhibit 10.26 to TMS International Corp. s Quarterly Report on Form 10-Q filed August 10, 2011, File No. 001-35128).
10.10	First Amendment, dated October 30, 2012, to Second Amended and Restated Employment Agreement, made as of August 8, 2011, by and among TMS International Corp., Tube City IMS Corporation, and Joseph Curtin (incorporated by reference to Exhibit 10.1 to TMS International Corp. s Current Report on Form 8-K filed November 1, 2012, File No. 001-35128).
10.11	Amended and Restated Employment Agreement, dated January 25, 2007, among Metal Services Acquisition Corp., Tube City IMS Corporation and Raymond S. Kalouche (incorporated by reference to Exhibit 10.11 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.12	Amendment to Amended and Restated Employment Agreement, dated as of January 25, 2007, between Tube City IMS Corporation and Raymond S. Kalouche (incorporated by reference to Exhibit 10.12 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.13	Second Amendment to Amended and Restated Employment Agreement, dated as of August 8, 2011, between TMS International Corp., Tube City IMS Corporation and Raymond S. Kalouche (incorporated by reference to Exhibit 10.28 to TMS International Corp. s Quarterly Report on Form 10-Q filed August 10, 2011, File No. 001-35128).
10.14	Second Amended and Restated Employment Agreement, dated October 30, 2012, among TMS International Corp., Tube City IMS Corporation, and Raymond S. Kalouche (incorporated by reference to Exhibit 10.2 to TMS International Corp. s Current Report on Form 8-K filed November 1, 2012, File No. 001-35128).
10.15	Amended and Restated Employment Agreement, dated January 25, 2007, among Metal Services Acquisition Corp., Tube City IMS Corporation and Daniel E. Rosati (incorporated by reference to Exhibit 10.13 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.16	Amendment to Amended and Restated Employment Agreement, dated as of August 8, 2011, between TMS International Corp., Tube City IMS Corporation and Daniel E. Rosati (incorporated by reference to Exhibit 10.30 to TMS International Corp. s Quarterly Report on Form 10-Q filed August 10, 2011, File No. 001-35128).

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<b>Exhibit Number</b>	<b>Description of Exhibit</b>
10.17	Second Amended and Restated Employment Agreement, dated as of August 8, 2011, between TMS International Corp., Tube City IMS Corporation and Thomas E. Lippard (incorporated by reference to Exhibit 10.27 to TMS International Corp. s Quarterly Report on Form 10-Q filed August 10, 2011, File No. 001-35128).
10.18	Employment Agreement dated as of January 1, 2013, by and among TMS International Corp., Tube City IMS Corporation, and Leon Z. Heller.*
10.19	Management Agreement, dated as of January 25, 2007, by and between Onex Partners Manager LP and Metal Services Acquisition Corp. (incorporated by reference to Exhibit 10.16 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.20	Restricted Stock Plan (incorporated by reference to Exhibit 10.17 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.21	Form of Restricted Stock Agreement dated 2007 (incorporated by reference to Exhibit 10.18 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.22	Form of Restricted Stock Agreement dated April 19, 2011 (incorporated by reference to Exhibit 10.25 to TMS International Corp. s Quarterly Report on Form 10-Q filed May 11, 2011, File No. 001-35128).
10.23	Form of Restricted Stock Agreement dated July 11, 2012.*
10.24	Tube City IMS, LLC Executive Deferred Compensation Plan, as amended and restated, effective January 1, 2008 (incorporated by reference to Exhibit 10.19 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.25	Lease Agreement, dated as of May 3, 2005, between Brandywine Operating Partnership, L.P. and International Mill Service, Inc. (1155 Business Center Drive, Horsham, Pennsylvania) (incorporated by reference to Exhibit 10.20 to TMS International Corp. s Registration Statement on Form S-1, filed May 13, 2010, File No. 333-166807).
10.26	First Amendment to Lease, dated as of June 7, 2010, between G&I 1155 Business Center FE LLC, as successor to Brandywine Operating Partnership, L.P., and Tube City IMS, LLC, as successor to International Mill Service, Inc. (1155 Business Center Drive, Horsham, Pennsylvania) (incorporated by reference to Exhibit 10.21 to Amendment No. 2 to TMS International Corp. s Registration Statement on Form S-1, filed June 23, 2010, File No. 333-166807).
10.27	Form of Lock-Up Agreements executed by certain stockholders of the Company (incorporated by reference to Exhibit 10.22 to Amendment No. 2 to TMS International Corp. s Registration Statement on Form S-1, filed June 23, 2010, File No. 333-166807).
10.28	TMS International Corp. Long-Term Incentive Plan effective March 10, 2011 (incorporated by reference to Exhibit 10.23 to TMS International Corp. s Quarterly Report on Form 10-Q filed May 11, 2011, File No. 001-35128).
10.29	Form of TMS International Corp. Nonstatutory Option Agreement.*
10.30	First Amendment, dated April 13, 2012, to TMS International Corp. Nonstatutory Option Agreement by and between TMS International Corp. and Joseph Curtin dated April 13, 2011 (incorporated by reference to Exhibit 10.3 to TMS International Corp. s Quarterly Report on Form 10-Q filed May 8, 2012, File No. 001-35128).
10.31	TMS International Corp. Nonstatutory Option Agreement, dated April 13, 2012, by and between TMS International Corp. and Joseph Curtin (incorporated by reference to Exhibit 10.4 to TMS International Corp. s Quarterly Report on Form 10-Q filed May 8, 2012, File No. 001-35128).

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<b>Exhibit Number</b>	<b>Description of Exhibit</b>
10.32	First Amendment, dated April 13, 2012, to TMS International Corp. Nonstatutory Option Agreement by and between TMS International Corp. and Thomas E. Lippard dated April 13, 2011 (incorporated by reference to Exhibit 10.5 to TMS International Corp. s Quarterly Report on Form 10-Q filed May 8, 2012, File No. 001-35128).
10.33	TMS International Corp. Nonstatutory Option Agreement, dated April 13, 2012, by and between TMS International Corp. and Thomas E. Lippard (incorporated by reference to Exhibit 10.6 to TMS International Corp. s Quarterly Report on Form 10-Q filed May 8, 2012, File No. 001-35128).
10.34	Form of Indemnification Agreement.*
21.1	Subsidiaries of the Company.*
23.1	Consent of Ernst & Young, an independent registered accounting firm.*
24.1	Powers of Attorney.*
31.1	Certification of Chief Executive Officer pursuant to Rule 15d-14(a) of the Securities Exchange Act of 1934.*
31.2	Certification of Chief Financial Officer pursuant to Rule 15d-14(a) of the Securities Exchange Act of 1934.*
32.1	Certificate of Chief Executive Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*
32.2	Certificate of Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.*
101	XBRL data file*

\* Filed herewith

Indicates management contract or compensation plan or arrangement

Pursuant to Rule 406T of Regulation S-T, the Interactive Data Files on Exhibit 101 hereto are deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act of 1933, as amended (the Securities Act ), are deemed not filed for purposes of Section 18 of the Exchange Act, and otherwise not subject to liability under those sections. This exhibit shall not be deemed to be incorporated by reference into any filing under the Securities Act or the Exchange Act, except to the extent that the Registrant specifically incorporates this exhibit by reference.

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**TMS INTERNATIONAL CORP. AND SUBSIDIARIES**

**INDEX TO CONSOLIDATED FINANCIAL STATEMENTS**

<u>Report of Independent Registered Public Accounting Firm</u>	F-2
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<u>Consolidated Statements of Operations for the Years Ended December 31, 2012, 2011 and 2010</u>	F-4
<u>Statements of Comprehensive Income (Loss) for the Years Ended December 31, 2012, 2011 and 2010</u>	F-5
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<u>Notes to Consolidated Financial Statements</u>	F-8



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**Report of Independent Registered Public Accounting Firm**

The Board of Directors and Shareholders of

TMS International Corp.

We have audited the accompanying consolidated balance sheets of TMS International Corp. and subsidiaries (the Company) as of December 31, 2012 and 2011, and the related consolidated statements of operations, comprehensive income (loss), cash flows, and changes in stockholders equity (deficit) for each of the three years in the period ended December 31, 2012. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the consolidated financial position of TMS International Corp. at December 31, 2012 and 2011, and the consolidated results of their operations) and their cash flows for each of the three years in the period ended December 31, 2012, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), TMS International Corp.'s internal control over financial reporting as of December 31, 2012, based on criteria established in Internal Control – Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 19, 2013 expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Pittsburgh, Pennsylvania

February 19, 2013

**Table of Contents****TMS INTERNATIONAL CORP. AND SUBSIDIARIES****CONSOLIDATED BALANCE SHEETS**

(In thousands of dollars, except share and per share data)

	December 31, 2012	December 31, 2011
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 26,936	\$ 108,830
Accounts receivable, net of allowance for doubtful accounts of \$3,038 and \$2,613, respectively (Note 7)	280,472	292,546
Inventories (Note 8)	50,520	56,297
Prepaid and other current assets	22,757	31,041
Deferred tax asset (Note 6)	7,485	7,114
Total current assets	388,170	495,828
Property, plant and equipment, net (Note 9)	214,668	158,314
Equity investment	2,235	
Deferred financing costs, net of accumulated amortization of \$1,863 and \$9,517, respectively (Note 11)	10,069	10,638
Goodwill, net of \$55,000 accumulated impairment (Note 10)	242,669	241,771
Other intangibles, net of accumulated amortization of \$72,012 and \$59,461, respectively (Note 10)	147,885	155,769
Other noncurrent assets	4,098	3,675
Total assets	\$ 1,009,794	\$ 1,065,995
<b>Liabilities and Stockholders' Equity</b>		
Current liabilities:		
Accounts payable	\$ 251,941	\$ 273,816
Salaries, wages and related benefits	29,274	28,105
Current taxes payable (Note 6)	964	395
Accrued expenses (Note 7)	18,284	23,945
Revolving bank borrowings (Note 11)		159
Current portion of long-term debt (Note 11)	8,395	3,585
Total current liabilities	308,858	330,005
Long-term debt (Note 11)	303,657	379,250
Loans from noncontrolling interest (Note 11)	4,341	5,275
Deferred tax liability (Note 6)	58,192	53,791
Other noncurrent liabilities (Note 7)	27,704	20,833
Total liabilities	702,752	789,154
Commitments and contingencies (Note 23)		
Stockholders' equity:		
Class A Common Stock; 200,000,000 shares authorized, \$0.001 par value per share; 14,564,928 and 12,894,333 shares issued and outstanding at December 31, 2012 and 2011, respectively	14	13
Class B Common Stock; 30,000,000 shares authorized, \$0.001 par value per share; 24,712,513 and 26,361,640 shares issued and outstanding at December 31, 2012 and 2011, respectively	25	26
Capital in excess of par value	436,359	434,841
Accumulated deficit	(122,154)	(148,232)
Accumulated other comprehensive loss	(8,963)	(11,075)
Total TMS International Corp. stockholders' equity	305,281	275,573
Noncontrolling Interests	1,761	1,268

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Total stockholders' equity	307,042	276,841
Total liabilities and stockholders' equity	\$ 1,009,794	\$ 1,065,995

*The accompanying notes are an integral part of these consolidated financial statements.*

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**Table of Contents****TMS INTERNATIONAL CORP. AND SUBSIDIARIES****CONSOLIDATED STATEMENTS OF OPERATIONS****(In thousands of dollars, except share and per share data)**

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010
Revenue:			
Revenue from Sale of Materials	\$ 1,994,969	\$ 2,192,188	\$ 1,632,822
Service Revenue	531,221	469,283	397,808
Total Revenue	2,526,190	2,661,471	2,030,630
Costs and expenses:			
Cost of Raw Materials Shipments	1,919,474	2,112,011	1,564,504
Site Operating Costs	396,412	356,183	293,003
Selling, General and Administrative Expenses	64,504	58,646	53,139
Provision for Bad Debts	470	590	64
Share based compensation associated with initial public offering		1,304	
Provision for Transition Agreement		745	
Depreciation	56,546	47,493	49,317
Amortization	12,510	12,401	12,191
Total costs and expenses	2,449,916	2,589,373	1,972,218
Income from Operations	76,274	72,098	58,412
Interest Expense, Net	(26,125)	(32,201)	(40,361)
Disposition of cumulative translation adjustment	(362)		
Loss on Early Extinguishment of Debt	(12,300)	(581)	
Loss from equity investment	(19)		
Income before income taxes	37,468	39,316	18,051
Income Tax Expense	(11,347)	(15,410)	(10,903)
Net Income	\$ 26,121	\$ 23,906	\$ 7,148
Net (income) loss attributable to noncontrolling interests	(43)	726	
Accretion on preferred stock		(7,156)	(22,824)
Net income (loss) attributable to TMS International Corp. common stock	\$ 26,078	\$ 17,476	\$ (15,676)
Net Income (Loss) per Share:			
Basic	\$ 0.66	\$ 0.59	\$ (3.17)
Diluted	\$ 0.66	\$ 0.59	\$ (3.17)
Average Common Shares Outstanding:			
Basic	39,266,148	29,593,776	4,944,193
Diluted	39,266,469	29,596,359	4,944,193

*The accompanying notes are an integral part of these consolidated financial statements.*

**Table of Contents****TMS INTERNATIONAL CORP. AND SUBSIDIARIES****STATEMENTS OF CONSOLIDATED COMPREHENSIVE INCOME (LOSS)**

(in thousands of dollars)

For the year ended December 31,

	TMS International			Noncontrolling Interests				Total	
	2012	2011	2010	2012	2011	2010	2012	2011	2010
Net income (loss)	\$ 26,078	\$ 24,632	\$ 7,148	\$ 43	\$ (726)	\$	\$ 26,121	\$ 23,906	\$ 7,148
Other comprehensive income (loss), net of tax:									
Changes in foreign currency translation	2,208	(4,600)	(2,279)	(14)	(121)		2,194	(4,721)	(2,279)
Cumulative translation adjustment reclassified into earnings	(362)						(362)		
Change in unrecognized net actuarial loss and prior service cost/benefit related to pension and other postemployment benefit plans:									
Net change from periodic revaluations	(529)	(2,213)	(2,578)				(529)	(2,213)	(2,578)
Net amount reclassified to earnings	555	378	143				555	378	143
Net unrecognized gains (losses) on pensions and other postemployment benefit plans	26	(1,835)	(2,435)				26	(1,835)	(2,435)
Unrecognized gains (losses) on derivatives:									
Net change from periodic revaluations	(6)	(144)	(1,262)				(6)	(144)	(1,262)
Net amount reclassified to earnings	246	1,006	1,551				246	1,006	1,551
Net unrecognized gains (losses) on derivatives	240	862	289				240	862	289
Total Other comprehensive income (loss), net of tax	2,112	(5,573)	(4,425)	(14)	(121)		2,098	(5,694)	(4,425)
Comprehensive income (loss)	\$ 28,190	\$ 19,059	\$ 2,723	\$ 29	\$ (847)	\$	\$ 28,219	\$ 18,212	\$ 2,723

*The accompanying notes are an integral part of the consolidated financial statements.*

**Table of Contents****TMS INTERNATIONAL CORP. AND SUBSIDIARIES****CONSOLIDATED STATEMENTS OF CASH FLOWS****(In thousands of dollars)**

	<b>Year Ended December 31, 2012</b>	<b>Year Ended December 31, 2011</b>	<b>Year Ended December 31, 2010</b>
<b>Cash flows from operating activities:</b>			
Net income	\$ 26,121	\$ 23,906	\$ 7,148
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation	56,546	47,493	49,317
Amortization	12,510	12,401	12,191
Amortization of deferred financing costs	2,593	2,491	2,468
Deferred income tax	4,969	12,300	9,618
Provision for bad debts	470	590	123
Loss (gain) on the disposal of equipment	49	291	(362)
Non-cash share-based compensation cost	1,944	2,231	29
Equity loss	19		
Interest paid in kind			4,657
Loss from debt extinguishment	12,300	581	
Increase (decrease) from changes in:			
Accounts receivable	16,061	(85,989)	(42,652)
Inventories	5,777	(17,633)	(6,799)
Prepaid and other current assets	4,058	(2,789)	(11,758)
Other noncurrent assets	(630)	(79)	329
Accounts payable	(21,875)	70,346	48,157
Accrued expenses	(4,267)	(4,639)	15,989
Other non current liabilities	2,380	(236)	(1,699)
Other, net	287	(2,320)	(319)
<b>Net cash provided by operating activities</b>	<b>119,312</b>	<b>58,945</b>	<b>86,437</b>
<b>Cash flows from investing activities:</b>			
Capital Expenditures	(110,539)	(80,783)	(39,816)
Software and systems expenditures	(3,927)	(2,293)	
Proceeds from sale of equipment	1,848	673	1,394
Acquisitions, net of cash acquired of \$0, \$0, and \$0, respectively		(50)	(495)
Equity investment	(2,254)		
Amounts returned from escrow (Investment in other noncurrent assets)			1,712
Contingent payment for acquired business	(131)	(337)	(339)
Cash flows related to IU International, net	(28)	(402)	(331)
<b>Net cash used in investing activities</b>	<b>(115,031)</b>	<b>(83,192)</b>	<b>(37,875)</b>
<b>Cash flows from financing activities:</b>			
Revolving credit facility (repayments) borrowings, net	(159)	(115)	(4,115)
Net proceeds from initial public offering		128,657	
Debt issuance and termination fees	(13,996)	(5,326)	
Proceeds from debt issuance, net of original issue discount	312,078	5,275	
Repayment of debt	(386,577)	(46,223)	(25,193)
Payments to acquire noncontrolling interests	(231)		
Borrowings from noncontrolling interest	2,357		

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Contributions from noncontrolling interests	269	1,849	266
Net cash (used in) provided by financing activities	(86,259)	84,117	(29,042)
Effect of exchange rate changes on cash and cash equivalents	84	(532)	158
<b>Cash and cash equivalents:</b>			
Net (decrease) increase in cash	(81,894)	59,338	19,678
Cash at beginning of period	108,830	49,492	29,814
Cash at end of period	\$ 26,936	\$ 108,830	\$ 49,492

*The accompanying notes are an integral part of these consolidated financial statements.*

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## TMS INTERNATIONAL CORP. AND SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CHANGES IN STOCKHOLDERS' EQUITY (DEFICIT)

(In thousands of dollars, except share data)

	TMS International Corp.							Accumulated Other Comprehensive Income (Loss)	TMS International Corp. Total	Noncontrolling Interest	Total
	Class A Shares	Class B Shares	Total Shares	Class A Amount	Class B Amount	Capital in Excess of Par Value	Accumulated Deficit				
<b>Balances, December 31, 2009</b>		4,944,399	4,944,399	\$	\$	\$	\$ (150,070)	\$ (1,077)	\$ (151,147)	\$	\$ (151,147)
Share-based compensation costs						29			29		29
Forfeited restricted shares		(407)	(407)								
Accumulating dividend on class A preferred stock						(29)	(22,795)		(22,824)		(22,824)
Investment of noncontrolling interest										266	266
Comprehensive income (loss):											
Net income							7,148		7,148		7,148
Other comprehensive loss, net of tax								(4,425)	(4,425)		(4,425)
Total comprehensive income (loss)							7,148	(4,425)	2,723		2,723
<b>Balances, December 31, 2010</b>		4,943,992	4,943,992	\$	\$	\$	\$ (165,717)	\$ (5,502)	\$ (171,219)	\$ 266	\$ (170,953)
Share-based compensation costs						1,617			1,617		1,617
Accumulating dividend on class A preferred stock						(9)	(7,147)		(7,156)		(7,156)
Conversion of preferred shares		23,384,801	23,384,801		23	303,979			304,002		304,002
Issuance of restricted stock associated with the IPO		47,180	47,180			613			613		613
Issuance of primary shares and recapitalization of existing shares	12,880,000	(2,000,000)	10,880,000	13	3	128,641			128,657		128,657
Transfer of shares	14,333	(14,333)									
Investment of noncontrolling interest										1,849	1,849
Comprehensive income (loss):											
Net income (loss)							24,632		24,632	(726)	23,906
Other comprehensive loss, net of tax								(5,573)	(5,573)	(121)	(5,694)



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Total comprehensive income (loss)							24,632	(5,573)	19,059	(847)	18,212
<b>Balances,</b>											
<b>December 31, 2011</b>	12,894,333	26,361,640	39,255,973	\$ 13	\$ 26	\$ 434,841	\$ (148,232)	\$ (11,075)	\$ 275,573	\$ 1,268	\$ 276,841
Share-based compensation costs						1,944			1,944		1,944
Issuance of restricted stock	21,468		21,468								
Transfer of shares (Acquisition of )	1,649,127	(1,649,127)		1	(1)						
Investment by noncontrolling interest						(426)		(426)	464	38	
Comprehensive income (loss):											
Net income						26,078		26,078	43	26,121	
Other comprehensive income, net of tax								2,112	2,112	(14)	2,098
Total comprehensive income (loss)						26,078	2,112	28,190	29	28,219	
<b>Balances,</b>											
<b>December 31, 2012</b>	14,564,928	24,712,513	39,277,441	\$ 14	\$ 25	\$ 436,359	\$ (122,154)	\$ (8,963)	\$ 305,281	\$ 1,761	\$ 307,042

*The accompanying notes are an integral part of these consolidated financial statements.*

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### **Notes to Consolidated Financial Statements**

#### **Note 1 Nature of Operations**

##### ***Current Business***

TMS International Corp. ( "TMS" or the "Company" ) through its subsidiaries, including Tube City IMS Corporation ( "TCIMS" ) is the largest provider of outsourced industrial services to steel mills in North America with a substantial international presence. The Company operates at over 81 customer sites in 11 countries and has a raw materials procurement network that extends to five continents. The Company's primary services include: (i) scrap management and preparation, (ii) semi-finished and finished material handling, (iii) metal recovery and slag handling, processing and sales, (iv) surface conditioning, (v) raw materials procurement and logistics and (vi) proprietary software-based raw materials cost optimization.

##### ***The Onex Acquisition***

TMS was formed by Onex Partners II LP and affiliates ( "Onex" ) on October 31, 2006 for the purpose of acquiring TCIMS. In November 2006, TMS entered into a Stock Purchase Agreement with the previous owners of TCIMS. On January 25, 2007, Metal Services Holdco LLC ( "Holdco" ), a wholly owned subsidiary of TMS, completed the acquisition by acquiring all of the outstanding shares of TCIMS (the "Onex Acquisition" ).

Immediately after the Onex Acquisition, approximately 91% of the outstanding common shares of TMS were owned by Onex and approximately 9% was owned by management and certain other employees, a consultant and a director of TCIMS. The Onex Acquisition constituted a change of control of TCIMS and was accounted for under FASB Accounting Standards Codification ( "ASC" ) 805 *Business Combinations* using the purchase method of accounting.

#### **Note 2 Summary of Significant Accounting Policies**

##### ***Basis of Presentation and Principles of Consolidation***

These consolidated financial statements have been prepared in accordance with U.S. generally accepted accounting principles. The accompanying consolidated financial statements include the accounts of the Company and its subsidiaries. Entities of which the Company owns a majority interest and controls are consolidated; entities of which the Company owns a less than majority interest and does not control, but exercises significant influence over, are not consolidated and are reflected in the consolidated financial statements using the equity method of accounting. All intercompany accounts, transactions and profits have been eliminated in consolidation.

Certain amounts in prior years' financial statements have been reclassified to conform to the current year presentation.

In the year ending December 31, 2011, the Company recorded \$1.0 million of Revenue from the Sale of Materials and a \$0.8 million credit to Cost of Raw Materials Shipments related to certain adjustments and a legal settlement of accounts with a trade partner which are not recurring in nature.

##### ***Initial Public Offering***

In April 2011, the Company completed an initial public offering. In connection with our initial public offering;

the Company amended and restated its certificate of incorporation to create two classes of common stock: Class A Common Stock and Class B Common Stock;

the Company effectuated a 207.4307-for-one stock split of its common stock on April 13, 2011. The stock split has been retroactively reflected in these consolidated financial statements;

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the Company's outstanding class A preferred stock automatically converted into common stock;

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the Company granted 47,180 shares of Class B Common Stock under its Restricted Stock Plan;

the Company initially sold 9,200,000 shares of Class A Common Stock and subsequently sold 1,680,000 shares of Class A Common Stock pursuant to an underwriters' overallotment option; and

the stockholders of the Company sold 2,000,000 shares of Class B Common Stock, which converted to Class A Common Stock upon sale.

As a result of the activity in connection with the initial public offering, as of April 19, 2011, the Company had outstanding 39,255,973 share of common stock. As of February 13, 2013, a total of 39,277,441 shares of common stock were outstanding with 24,710,317 shares designated as Class A Common Stock and 14,567,124 shares designated as Class B Common Stock.

A more detailed discussion of the initial public offering follows.

### *Offering details and proceeds*

On April 19, 2011, the Company closed an initial public offering selling 9,200,000 Class A Common Shares at \$13.00 per share. The Company received \$111.8 million in net proceeds after deducting the underwriters' commission. In the same initial public offering the Company's existing stockholders also sold 2,000,000 shares of Class B Common Stock, which converted to Class A Common Stock upon sale, at \$13.00 per share. On April 29, 2011, the Company sold an additional 1,680,000 Class A Common Stock at \$13.00 per share, generating an additional \$20.4 million as the Company's underwriters exercised their overallotment option. Additionally, the Company incurred \$3.4 million of expenses as a direct result of the initial public offering, which reduced the net proceeds available for use. The Company used \$44.0 million of proceeds from the initial public offering to pay off in full its obligations under the Series 2008 promissory notes. The remaining proceeds are being held for general corporate purposes including funding capital expenditures for new contracts.

### *Amendment to certificate of incorporation and stock split*

On April 5, 2011, prior to its initial public offering, the Company amended and restated its certificate of incorporation creating two classes of common stock: Class A Common Stock and Class B Common Stock. The Company's previously-outstanding shares of common stock, including those issued under the Company's Restricted Stock Plan, were converted into shares of Class B Common Stock. The Company's amended and restated certificate of incorporation also provided for a stock split to occur on the date of pricing of the Company's initial public offering. The Company priced an initial public offering on April 13, 2011 at \$13.00 per share and effectuated a 207.4307-for-one stock split of the Class B Common Stock. The stock split has been retroactively reflected in the accompanying consolidated financial statements.

### *2007 Restricted Stock Plan grant and accelerated vesting*

In connection with its initial public offering, the Company accelerated vesting of the remaining unvested shares under its Restricted Stock Plan. The remaining 53,105 shares that were unvested at the initial public offering vested upon completion of the initial public offering. As a result of this modification, the Company recorded a \$0.7 million charge in April 2011.

Additionally, the Company granted an additional 47,180 shares under its Restricted Stock Plan concurrently with the initial public offering. Those shares vested immediately and the Company recorded a \$0.6 million charge in April 2011 related to the grant.

### *Long Term Incentive Plan*

Also in connection with the initial public offering, the Company established its Long Term Incentive Plan and reserved 1,558,170 shares for issuance under that plan. On April 19, 2011, the Company awarded options to purchase 519,390 shares of Class A Common Stock, subject to vesting conditions, at an exercise price of \$13.00 per share, the public offering price.

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***Use of Estimates***

The estimates and assumptions used in the accompanying financial statements are based upon management's evaluation of the relevant facts and circumstances as of the date of the financial statements with appropriate evaluation and consideration of events transpiring subsequent to the financial statement date. Significant items subject to such estimates and assumptions include the depreciation and amortization of properties and intangibles, valuation allowances for accounts receivable and net deferred tax assets, pension obligations, and claims and assessments. Actual results may differ from the estimates and assumptions used in preparing the accompanying financial statements.

***Cash and Cash Equivalents***

Cash and cash equivalents consist of cash and short-term, highly liquid investments with original maturities of three months or less and that are readily convertible into cash. The Company maintains its cash in bank accounts that, at times, may exceed federally insured limits. The Company has not experienced any losses in such accounts and believes it is not exposed to any significant credit risks on cash and cash equivalents. Included in accounts payable at December 31, 2012 and December 31, 2011, are approximately \$39.9 million and \$47.8 million, respectively, of book overdrafts. Overdrafts represent outstanding checks in excess of related cash balances.

The Company's treasury function uses cash on hand, cash generated by operating activities, and, if necessary, funds available under the Company's Revolver (see Note 11 - Debt) to liquidate these outstanding checks when they are presented for payment.

***Trade Receivables***

The Company generally has the intent and the ability to hold trade receivables until collected and records receivables at their face value less an allowance for doubtful accounts. The Company performs ongoing credit evaluations of its customers and generally does not require collateral. However, in the case of large volume raw material shipments, the Company will generally request a letter of credit or other security. Account balances outstanding longer than the payment terms are considered past due. Provisions are made for estimated uncollectible receivables. The Company's estimate is based on historical collection experience, a review of current status of receivables and the condition of the general economy and the industry. Decisions to write off receivables are based on management's judgment after consideration of facts and circumstances surrounding potential uncollectible accounts. It is reasonably possible that the Company's estimate of the allowance for doubtful accounts will change.

***Inventories***

Scrap iron and steel inventories are stated at the lower of cost or net realizable value, with cost being determined using the weighted-average method. Goods in transit represent inventories in route to customers under outsource purchasing contracts in which the Company has title at the end of the accounting period. Such inventories are valued at cost, determined by the specific identification method. Spare parts and supplies consist primarily of replacement parts for machinery and equipment and are recorded at the lower of cost or net realizable value, with cost being determined using the first-in, first-out (FIFO) method.

***Property, Plant, and Equipment***

Property, plant, and equipment are recorded at cost less accumulated depreciation. Cost in connection with business combinations is based on fair market value at the time of acquisition. Major components of certain significant operating assets are recorded as separate assets with depreciable lives determined independently from

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the remainder of the asset. Expenditures that extend the useful lives of existing plant and equipment are capitalized, while expenditures for repairs and maintenance that do not extend the useful lives or improve productivity of the related assets are charged to expense as incurred. The cost of property, plant, and equipment retired or otherwise disposed of and the related accumulated depreciation is removed from the accounts and any resulting gain or loss is reflected in current operations.

Depreciation of property, plant and equipment is computed principally on the straight-line method over the estimated useful lives of assets. (See Note 9 Property Plant and Equipment for estimated useful lives by classification).

### ***Equity Investment***

The Company accounts for investments in entities where it exerts significant influence, but does not control the entity, using the equity method of accounting under ASC 323-10. The Company records its initial investment at cost and records a proportional share of net income of the entity in its consolidated statement of operations.

### ***Impairment of Long-Lived Assets***

Long-lived assets, including property, plant and equipment and amortizable intangible assets, are reviewed for impairment at least annually and whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable in accordance with ASC Topic 360-10-35 on impairment and disposal of long-lived assets. Impairment is assessed when the undiscounted expected cash flows derived from an asset are less than its recorded amount. Impairment losses are measured as the amount by which the carrying value of an asset exceeds its fair value and are recognized in operating results. Judgment is used when applying these impairment rules to determine the timing of the impairment evaluation, the undiscounted cash flows used to assess impairments, and the fair value of an impaired asset. During 2009, in the process of determining the fair value of other assets and liabilities of the Mill Services Segment, the Company forecasted and evaluated the cash flows associated with certain long-lived assets of that segment including the unit's amortizable intangible assets. In no instance were the undiscounted cash flows associated with the unit's long-lived assets less than the carrying value of the related assets and, accordingly, no impairment was recorded.

### ***Goodwill and Other Intangible Assets***

Goodwill and other indefinite life intangible assets that are not subject to amortization are recorded at fair value at the dates of acquisition. Finite life intangible assets subject to amortization are recorded at cost less accumulated amortization provided on a straight-line basis over the intangible assets' estimated useful lives. Goodwill and indefinite life intangibles are evaluated for potential impairment on an annual basis or whenever events or circumstances indicate that an impairment may have occurred. ASC Topic 350 on goodwill and other intangible assets requires that goodwill be evaluated for impairment using a two-step process. The first step of the goodwill impairment evaluation, used to identify potential impairment, compares the estimated fair value of the reporting unit containing goodwill with the related carrying amount. If the estimated fair value of the reporting unit exceeds its carrying amount, the reporting unit's goodwill is not considered to be impaired; and the second step of the impairment evaluation is unnecessary. If the reporting unit's carrying amount exceeds its estimated fair value, the second step of the evaluation must be performed to measure the goodwill impairment loss, if any. The second step of the evaluation compares the implied fair value of the reporting unit's goodwill, determined in the same manner as the amount of goodwill recognized in a business combination, with the carrying amount of such goodwill. If the carrying amount of the reporting unit's goodwill exceeds the implied fair value of the goodwill so calculated, an impairment loss is recognized in an amount equal to the excess. (See Note 10 Goodwill and Identifiable Intangible Assets).

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### ***Deferred Financing Cost***

Costs associated with negotiation and entering into long-term financing agreements are deferred and amortized on a straight-line basis, which does not differ materially from the effective interest rate method, over the life of the associated agreement. (See Note 11 Debt, for deferred financing costs written off).

### ***Other Noncurrent Assets***

Other noncurrent assets principally include long term deposits to secure insurance obligations, cash surrender value of executive life insurance policies to be used to fund certain deferred compensation obligations and other noncurrent assets. Long term deposits were \$1.3 million and \$1.2 million at December 31, 2012 and December 31, 2011 respectively, cash surrender value of executive life insurance policies were \$1.1 million and \$1.0 million at December 31, 2012 and December 31, 2011, respectively, and other noncurrent assets were \$1.7 million and \$1.4 million at December 31, 2012 and December 31, 2011, respectively.

### ***Derivative Financial Instruments***

The Company, from time to time, has entered into interest rate swaps to manage its risk related to its variable interest rate debt. The swaps have been designated as cash flow hedges. Accordingly, they are recorded at fair value. To the extent that the instruments are effective in hedging the related interest rate risk, the adjustments to record the swaps at fair value are recorded in other comprehensive income. (See Note 12 Derivative Financial Instruments). The Company does not have any outstanding derivative financial instruments at December 31, 2012.

### ***Stock-Based Compensation***

The Company awards two different types of options under its Long Term Incentive Plan. For that portion of the award that is subject to time based vesting only, the Company uses the Black-Scholes option pricing model to value the options. The expected term of grant is determined using a safe harbor calculation provided in SAB 107 for entities without extensive historical data. The term is calculated as the mid-point between the vesting period and the contractual term of the option. The risk free interest rate is determined for each vesting tranche of an award based upon the calculated yield on U.S. Treasury obligations for the expected term of the award. The expected forfeiture rate is estimated based on forfeiture experience in the Company's previous share based compensation plans. The expected volatility is estimated based on the average volatility of the stock price of peer group companies that were identified based on their market capitalization, industry, stage of life cycle and capital structure. Compensation expense is recognized based on the fair value of these options using the accelerated method.

For that portion of the award which has an additional performance based restriction, the Company completes a Monte Carlo simulation which simulates a distribution of stock prices throughout the contractual life of the option. The lookback period for the peer historical volatility used in the model is 10 years, since ten years of prices must be simulated and the valuation was done in a risk-neutral framework using the 10-year risk-free rate. Compensation expense is recognized based on the fair value of the performance based options by amortizing each individual tranche over the estimated requisite service period.

Determining the fair value of stock options at the grant date requires judgment, including estimates for the average risk-free interest rate, volatility, annual forfeiture rate and exercise behavior. These assumptions may differ significantly between grant dates because of changes in the actual results of these inputs that occur over time.

The Long Term Incentive Plan also provides for the issuance of restricted share units. Restricted shares are valued at the closing price of the Company's common stock the day prior to issuance. The Company records expense related to restricted shares pro rata over the estimated requisite service period.

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### ***Revenues***

*Revenue Recognition.* Revenue includes two categories: (1) Revenue from Sale of Materials and (2) Service Revenue.

Revenue from Sale of Materials is mainly generated by the Company's raw materials procurement business, although it also includes revenue from the Mill Services Group location where the Company buys, processes and sells scrap for its own account.

The Company generates Service Revenue from scrap management, scrap preparation, raw materials optimization, metal recovery and sales, material handling or product handling, slag processing and metal recovery services, surface conditioning and other services. The Company recognizes revenues when it performs the service or when title and risk of loss pass to the buyer.

### ***Revenue from Sale of Materials***

*Raw materials procurement and logistics* In the Company's raw materials procurement business, the Company generally engages in two types of transactions that require different accounting treatment. The Company evaluates the accounting treatment for these transactions based on their individual facts and circumstances, and categorizes them into two general groupings:

- (1) Transactions where the Company purchases raw materials from a supplier and sells the raw materials to a customer, for which the Company invoices the customer for the full sale price of the goods. In this first type of transaction model, it is common for the Company to arrange for a sale to the customer and a matching purchase from the vendor almost simultaneously. During the year ended December 31, 2012, approximately 91% of the Company's raw material procurement activity by volume was made under this transaction model; and,
- (2) Transactions where the Company arranges delivery of raw materials shipments to a customer directly from a supplier, for which the Company earns a contractually determined, volume based arranging fee. In this second type of transaction, the Company invoices the customer for an arranging fee (but not for the sale price of the goods, which is paid directly by the customer to the vendor). During the year ended December 31, 2012, approximately 9% of the Company's raw material procurement activity by volume was transacted under this model.

For each individual transaction, the Company makes a determination as to whether revenue should be recorded for the full value of the shipment, or alternatively should revenue only be recorded for the contractually determined arranging fee, based on the Company's judgment as to whether the Company is acting as principal or agent in the transaction based on the consideration of the criteria set forth in ASC 605-45.

The Company records the full value of the material shipped and invoices that amount as revenue where the Company is acting as a principal in the transaction. In general, the Company is acting as principal in the transaction when (i) the Company is the primary obligor under the arrangement meaning the Company is the party primarily obligated to provide the material to our customer, and that obligation is not relieved even if the supplier fails to ship the material; (ii) the Company has general inventory risk in the transaction, even though risk may be mitigated by entering into a purchase and sale almost simultaneously; (iii) the Company has discretion in supplier selection, (iv) the Company has risk in physical inventory loss; and (v) the Company has credit risk in the transaction.

If the Company determines, after evaluating the above factors, that the Company is the principal in the transaction, the full invoiced value of the transaction is recorded as revenue from the sale of materials and the Company record the full cost of the transaction as cost of raw materials shipments. If the Company determines that the criteria has not been met to be considered a principal in the transaction and are acting as an agent in the transaction, the Company will record only the contractually determined fee or margin on the transaction as revenue from the sale of materials.



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The Company recognizes revenue from raw materials procurement sales when title and risk of loss pass to the customer, which can be either F.O.B. shipping point or F.O.B. destination depending on terms of sale, or when the Company has the right to receive the contractual fee. Revenues from these sources are included in Revenue from Sale of Materials. During the year ended December 31, 2012, approximately 91% of the Company's raw material procurement activity by volume was made under the transaction model where the Company purchases raw materials from a supplier and sells the material to the customer acting as a principal in the transaction. During the year ended December 31, 2012, approximately 9% of the Company's raw material procurement activity by volume was transacted where the Company arranged for delivery of raw material for a customer directly from a vendor earning a contractually determined volume-based fee acting as an agent in the transaction. The volume-based fee is recorded as Revenue From Sale of Materials and there is no corresponding Cost of Raw Material Shipment in this transaction model.

The Company also purchases, processes and sells scrap iron and steel inventory for the Company's own account. The Company recognizes revenue from scrap sales of material when title and risk of loss pass to the customer, which can be either F.O.B. shipping point or destination depending on terms of sale. Revenues from these sources are included in Revenue from Sale of Materials.

### *Service Revenue*

*Metal recovery, slag handling, processing, and sales* The Company generates revenue by removing slag from a furnace and processing it to separate metallic material from other slag components. The separated metallic material is generally reused in production of steel by the host mill or sold to other end users, and the remaining nonmetallic material is generally sold to third parties as aggregate. The Company recognizes revenue from slag processing and metal recovery services when it performs the services and revenue from co-product sales when title and risk of loss pass to the customer. Revenues from these sources are included in Service Revenue.

*Semi finished material handling; scrap management preparation* The Company generates revenue from receiving, processing and managing raw material inputs, primarily scrap, and handling and recording inventory of finished products where all of the production is generally completed at the customer's location. Revenues from these sources are included in Service Revenue and are recognized at the time the service is performed.

*Surface conditioning* The Company generates revenue from removing imperfections from semi-finished steel processed for use in high-end applications. The Company recognizes revenue from surface conditioning services when it performs the services. Revenues from these sources are included in Service Revenue.

*Raw materials optimization* Revenue from optimization fees represents income from determining, through use of its internally developed and proprietary software, the most economical combination of input materials necessary to make a customer's specified chemistry of steel. The Company recognizes income from optimization fees as the optimization service is provided. Optimization software maintenance fees are recognized in income over the contract life. Revenues from these sources are included in Service Revenue.

*Other revenues* The Company generates revenue from various additional services, including dust and debris management, equipment rental services, mobile equipment maintenance, refractory removal, vacuumation, as well as revenues from services to customers outside of the normal contractual agreement. The Company recognizes revenue as the service is provided. Machine shop service revenues are recognized as work is performed. Revenues from these sources are included in Service Revenue.

In certain instances, the Company has contracts under which multiple services are provided at a single mill site, but each type of service is detailed in a separate scope of work and subject to a separate fee structure within the contract. In those instances, each service that the Company provides is also provided individually to other customers and other mill sites, providing evidence that the individual services have stand alone value under ASC 605-25-5(a). The Company allocates revenue to each individual service based on the specific fee structure laid

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out in the contract as such fees fall within a consistent range of similar fees charged where the service is provided as a single service at a mill site. The Company believes the contractual pricing structure and its relationship to pricing for similar services offered to other customer provides objective evidence of the prices of the services the Company provides and, accordingly, the Company's allocation is consistent with the relative selling price method prescribed in ASC 605-25-30-2.

### ***Freight***

All freight costs related to the transportation of scrap iron and steel from the supplier sold F.O.B. delivered to the customer is included in cost of scrap shipments.

### ***Income Taxes***

The Company accounts for income taxes in accordance with ASC Topic 740 on income tax, which requires an asset and liability approach for accounting for income taxes. ASC Topic 740 requires assessment of the likelihood of realizing benefits associated with deferred tax assets for purposes of determining whether a valuation allowance is needed for such deferred tax assets. The Company and its U.S. subsidiaries file a consolidated U.S. federal income tax return. The Company's foreign subsidiaries file local country income tax returns.

### ***Comprehensive Income (Loss)***

Comprehensive income (loss) consists of net income (loss), foreign currency translation adjustments, changes to stockholders' equity related to the funded status of defined benefit pension and other post-retirement benefit plans, and the cumulative changes in the fair value of hedging derivatives.

### ***Health Insurance***

The Company self-insures its employees' health insurance using a third-party administrator to process and administer claims. The Company has stop-loss coverage through an insurer that covers claim payments exceeding \$175,000 per employee per year subject to a yearly aggregate deductible of \$155,000. The Company maintains accruals for unpaid claims and claims incurred but not reported based on internal analysis of claims experience and actuarial calculations.

### ***Workers' Compensation***

The Company self-insures its workers' compensation obligations under a large deductible program. Under this program, the maximum exposure per claim is \$1.0 million, and stop-loss coverage is maintained for amounts above this limit. The aggregate maximum exposure is limited to a percentage of payroll for each open policy. The Company accrues for this expense in amounts that include estimates for incurred but not reported claims, as well as estimates for the ultimate cost of all known claims. The Company does not have funds on deposit with a third-party payor insurance carrier who administers the program, but it does secure its obligation with letters of credit.

### ***Per Share Data***

Basic net income per share is calculated using the weighted-average number of common shares outstanding during the period. Diluted net income (loss) per share is calculated using the weighted-average number of common shares plus potential dilutive common shares outstanding during the period. (See Note 16 Earnings per Share).

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### ***Redeemable Preferred Stock***

In the first quarter of 2007, the Company issued 21,883 shares of preferred class A stock. The preferred class A stock had an initial liquidation preference of \$9,900 per share and carried an 8% accumulating, compounding dividend. On April 19, 2011, in connection with the Company's initial public offering, the outstanding preferred class A stock was automatically converted into Class B Common Stock. The Company recorded the accumulating dividend as an increase to the liquidation value of the redeemable preferred stock and a decrease to capital in excess of par value to the extent available and then as increase to its accumulated deficit.

### ***Foreign Currency Translation***

The financial statements of our foreign subsidiaries are generally measured using the local currency as the functional currency. Assets and liabilities of our foreign subsidiaries are translated at the exchange rate as of the balance sheet date. Resulting translation adjustments are recorded in the cumulative translation adjustment account, a separate component of other comprehensive income (loss). Income and expense items are translated at average monthly exchange rates. During 2012, we substantially liquidated the assets of one of our foreign subsidiaries. ASC 830-30-40-1 requires that upon substantial liquidation, amounts that had previously been charged to the cumulative translation adjustment be reported in current earnings. Accordingly, we recorded a \$0.4 million charge in the fourth quarter of 2012.

### ***Cost of New Enterprise Resource Planning System***

In the second quarter of 2011, the Company's Board of Directors approved the selection of and the spending for a new ERP system. Prior to that approval, the Company had spent more than a year involved in preliminary project activities that resulted in the selection of the system to be implemented. After the board approval, the Company has capitalized certain costs associated with application development in accordance with ASC 720-45. For the year ended December 31, 2012, the Company capitalized \$3.9 million associated with the application development of its new ERP.

### ***Grants from Government Agencies***

The Company recognizes receivables for grants from government agencies when it is reasonably assured that the amounts will be received and when the conditions necessary to receive that grant has been fully achieved. The Company recognizes government grants in its statement of operations on a systematic and rational basis over the periods of consumption or commitment as applicable. The Company's accounting for a particular grant may vary based on the type of grant received. For grants related specifically to an investment in equipment, the company will record the grant as a reduction in the historical cost of the equipment and record the benefit as a reduction in depreciation expense over the life of the asset. For other types of grants, the Company may record the grant as deferred revenue and allocate the benefit to cost or as a reduction in expense on a systematic and rational basis. In 2012, the Company has received direct notice from the Department of Trade and Industry of the Republic of South Africa that we have met the conditions and will receive grants totaling approximately \$5.2 million. The grant was for a combination of asset investment and job creation and saving and because there were multiple conditions to receiving the grant, the Company has determined the appropriate treatment for the grant is to record the amount as deferred revenue and recognize it in revenue ratably over the life of our service contracts. In 2012, the Company recognized \$0.7 million related to the first year of our seven year contracts.

### **Note 3 New Accounting Pronouncements**

In July 2012, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update No. 2012-02, Intangibles—Goodwill and Other (Topic 350) Testing Indefinite-Lived Intangible Assets for Impairment (ASU 2012-02), to allow entities to use a qualitative approach to test indefinite-lived intangible assets for impairment. ASU 2012-02 permits an entity to first perform a qualitative assessment to determine whether it is more likely than not that the fair value of an indefinite-lived intangible asset is less than its carrying

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value. If it is concluded that this is the case, it is then necessary to perform the currently prescribed quantitative impairment test by comparing the fair value of the indefinite-lived intangible asset with its carrying value. Otherwise, the quantitative impairment test is not required. ASU 2012-02 is effective for us in fiscal 2013 and early adoption is permitted. We do not believe that ASU No. 2012-02 will have a material impact on our consolidated financial statements.

During the second quarter of 2011, the Financial Accounting Standards Board ( FASB ) amended the guidance for fair value measurements and disclosures. The amendments either clarify or change existing guidance, including the following: (i) the concepts of highest and best use and valuation premise are relevant only when measuring the fair value of nonfinancial assets and not relevant when measuring the fair value of financial assets or any liabilities; (ii) a reporting entity should measure the fair value of instruments classified in shareholders' equity based on the fair value of the instrument from the perspective of a market participant that holds that instrument as an asset; (iii) a reporting entity should disclose quantitative information about the unobservable inputs used in a fair value measurement that are categorized within Level 3 of the fair value hierarchy, a description of the valuation processes used, and a qualitative discussion about the sensitivity of such measurements; and (iv) a reporting entity should disclose the level in the fair value hierarchy of assets and liabilities not recorded at fair value but where fair value is disclosed. The amendments are to be applied prospectively. The Company adopted these amendments on January 1, 2012, and they did not have a material impact on the consolidated financial statements.

During the second quarter of 2011, the FASB issued guidance that provides two alternatives for the presentation of other comprehensive income, either (i) present items of net income and other comprehensive income in one continuous statement, referred to as the statement of comprehensive income or (ii) present items of other comprehensive income in a separate statement immediately following the statement of net income. Under either presentation method, amounts reclassified from other comprehensive income to net income and totals for net income, other comprehensive income, and comprehensive income will be presented. This guidance does not change the items that are reported in net income and other comprehensive income or the calculation of earnings per share. The guidance is effective for the Company on January 1, 2012, and retrospective application is required for all years presented. The latter presentation alternative is reflected in these consolidated financial statements.

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### **Note 4 Business Combinations**

*Keystone Systems Inc. Acquisition.* On April 1, 2011, the Company acquired all the assets of Keystone Systems Inc., a Pennsylvania corporation. The Company initially paid \$0.1 million, and could pay up to an additional \$0.3 million over the next three years subject to the achievement of certain operating performance targets. On the acquisition date, the previous employee of Keystone Systems Inc. became an employee of the Company's U.S. operating entity. The transaction was accounted for as a business combination under ASC 805. The Company recorded the acquired assets at their fair value, including intangibles of \$0.3 million and goodwill of \$0.1 million. The Company also recorded a liability for contingent consideration of \$0.3 million.

*Total Mill Services Acquisition.* As of May 31, 2010, the Company acquired substantially all of the assets of Total Mill Services, an Ontario, Canada based provider of in-plant services to a single steel mill. The Company initially paid \$0.5 million and paid an additional \$0.2 million in 2011 due to the achievement of certain operating performance targets. On the acquisition date, all the previous employees of Total Mill Services became employees of the Company's pre-existing Canadian subsidiary. The transaction was accounted for as a business combination under ASC 805. The Company recorded the acquired assets at their fair value including equipment of \$0.5 million, goodwill of \$0.2 million and customer related intangibles of \$0.1 million. The Company also recorded a liability for contingent consideration of \$0.2 million.

*Hanson Acquisition.* On September 5, 2008, the Company acquired all of the outstanding stock of Hanson Resources Management Limited (Hanson), a United Kingdom based business that provides a broad spectrum of services to steel mills and other industrial enterprises. The Company paid \$16.7 million in cash and incurred \$0.9 million in costs related directly to the transaction. A portion of the proceeds was paid into escrow for potential payments of contingent consideration and as credit support for representations and indemnifications provided by Hanson's former stockholders. One of the milestones required for release of the contingent consideration to the former shareholders of Hanson related to entering into a long-term extension of a contract for certain services. While Hanson continues to provide those services under rolling shorter term arrangements, they have not entered into a long-term contract. Accordingly, \$1.7 million was returned to the Company in June 2010 and reclassified from other noncurrent assets to cash and cash equivalents on the Company's consolidated balance sheets.

### **Note 5 Provision for Transition Agreement**

In August, 2011, Michael Coslov, retired as our Non-Executive Chairman. As part of the transition agreement relating to his retirement, Mr. Coslov is entitled to receive transition payments for two years and a reimbursement of expenses over a two year period subject to an annual maximum. The Company recorded a \$0.7 million charge in the third quarter of 2011 related to the transition payments and expected expense reimbursement for Mr. Coslov. The Company had \$0.2 million and \$0.6 million accrued related to this transition agreement as of December 31, 2012 and December 31, 2011, respectively.

### **Note 6 Income Taxes**

Income taxes are accounted for under the asset and liability method. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to the differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax basis, tax net operating loss carryforwards, and tax credit carryforwards. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that includes the enactment date.

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Deferred income taxes reflect the net tax effects of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. Significant components of the Company's deferred tax assets and liabilities are as follows (in thousands):

	December 31, 2012	December 31, 2011
Deferred tax assets:		
Net operating loss carryforwards	\$ 13,833	\$ 16,240
Pension and post-employment benefits	5,118	5,448
Compensation	5,495	3,960
Legal reserve		283
Bad debt reserve	1,179	1,137
Inventories	454	181
Workers' compensation reserve	2,146	2,237
Goodwill Impairment	4,082	4,098
Alternative minimum tax credit	2,494	2,275
Foreign tax credit	4,324	8,409
State non-cash credits	6,623	7,482
Capital losses	2,221	993
Other	1,676	4,412
<b>Total deferred tax assets</b>	<b>49,645</b>	<b>57,155</b>
Valuation allowance	(24,038)	(28,632)
<b>Total net deferred tax assets</b>	<b>25,607</b>	<b>28,523</b>
Deferred tax liabilities:		
Identifiable intangibles	(45,223)	(49,135)
Goodwill	(16,220)	(13,538)
Fixed assets	(10,151)	(7,664)
Cancellation of debt deferred income	(581)	(583)
Foreign intangibles & other	(4,139)	(4,281)
<b>Total deferred tax liabilities</b>	<b>(76,314)</b>	<b>(75,201)</b>
<b>Net deferred tax liabilities</b>	<b>\$ (50,707)</b>	<b>\$ (46,678)</b>

The Company has an alternative minimum tax credit carryover of \$2.5 million, which is carried forward indefinitely. Foreign tax credits in the amount of \$4.3 million expire from 2019 through 2021. In addition, the Company has state net operating loss carryforwards of \$144.4 million that expire at various dates from 2013 through 2029 and state non-cash tax effect credits of \$6.6 million available until 2021. The Company also has foreign net operating loss carryforwards in the amount of \$18.9 million, \$5.3 million expire at various dates from 2016 through 2023 and \$13.6 million are carried forward indefinitely.

Management determined that a valuation allowance is required on \$6.4 million of certain state net operating loss carryforwards and on \$6.6 million of state non-cash tax credits due to state carryover limitations on utilization and apportionment of taxable income. Management has also determined that a valuation allowance of \$5.3 million is required for certain foreign net operating loss carryforwards due to limitations on utilization and projections. With respect to the foreign tax credit, a valuation allowance of \$2.5 million is required due to projections and utilization limitations and reflects the ability of a 10 year election to deduct the foreign taxes instead of the foreign tax credit. In addition, management has also determined that a valuation allowance of \$1.8 million is required as a portion is related to certain legacy workers compensation accruals and capital loss carryforwards.

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The components of income tax expense attributable to continuing operations are as follows (in thousands):

	Year Ended December 31, 2012	Year Ended December 31, 2011	Year Ended December 31, 2010
Current:			
Federal	3,563	(276)	
State	\$ 582	\$ 1,202	\$
Foreign	2,234	2,185	1,285
Total current income tax expense	6,379	3,111	1,285
Deferred:			
Federal	4,691	14,144	7,703
State	1,028	(528)	1,892
Foreign	(751)	(1,317)	23
Total deferred expense	4,968	12,299	9,618
Total net income tax expense	\$ 11,347	\$ 15,410	\$ 10,903

Income tax expense (benefit) varies from amounts computed by applying the 35% federal statutory rate for the following reasons (in thousands):

	Year Ended December 31, 2012	Year Ended December 31, 2011	Year Ended December 31, 2010
Income tax expense at statutory rate	\$ 13,115	\$ 13,785	\$ 6,320
Permanent differences	619	971	688
US tax costs related to deemed dividends and related foreign tax credit		314	354
Foreign tax credit other	(41)	(180)	(155)
Foreign taxes	(948)	(568)	(542)
Effect of changes in valuation allowance	(2,518)	916	2,638
Effect of change in tax rates	298	409	(105)
Effect of state income taxes, net of federal benefit	1,207	1,741	1,029
Adjustment to prior year's taxes	(234)	(206)	(206)
Deferred tax basis adjustments	(193)	(1,496)	1,059
Other	42	(276)	(177)
	\$ 11,347	\$ 15,410	\$ 10,903

The Company has not recorded deferred income taxes on the undistributed earnings of its foreign subsidiaries because of management's intent and practice to indefinitely reinvest such earnings. At December 31, 2012, the aggregate undistributed earnings of the foreign subsidiaries (including cumulative unrealized currency gains related to previously taxed income) amounted to \$17 million. Upon distribution of these earnings in the form of dividends or otherwise, the Company may be subject to U.S. income taxes and foreign withholding taxes. It is not practical, however, to estimate the amount of taxes that may be payable on the eventual remittance of these earnings because of the complexity of the calculation.

Income from continuing operations before income taxes, as shown in the accompanying consolidated statement of operations, includes the following components (in thousands):

	Year Ended December 31, 2012	Year Ended December 31, 2011	Year Ended December 31, 2010
Domestic	\$ 32,040	\$ 36,357	\$ 15,855
Foreign	5,428	2,959	2,196
Income before income taxes	\$ 37,468	\$ 39,316	\$ 18,051

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**Table of Contents*****Uncertain tax positions***

During the years ended December 31, 2012, 2011 and 2010, activity related to unrecognized tax benefits was not material. The following table sets forth the amount of unrecognized tax benefits, periods indicated (in thousands):

	Year ended December 31,		
	2012	2011	2010
Unrecognized tax benefits at beginning of period	\$ 1,440	\$ 1,440	\$ 1,440
Increases and decreases in current period tax positions			
Decreases relating to settlements with taxing authorities			
Decreases occurring as a result of a lapse of the applicable statute of limitations	(218)		
Unrecognized tax benefits at end of period	\$ 1,222	\$ 1,440	\$ 1,440

The total amount of interest and penalties recognized related to uncertain tax positions as of December 31, 2012, December 31, 2011 and December 31, 2010 was not material. When applicable, penalties and interest related to income taxes will be classified as part of corporate income tax expense.

We do not reasonably expect any significant changes to the total amount of unrecognized tax benefits within 12 months of the reporting date.

Open years for federal and state income tax begin at years 2009 and forward, except for portions of net operating losses utilized from 2000 for federal purposes and 1995 for state purposes, as limited. The open years for the Foreign Subsidiaries are generally two to six years after the return is filed resulting in some open years beginning in 2007 and forward.

**Note 7 Other Balance Sheet Information**

Other noncurrent liabilities consist of the following (in thousands):

	December 31, 2012	December 31, 2011
IU International obligations		
Pensions and deferred compensation	\$	\$ 9
Other post-employment benefits	1,373	2,575
Workers compensation	1,324	1,314
Pension and deferred compensation	16,283	15,091
Deferred revenue	6,070	
Liability for unrecognized tax benefits	1,222	214
Other noncurrent accrued liabilities	1,432	1,630
	\$ 27,704	\$ 20,833

***IU International Obligations***

The Company has certain obligations resulting from the 1988 acquisition of IU International Corporation ( IU ) that are unrelated to current operations. Such obligations were primarily for employee benefits and workers compensation insurance claims. At December 31, 2012 and December 31, 2011, such liabilities totaled \$3.6 million and \$5.1 million, respectively, of which \$1.0 million and \$1.1 million were classified as short-term at December 31, 2012 and December 31, 2011, respectively.

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Allowance for doubtful accounts activity for the periods indicated is as follows (in thousands):

	Year Ended December 31, 2012	Year Ended December 31, 2011	Year Ended December 31, 2010
Balance at beginning of period	\$ 2,613	\$ 2,125	\$ 2,612
Additions charged to expense	470	590	309
Amounts written off	(45)	(101)	(800)
Translation adjustment		(1)	4
Balance at end of period	\$ 3,038	\$ 2,613	\$ 2,125

Accrued expenses consist of the following (in thousands):

	December 31, 2012	December 31, 2011
Accrued taxes other than income	\$ 5,129	\$ 4,590
Accrued transition and severance	2,985	1,414
Accrued professional fees	546	1,228
Accrued royalty	216	446
Accrued IU liabilities and other pension	952	1,114
Accrued insurance obligation	1,065	764
Accrued interest	1,776	9,310
Deferred revenue	965	
Fair value of interest rate swap agreements		391
Accrued other	4,650	4,688
	\$ 18,284	\$ 23,945

**Note 8 Inventories**

Inventories consist of the following (in thousands):

	December 31, 2012	December 31, 2011
Scrap iron and steel	\$ 26,183	\$ 20,447
Goods in transit	11,926	24,351
Spare parts and supplies	12,411	11,499
	\$ 50,520	\$ 56,297

**Table of Contents****Note 9 Property, Plant and Equipment**

Property, plant and equipment consist of the following (in thousands):

	<b>Estimated Useful Lives</b>	<b>December 31, 2012</b>	<b>December 31, 2011</b>
<b>Cost:</b>			
Land		\$ 1,076	\$ 1,076
Buildings and improvements	10-39 years	24,611	23,451
Machinery and equipment	3-7 years	420,667	333,055
Furniture, fixtures, vehicles, and site preparation	3-10 years	40,616	36,858
<b>Total cost</b>		<b>486,970</b>	<b>394,440</b>
<b>Accumulated depreciation and amortization:</b>			
Buildings and improvements		(11,660)	(10,794)
Machinery and equipment		(234,604)	(202,998)
Furniture, fixtures, vehicles, and site preparation		(26,038)	(22,334)
<b>Total accumulated depreciation and amortization</b>		<b>(272,302)</b>	<b>(236,126)</b>
<b>Net property, plant and equipment</b>		<b>\$ 214,668</b>	<b>\$ 158,314</b>

The Company recorded depreciation expense of \$56.5 million, \$47.5 million and \$49.3 million for the years ended December 31, 2012, December 31, 2011 and December 31, 2010, respectively.

Assets under capital leases included in properties at December 31, 2012 and December 31, 2011, approximated \$2.1 million and \$2.2 million, respectively. Accumulated amortization of assets under capital leases at December 31, 2012 and December 31, 2011 amounted to approximately \$0.8 million and \$0.7 million, respectively. Amortization expense related to assets under capital leases is included in depreciation expense.

As of December 31, 2012, the Company had made deposit and progress payments totalling \$4.3 million for long lead time equipment which had not yet been completed and delivered. The Company expects to take delivery of the related equipment in 2013. The deposits are included in prepaid and other current assets on the Company's consolidated balance sheet. The cash flows for the deposits and progress payments are recorded as capital expenditures.

**Table of Contents****Note 10 Goodwill and Identifiable Intangible Assets**

Goodwill and identifiable intangible assets consist of the following (in thousands):

	Weighted average remaining amortizable life	December 31, 2012	December 31, 2011
Intangible assets subject to amortization:			
Environmental permits	19 years	\$ 5,100	\$ 5,100
Customer related intangibles	14 years	182,111	181,410
Unpatented technology	3 years	24,826	24,826
Software and systems	8 years	6,634	2,703
Other identifiable intangible assets	3 years	1,001	966
<b>Total finite life intangibles</b>		<b>219,672</b>	<b>215,005</b>
Trademarks		225	225
<b>Total identifiable intangible assets</b>		<b>219,897</b>	<b>215,230</b>
Amortization of intangible assets:			
Environmental permits		(1,210)	(1,006)
Customer related intangibles		(53,853)	(44,442)
Unpatented technology		(16,249)	(13,547)
Software and systems		(80)	
Other identifiable intangible assets		(620)	(466)
		(72,012)	(59,461)
<b>Net identifiable intangibles</b>		<b>147,885</b>	<b>155,769</b>
Goodwill		242,669	241,771
<b>Total intangible assets</b>		<b>\$ 390,554</b>	<b>\$ 397,540</b>

The Company recorded \$12.5 million, \$12.4 million and \$12.2 million of amortization expense for finite lived intangibles for the years ended December 31, 2012, December 31, 2011 and December 31, 2010 respectively. The estimated amortization expense for finite lived intangibles for the next five years is as follows (in thousands):

2013	\$ 12,742
2014	13,057
2015	13,013
2016	10,342
2017	10,147
Thereafter	88,359
	<b>\$ 147,660</b>

A portion of the Company's goodwill and identifiable intangible assets was allocated to its operations outside the United States. The translation adjustment associated with identifiable intangible assets of the Company's foreign operations increased net intangible assets by \$0.4 million for the year ended December 31, 2012 and decreased net intangible assets by \$0.2 million for the year ended December 31, 2011. The following table displays the changes in goodwill for the years indicated (in thousands):

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	2012	2011
Balance at beginning of year	\$ 241,771	\$ 242,148
Acquisition		64
Contingent payment for previously acquired businesses		200
Translation adjustment	898	(641)
Balance at end of year	\$ 242,669	\$ 241,771

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The Company's goodwill was predominantly created as of January 26, 2007 by the Onex Acquisition. Additional goodwill was created by the acquisitions of Hanson in September 2008, Total Mill Services in May 2010, Keystone Systems Inc. in April 2011, and by contingent payments for previously acquired businesses. The Company recorded an impairment charge in 2009 reducing the value of its goodwill by \$55.0 million.

During 2012, the Company did not record any impairment charge related to its goodwill. The Company tested for impairment on October 1, 2012, its annual test date. There were no events that triggered any additional impairment tests during 2012. In testing for impairment, the Company estimates the fair values of its reporting units under the income and market approaches.

The income approach was based upon projected future cash flows discounted to present value using factors that consider the timing and risk associated with the future cash flows. Fair value for each reporting unit was estimated using future cash flow projections based on management's long range estimates of market conditions over a multiple year horizon. A four percent perpetual growth rate was used to arrive at the estimated future terminal value. A discount rate of 10% was used for the Mill Services Group reporting unit, and a discount rate of 12% was used for the Raw Material and Optimization Group reporting unit, both of which were based upon the cost of capital of other comparable companies adjusted for company specific risks.

The market approach was based upon an analysis of valuation metrics for companies comparable to our reporting units. The fair value of the business enterprise value for both reporting units was estimated using a range of EBITDA multiples of market participants. The Company determined the fair value estimate during its testing using the income approach and used the market approach to corroborate the value as determined by the income approach.

In order to validate the reasonableness of the estimated fair values of the reporting units, a reconciliation of the aggregate fair values of all reporting units to market capitalization, using a reasonable control premium as well as reasonable adjustments for the different classes of common stock of the entity and relatively thin trading of the Company's stock, was performed as of the valuation date. We further validated the reasonableness of the estimated fair values of our reporting units using other valuation metrics that included data from historical transactions as well as published industry analyst reports.

As of December 31, 2012, the Mill Services Group and the Raw Material and Optimization Group have \$162.6 million and \$80.1 million of goodwill, respectively. The 2012 annual goodwill impairment test indicated that the estimated fair value of the Mill Services Group and the Raw Materials and Optimization Group exceeded their carrying values by approximately 86% and 153%, respectively. The estimates of fair value of a reporting unit under the income approach are based on a discounted cash flow analysis which requires the Company to make various judgmental assumptions, including assumptions about the timing and amount of future cash flows, growth rates and discount rates. If business conditions change or other factors have an adverse effect on our estimates of discounted future cash flows, assumed growth rates or discount rates, future tests of goodwill impairment may result in additional impairment charges.

**Table of Contents****Note 11 Debt**

Debt is summarized as follows (in thousands):

	December 31, 2012	December 31, 2011
ABL facility	\$	\$
Invoice discounting facility		159
Senior secured term loan due 2019, net of original issue discount of \$2,664	295,086	
Senior secured term loan due 2014		157,163
Senior subordinated notes		223,000
Loans from noncontrolling interests	4,341	5,275
Bank term loan facility	14,958	
Capital equipment leases, installment notes and other	2,008	2,672
<b>Total indebtedness</b>	<b>\$ 316,393</b>	<b>\$ 388,269</b>

Total indebtedness includes the following line items on the condensed consolidated balance sheets (in thousands):

	December 31, 2012	December 31, 2011
Revolving borrowings	\$	\$ 159
Current portion of long-term debt	8,395	3,585
Long-term debt	303,657	379,250
Loans from noncontrolling interests	4,341	5,275
<b>Total indebtedness</b>	<b>\$ 316,393</b>	<b>\$ 388,269</b>

**2012 Refinancing**

On March 20, 2012 (the Closing Date), certain subsidiaries of the Company, including TCIMS (as the borrower) and Metal Services Holdco LLC (Metal Services) and Tube City IMS, LLC, as guarantors, entered into a new \$300 million senior secured term loan agreement due in March 2019 (Term Loan Facility).

TCIMS received \$297.0 million in proceeds from the Term Loan Facility which was net of a discount of \$3.0 million, or 1%. On the Closing Date, TCIMS used the proceeds from the Term Loan Facility, combined with available cash and a draw on its revolving credit facility, to extinguish its obligations under its previous senior secured term loan due 2014, which allowed for prepayment without penalty, and to discharge and extinguish its liability under its senior subordinated notes due 2015. To extinguish its liability under the senior subordinated notes, TCIMS deposited \$233.2 million in cash with the senior notes trustee, which was used to fund the repayment of \$223.0 million in outstanding senior notes principal, a \$5.4 million redemption premium, \$3.0 million of accrued and unpaid interest through the date of discharge and \$1.8 million of additional interest payable through the redemption date. Upon depositing the funds, TCIMS was discharged from its obligations under the senior notes indenture and received notice of the discharge from the senior notes trustee. The senior notes were redeemed in full on April 19, 2012 using the previously deposited funds.

In connection with the refinancing, the Company incurred a \$12.3 million loss on the early extinguishment of debt which was comprised of the \$5.4 million senior note redemption premium, \$1.8 million of additional interest payable through the redemption date, \$5.0 million to write-off the unamortized deferred issuance costs on the extinguished indebtedness and \$0.1 million in miscellaneous legal and administrative charges.

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### ***Asset-Based Revolving Credit Facility***

On December 15, 2011, certain of the Company's subsidiaries, including TCIMS, entered into a new five year, asset-backed, multi-currency revolving credit facility (the "ABL facility") with a group of lenders including JP Morgan Chase Bank as administrative agent. The ABL facility permits borrowing up to \$350.0 million in total. The Company's U.S. subsidiaries are permitted to borrow up to the full \$350.0 million limit of the facility. There are separate sub-facilities that allow the Company's Canadian subsidiary to borrow up to \$20.0 million, the Company's U.K. subsidiaries to borrow up to \$10.0 million and the Company's French subsidiaries to borrow up to \$20.0 million. The borrowings on those sub-facilities are available in the local currency of the subsidiaries. The ABL facility also provides for a sub-limit of borrowings on the same-day notice referred to as swingline loans up to \$30.0 million and a sub-limit for the issuance of letters of credit up to \$100.0 million.

There is no scheduled amortization under the ABL facility. The principal amount outstanding will be due and payable in full at maturity, on December 15, 2016. The maximum available commitments under the ABL facility are based on specified percentages of the value of cash, accounts receivable, inventory, equipment and owned real property, less certain ineligible assets and subject to certain customary reserves as may be determined by the agent.

As of December 31, 2012, the eligible accounts receivable, inventory and equipment that comprise the collateral under the ABL facility supported a gross borrowing base of \$301.5 million. At December 31, 2012, there were no borrowings outstanding under the ABL facility and \$16.8 million letters of credit outstanding against the facility, leaving a net available balance of \$284.7 million. The ABL facility allows for eligible equipment to provide borrowing base capacity under the facility and the ABL lenders have a first lien on the domestic and Canadian equipment of the Company. The Company expects to add up to approximately \$40 million of equipment related borrowing base capacity upon the resolution of certain collateral access and other administrative agreements with agent for the ABL lenders. The Company believes the ABL facility and other sources of liquidity are adequate to fund its operations, but is carefully monitoring the global economic environment and its impact on its customers' procurement volumes, which could affect its liquidity.

The per annum interest rates with respect to loans made under the U.S. dollar and Canadian dollar tranches of the ABL facility are, at the option of TCIMS, (1) the U.S. prime rate of JPMorgan Bank, plus an applicable margin ranging between 0.5% and 1.25%, as determined based on average historical excess availability under the ABL facility or (2) LIBOR, plus an applicable margin ranging between 1.5% and 2.25%, as determined based on average historical excess availability under the ABL facility. The per annum interest rates with respect to loans made under the Pound Sterling and Euro tranches are LIBOR, plus an applicable margin ranging between 1.5% and 2.25%, as determined based on average historical excess availability under the ABL facility.

The Borrowers are required to pay a commitment fee in respect of unused commitments equal to either 0.25% or 0.375% per annum determined based on the average historical unused portion of the commitments under the ABL facility. In addition, the Borrowers pay the agents and issuing banks customary administrative fees and letter of credit fees.

The ABL facility is subject to mandatory prepayment with: (i) 100% of the net cash proceeds of certain asset sales, subject to certain reinvestment rights; (ii) 100% of the net cash proceeds from issuance of debt, other than debt permitted under the ABL facility; and (iii) 100% of net cash proceeds from certain insurance and condemnation payments, subject to certain reinvestment rights.

The commitments may be voluntarily reduced or terminated by TCIMS without premium or penalty subject to certain conditions including customary breakage costs.

TCIMS and the Company's other domestic subsidiaries guarantee the entire ABL facility. The facility is secured, subject to certain exceptions, by a first-priority security interest in substantially all of the U.S. domiciled current assets



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and related intangible assets of the Company's U.S. subsidiaries. The Company's Canadian, U.K. and French subsidiaries guarantee the respective sub-facilities available to them. The individual sub-facilities are secured, subject to certain exceptions, by a first-priority security interest in the current assets of the respective subsidiary. Borrowing base availability for borrowings by our foreign subsidiaries can be provided either by their own current assets or by excess availability under the borrowing base supplied by U.S. assets. However, the U.S. subsidiaries may only borrow against borrowing base supplied by their own assets and may not use collateral support from the foreign subsidiaries who are party to the agreement. The priority of security interests between the lenders under the ABL facility and the lenders under the Term Loan Facility are governed by an intercreditor agreement.

Our ABL facility contains customary negative covenants, including: (1) limitations on indebtedness; (2) limitations on liens and negative pledges; (3) limitations on investments, loans, advances and acquisitions; (4) limitations on capital expenditures; (5) limitations on dividends and other payments in respect of capital stock and payments or repayments of subordinated debt; (6) limitations on mergers, consolidations, liquidations and dissolutions; (7) limitations on sales of assets; (8) limitations on transactions with stockholders and affiliates; (9) limitations on sale and leaseback transactions; and (10) limitations on changes in lines of business. The credit agreement also contains certain customary affirmative covenants.

During each period commencing when the amount available under our ABL facility is less than 10.0% of the total commitments under our ABL facility, and continuing until the amount available under the ABL facility has been greater than 10.0% of the total commitments under our ABL facility for 30 consecutive days, a minimum fixed charge coverage ratio (as defined in the credit agreement) of at least 1.0 to 1.0 will apply. The credit agreement also contains events of default for breach of principal or interest payments, breach of certain representations and warranties, breach of covenants and other customary events of default.

### ***Senior Secured Term Loan due 2019***

The Term Loan Facility replaced TCIMS' existing senior secured term loan credit facility among TCIMS, Metal Services, certain other subsidiaries party thereto, Credit Suisse (a/k/a Credit Suisse AG, Cayman Islands Branch), as administrative agent and collateral agent, and the other agents and lenders party thereto from time to time. No prepayment penalties or fees were assessed in connection with the prepayment of the existing term loan facility, which was due to mature on January 25, 2014.

Obligations of TCIMS under the Term Loan Facility are senior obligations guaranteed by Metal Services and substantially all of TCIMS wholly-owned existing and future direct and indirect U.S. subsidiaries, with certain customary and agreed-upon exceptions. TCIMS and the subsidiary guarantors have pledged substantially all of their assets as security for such obligations, while Metal Services has pledged its shares of capital stock of TCIMS, provided that the security interest in favor of the lenders under the Term Loan Agreement has second priority for such lenders with respect to all collateral securing TCIMS' ABL Facility (including accounts receivable, inventory and certain fixed assets) and first priority with respect to substantially all other pledged assets.

The Term Loan Facility also permits TCIMS to incur incremental borrowings thereunder in an aggregate principal amount equal to the greater of (1) \$75 million and (2) an amount such that, after giving effect to such incremental borrowing, TCIMS will be in pro forma compliance with a total net first lien senior secured leverage ratio of 2.75 to 1.00. Incremental borrowings are uncommitted and the availability thereof will depend on market conditions at the time TCIMS seeks to incur such borrowings.

Commencing on the last business day of June 2012, the Term Loan Facility will amortize in equal quarterly installments in an aggregate annual amount equal to 1% of the original principal amount thereof, with any remaining balance payable on the final maturity date of the Term Loan Facility, which is March 20, 2019. TCIMS may prepay amounts outstanding under the Term Loan Facility at any time. If such prepayment is made as a result of certain refinancing or repricing transactions within one year following the closing date, TCIMS will

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be required to pay a fee equal to 1.00% of the principal amount of the obligations so refinanced or repriced. Subject to certain exceptions, the Term Loan Facility requires TCIMS to prepay certain amounts outstanding thereunder with (a) the net cash proceeds of certain asset sales and certain issuances of debt and (b) a percentage of excess cash flow, which percentage is based upon TCIMS' total net first lien senior secured leverage ratio.

Borrowings under the Term Loan Facility bear interest at a rate equal to an applicable margin plus, at TCIMS' option, either (a) a base rate calculated in a customary manner (which will never be less than the adjusted eurodollar rate plus 1%) or (b) an adjusted eurodollar rate calculated in a customary manner (with a floor of 1.25%). The applicable margin is 3.50% per annum with respect to base rate borrowings and 4.50% per annum with respect to eurodollar rate borrowings.

The Term Loan Facility contains customary negative covenants, including among others: (1) limitations on indebtedness; (2) limitations on liens; (3) limitations on investments, loans, advances and acquisitions; (4) limitations on dividends and other payments in respect of capital stock and payments or repayments of pari passu and subordinated debt; (5) limitations on mergers, consolidations, liquidations and dissolutions; (6) limitations on sales of assets; (7) limitations on transactions with affiliates; (8) limitations on sale and leaseback transactions; and (9) limitations on changes in lines of business. The Term Loan Agreement also contains certain customary affirmative covenants. These negative and affirmative covenants are subject to certain customary and agreed-upon exceptions. The Term Loan Agreement also contains events of default for breach of principal or interest payments, breach of certain representations and warranties, breach of covenants, defaults on other indebtedness, judgment defaults, bankruptcy proceedings and other customary events of default. Certain events of default, including the breach of principal payments and bankruptcy proceedings, result in the immediate termination of commitments under the Term Loan Agreement and all amounts shall become due and payable. Such amounts shall bear the interest rate applicable thereto plus 2.0%.

### ***Loans From Noncontrolling Interest***

In 2011, the Company formed a South African subsidiary with a minority partner. The Company controls the subsidiary through a 75% ownership of the subsidiary's common stock and the results of the subsidiary are consolidated. In addition to its equity funding, the South African subsidiary received proceeds from loans from its shareholders. The loans were made in the same proportion as the equity interest so that the subsidiary received 75% of its shareholder loan funding from the Company. The remaining 25% of the South African subsidiary's shareholder loan funding has been received from the minority partner and is recorded as Loans from noncontrolling interests.

### ***Bank Term Loan Facility***

In addition to equity and loan funding from its shareholders, the Company's South African subsidiary (the "South African Subsidiary") has entered into a term loan agreement with a South African bank ("Bank term loan facility"). The South African Subsidiary received 30.0 million Rand (\$3.6 million USD) in proceeds in the second quarter of 2012 and 100.0 million Rand (\$11.5 million USD) in proceeds in the fourth quarter of 2012 from such loan. The loan carries interest at the South African prime rate minus 0.8% and is payable in South African Rand. The loan is subject to financial covenants based on the results of operations of the South African Subsidiary. The loan is non-recourse to the Company and to any subsidiary or affiliate of the Company other than the South African Subsidiary.

### ***Capital Leases***

From time to time, the Company enters into lease arrangements with unrelated parties to finance the acquisition of equipment used on its job sites. Determinations of whether each arrangement should be treated as a capital or operating lease are made by applying the rules of ASC Topic 840 on accounting for leases.

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The following table sets forth the future minimum lease payments as of December 31, 2012, for all capital lease obligations (in thousands):

2013	\$ 360
2014	123
2015	41
2016	
2017	
Total minimum lease payments	524
Amount representing interest	(23)
Present value of net minimum lease payments	501
Current maturities	(336)
Long-term capital lease obligation	\$ 165

The Company entered into \$0.3 million and \$0.3 million of new capital leases during 2012 and 2011, respectively.

At December 31, 2012, principal due on the Company's long-term debt and capital leases is as follows: 2013 \$8.8 million, 2014 \$5.9 million, 2015 \$6.3 million, 2016 \$6.3 million, 2017 \$4.7 and \$287.1 million thereafter.

**Note 12 Derivative Financial Instruments**

The Company is exposed to certain risks relating to its ongoing business operations. The primary risks managed by using derivative instruments are interest rate risk and foreign currency risk. The *Accounting for Derivative Instruments and Hedging Activities* Topic of FASB ASC required all companies to recognize all derivative instruments as either assets or liabilities at fair value in the statement of financial position.

**Interest Rate Risk**

As part of its overall risk management strategy, the Company, from time to time, attempts to reduce the volatility in cash interest payments associated with its variable rate term debt. TCIMS had entered into interest rate swap agreements swapping its variable rate interest payment for fixed payments to reduce the volatility of cash requirements associated with its variable rate debt. In accordance with the *Accounting for Derivative Instruments and Hedging Activities* Topic of FASB ASC, the Company designated its interest rate swaps as cash flow hedges of variable interest payments. In connection with its debt refinancing on March 20, 2012, the Company terminated its outstanding swap agreements. This termination occurred 10 days before the March 30, 2012 scheduled expiration of the swap agreements.

The effective portion of the gain or loss on the interest rate swaps was reported as a component of other comprehensive income and reclassified into earnings in the same period in which the hedged transaction, the incurrence of variable rate interest, occurred. The variable rates and reset dates of the interest rates swap agreements mirrored the terms of the associated term debt. Accordingly, the hedges were highly effective in mitigating the underlying risk. The Company hedged a total notional amount of \$80.0 million from April 1, 2010 until terminating the agreements on March 20, 2012 as follows (notional amounts in thousands):

	Notional Amount	Fixed Rate	Index Rate	Effective Date	Termination Date
Interest Rate Swap 4	\$ 40,000	2.1675%	1 month LIBOR	April 1, 2010	March 20, 2012
Interest Rate Swap 5	40,000	2.3375%	1 month LIBOR	April 1, 2010	March 20, 2012
Total/average	\$ 80,000	2.2525%			



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At the dates indicated, the Company recognized the following fair value liabilities in its consolidated balance sheets related to its interest rate swap agreements designated as cash flow hedging instruments (in thousands):

Derivatives designated as hedging instruments under the	Derivatives		Fair Value
	Balance Sheet Location	December 31, 2012	December 31, 2011
Accounting for Derivative Instruments and Hedging			
Activities Topic of FASB ASC			
Interest rate swaps	Other noncurrent liabilities	\$	\$ 391

The interest rate swaps that became effective on April 1, 2010 settled on a monthly basis and the Company recorded Interest Expense for cash payments it made to its counterparties.

The Company recognized the following amounts related to its derivatives for the year ended December 31, 2012 and 2011, respectively (in thousands):

Derivatives designated as	Amount of gain (loss) recognized in OCI on derivative instruments			Amount of gain (loss) reclassified from accumulated OCI into income (expense)			
	Year ended December 31,			Location of loss reclassified	Year ended December 31,		
				from accumulated OCI into expense			
Cash Flow Hedges	2012	2011	2010		2012	2011	2010
Interest rate swaps	\$ (6)	\$ (144)	\$ (1,262)	Interest expense	\$ (246)	\$ (1,006)	\$ (1,551)

The amount of gain (loss) recognized in Other Comprehensive Income ( OCI ) on derivatives is net of a deferred tax benefit of \$0.1 million and \$0.8 million for the years ended December 31, 2011 and December 31, 2010, respectively.

The volume of the Company's derivative activity is limited. The Company will, from time to time, evaluate its future exposure to variable interest payments and may enter into additional interest rate swap agreements based on its evaluation of that exposure. However, such evaluation is made at infrequent intervals.

The Company is also continuing to increase its international raw materials procurement activities and may encounter transactions where the related purchase and sale of materials are in different currencies. In those cases, the Company will evaluate its exposure and may enter into additional foreign currency forward agreements to protect its margin on those transactions. The Company will also continue to monitor other risks, including risks related to commodity pricing, and, in the future, may use derivative instruments to mitigate those risks as well.

## Note 13 Stockholders' Equity

**Common Stock** On April 5, 2011, the Company amended and restated its certificate of incorporation creating two classes of common stock: Class A Common Stock and Class B Common Stock. The Company's previously outstanding shares of common stock, including those issued under the Company's Restricted Stock Plan, were converted into Class B Common Stock. On April 13, 2011, in connection with its initial public offering, the Company effectuated a 207.4307-for-one stock split of its common stock. The creation of two classes of common stock and the stock split have been retroactively reflected in these consolidated financial statements. See Note 2 Basis of Presentation.

As of December 31, 2012, there were 14,564,928 shares of Class A Common Stock and 24,712,513 shares of Class B Common Stock outstanding. There were 12,894,333 shares of Class A Common Stock and 26,361,640 shares of Class B Common Stock outstanding at December 31, 2011.

Holders of the Company's Class B Common Stock consist of current and former employees and affiliates of the Company, including Onex. Pursuant to the Company's Certificate of Incorporation, shares of Class B



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Common Stock are convertible into Class A Common Stock, on a one-for-one basis, at the option of the holder. Certain stockholders have effected such conversions to allow for the sale or potential future sale of the resulting Class A Shares.

*Class A Preferred Stock* The Company has 22,000 shares of authorized Class A preferred stock with a par value of \$0.001. On April 19, 2011, in connection with the Company's initial public offering, all of the then outstanding shares of Class A preferred stock automatically converted into Class B Common Stock. There were no shares of Class A preferred stock outstanding at either December 31, 2012 or December 31, 2011.

The preferred Class A stock had an initial liquidation preference of \$9,900 per share and carried an 8% accumulating, compounding dividend. The accumulated dividends were recorded as an increase to the liquidation value of the redeemable preferred stock and a decrease to capital in excess of par value to the extent available and then as an increase in accumulated deficit. During the years ended December 31, 2011 and 2010, the Company recorded accumulating dividends of \$7.2 million and 15.7 million, respectively.

### **Note 14 Noncontrolling Interest**

During the year ended December 31, 2012, the Company paid \$0.3 million to acquire the shares owned by a non controlling partner of one of its subsidiaries. In so doing, the Company increased its ownership of the subsidiary from 60% to 100%.

Also during the year ended December 31, 2012, the Company paid \$0.4 million to acquire a 60% interest in a new subsidiary with a non controlling partner paying \$0.3 million to acquire a 40% interest. The new subsidiary was formed for the purpose of exploring business opportunities in certain regions and has limited operating activity.

In 2011, a noncontrolling partner formed a subsidiary in South Africa. The Company contributed 75% of the initial capital of the subsidiary and a noncontrolling partner contributed 25% of the initial capital. The subsidiary began operating activities in the first quarter of 2012.

### **Note 15 Stock-Based Compensation**

#### *Long Term Incentive Plan Stock Options*

In April 2011, the Company adopted the TMS International Corp. Long-Term Incentive Plan and registered 1,558,170 shares of Class A Common Stock to be available for awards. The plan provides for grants of stock-based awards to key employees and non-employee directors. The Company has had two grants of stock options under the Long Term Incentive Plan. On April 13, 2011, the date of the Company's initial public, the Company granted 519,390 stock options. On April 13, 2012, the Company granted an additional 386,500 stock options. Each grant vests over four years with 10% vesting on the first anniversary date of the grant, 20% on the second anniversary, 30% on the third anniversary and 40% on the fourth anniversary. In addition to the time based vesting requirement, one-half the total grant is also subject to a performance based exercisability requirement: For those options to be exercisable, the share price of the Company's Class A Common Stock must close at 115% or more of the exercise price of the option on the day immediately preceding the exercise of the option. The 2011 grant has an exercise of \$13.00 per option and half the award is exercisable only when the stock price is \$14.95 per share or greater. The 2012 grant has an exercise price of \$11.18 and half the award is exercisable only when the stock price is \$12.86 or greater.

For that portion of the awards that is subject to time based vesting only, the Company used the Black-Scholes option pricing model to value the options. The expected term of grant was determined using a "safe harbor" calculation provided in SAB 107 for entities without extensive historical data. The term is calculated as the mid-point between the vesting period and the contractual term of the option. The risk free interest rate was determined for each vesting tranche of an award based upon the calculated yield on U.S. Treasury obligations for the expected term of the award. The expected forfeiture rate was estimated based on forfeiture experience in

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the Company's previous share based compensation plans. The expected volatility was estimated based on the average volatility of the stock price of peer group companies that were identified based on their market capitalization, industry, stage of life cycle and capital structure.

For that portion of the award which is subject to the additional performance based restriction, the Company completed a Monte Carlo simulation which simulates a distribution of stock prices throughout the contractual life of the option. The lookback period for the peer historical volatility used in the model is 10 years, since 10 years of prices must be simulated and the valuation was done in a risk-neutral framework using the 10-year risk-free rate.

The fair value of each type of award was calculated for each individual vesting tranche. The options granted, exercise price, minimum stock price required for exercisability, weighted-average fair value of each type of award, total weighted average fair value of options granted with the assumptions used in determining the fair values is:

	2012 Grant		2011 Grant	
	Time based vesting only	Time based vesting + performance criteria	Time based vesting only	Time based vesting + performance criteria
Options granted	193,250	193,250	259,695	259,695
Exercise price	\$ 11.18	\$ 11.18	\$ 13.00	\$ 13.00
Minimum stock price for exercise	N/A	\$ 12.86	N/A	\$ 14.95
Weighted average fair value of grant	\$ 5.77	\$ 5.73	\$ 6.84	\$ 6.78
Total fair value of options granted (in thousands)	\$ 1,115	\$ 1,107	\$ 1,776	\$ 1,761
Risk-free rate	1.27%	2.08%	2.59%	3.42%
Expected dividend yield	0.00%	0.00%	0.00%	0.00%
Expected forfeiture rate	2.00%	2.00%	2.00%	2.00%
Expected volatility	52.41%	49.16%	50.87%	48.32%
Expected term in years	6.50	6.59	6.50	6.59

The Company is recognizing the expense related to the time based only vesting options using the accelerated method. The Company is recognizing the expense related to the performance based options by amortizing each individual tranche over the estimated requisite service period. During the years ended December 31, 2012 and December 31, 2011, the Company recognized \$1.8 million and \$0.9 million, respectively, in share based compensation expense related to options issued under the Long Term Incentive Plan.

Of the 386,500 shares of our Class A Common Stock underlying the options in the 2012 grant, 372,400 shares were drawn from the aggregate amount reserved for issuance under the Long-Term Incentive Plan, and the remaining 14,100 shares were drawn from shares underlying options that were issued in the 2011 grant but that were subsequently forfeited and (under the terms of the Long-Term Incentive Plan) became available for re-issuance.



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The following tables show the grants and forfeitures of options granted under the Long Term Incentive Plan during the year ended December 31, 2012.

	Options	Weighted Average Exercise Price	Weighted Average Remaining Life (Years)	Aggregate Intrinsic Value (in thousands)
Options outstanding, December 31, 2010		\$		
Granted	519,390	13.00		
Exercised				
Forfeited	(11,400)	13.00		
Options outstanding, December 31, 2011	507,990	\$ 13.00		\$
Options vested and expected to vest, December 31, 2011		\$		\$
Options exercisable, December 31, 2011		\$		\$
Options outstanding, December 31, 2011	507,990	\$ 13.00		
Granted	386,500	11.18		
Exercised				
Forfeited	(18,350)	12.83		
Options outstanding, December 31, 2012	876,140	\$ 12.19	8.7	\$ 514
Options vested and expected to vest, December 31, 2012	811,717	\$ 12.19	8.7	\$ 484
Options exercisable, December 31, 2012	49,282	\$ 13.00	8.3	\$

Of the options outstanding at December 31, 2012, there were 438,070 options subject to a performance condition to be exercisable in addition to time based vesting. Of those subject to the performance condition, 246,320 would be exercisable if price of the Company's common stock closed at \$14.95 or higher on the day before exercise and 191,750 would be exercisable if the price of the Company's common stock closed at \$12.86 or higher on the day before exercise.

Of the 49,282 vested options, 24,641 are subject to a performance condition and may only be exercised if the price of the Company's common stock closes at \$14.95 or higher on the day before exercise.

As of December 31, 2012 outstanding, vested, stock options had no aggregate intrinsic value because the price of our common stock was less than the exercise price of the vested shares.

*Long Term Incentive Plan Restricted Shares*

The Long Term Incentive Plan also provides for the issuance of restricted share units.

On July 11, 2012, the Company granted 21,468 shares of Class A Common Stock to independent members of its board of directors. The shares granted to a director will vest if the recipient remains installed on the Company's board of directors on the day immediately prior to the Company's 2013 annual stockholder meeting. Once vested, the recipient will have the right to sell 40% of the shares immediately, but the remaining 60% will be restricted from sale or transfer for three years after the vesting date. The shares were valued at \$9.54 per share, which was the closing price on the date of grant. The Company recognized \$0.1 million of share based compensation expense related to the award during 2012. As of December 31, 2012, the 21,468 shares that had been granted remained outstanding and unvested.

*2007 Restricted Stock Plan*

Effective February 28, 2007, TMS established the TMS International Corp. restricted stock plan and granted 447,228 shares of restricted stock to employees of the Company. On the grant date, 111,807 shares, 25% of the

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total grant, vested immediately and, so long as the recipients remain actively employed by the Company, the remaining shares were scheduled to vest in even 15% increments on each of the first five anniversary dates of the grant. The Company estimated the restricted shares had a fair value of \$0.48 per share on the grant date based on the amount paid for its common stock during the acquisition of us by Onex. Share based compensation costs for the restricted stock before any modification of the award for years ended December 31, 2012, 2011 and 2010 were not material.

On April 13, 2011, in connection with the IPO, the Company accelerated the vesting of the 53,105 shares that had not previously vested under the plan. The acceleration of the vesting was a modification of the plan and required that the fair value, which was the initial public offering price of the Company's common stock, be established on the date of the modification and recorded as an expense. Additionally, on April 13, 2011 the Company granted 47,180 new restricted shares which vested immediately and accordingly the fair value was immediately recognized in the Company's results. The Company recognized \$1.3 million of share based compensation expense associated with its initial public offering for the acceleration of vesting and the new restricted shares issued based on the initial public offering price of \$13.00 per share.

**Note 16 Earnings per Share**

The calculation of basic earnings per share for each period is based on the weighted-average number of shares of common stock outstanding during the period. Diluted net income (loss) per share is calculated using the weighted-average number of common shares plus potential common shares outstanding during the period, but only to the extent that such potential common shares are dilutive. The Company's Class A preferred stock, including the accumulated dividend thereon, automatically converted into 23,384,801 shares of Class B Common Stock on April 19, 2011 upon the Company completing its initial public offering.

The table below reconciles the basic weighted average shares outstanding to the dilutive weighted average shares outstanding for the periods indicated;

As of December 31, 2012, the Company had outstanding 876,140 options to purchase shares of Class A Common Stock. The dilutive impact of those options is calculated using the treasury stock method.

The table below reconciles the basic weighted average shares outstanding to the dilutive weighted average shares outstanding for the periods indicated;

	Year ended December 31,		
	2012	2011	2010
Basic average common shares outstanding	39,266,148	29,593,776	4,944,193
Dilutive effect of stock options outstanding	321	2,583	
Diluted average common shares outstanding	39,266,469	29,596,359	4,944,193

**Note 17 Fair Value of Financial Instruments**

The carrying amounts of cash and cash equivalents, accounts receivable and accounts payable approximate fair value due to the short-term maturities of these instruments. The Company's obligations under its senior secured ABL facility, its senior secured term loan credit facility and capital expenditure loans all have variable interest rates and in management's opinion, the carrying value approximates fair value at the balance sheet dates. The fair value of the Company's senior subordinated notes is based on quoted market prices. The fair value of the Company's series 2008 promissory notes has been estimated based on expected future cash flows relative to current interest rates and yields. The fair value of the Company's capital equipment leases has been estimated based on future expected cash flows relative to current interest rates.

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The fair value compared to the carrying value is summarized as follows (in thousands):

	December 31, 2012	December 31, 2011
Carrying value of financial instruments in:		
Accrued expenses		
Interest rate swaps	\$	\$ 391
Long-term debt (includes current portion)		
Senior secured term loan	\$	\$ 157,163
Senior subordinated notes		223,000
Senior secured term loan due 2019, net of original issue discount	295,086	
Bank term loan facility	14,958	
Capital equipment leases, installment notes and noncontrolling partner loan	6,349	7,947
Total long-term debt	\$ 316,393	\$ 388,110
Fair value:		
Accrued expenses		
Interest rate swaps	\$	\$ 391
Long-term debt (includes current portion)		
Senior secured term loan	\$	\$ 157,163
Senior subordinated notes		224,673
Senior secured term loan due 2019, net of original issue discount	295,086	
Bank term loan facility	14,958	
Capital equipment leases, installment notes and noncontrolling partner loan	6,349	7,947
Total long-term debt	\$ 316,393	\$ 389,783

**Note 18 Operating Segments**

The Company has two reportable operating segments in addition to its administrative group; the Mill Services Group and the Raw Material and Optimization Group. The services provided under the Mill Services Group segment are performed at the Company's customers' sites under long-term contracts. These contracts are typically structured on a fee-per-ton basis tied to production volumes at the Company's customers' sites and are not based on the underlying price of steel. In addition, these contracts typically include tiered pricing structures, with unit prices that increase as volume declines, and/or minimum monthly fees, each of which stabilizes the Company's revenue in the event of volume fluctuations. The services provided to the Company's customers under this segment include: (i) scrap management and preparation; (ii) semi-finished and finished material handling; (iii) metal recovery and slag handling, processing and sales; and (iv) surface conditioning. The services provided under the Raw Material and Optimization Group segment include (i) raw materials procurement and logistics and (ii) proprietary software-based raw materials cost optimization.

To measure the operating performance of its segments, the Company uses Adjusted EBITDA, which is earnings before interest, taxes, depreciation and amortization adjusted to exclude certain infrequently occurring non-

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cash charges including gains arising from debt extinguishment, goodwill impairment charges and recognition of cumulative translation adjustments. The Company uses Adjusted EBITDA to benchmark its performance against expected results, analyze year-over-year trends and to compare operating performance against its competitors.

In 2010, the Company moved certain departments among the reported segment when it moved certain departments between the Mill Services Group and its Administrative segment.

Information by reportable segment is as follows (in thousands):

	Year ended December 31,		
	2012	2011	2010
<b>Revenue</b>			
Mill Services Group	\$ 688,362	\$ 663,110	\$ 536,315
Raw Material and Optimization Group	1,837,771	1,998,313	1,494,257
Administrative(1)	57	48	58
	\$ 2,526,190	\$ 2,661,471	\$ 2,030,630

**Adjusted Earnings before interest, taxes, depreciation and amortization**

Mill Services Group	\$ 130,306	\$ 117,511	\$ 111,354
Raw Material and Optimization Group	52,387	51,044	41,994
Administrative(2)	(37,382)	(34,514)	(33,428)
	\$ 145,311	\$ 134,041	\$ 119,920

**Depreciation and amortization**

Mill Services Group	\$ 60,421	\$ 51,153	\$ 53,049
Raw Material and Optimization Group	378	429	421
Administrative	8,257	8,312	8,038
	\$ 69,056	\$ 59,894	\$ 61,508

	December 31, 2012	December 31, 2011
<b>Total Assets</b>		
Mill Services Group	\$ 720,942	\$ 568,530
Raw Material and Optimization Group	315,884	351,291
Administrative(3)	(27,032)	146,174
	\$ 1,009,794	\$ 1,065,995

**Goodwill(4)**

Mill Services Group	\$ 162,551	\$ 161,653
Raw Material and Optimization Group	80,118	80,118
	\$ 242,669	\$ 241,771

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- (1) From time to time, the Company will generate revenue from miscellaneous activities not associated with either of its operating segments. Such revenue is included within the Administrative group and is not material to the Company's total revenue.
- (2) Administrative costs include support costs that the Company does not allocate to other reportable segments because they are not considered by the Company to be directly related to the ongoing business activities of its other reportable segments.
- (3) Administrative assets consist principally of the following: in 2012 and 2011 - cash, prepaid expenses, deferred financing costs, cash surrender value of officer life insurance and the Glassport, PA administrative office building, furniture and fixtures.
- (4) Mill Services Group goodwill consists of \$217.6 of gross goodwill less \$55 million of accumulated impairments. There are no accumulated impairments associated with the Raw Material and Optimization Group goodwill.

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	Year ended December 31,		
	2012	2011	2010
<b>Capital Expenditures</b>			
Mill Services Group	\$ 110,217	\$ 79,857	\$ 39,451
Raw Material and Optimization Group	252	430	
Administrative	70	496	365
	\$ 110,539	\$ 80,783	\$ 39,816

Revenue by geographic region is as follows (in thousands):

	Year ended December 31,		
	2012	2011	2010
<b>Revenue</b>			
Domestic	\$ 2,244,701	\$ 2,446,191	\$ 1,756,619
Canada	65,036	52,329	26,534
Europe	99,069	99,952	136,827
Central & South America	28,546	21,979	18,113
Asia	88,838	41,020	92,537
Total Foreign	281,489	215,280	274,011
	\$ 2,526,190	\$ 2,661,471	\$ 2,030,630

Percentage of total revenue contributed by each class of service:

	Year ended December 31,		
	2012	2011	2010
Mill Services Group	27.2%	24.9%	26.4%
Raw Material and Optimization Group	72.8%	75.1%	73.6%
	100.0%	100.0%	100.0%

The Company recorded \$9.1 million, \$7.8 million and \$5.8 million of intersegment revenue from the Mill Services Group to the Raw Material and Optimization Group for the years ended December 31, 2012, 2011 and 2010, respectively. These sales were recorded at a transfer price that approximated the mid-point between cost and market. Those sales have been eliminated in the revenues reported by segment.

Revenue by type of services provided is as follows (in millions):

	Year ended December 31,		
	2012	2011	2010
<b>Mill Services Group</b>			
Slag processing, Metal Recovery and Sales	\$ 367.2	\$ 319.1	\$ 259.6
Scrap Management and Scrap Preparation	236.7	254.8	184.9
Semi-finished and Finished Material handling/Product handling	41.4	43.1	57.7
Surface Conditioning	30.0	30.9	24.7
Others	13.1	15.2	9.4

	\$ 688.4	\$ 663.1	\$ 536.3
<b>Raw Material and Optimization Group</b>			
Raw Materials Procurement	\$ 1,831.1	\$ 1,991.7	\$ 1,487.4
Raw Materials Optimization	6.7	6.6	6.9
	\$ 1,837.8	\$ 1,998.3	\$ 1,494.3

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Revenue from each of two customers exceeded 10% of total revenue for at least one of the periods presented. Revenue by segment from those customers is as follows (in thousands):

	Customer 1	Customer 2	Aggregate Percentage of Total Revenue
<b>Year Ended December 31, 2012</b>			
Mill Services Group	\$ 80,834	\$ 19,912	4.0%
Raw Material and Optimization Group	584,639	293,681	34.8%
<b>Year Ended December 31, 2011</b>			
Mill Services Group	272,754	\$ 25,216	11.2%
Raw Material and Optimization Group	456,566	288,153	28.0%
<b>Year Ended December 31, 2010</b>			
Mill Services Group	221,875	27,673	12.3%
Raw Material and Optimization Group	429,025	171,609	29.6%

Reconciliation of income before income taxes to earnings before interest, taxes, depreciation and amortization and adjusted EBITDA is as follows (in thousands):

	Year ended December 31,		
	2012	2011	2010
Income before income taxes	\$ 37,468	\$ 39,316	\$ 18,051
Plus:			
Depreciation and amortization	69,056	59,894	61,508
Interest expense, net	26,125	32,201	40,361
Earnings before interest, taxes depreciation and amortization	132,649	131,411	119,920
Loss on early extinguishment of debt	12,300	581	
Recognition of cumulative translation adjustment	362		
Share based compensation associated with the IPO		1,304	
Provision for Transition Agreement		745	
Adjusted EBITDA	\$ 145,311	\$ 134,041	\$ 119,920

Long-lived assets located outside the United States amounted to approximately 24% and 21% of total long-lived assets at December 31, 2012 and December 31, 2011, respectively.

**Note 19 Significant Customers and Concentration of Credit Risk**

The Company grants credit to its customers, which are principally engaged in the manufacture and processing of ferrous and nonferrous metal products. In 2012 each of 2 customers exceeded 10% of Total Revenue. In 2011, each of two customers exceeded 10% of Total Revenue. In 2010 one customer of the Company exceeded 10% of Total Revenue. Revenue and percentage of gross revenue from those customers is as follows (in millions):

	Customer 1 Percentage of Consolidated Gross Revenue	Customer 2 Percentage of Consolidated Gross Revenue
Year ended December 31, 2012	\$ 665.5 26.3%	\$ 313.4 12.4%
Year ended December 31, 2011	\$ 722.5 27.1%	\$ 313.7 11.8%

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Year ended December 31, 2010	\$ 650.9	32.1%	\$ 199.6	9.8%
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At December 31, 2012, Customer 1 from the table above accounted for \$75.8 million of the Company's receivables, and Customer 2 accounted for \$27.8 million of the Company's receivables. The Company reviews customers' credit lines periodically and will, from time to time, require collateral in the form of deposits, accounts receivable puts, letters of credit, or credit insurance arrangements based on its assessment of individual customer's credit worthiness.

The Company conducts business primarily in the United States. It also has customers in Canada and Asia and services mills in France, Belgium, Slovakia, the United Kingdom, Mexico, Trinidad, the Republic of South Africa, and the United Arab Emirates.

**Note 20 Retirement Plans**

The Company has several non-contributory defined benefit pension plans covering certain salaried and hourly employees. The plans provide pension benefits that are based on varying levels of service and compensation. Assets of the plans are principally common stocks, fixed income securities and cash equivalents. The Company's contributions are based on funding standards established by the Employee Retirement Income Security Act (ERISA) of 1974.

Information on the Company's defined benefit plans are as follows (in thousands):

**United States Plans:**

	December 31, 2012	December 31, 2011
Change in benefit obligations:		
Benefit obligations at beginning of period	\$ 21,968	\$ 21,192
Service cost		
Interest cost	956	1,040
Net actuarial losses	1,554	1,066
Benefits paid	(1,332)	(1,330)
Benefit obligations at end of period	\$ 23,146	\$ 21,968
Change in plan assets:		
Fair value of plan assets at beginning of year	\$ 15,432	\$ 15,880
Actual return on assets	1,316	107
Employer contributions	1,116	825
Benefits paid	(1,332)	(1,330)
Plan expenses	(105)	(50)
Fair value of plan assets at end of year	\$ 16,427	\$ 15,432
Net accrued pension cost	\$ (6,719)	\$ (6,536)

**Table of Contents****Canadian Plans:**

	December 31, 2012	December 31, 2011
Change in benefit obligations:		
Benefit obligations at beginning of period	\$ 4,435	\$ 4,044
Service cost	181	181
Interest cost	258	248
Net actuarial losses	883	133
Benefits paid	(67)	(81)
Plan amendments	76	
Obligations being settled	(545)	
Translation adjustment	99	(90)
Benefit obligations at end of period	\$ 5,320	\$ 4,435
Change in plan assets:		
Fair value of plan assets at beginning of year	\$ 3,635	\$ 3,722
Actual return on assets	334	(327)
Employer contributions	388	385
Benefits paid	(67)	(81)
Settlement payments	(545)	
Translation adjustment	83	(64)
Fair value of plan assets at end of year	3,828	3,635
Net accrued pension cost	\$ (1,492)	\$ (800)

The accumulated other comprehensive income balances at the dates indicated include the following amounts (in thousands) related to the Company's defined benefit pension plans:

**United States Plans:**

	December 31, 2012	December 31, 2011
Net actuarial (loss)	\$ (10,980)	\$ (10,340)

**Canadian Plans:**

	December 31, 2012	December 31, 2011
Net actuarial (loss)	\$ (1,610)	\$ (1,038)
Prior service cost	(158)	(89)
	\$ (1,768)	\$ (1,127)

For the years ended December 31, 2012, 2011 and 2010, the Company charged \$1.3 million, \$2.7 million and \$2.8 million, respectively, of net actuarial losses to other comprehensive loss before any tax effect.

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Accumulated benefit obligations for all plans at December 31, 2012 and December 31, 2011 were \$28.1 million and \$26.1 million, respectively. Except for one Canadian plan, the formulas used to determine the benefits under the Company's defined benefit plans are not predicated on future salaries of the participants. Accordingly, for those plans, the projected benefit obligations are equal to the accumulated benefit obligations. For the one Canadian plan where the benefit formula depends on the future salaries of plan participants, the effect of projected future salary increases was \$0.4 million as of December 31, 2012 and \$0.3 million as of December 31, 2011.

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Amounts recognized in the balance sheet at the following dates consist of (in thousands):

**Other non-current liabilities:**

	December 31, 2012	December 31, 2011
United States Plan	\$ (6,719)	\$ (6,536)
Canadian Plans	(1,492)	(800)
Total	\$ (8,211)	\$ (7,336)

The benefit obligations of each of the Company's U.S. defined benefit plans exceeded the plan's assets at December 31, 2012 and December 31, 2011. The benefit obligations for each of the Company's Canadian defined benefit plans exceeded the plan assets at December 31, 2012 and December 31, 2011.

Net periodic pension cost (income) for defined benefit plans includes the following (in thousands):

**United States Plans:**

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010
Service cost	\$	\$	\$
Interest cost	956	1,040	1,110
Expected return on plan assets	(1,231)	(1,518)	(1,426)
Net amortization and deferral	935	550	219
Net periodic pension cost (income)	\$ 660	\$ 72	\$ (97)

**Canadian Plans:**

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010
Service cost	\$ 181	\$ 181	\$ 125
Interest cost	258	248	220
Expected return on plan assets	(205)	(238)	(199)
Loss on settlement	154		
Net amortization and deferral	34	5	2
Net periodic pension cost	\$ 422	\$ 196	\$ 148

The Company's retirement plans committee is responsible for the plans' investment policy and strategy. The plan's investment policy and strategy is to provide for growth of capital with a moderate level of risk by investing assets according to pre-determined asset allocations. The retirement plans committee has issued asset diversification guidelines to the third-party managers of plan assets. Such guidelines include a range of acceptable allocations as follows:

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Asset Class	Low	Target	High
Equity securities	25%	40%	55%
Debt securities	35%	50%	65%
Short-term investments	0%	10%	20%

Eligible investments can include certain derivative instruments, including, but not limited to, futures contracts, options, forwards, interest rate swaps, floors and caps. Such investments, however, may be used only for risk management purposes and may not be used for speculative purposes.

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On December 31, 2012, the U.S. Plans' assets were comprised of the following (in thousands):

Asset Category	Total	Fair Value Measurements at December 31, 2012		
		Quoted Price in Active Markets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Cash & other short term	\$ 811	\$ 811	\$	\$
Exchange traded equity funds				
U.S. large-cap	5,381	5,381		
U.S. small-cap	538	538		
International	1,155	1,155		
Emerging markets	582	582		
Other mutual and exchange traded funds	762	762		
Bonds and Notes				
Corporate obligations	3,391	3,391		
U.S. Government agency bonds and notes	3,754	3,754		
Foreign bonds and notes	53	53		
Total	\$ 16,427	\$ 16,427	\$	\$

The plans' investments include investments in mutual and exchange traded funds for which there is active trading in known exchanges and quoted prices for each fund in which the plan is invested. Investments also include investments in bonds and notes of both corporate and government agency issue which are also actively traded in known exchanges. Accordingly, these funds are included in Level 1.

On December 31, 2012, the Canadian Plans' assets were comprised of the following (in thousands):

Asset Category	Total	Fair Value Measurements at December 31, 2012		
		Quoted Price in Active Markets (Level 1)	Significant Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Balanced Growth Fund	\$ 3,828	\$ 3,828	\$	\$

The Canadian plans are invested in a single balanced fund that is actively quoted, bought and sold daily in known exchanges. The fund is for institutional rather than individual investors, but is open to new institutional investors. As of December 31, 2012, the funds underlying investments were in Canadian equities (30%), U.S. equities (16%), other international equities (18%) notes and bonds (31%) and cash and other short term investments (5%).

The key assumptions used in accounting for the Company's defined benefit plans were:

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010
Discount rate to determine actuarial value of projected benefit for:			



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United States Plans	3.75%	4.50%	5.10%
Canadian Plans	4.50%	5.45%	5.80%
Expected annual long-term rate of return on plan assets:			
United States Plans	7.00%	8.50%	8.50%
Canadian Plans	6.00%	6.00%	6.00%
Expected rate of increase in compensation:			
Canadian Plans	3.50%	4.00%	4.00%

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The expected long-term rate of return for the plans' assets is based upon the expected return for each of the asset categories noted above. Expected long-term returns for equity securities are approximately 10%–11%, returns on fixed income and short-term investments are expected to average 4%–6% over the long-term.

Estimated contributions to be made in 2013 are \$0.9 million, which consist primarily of minimum contributions required by ERISA regulations and Canadian government agencies. Estimated benefit payments over the next five years are: 2013 \$1.3 million, 2014 \$2.0 million, 2015 \$1.5 million, 2016 \$1.5 million and 2017 \$1.8 million. Aggregate benefit payments for the five years from 2018 through 2022 are estimated at \$9.6 million.

The Company also sponsors several defined contribution retirement plans for which contributions and costs are based on percentages of defined earnings of participating employees. Costs for these plans amounted to approximately \$3.1 million, \$3.0 million and \$2.6 million for the years ended December 31, 2012, 2011 and 2010, respectively.

The Company participates in several multiemployer defined benefit pension plans in accordance with the terms of various collective bargaining agreements. Generally, the Company's obligations for such plans is limited to making contributions to those plans in the amounts and at the times specified in the collective bargaining agreements. There is no requirement for the Company to provide additional funding to make up for plan shortfalls which could arise for a variety of reasons. However, if the Company were to withdraw from certain plans it may be subject to a negotiated settlement with the plan related to such withdrawal. Annual costs for these plans amounted to \$5.8 million, \$5.3 million and \$4.9 million for the years ended December 31, 2012, 2011 and 2010, respectively.

For the years ended December 31, 2012, 2011 and 2010, the Company incurred \$2.9 million, \$2.7 million and \$2.5 million, respectively, of costs related to contributions to the Midwest Operating Engineers Pension Trust Fund (EIN # 36-6140097). The fund's plan year ends on March 31 and for the year ended March 31, 2012 it received over \$138.0 million in contributions from participating employers. The Company's contributions to the plan have been less than 5% of the total contributions to the plan for each of the last 3 plan years. Under ERISA, as amended by the Pension Protection Act of 2006, the plan was certified to be in the "yellow zone" for the plan year beginning April 1, 2009. However, the trustees of the plan, pursuant to the Worker, Retiree and Employer Recovery Act of 2008, elected to freeze the status based on the 2008 certification (safe status). For the plan years beginning April 1, 2010 and 2011, the plan was certified to be in the "green zone". The plan has been categorized in the "yellow zone" for the plan year beginning April 1, 2012. The plan's sponsor will adopt a funding improvement plan on or before February 28, 2013 designed to improve the Pension Plan's funded position. The Company participates in that plan based on a collective bargaining agreement that covers approximately 185 employees that expires on April 30, 2012 and on a collective bargaining agreement that covers 8 people that expires on December 31, 2013. The Company contributed less than \$1.0 million to each of the other of the multiemployer defined benefit pension plans in which it participates.

The Company also participates in several defined contribution multiemployer plans that provide health care and other welfare benefits to certain unionized employees during their working lives and after retirement. Annual costs for these plans amounted to approximately \$8.4 million, \$7.1 million and \$6.6 million for the years ended December 31, 2012, 2011 and 2010, respectively. In 2012, the Company's largest contribution to a health and welfare plan consisted of \$4.2 million contributed to the Midwest Operating Engineers Retiree Medical Savings Plan, a defined contribution plan. The Company contributed less than \$1.0 million to each of the other multiemployer health and welfare benefit plan in which it participates.

At December 31, 2012, approximately 47% of the Company's North American workforce was represented by various unions. Labor agreements with these unions expire periodically through May 2017. Approximately 10% of our North American hourly employees are covered by collective bargaining agreements that expire in 2013.

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The Company has several defined benefit post-employment plans that provide varying amounts of medical and death benefits, primarily to retired employees. The plans are not funded; the Company pays post-employment benefits as required for individual participants.

The following is a detail of the net post-employment benefits other than pension expense for the Company (in thousands):

	Year ended December 31, 2012	Year ended December 31, 2011	Year ended December 31, 2010
Service cost	\$ 285	\$ 269	\$ 192
Interest cost	218	330	345
Amortization of unrecognized actuarial (gain) loss	(172)	59	11
Net periodic cost	\$ 331	\$ 658	\$ 548

The following sets forth the changes in the benefit obligations during the periods and reconciles the funded status of the post-employment health care plans with the amounts recognized in the consolidated balance sheets (in thousands). The post-employment plans are unfunded:

	December 31, 2012	December 31, 2011
Change in benefit obligation:		
Benefit obligation at beginning of year	\$ 7,162	\$ 6,620
Service cost	285	269
Interest cost	218	330
Net actuarial (gain) loss	(1,742)	263
Benefits paid	(260)	(325)
Plan participant contributions	6	5
Benefit obligations at end of period	\$ 5,669	\$ 7,162
Change in plan assets:		
Fair value of plan assets at beginning of year	\$	\$
Employer contributions	254	320
Participant contributions	6	5
Benefits paid	(260)	(325)
Fair value of plan assets at end of year	\$	\$
Net accrued benefit cost	\$ (5,669)	\$ (7,162)

The accumulated other comprehensive income balances at the dates indicated include the following amounts (in thousands) related to the Company's other post-retirement benefit plans:

	December 31, 2012	December 31, 2011
Net actuarial gain (loss)	\$ 868	\$ (702)

Post-employment benefit obligations are included in the following balance sheet accounts (in thousands):

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	December 31, 2012	December 31, 2011
Salaries, wages and related benefits	\$ 363	\$ 529
Other noncurrent liabilities	5,306	6,633
Total post-employment liabilities	\$ 5,669	\$ 7,162

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Included in the accrued post-employment benefit obligation at December 31, 2012 and December 31, 2011 were \$1.5 million and \$3.0 million, respectively, of post-employment obligations of IU International, an affiliate of the Company's predecessor from whom the Company had assumed certain liabilities.

Assumptions used in accounting for the post-employment health care benefit plans were as follows for the periods ended:

	December 31, 2012	December 31, 2011
Weighted average discount rate	3.30%	4.50%
Health care cost trend rate assumed for next year	8.50%	9.00%
Ultimate health care cost trend rate	5.00%	5.00%
Year that the rate reaches the ultimate trend rate	2020	2020

Assumed health care cost trend rates can have a significant direct effect on the amounts reported for the health care plans. A one-percentage-point change in the assumed health care cost trend rates would have the following effects at December 31, 2012 (in thousands):

	1-Percentage Point Increase	1-Percentage Point Decrease
Effect on total of service and interest cost	\$ 38	\$ (34)
Effect on post-employment benefit obligation	\$ 294	\$ (262)

**Note 21 Equity Investment**

In December 2012, the Company paid 2.3 million to acquire 20% of the outstanding common and preferred shares of Lion Titco Resources (LTR), a Malaysian entity that provides steel mill services to a facility in Banting, Malaysia. The Company accounts for its investment under the equity method. The value of the Company's investment in LTR exceeds 20% of the net assets of LTR by \$0.4 million. At the time of the Company's acquisition, LTR had substantially completed a pre-operating period in which it incurred the necessary expenses and capital expenditures to construct a metal recovery facility at the customer site in Banting. The Company believed that the fair value of LTR exceeded its net asset value and therefore paid an amount that exceeded a proportional share of the net book value.

**Note 22 Supplemental Cash Flow Information**

Supplemental cash flow information consists of the following (in thousands):

	Year Ended December 31, 2012	Year Ended December 31, 2011	Year Ended December 31, 2010
Cash paid during the period for:			
Interest	\$ 31,064	\$ 30,284	\$ 33,521
Income taxes	7,542	1,854	3,266
Non-cash investing and financing activities:			
Financed equipment acquisitions:			
Change in property, plant and equipment	232	254	322
Change in current liabilities	62	72	72
Change in long term debt	170	182	250
Financed insurance premiums:			
Change in prepaid and other current assets	1,319	1,862	1,467
Change in current liabilities	1,319	1,862	1,467
Change in noncurrent assets	869	583	
Change in long term debt	450	583	



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Amortization in the consolidated statement of cash flows includes amortization of non-cash interest costs, deferred charges and certain intangibles.

**Note 23 Commitments and Contingencies**

The Company leases certain equipment, primarily machinery and equipment, under non-cancelable operating leases, which expire at various dates through the year 2017. Leases generally include end of term options that allow for return of the equipment, lease renewal for additional periods or purchase of the equipment at its then fair value. Rent expense was \$2.6 million in 2012, \$2.4 million in 2011, and \$2.7 million in 2010. At December 31, 2012, the Company had commitments for capital additions totaling \$10.4 million.

Future minimum lease payments due under non-cancelable operating leases subsequent to December 31, 2012 are as follows (in thousands):

2013	\$ 2,720
2014	2,036
2015	1,841
2016	1,357
2017	196
Thereafter	
	\$ 8,150

Two non-operating subsidiaries of the Company's predecessor, along with a landfill and waste management business, were spun off to stockholders in October 2002. The two former subsidiaries were subject to asbestos-related personal injury claims. Management believes that the Company has no obligation for asbestos-related claims regarding the spun-off subsidiaries. In addition, the Company has been named as a defendant in certain asbestos-related claims relating to lines of business that were discontinued over 20 years ago. Management believes that the Company is sufficiently protected by insurance with respect to these asbestos-related claims related to these former lines of business, and management does not believe that the ultimate outcome will have a material adverse effect on the Company's financial position, results of operations or cash flows.

The Company is a party to lawsuits, litigation and proceedings arising in the normal course of business, including, but not limited to regulatory, commercial and personal injury matters. While the precise amount of loss, if any, is not presently determinable, the Company does not believe that the final outcome of these matters will have a material adverse effect on the Company's financial position, results of operations or cash flows.

The Company has agreements with certain officers and other employees of the Company. The agreements provide for termination benefits in the event of termination without cause, or in some instances, in the event of a change in control of the Company. These termination benefits will be accounted for when it becomes probable that the event giving rise to the termination benefit will transpire. During 2012, we recognized \$0.8 million worth of termination benefits for individuals who separated from the Company. Also, we have two senior executives who entered into employment agreements in the third quarter of 2011 that provide guaranteed severance benefits at the completion of the contracts. We are accruing the cost of those benefits over the life of the respective contracts and we recognized \$1.0 million and \$0.4 million of related expense for the years ended December 31, 2012 and December 31, 2011, respectively. The aggregate commitment for potential future benefits for which it is not probable that the event giving rise to the termination benefit will transpire was approximately \$8.1 million as of December 31, 2012.

**Note 24 Gain on Disposition of Property, Plant and Equipment**

From time to time, the Company disposes of property, plant and equipment that is in excess of its operating needs or is replaced for efficiency of operations. The Company records the net gain or loss on disposition of

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property, plant and equipment as a component of Selling, General and Administrative Expenses. In 2012, the Company recorded a net loss of approximately \$0.1 million. In 2011, the Company recorded a net loss of \$0.3 million. In 2010, the Company recorded a net gain of \$0.4 million.

### **Note 25 Related Party Transactions**

The Company's series 2008 promissory notes were issued to Onex and to members of the Company's board of directors, senior management team and certain other employees who also have an equity interest in the Company. They earned interest on those notes totaling \$1.0 million and \$7.4 million during 2011 and 2010, respectively. The notes were redeemed in April 2011 in connection with the Company's initial public offering.

The Company incurred management fees to an affiliate of its majority owners, Onex Partners II LP, totaling approximately \$1.0 million in each of 2012, 2011 and 2010.

### **Note 26 Commercial Arbitration Award**

On March 28, 2011, the Company was awarded \$13.2 million against a former customer in a commercial arbitration case brought under the parties' service agreement. The basis for the Company's claims was the refusal of the customer to negotiate required price increases based on its change of practices and the customer's wrongful unilateral early termination of the agreement. The Company considers the arbitration award a contingent gain and therefore did not record a gain for the full amount of the award, but recorded income when the proceeds from the award were constructively received.

The former customer and its parent entity were sold pursuant to a stock sale to a buyer ( Buyer Entities ) following the dispute and subsequent to the arbitration award. Following the purchase by the Buyer Entities, in April 2011, the Company petitioned the arbitrator for fees and costs in the amount of \$3.1 million. In July 2011, the Company entered into a scrap purchase agreement with the Buyer Entities, and in August 2011, the Company and the Buyer Entities entered into a payment agreement pursuant to which the Buyer Entities agreed to pay the Company \$15.0 million in respect of the arbitration award and the Company's fees and costs, which represented a discount of \$1.2 million against the total amount of the award, costs and expenses. Pursuant to the agreement, the discount would only be applied if the \$15.0 million was paid in full by June 30, 2012. The Buyer Entities did not pay the agreed \$15.0 million in full by June 30, 2012. The Buyer Entities had been making payments against the award partially by committed cash payments and the balance by credits against the transfer of various scrap metal commodities from the Buyer Entities to the Company at mutually agreed values under the scrap purchase agreement.

On May 31, 2012, the Buyer Entities and various other subsidiaries and affiliates filed for protection under the U.S. Bankruptcy Code. At that date, the remaining balance of the arbitration award plus fees and costs, as restated to \$16.3 million based on the loss of the discount owed to the Company, was \$4.8 million. That balance is an unsecured claim in the bankruptcy proceedings of the Buyer Entities. The Company does not expect to recognize any further income from this award. In February 2013, RG Steel Wheeling, LLC, the entity against whom the Award was entered, and various affiliated companies, including RG Steel Sparrows Point, LLC and RG Steel Warren, LLC ( collectively, the Plaintiffs ), filed adversary actions against the Company asserting causes of action under the preference and fraudulent transfer sections of the Bankruptcy Code with respect to transfers alleged to have been received by the Company from the Plaintiffs prior to the filing of the bankruptcies. The above described complaints are generic, in nature, and at this juncture, prevent the Company from accurately assessing the extent to which the relief sought relates to payments received or set offs asserted by the Company in respect of the award; nonetheless, the Company believes that it has meritorious defenses to any such claims. The Company has not reserved with regard to such claims.

During the twelve months ended December 31, 2012 and December 31, 2011, the Company recorded \$5.1 million and \$3.8 million, respectively, against the arbitration award and incurred contingent legal fees of \$1.0 million and \$0.6 million, respectively.



**Table of Contents****Note 27 Selected Interim Financial Data Unaudited and Quarterly Trends****Selected Interim Financial Data Unaudited**

(dollars in thousands, except per share data)

	Three months ended				Three months ended			
	December 31, 2012	September 30, 2012	June 30, 2012	March 31, 2012	December 31, 2011	September 30, 2011	June 30, 2011	March 31, 2011
Total Revenue	\$ 536,826	\$ 573,051	\$ 669,354	\$ 746,958	\$ 617,546	\$ 709,214	\$ 670,751	\$ 663,960
Income from operations	16,632	17,960	21,108	20,574	16,389	18,660	17,305	19,744
Income before taxes	10,139	11,971	15,185	173	7,983	10,868	9,398	11,067
Net income	6,248	10,051	9,710	113	5,617	6,371	5,701	6,217
Net income attributable to common stockholders	6,064	9,820	9,784	411	6,149	6,505	4,500	322
Net income per diluted share	0.15	0.25	0.25	0.01	0.16	0.17	0.13	0.07

**Note 28 Subsequent Event**

On February 15, 2013, the Term Loan Facility lenders informed TCIMS that they agreed to approve certain amendments to the Term Loan Facility (the Amendment). The Amendment is expected to become effective on March 21, 2013, immediately following the first anniversary of the Term Loan Facility's issuance, to utilize the more favorable repricing options available at such time. Under the Amendment, in addition to certain changes to the Term Loan Facility's restrictive covenants, the applicable margin used to calculate the amount of interest payable on borrowings under the Term Loan Facility would be reduced. Borrowings under the Term Loan Facility currently bear interest at a rate equal to an applicable margin plus, at TCIMS' option, either (a) a base rate calculated in a customary manner (which will never be less than the adjusted Eurodollar rate plus 1%) or (b) an adjusted Eurodollar rate calculated in a customary manner (with a floor of 1.25%). The applicable margin is currently 3.50% per annum with respect to base rate borrowings and 4.50% per annum with respect to Eurodollar rate borrowings. Once the Amendment becomes effective, the applicable margin will be 2.75% with respect to base rate borrowings and 3.75% with respect to Eurodollar rate borrowings, and the interest rate floor with respect to Eurodollar rate borrowings will be reduced to 1.00%. Prior to the closing, the Company cannot assure that the Amendment will become effective.