CHICAGO BRIDGE & IRON CO N V Form 10-K February 23, 2010

#### **Table of Contents**

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

#### Form 10-K

p Annual Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 For the fiscal year ended December 31, 2009

or

o Transition Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934 For the transition period from to

#### **Commission File Number 1-12815**

#### CHICAGO BRIDGE & IRON COMPANY N.V.

Incorporated in The Netherlands IRS Identification Number: not applicable

Oostduinlaan 75 2596 JJ The Hague The Netherlands 31-70-3732070

(Address and telephone number of principal executive offices)

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

**Title of Each Class:** 

Name of Each Exchange on Which Registered:

Common Stock; Euro .01 par value

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 b NO o

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. YES o NO b

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 b NO o

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 (§ 232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES o NO o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant s knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendments to this Form 10-K. o

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 b Accelerated filer o Non-accelerated filer o Smaller reporting company o (Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act) YES o NO b

Aggregate market value of common stock held by non-affiliates, based on a New York Stock Exchange closing price of \$12.40 as of June 30, 2009 was \$1,207,371,297.

The number of shares outstanding of the registrant s common stock as of February 1, 2010 was 100,332,177.

#### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the 2010 Proxy Statement

Part III

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

		Page
	Part I	
Item 1.	<u>Business</u>	3
Item 1A.	Risk Factors	7
Item 1B.	Unresolved Staff Comments	15
Item 2.	Properties	15
Item 3.	Legal Proceedings	16
Item 4.	Submission of Matters to a Vote of Security Holders	16
	Part II	
Item 5.	Market for Registrant s Common Equity, Related Stockholder Matters and Issuer Purchases of	17
Ti C	Equity Securities	17
<u>Item 6.</u>	Selected Financial Data  Management and Application of Financial Condition and Bounts of Conditions  Management and Application of Financial Condition and Bounts of Conditions  Management and Application of Financial Condition and Bounts of Conditions  Management and Application of Financial Condition and Bounts of Conditions  Management and Application of Financial Condition and Bounts of Condition and Property of Conditions  Management and Property of Condition and Condition and Property of Condition and	19
<u>Item 7.</u>	Management s Discussion and Analysis of Financial Condition and Results of Operations	21
Item 7A.	Quantitative and Qualitative Disclosures About Market Risk	32
Item 8.	Financial Statements and Supplementary Data	33
<u>Item 9.</u>	Changes in and Disagreements with Accountants on Accounting and Financial Disclosure	72
Item 9A.	Controls and Procedures	72
Item 9B.	Other Information	72
	<u>Part III</u>	
<u>Item 10.</u>	Directors, Executive Officers and Corporate Governance	73
<u>Item 11.</u>	Executive Compensation	73
<u>Item 12.</u>	Security Ownership of Certain Beneficial Owners and Management and Related Stockholder	
	<u>Matters</u>	73
<u>Item 13.</u>	Certain Relationships and Related Transactions, and Director Independence	73
<u>Item 14.</u>	Principal Accounting Fees and Services	73
	Part IV	
<u>Item 15.</u>	Exhibits and Financial Statement Schedules	74
<u>Signatures</u>		75
EX-10.16.A.I		
EX-10.16.C		
EX-10.21.A EX-10.22.A		
EX-10.23.A		
EX-10.26.B		
EX-21		
EX-23.1		
EX-31.1 EX-31.2		
EX-31.2 EX-32.1		
EX-32.2		

#### **Table of Contents**

#### PART I

#### Item 1. Business

Founded in 1889, Chicago Bridge & Iron N.V. and Subsidiaries ( CB&I or the Company ) is one of the world s leading engineering, procurement and construction ( EPC ) companies and major process technology licensors, delivering comprehensive solutions to customers in the energy and natural resource industries. Our stock currently trades on the New York Stock Exchange ( NYSE ) under the ticker symbol CBI. With more than a century of experience and approximately 16,000 employees worldwide, we capitalize on our global expertise and local knowledge to safely and reliably deliver projects virtually anywhere. During 2009, we executed over 600 projects in more than 70 countries for customers in a variety of industries.

#### **Segment Financial Information**

Segment financial information by business sector can be found in the section entitled Results of Operations in Item 7 and Financial Statements and Supplementary Data in Item 8.

#### **Business Sectors**

CB&I is comprised of three business sectors: CB&I Steel Plate Structures, CB&I Lummus, and Lummus Technology. Through these business sectors, we offer services both independently and on an integrated basis.

CB&I Steel Plate Structures. The CB&I Steel Plate Structures business sector provides engineering, procurement, fabrication and construction services for the petroleum, water and nuclear industries. Projects include above ground storage tanks, elevated storage tanks, Liquefied Natural Gas (LNG) tanks, pressure vessels, and other specialty structures, such as nuclear containment vessels. Customers for these structures include oil and gas companies around the world, such as ADNOC, British Gas (BG) Group, Chevron, CNOOC, ExxonMobil, Kinder Morgan, Qatar Petroleum, Shell, and Suncor, as well as nuclear technology companies such as Westinghouse.

*CB&I Lummus*. The CB&I Lummus business sector provides engineering, procurement, fabrication and construction services for upstream and downstream energy infrastructure facilities. Projects include LNG liquefaction and regasification terminals, refinery units, petrochemical complexes and a wide range of other energy-related projects. Customers for these facilities are international, national and regional oil companies, such as BG Group, BP, Chevron, CNOOC, ConocoPhillips, Ecopetrol, ExxonMobil, Hunt Oil, Nexen, Pluspetrol, Sabic, Saudi Aramco and Shell.

Lummus Technology. CB&I s process technology business sector provides proprietary technologies used to process natural gas, manufacture petrochemicals, and convert crude oil into consumer products, such as gasoline and diesel. The Lummus Technology business sector offers licensed technology, catalysts, specialty equipment and technical support for customers in the refining, gas processing and petrochemical industries. Customers include Indian Oil, Petrochina, SABIC, Shell and Sinopec.

#### **Recent Acquisition**

On November 16, 2007, we acquired all of the outstanding shares of Lummus Global (Lummus) from Asea Brown Boveri Ltd. (ABB) for a purchase price of approximately \$820.9 million, net of cash acquired and including transaction costs. Lummus operations include on/near shore engineering, procurement, construction and technology operations. Lummus supplies a comprehensive range of services to the global oil, gas and petrochemical industries,

including the design and supply of production facilities, refineries and petrochemical plants. The results of operations of our Lummus acquisition reside in our CB&I Lummus and Lummus Technology business sectors.

3

#### **Table of Contents**

#### **Competitive Strengths**

Our core competencies, which we believe are significant competitive strengths, include:

Strong Health, Safety and Environmental (HSE) Performance. Because of our long and outstanding safety record, we are sometimes invited to bid on projects for which other competitors do not qualify. According to the U.S. Bureau of Labor Statistics, the national Lost Workday Case Incidence Rate for construction companies similar to CB&I was 1.4 per 100 full-time employees for 2008 (the latest reported year), while our rate for 2009 was only 0.02 per 100 employees. Our excellent HSE performance also translates directly to lower cost, timely completion of projects, and reduced risk to our employees, subcontractors and customers.

Worldwide Record of Excellence. We have an established record as a leader in the international engineering and construction industry by providing consistently superior project performance for 120 years.

Global Execution Capabilities. With a global network of approximately 80 sales and operations offices, established supplier relationships and available workforces, we have the ability to rapidly mobilize people, materials and equipment to execute projects in locations ranging from highly industrialized countries to some of the world s most remote regions. Additionally, due primarily to our long-standing presence in numerous markets around the world, we have a prominent position as a local contractor in global energy and industrial markets.

Fabrication. We are one of the few EPC and process technology contractors with in-house fabrication facilities, which allow us to offer customers the option of modular construction, when feasible. In contrast to traditional onsite stick built—construction, modular construction enables modules to be built within a tightly monitored shop environment and allows us to better control quality, minimize weather delays and expedite schedules. Once completed, the modules are shipped and assembled at the project site.

Licensed Lummus Technologies. We offer a broad, state-of-the-art portfolio of gas processing, refining and petrochemical technologies. Being able to provide licensed technologies sets CB&I apart from our competitors and presents opportunities for increased profitability. Combining technology with EPC capabilities strengthens CB&I s presence throughout the project life cycle, allowing us to capture additional market share in the important higher margin growth sectors.

Recognized Expertise. Our in-house engineering team includes internationally recognized experts in oil and gas processes and facilities, modular design and fabrication, cryogenic storage and processing, and bulk liquid storage and systems. Several of our senior engineers are long-standing members of committees that have helped develop worldwide standards for storage structures and process vessels for the petroleum industry, including the American Petroleum Institute and the American Society of Mechanical Engineers.

Strong Focus on Project Risk Management. We are experienced in managing the risk associated with bidding on and executing complex projects. Our position as an integrated EPC service provider allows us to execute global projects on a competitively bid and negotiated basis. We offer our customers a range of contracting options, including fixed-price, cost reimbursable and hybrid approaches.

Management Team with Extensive Engineering and Construction Industry Experience. Members of our senior leadership team have an average of approximately 25 years of experience in the engineering and construction industry.

#### **Growth Strategy**

On an opportunistic and strategic basis, we may pursue additional growth through selective acquisitions of businesses or assets that will expand or complement our current portfolio of services and meet our stringent acquisition criteria. The combination of CB&I and Lummus has created one of the world sleading construction and process engineering companies, with a broad range of multinational customers in the energy and natural resource industries. The offering of both EPC services and technology further differentiates CB&I from its competitors, and the combination of the complementary platforms has resulted in an organization with formidable resources at each stage of the project life cycle.

4

#### **Table of Contents**

#### Competition

We operate in a competitive environment. Technology performance, price, timeliness of completion, quality, safety record and reputation are the principal competitive factors within the industry. There are numerous regional, national and global competitors that offer services similar to ours.

#### **Marketing and Customers**

Through our global network of sales offices, we contract directly with hundreds of customers in the energy and natural resources industries. We rely primarily on direct contact between our technically-qualified sales and engineering staff and our customers engineering and contracting departments. Dedicated sales employees are located in offices throughout the world.

Our significant customers, with many of which we have had longstanding relationships, are primarily in the hydrocarbon industry and include major petroleum and petrochemical companies (see the Business Sectors section for a listing of our significant customers).

We are not dependent upon any single customer on an ongoing basis and do not believe that the loss of any single customer would have a material adverse effect on our business. For the year ended December 31, 2009, we had no customers that accounted for 10% or more of our total revenue. For the year ended December 31, 2008, we had one customer within our CB&I Lummus sector that accounted for more than 10% of our total revenue. Revenue from Peru LNG totaled approximately \$598.2 million or 10% of our total 2008 revenue. For the year ended December 31, 2007, we had one customer within our CB&I Lummus sector that accounted for more than 10% of our total revenue. Revenue from South Hook LNG totaled approximately \$542.2 million or 12% of our total 2007 revenue.

## **Backlog/New Awards**

We had a backlog of work to be completed on contracts totaling approximately \$7.2 billion as of December 31, 2009, compared with \$5.7 billion as of December 31, 2008. Due to the timing of awards and the long-term nature of some of our projects, approximately 64% of our backlog is anticipated to be completed beyond 2010. New awards were approximately \$6.1 billion for the year ended December 31, 2009, compared with \$4.3 billion for the year ended December 31, 2008. Our new awards by business sector were as follows:

	2009	Years Ended December 31, 2009 2008 (In thousands)	
CB&I Steel Plate Structures CB&I Lummus Lummus Technology	\$ 2,216,246 3,585,741 311,599	\$ 2,562,599 1,218,990 505,203	
Total New Awards	\$ 6,113,586	\$ 4,286,792	

#### **Types of Contracts**

Our contracts are usually awarded on a competitive bid and negotiated basis. We offer our customers a range of contracting options, including fixed-price, cost reimbursable and hybrid approaches. Each contract is designed to

optimize the balance between risk and reward.

## **Raw Materials and Suppliers**

The principal raw materials that we use are metal plate, structural steel, pipe, fittings, catalysts, proprietary equipment and selected engineered equipment such as pressure vessels, exchangers, pumps, valves, compressors, motors and electrical and instrumentation components. Most of these materials are available from numerous suppliers worldwide with some furnished under negotiated supply agreements. We anticipate being able to obtain these materials for the foreseeable future. The price, availability and schedule validities offered by our suppliers, however, may vary significantly from year to year due to various factors. These include supplier consolidations,

5

#### **Table of Contents**

supplier raw material shortages and costs, surcharges, supplier capacity, customer demand, market conditions, and any duties and tariffs imposed on the materials.

We make planned use of subcontractors where it assists us in meeting customer requirements with regard to schedule, cost or technical expertise. These subcontractors may range from small local entities to companies with global capabilities, some of which may be utilized on a repetitive or preferred basis. To the extent necessary, we anticipate being able to locate and contract with qualified subcontractors in all global areas where we do business.

#### **Environmental Matters**

Our operations are subject to extensive and changing U.S. federal, state and local laws and regulations, as well as the laws of other nations, that establish health and environmental quality standards. These standards, among others, relate to air and water pollutants and the management and disposal of hazardous substances and wastes. We are exposed to potential liability for personal injury or property damage caused by any release, spill, exposure or other accident involving such pollutants, substances or wastes.

In connection with the historical operation of our facilities, substances which currently are or might be considered hazardous were used or disposed of at some sites that will or may require us to make expenditures for remediation. In addition, we have agreed to indemnify parties from whom we have purchased or to whom we have sold facilities for certain environmental liabilities arising from acts occurring before the dates those facilities were transferred.

We believe that we are currently in compliance, in all material respects, with all environmental laws and regulations. We do not currently believe that any environmental matters will have a material adverse effect on our future results of operations or financial position. We do not anticipate that we will incur material capital expenditures for environmental controls or for the investigation or remediation of environmental conditions during 2010 or 2011.

#### **Patents**

CB&I has numerous active patents and patent applications throughout the world, the majority of which are associated with technologies licensed by our Lummus Technology business sector. However, no individual patent is so essential that its loss would materially affect our business.

## **Employees**

We employed 15,755 persons worldwide as of December 31, 2009. With respect to our total number of employees as of December 31, 2009, we had 7,116 salaried employees and 8,639 hourly and craft employees. The number of hourly and craft employees varies in relation to the number and size of projects we have in process at any particular time. The percentage of our employees represented by unions generally ranges between 5 and 10 percent. CB&I has agreements with various unions representing groups of its employees at project sites in the United States (U.S.), Canada, the United Kingdom (U.K.), Australia and various other countries. We have multiple agreements with various unions, the terms of which generally extend up to three years.

We enjoy good relations with our unions and have not experienced a significant work stoppage in any of our facilities in more than 10 years. Additionally, to preserve our project management and technological expertise as core competencies, we recruit and develop and maintain ongoing training programs for engineers and field supervision personnel.

#### **Available Information**

We make available our Annual Report on Form 10-K, Quarterly Reports on Form 10-Q, Current Reports on Form 8-K, and amendments to those reports, filed or furnished pursuant to Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (the Exchange Act ), free of charge through our internet website <u>at www.cbi.com</u> as soon as reasonably practicable after we electronically file such material with, or furnish it to, the Securities Exchange Commission (the SEC).

The public may read and copy any materials we file with or furnish to the SEC at the SEC s Public Reference Room at 100 F Street NE, Washington, DC 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC also maintains a website that contains the Company s filings and other information regarding issuers who file electronically with the SEC at <a href="www.sec.gov">www.sec.gov</a>.

6

#### **Table of Contents**

#### Item 1A. Risk Factors

Any of the following risks (which are not the only risks we face) could have material adverse effects on our results of operations, financial condition, and cash flow:

#### **Risk Factors Relating to Our Business**

The Global Financial, Credit and Economic Crisis Could Adversely Impact Us due to Cancellation of Projects, Delay in the Award of New Projects, or Factors Affecting the Availability of our Lending Facilities, Resulting in Reductions in Revenue, Cash Flow, and Earnings, Loss of Personnel Due to Reductions in Force, and Non-Compliance with Restrictive Lending Covenants.

It remains difficult to predict what impact the global financial, credit, and economic crisis will have on us. Some of our customers, suppliers and subcontractors have traditionally accessed commercial financing and capital markets to fund their operations, and the availability of funding from those sources could be an issue with the continued global economic uncertainty.

We could also be impacted as a result of the current global financial, credit, and economic crisis if our customers delay or cancel projects, if our customers experience a material change in their ability to pay us, if we are unable to meet our restrictive lending covenants, or if the banks associated with our current, committed and unsecured revolving credit facility, committed and unsecured letter of credit and term loan agreements, and uncommitted revolving credit facilities, were to cease or reduce operations.

Our ability to remain in compliance with our restrictive lending facility covenants and the availability of lending facilities also could be impacted by circumstances or conditions directly or indirectly associated with the global financial, credit, and economic crisis, including but not limited to, cancellation of contracts, changes in currency exchange or interest rates, performance of pension plan assets, or changes in actuarial assumptions.

Therefore, while we remain cautiously optimistic about the near future and the robustness of the global economic recovery, it continues to be difficult to forecast the impact of the global financial, credit and economic crisis on us.

#### We Could Lose Money if We Fail to Execute Within Our Cost Estimates on Fixed-Price, Lump-Sum Contracts.

A portion of our revenue is derived from fixed-price, lump-sum contracts. Under these contracts, we perform our services and execute our projects at a fixed price and, as a result, benefit from cost savings, but may be unable to recover any cost overruns. If we do not execute the contract within our cost estimates, we may incur losses or the project may be less profitable than we expected. The revenue, cost and gross profit realized on such contracts can vary, sometimes substantially, from the original projections due to changes in a variety of factors, including but not limited to:

costs incurred in connection with modifications to a contract (change orders) that may be unapproved by the customer as to scope, schedule, and/or price;

unanticipated costs or claims, including costs for customer-caused delays, errors in specifications or designs, or contract termination;

unanticipated technical problems with the structures or systems being supplied by us, which may require that we spend our own money to remedy the problem;

changes in the costs of components, materials, labor or subcontractors;

failure to properly estimate costs of engineering, materials, equipment or labor;

difficulties in obtaining required governmental permits or approvals;

changes in laws and regulations;

changes in labor conditions;

7

#### **Table of Contents**

project modifications creating unanticipated costs;

delays caused by weather conditions;

our suppliers or subcontractors failure to perform; and

exacerbation of any one or more of these factors as projects increase in scope and complexity.

These risks are exacerbated if the duration of the project is long-term because there is an increased risk that the circumstances upon which we based our original bid will change in a manner that increases costs. In addition, we sometimes bear the risk of delays caused by unexpected conditions or events.

# Our Use of the Percentage-of-Completion Method of Accounting Could Result in a Reduction or Reversal of Previously Recorded Revenue and Profit.

Our contracts are awarded on a competitive bid and negotiated basis. We offer our customers a range of contracting options, including fixed-price, cost reimbursable and hybrid approaches. Contract revenue is primarily recognized using the percentage-of-completion method, based on the percentage that actual costs-to-date bear to total estimated costs to complete each contract. We utilize this cost-to-cost approach as we believe this method is less subjective than relying on assessments of physical progress. We follow the guidance in the Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Revenue Recognition Topic 605-35 (formerly SOP 81-1) for accounting policies relating to our use of the percentage-of-completion method, estimating costs and revenue recognition, including the recognition of profit incentives, combining and segmenting contracts and unapproved change order/claim recognition. Under the cost-to-cost approach, the most widely recognized method used for percentage-of-completion accounting, the use of estimated cost to complete each contract is a significant variable in the process of determining revenue recognized and is a significant factor in the accounting for contracts. The cumulative impact of revisions in total cost estimates during the progress of work is reflected in the period in which these changes become known, including, to the extent required, the reversal of profit recognized in prior periods. Due to the various estimates inherent in our contract accounting, actual results could differ from those estimates.

# Any Prospective Acquisitions that We Undertake Could Be Difficult to Integrate, Disrupt Our Business, Dilute Shareholder Value and Harm Our Operating Results.

We may continue to pursue growth through the opportunistic and strategic acquisition of companies or assets that will enable us to broaden the types of projects we execute and also expand into new markets. Our opportunity to grow through prospective acquisitions may be limited if we cannot identify suitable companies or assets, reach agreement on potential strategic acquisitions on acceptable terms or for other reasons. Our future acquisitions may be subject to a variety of risks, including:

difficulties in the integration of operations and systems;

the key personnel and customers of the acquired company may terminate their relationships with the acquired company;

we may experience additional financial and accounting challenges and complexities in areas such as tax planning, treasury management, financial reporting and internal controls;

we may assume or be held liable for risks and liabilities (including environmental-related costs) as a result of our acquisitions, some of which we may not discover during our due diligence;

our ongoing business may be disrupted or receive insufficient management attention; and

we may not be able to realize the cost savings or other financial or operational benefits we anticipated.

Realization of one or more of these risks could have an adverse impact on our operations. Future acquisitions may require us to obtain additional equity or debt financing, which may not be available on attractive terms. Moreover, to the extent an acquisition transaction financed by non-equity consideration results in additional

8

#### **Table of Contents**

goodwill, it will reduce our tangible net worth, which might have an adverse effect on our credit and bonding capacity.

Our Business is Dependent upon Major Construction Projects, the Unpredictable Timing of Which May Result in Significant Fluctuations in our Cash Flows and Earnings due to Timing Between the Award of the Project and Payment Under the Contract.

Our cash flow and earnings are dependent upon major construction projects in cyclical industries, including the hydrocarbon refining, natural gas and water industries. The timing of or failure to obtain projects, delays in awards of projects, cancellations of projects or delays in completion of projects could result in significant periodic fluctuations in our cash flows. Moreover, construction projects for which our services are contracted may require significant expenditures by us prior to receipt of relevant payments by a customer and such expenditures could reduce our cash flows and necessitate increased borrowings under our credit facilities.

We Could be Exposed to Credit Risk from a Customer's Financial Difficulties Especially in Light of the Global Financial, Credit and Economic Crisis.

The majority of our accounts receivable and contract work in progress are from clients around the world in the natural gas, petroleum and petrochemical industries. Most contracts require payments as the projects progress or in certain cases advance payments. We may be exposed to potential credit risk if our customers should encounter financial difficulties.

Our New Awards and Liquidity May Be Adversely Affected by Bonding and Letter of Credit Capacity.

A portion of our new awards requires the support of bid and performance surety bonds or letters of credit, as well as advance payment and retention bonds, which can enhance our cash flows. Our primary use of surety bonds is to support water and wastewater treatment and standard tank projects in the U.S., while letters of credit are generally used to support other projects. A restriction, reduction, or termination of our surety bond agreements could limit our ability to bid on new project opportunities, thereby limiting our new awards, or increase our letter of credit utilization in lieu of bonds, thereby reducing availability under our credit facilities. A restriction, reduction or termination of our letter of credit facilities could also limit our ability to bid on new project opportunities or could significantly change the timing of project cash flows, resulting in increased borrowing needs.

Our Revenue and Earnings May Be Adversely Affected by a Reduced Level of Activity in the Hydrocarbon Industry Especially in Light of the Global Financial, Credit and Economic Crisis.

In recent years, demand from the worldwide hydrocarbon industry has been the largest generator of our revenue. Numerous factors influence capital expenditure decisions in the hydrocarbon industry, including:

current and projected oil and gas prices;

exploration, extraction, production and transportation costs;

the discovery rate, size and location of new oil and gas reserves;

the sale and expiration dates of leases and concessions;

local and international political and economic conditions, including war or conflict;

technological challenges and advances;

the ability of oil and gas companies to generate capital; and

demand for hydrocarbon production.

In addition, changing taxes, price controls, and laws and regulations may reduce or affect the level of activity in the hydrocarbon industry. These factors are beyond our control. Reduced activity in the hydrocarbon industry could result in a reduction of major projects available in the industry, which may result in a reduction of our revenue and earnings and possible under-utilization of our assets.

9

## **Table of Contents**

# Intense Competition in the EPC and Process Technology Industries Could Reduce Our Market Share and Earnings.

We serve markets that are highly competitive and in which a large number of multinational companies compete. In particular, the EPC and process technology markets are highly competitive and require substantial resources and capital investment in equipment, technology and skilled personnel. Competition also places downward pressure on our contract prices and margins. Intense competition is expected to continue in these markets, presenting us with significant challenges in our ability to maintain strong growth rates and acceptable margins. If we are unable to meet these competitive challenges, we could lose market share to our competitors and experience an overall reduction in our earnings.

### Our Projects Expose Us to Potential Professional Liability, Product Liability, Warranty or Other Claims.

We engineer and construct (and our structures typically are installed in) large industrial facilities in which system failure can be disastrous. We may also be subject to claims resulting from the subsequent operations of facilities we have installed. In addition, our operations are subject to the usual hazards inherent in providing engineering and construction services, such as the risk of accidents, fires and explosions. These hazards can cause personal injury and loss of life, business interruptions, property damage, and pollution and environmental damage. We may be subject to claims as a result of these hazards.

Although we generally do not accept liability for consequential damages in our contracts, any catastrophic occurrence in excess of insurance limits at project sites where our structures are installed or on projects for which services are performed could result in significant professional liability, product liability, warranty or other claims against us. These liabilities could exceed our current insurance coverage and the fees we derive from those structures and services. These claims could also make it difficult for us to obtain adequate insurance coverage in the future at a reasonable cost. Clients or subcontractors that have agreed to indemnify us against such losses may refuse or be unable to pay us. A partially or completely uninsured claim, if successful and of significant magnitude, could result in substantial losses and reduce cash available for our operations.

# We May Experience Increased Costs and Decreased Cash Flows Due to Compliance with Environmental Laws and Regulations, Liability for Contamination of the Environment or Related Personal Injuries.

We are subject to environmental laws and regulations, including those concerning:

emissions into the air;

discharge into waterways;

generation, storage, handling, treatment and disposal of waste materials; and

health and safety.

Our business often involves working around and with volatile, toxic and hazardous substances and other highly regulated pollutants, substances, or wastes, the improper characterization, handling or disposal of which could constitute violations of U.S. federal, state or local laws and regulations and laws of other nations, and result in criminal and civil liabilities. Environmental laws and regulations generally impose limitations and standards for certain pollutants or waste materials and require us to obtain permits and comply with various other requirements. Governmental authorities may seek to impose fines and penalties on us, or revoke or deny issuance or renewal of operating permits for failure to comply with applicable laws and regulations. We are also exposed to potential liability

for personal injury or property damage caused by any release, spill, exposure or other accident involving such pollutants, substances or wastes. We may incur liabilities that may not be covered by insurance policies, or, if covered, the dollar amount of such liabilities may exceed our policy limits or fall within applicable deductible or retention limits. A partially or completely uninsured claim, if successful and of significant magnitude, could cause us to suffer a significant loss and reduce cash available for our operations.

The environmental health and safety laws and regulations to which we are subject are constantly changing, and it is impossible to predict the impact of such laws and regulations on us in the future. We cannot assure you that our

10

#### **Table of Contents**

operations will continue to comply with future laws and regulations or that these laws and regulations will not cause us to incur significant costs or adopt more costly methods of operation.

In connection with the historical operation of our facilities, substances which currently are or might be considered hazardous were used or disposed of at some sites that will or may require us to make expenditures for remediation. In addition, we have agreed to indemnify parties from whom we have purchased or to whom we have sold facilities for certain environmental liabilities arising from acts occurring before the dates those facilities were transferred.

#### We Are and Will Continue to Be Involved in Litigation That Could Negatively Impact Our Earnings and Liquidity.

We have been and may from time to time be named as a defendant in legal actions claiming damages in connection with engineering and construction projects, technology licenses and other matters. These are typically claims that arise in the normal course of business, including employment-related claims and contractual disputes or claims for personal injury or property damage which occur in connection with services performed relating to project or construction sites. Contractual disputes normally involve claims relating to the timely completion of projects, performance of equipment or technologies, design or other engineering services or project construction services provided by us. While management does not currently believe that pending contractual, employment-related personal injury or property damage claims and disputes will have a material adverse effect on our results of operations, financial position or cash flow, there can be no assurance that this will be the case.

## We May Not Be Able to Fully Realize the Revenue Value Reported in Our Backlog.

As of December 31, 2009, we had a backlog of work to be completed on contracts totaling approximately \$7.2 billion. Backlog develops as a result of new awards, which represent the revenue value of new project commitments received by us during a given period. Backlog consists of projects which have either (i) not yet been started or (ii) are in progress but are not yet complete. In the latter case, the revenue value reported in backlog is the remaining value associated with work that has not yet been completed. The revenue projected in our backlog may not be realized, or if realized, may not result in earnings as a result of poor project or contract performance. From time to time, projects are cancelled that appeared to have a high certainty of going forward at the time they were recorded as new awards. In the event of a project cancellation, we may be reimbursed for certain costs but typically have no contractual right to the total revenue reflected in our backlog. In addition to being unable to recover certain direct costs, cancelled projects may also result in additional unrecoverable costs due to the resulting under-utilization of our assets.

# Political and Economic Conditions, Including War or Conflict, in Non-U.S. Countries in Which We Operate, Could Adversely Affect Us.

A significant number of our projects are performed or located outside the U.S., including projects in developing countries with political and legal systems that are significantly different from those found in the U.S. We expect non-U.S. sales and operations to continue to contribute materially to our earnings for the foreseeable future. Non-U.S. contracts and operations expose us to risks inherent in doing business outside the U.S., including:

unstable economic conditions in some countries in which we make capital investments, operate or provide services;

the lack of well-developed legal systems in some countries in which we make capital investments, operate, or provide services, which could make it difficult for us to enforce our rights;

expropriation of property;

restrictions on the right to receive dividends from joint ventures, convert currency or repatriate funds; and political upheaval and international hostilities, including risks of loss due to civil strife, acts of war, guerrilla activities, insurrections and acts of terrorism.

11

#### **Table of Contents**

Political instability risks may arise from time to time on a country-by-country basis where we happen to have a large active project. We do not currently believe we have material risks attributable to political instability.

## We Are Exposed to Possible Losses from Foreign Currency Exchange Rates.

We are exposed to market risk from changes in foreign currency exchange rates. Our exposure to changes in foreign currency exchange rates arises from receivables, payables, forecasted transactions and firm commitments from international transactions, as well as intercompany loans used to finance non-U.S. subsidiaries. We may incur losses from foreign currency exchange rate fluctuations if we are unable to convert foreign currency in a timely fashion. We seek to minimize the risks from these foreign currency exchange rate fluctuations primarily through a combination of contracting methodology and, when deemed appropriate, the use of foreign currency forward contracts. In circumstances where we utilize forward contracts, our results of operations might be negatively impacted if the underlying transactions occur at different times, in different amounts than originally anticipated or if the counterparties to our forward contracts fail to perform. We do not hold, issue, or use financial instruments for trading or speculative purposes.

## Our Goodwill and Other Intangible Assets Could be Impaired and Result in a Charge to Income.

We have accounted for our acquisitions using the purchase method of accounting. Under the purchase method we have recorded, at fair value, assets acquired and liabilities assumed, and have recorded as goodwill, the difference between the cost of the acquisitions and the sum of the fair value of tangible and identifiable intangible assets acquired, less liabilities assumed. Definite-lived intangible assets have been segregated from goodwill and recorded based upon expected future recovery of the underlying assets. At December 31, 2009, our goodwill balance was \$962.7 million, \$743.3 million of which is attributable to the excess of the purchase price of Lummus over the fair value of assets and liabilities acquired. The remainder was attributable to past acquisitions within our CB&I Steel Plate Structures and CB&I Lummus sectors. In accordance with the FASB ASC s Intangibles-Goodwill and Other Topic 350, definite-lived intangible assets are initially recorded at fair value and amortized over their anticipated useful lives absent any indicators of impairment, while goodwill balances are not amortized to earnings, but instead are reviewed for impairment at least annually via a two-phase process, absent any indicators of impairment. The first phase screens for impairment, while the second phase, if necessary, measures impairment. We have elected to perform our annual analysis of goodwill during the fourth quarter of each year based upon balances as of the beginning of that year s fourth quarter. Impairment testing of goodwill is primarily accomplished by comparing an estimate of discounted future cash flows to the net book value of each applicable reporting unit. Upon completion of our 2009 impairment test for goodwill, no impairment charge was necessary as the fair value of each reporting unit sufficiently exceeded its net book value. However, in the future, if our remaining goodwill or other intangible assets were determined to be impaired, the impairment would result in a charge to income from operations in the year of the impairment with a resulting decrease in our net worth.

## If We Are Unable to Attract and Retain Key Personnel, Our Business Could Be Adversely Affected.

Our future success depends on our ability to attract, retain and motivate highly skilled personnel in various areas, including engineering, project management, procurement, project controls, finance and senior management. If we do not succeed in retaining and motivating our current employees and attracting new high quality employees, our business could be adversely affected.

Uncertainty in Enforcing U.S. Judgments Against Netherlands Corporations, Directors and Others Could Create Difficulties for Holders of Our Securities in Enforcing Any Judgments Obtained Against Us.

We are a Netherlands company and a significant portion of our assets are located outside of the U.S. In addition, certain members of our management and supervisory boards are residents of countries other than the U.S. As a result, effecting service of process on such persons may be difficult, and judgments of U.S. courts, including judgments against us or members of our management or supervisory boards predicated on the civil liability provisions of the federal or state securities laws of the U.S., may be difficult to enforce.

12

## **Table of Contents**

#### **Risk Factors Associated with Our Common Stock**

If We Fail to Meet Expectations of Securities Analysts or Investors due to Fluctuations in Our Revenue or Operating Results, Our Stock Price Could Decline Significantly.

Our revenue and earnings may fluctuate from quarter to quarter due to a number of factors, including the timing of or failure to obtain projects, delays in awards of projects, cancellations of projects, delays in the completion of projects and the timing of approvals of change orders from, or recoveries of claims against, our customers. It is likely that in some future quarters our operating results may fall below the expectations of securities analysts or investors. In this event, the trading price of our common stock could decline significantly.

### Certain Provisions of Our Articles of Association and Netherlands Law May Have Possible Anti-Takeover Effects.

Our Articles of Association and the applicable law of The Netherlands contain provisions that may be deemed to have anti-takeover effects. Among other things, these provisions provide for a staggered board of Supervisory Directors, a binding nomination process and supermajority shareholder voting requirements for certain significant transactions. Such provisions may delay, defer or prevent takeover attempts that shareholders might consider in their best interests. In addition, certain U.S. tax laws, including those relating to possible classification as a controlled foreign corporation described below, may discourage third parties from accumulating significant blocks of our common shares.

We Have a Risk of Being Classified as a Controlled Foreign Corporation and Certain Shareholders Who Do Not Beneficially Own Shares May Lose the Benefit of Withholding Tax Reduction or Exemption Under Dutch Legislation.

As a company incorporated in The Netherlands, we would be classified as a controlled foreign corporation for U.S. federal income tax purposes if any U.S. person acquires 10% or more of our common shares (including ownership through the attribution rules of Section 958 of the Internal Revenue Code of 1986, as amended (the Code ), each such person, a U.S. 10% Shareholder ) and the sum of the percentage ownership by all U.S. 10% Shareholders exceeds 50% (by voting power or value) of our common shares. We do not believe we currently are a controlled foreign corporation. However, we may be determined to be a controlled foreign corporation in the future. In the event that such a determination were made, all U.S. 10% Shareholders would be subject to taxation under Subpart F of the Code. The ultimate consequences of this determination are fact-specific to each U.S. 10% Shareholder, but could include possible taxation of such U.S. 10% Shareholder on a pro rata portion of our income, even in the absence of any distribution of such income.

Under the double taxation convention in effect between The Netherlands and the U.S. (the Treaty ), dividends paid by us to certain U.S. corporate shareholders owning at least 10% of our voting power are generally eligible for a reduction of the 15% Netherlands withholding tax to 5%, unless the common shares held by such residents are attributable to a business or part of a business that is, in whole or in part, carried on through a permanent establishment or a permanent representative in The Netherlands. Dividends received by exempt pension organizations and exempt organizations, as defined in the Treaty, are completely exempt from the withholding tax. A holder of common shares other than an individual will not be eligible for the benefits of the Treaty if such holder of common shares does not satisfy one or more of the tests set forth in the limitation on benefits provisions of Article 26 of the Treaty. According to an anti-dividend stripping provision, no exemption from, reduction of, or refund of, Netherlands withholding tax will be granted if the ultimate recipient of a dividend paid by CB&I N.V. is not considered to be the beneficial owner of such dividend. The ability of a holder of common shares to take a credit against its U.S. taxable income for Netherlands withholding tax may be limited.

As We Sell or Issue Additional Common Shares, Your Share Ownership Could be Diluted.

Part of our business strategy is to expand into new markets and enhance our position in existing markets throughout the world through the strategic and opportunistic acquisition of complementary businesses. In order to successfully complete targeted acquisitions or fund our other activities, we may continue to issue, or issue in the future, additional equity securities that could dilute our earnings per share ( EPS ) and your share ownership.

13

#### **Table of Contents**

#### FORWARD-LOOKING STATEMENTS

This annual report on Form 10-K, including all documents incorporated by reference, contains forward-looking statements regarding CB&I and represents our expectations and beliefs concerning future events. These forward-looking statements are intended to be covered by the safe harbor for forward-looking statements provided by the Private Securities Litigation Reform Act of 1995 as set forth in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Exchange Act. The forward-looking statements included herein or incorporated herein by reference include or may include, but are not limited to, (and you should read carefully) any statements that are predictive in nature, depend upon or refer to future events or conditions, or use or contain words, terms, phrases, or expressions such as achieve, forecast, plan, propose, strategy, envision, hope, will, continue, poten anticipate, project, estimate, predict, intend, should, could, may, might, or similar words, terms, phraexpressions or the negative of any of these terms. Any statements in this Form 10-K that are not based on historical fact are forward-looking statements and represent our best judgment as to what may occur in the future.

Forward-looking statements involve known and unknown risks and uncertainties. In addition to the material risks listed under Item 1A. Risk Factors above that may cause business conditions or our actual results, performance or achievements to be materially different from those expressed or implied by any forward-looking statements, the following are some, but not all, of the factors that might cause business conditions or our actual results, performance or achievements to be materially different from those expressed or implied by any forward-looking statements, or contribute to such differences: the impact (and potential worsening) of the current turmoil or weakness in worldwide financial, credit, and economic markets on us or our backlog, prospects, clients, vendors or subcontractors, credit facilities, or compliance with lending covenants; our ability to realize cost savings from our expected performance of contracts, whether as a result of improper estimates, performance, or otherwise; uncertain timing and funding of new contract awards, as well as project cancellations; cost overruns on fixed price or similar contracts, whether as a result of improper estimates, performance, or otherwise; risks associated with labor productivity; risks associated with percentage-of-completion accounting; our ability to settle or negotiate unapproved change orders and claims; changes in the costs or availability of, or delivery schedule for, equipment, components, materials, labor or subcontractors; adverse impacts from weather affecting our performance and timeliness of completion, which could lead to increased costs and affect the quality, costs or availability of, or delivery schedule for, equipment, components, materials, labor or subcontractors; operating risks, which could lead to increased costs and affect the quality, costs or availability of, or delivery schedule for, equipment, components, materials, labor or subcontractors; increased competition; fluctuating revenue resulting from a number of factors, including a decline in energy prices and the cyclical nature of the individual markets in which our customers operate; delayed or lower than expected activity in the hydrocarbon industry, demand from which is the largest component of our revenue; lower than expected growth in our primary end markets, including but not limited to LNG and energy processes; risks inherent in acquisitions and our ability to complete or obtain financing for proposed acquisitions; our ability to integrate and successfully operate and manage acquired businesses and the risks associated with those businesses; the non-competitiveness or unavailability of, or lack of demand or loss of legal protection for, our intellectual property rights; failure to keep pace with technological changes; failure of our patents or licensed technologies to perform as expected or to remain competitive, current, in demand, profitable or enforceable; adverse outcomes of pending claims or litigation or the possibility of new claims or litigation, and the potential effect of such claims or litigation on our business, financial condition, or results of operations; lack of necessary liquidity to provide bid, performance, advance payment and retention bonds, guarantees, or letters of credit securing our obligations under our bids and contracts or to finance expenditures prior to the receipt of payment for the performance of contracts; proposed and actual revisions to U.S. and non-U.S. tax laws, and interpretation of said laws, Dutch tax treaties with foreign countries and U.S. tax treaties with non-U.S. countries (including, but not limited to The Netherlands), which would seek to increase income taxes payable; political and economic conditions including, but not limited to, war, conflict or civil or economic unrest in countries in which we operate; compliance with applicable laws and regulations in any one or more of the countries in which we operate including, without limitation, the Foreign Corrupt Practices Act and those concerning the environment, export controls

and sanctions program; our inability to properly manage or hedge currency or similar risks; and a downturn, disruption, or stagnation in the economy in general.

Although we believe the expectations reflected in our forward-looking statements are reasonable, we cannot guarantee future performance or results. You should not unduly rely on any forward-looking statements. Each

14

#### **Table of Contents**

forward-looking statement is made and applies only as of the date of the particular statement, and we are not obligated to update, withdraw, or revise any forward-looking statements, whether as a result of new information, future events or otherwise. You should consider these risks when reading any forward-looking statements. All forward-looking statements attributed or attributable to us or to persons acting on our behalf are expressly qualified in their entirety by this paragraph entitled Forward-Looking Statements .

## Item 1B. Unresolved Staff Comments

We do not have any unresolved written comments from the SEC staff regarding our periodic or current reports under the Exchange Act that were received more than 180 days before December 31, 2009.

### Item 2. Properties

We own or lease properties in U.S. and Non-U.S. locations to conduct our business. We believe these facilities are adequate to meet our current and near-term requirements. The following list summarizes our principal properties by the business sector for which they are primarily utilized (CB&I Steel Plate Structures or SPS; CB&I Lummus or CBIL; Lummus Technology or LT; and Corporate or Corp):

Location	Type of Facility	Interest	Sector
Al Aujam, Saudi Arabia	Fabrication facility and warehouse	Owned	SPS
Bolingbrook, Illinois(1)	Administrative and operations office	Leased	SPS, Corp
Clive, Iowa	Fabrication facility and operations office	Owned	SPS
Dammam, Saudi Arabia	Administrative and operations office	Leased	SPS
Dubai, United Arab Emirates	Administrative, engineering and operations office and warehouse	Leased	SPS
Fort Saskatchewan, Canada	Warehouse, fabrication facility and operations office	Owned	SPS
Houston, Texas	Fabrication facility and operations office	Owned	SPS
Niagara Falls, Canada	Engineering office	Leased	SPS
Perth, Australia	Administrative, engineering and operations office	Leased	SPS
Plainfield, Illinois	Engineering office	Leased	SPS
San Luis Obispo, California	Warehouse and fabrication facility	Owned	SPS
The Woodlands, Texas(1)	Administrative and operations office	Owned	SPS, CBIL,
			Corp
West Bay, Doha, Qatar	Operations office	Leased	SPS
Al-Khobar, Saudi Arabia	Administrative and engineering office	Leased	CBIL
Beaumont, Texas	Engineering and operations office and fabrication facility	Owned/Leased	CBIL
Brno, Czech Republic	Engineering office	Owned	CBIL
Cairo, Egypt	Engineering office	Leased	CBIL
Houston, Texas	Engineering offices and warehouse	Leased	CBIL
London, England	Engineering office	Leased	CBIL
Richardson, Texas	Engineering office	Leased	CBIL
Singapore, Singapore	Administrative and engineering office	Leased	CBIL
The Hague, The	Administrative, engineering and operations office	Leased	CBIL, Corp
Netherlands(1)			

Edgar Filing: CHICAGO BRIDGE & IRON CO N V - Form 10-K

Tyler, Texas	Engineering and operations offices	Owned/Leased	CBIL
Beijing, China	Technology office	Leased	LT
Bloomfield, New Jersey	Technology office	Leased	LT
Ludwigshafen, Germany	Technology office	Leased	LT
Mannheim, Germany	Technology office	Leased	LT
New Delhi, India	Technology office	Leased	LT

(1) In addition to being utilized by the business sectors referenced above, our office in The Hague, The Netherlands serves as our corporate headquarters and The Woodlands, Texas office serves as our administrative headquarters. The Bolingbrook, Illinois office provides additional administrative support.

15

#### **Table of Contents**

We also own or lease a number of smaller administrative and field construction offices, warehouses and equipment maintenance centers strategically located throughout the world.

#### Item 3. Legal Proceedings

We have been and may from time to time be named as a defendant in legal actions claiming damages in connection with engineering and construction projects, technology licenses and other matters. These are typically claims that arise in the normal course of business, including employment-related claims and contractual disputes or claims for personal injury or property damage which occur in connection with services performed relating to project or construction sites. Contractual disputes normally involve claims relating to the timely completion of projects, performance of equipment or technologies, design or other engineering services or project construction services provided by us. Management does not currently believe that pending contractual, employment-related personal injury or property damage claims and disputes will have a material adverse effect on our future results of operations, financial position or cash flow.

Asbestos Litigation We are a defendant in lawsuits wherein plaintiffs allege exposure to asbestos due to work we may have performed at various locations. We have never been a manufacturer, distributor or supplier of asbestos products. Through December 31, 2009, we have been named a defendant in lawsuits alleging exposure to asbestos involving approximately 4,800 plaintiffs and, of those claims, approximately 1,400 claims were pending and 3,400 have been closed through dismissals or settlements. Through December 31, 2009, the claims alleging exposure to asbestos that have been resolved have been dismissed or settled for an average settlement amount of approximately one thousand dollars per claim. With respect to unasserted asbestos claims, we cannot identify a population of potential claimants with sufficient certainty to determine the probability of a loss and to make a reasonable estimate of liability, if any. We review each case on its own merits and make accruals based on the probability of loss and our estimates of the amount of liability and related expenses, if any. We do not currently believe that any unresolved asserted claims will have a material adverse effect on our future results of operations, financial position or cash flow, and, at December 31, 2009, we had accrued approximately \$1.9 million for liability and related expenses. While we continue to pursue recovery for recognized and unrecognized contingent losses through insurance, indemnification arrangements or other sources, we are unable to quantify the amount, if any, that we may expect to recover because of the variability in coverage amounts, deductibles, limitations and viability of carriers with respect to our insurance policies for the years in question.

Environmental Matters Our operations are subject to extensive and changing U.S. federal, state and local laws and regulations, as well as the laws of other nations, that establish health and environmental quality standards. These standards, among others, relate to air and water pollutants and the management and disposal of hazardous substances and wastes. We are exposed to potential liability for personal injury or property damage caused by any release, spill, exposure or other accident involving such pollutants, substances or wastes.

In connection with the historical operation of our facilities, substances which currently are or might be considered hazardous were used or disposed of at some sites that will or may require us to make expenditures for remediation. In addition, we have agreed to indemnify parties from whom we have purchased or to whom we have sold facilities for certain environmental liabilities arising from acts occurring before the dates those facilities were transferred.

We believe that we are currently in compliance, in all material respects, with all environmental laws and regulations. We do not currently believe that any environmental matters will have a material adverse effect on our future results of operations or financial position. We do not anticipate that we will incur material capital expenditures for environmental controls or for the investigation or remediation of environmental conditions during 2010 or 2011.

#### Item 4. Submission of Matters to a Vote of Security Holders

No matters were submitted to a vote of security holders during the fourth quarter ended December 31, 2009.

16

#### **Table of Contents**

#### **PART II**

# Item 5. Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Our common stock is traded on the NYSE. As of February 1, 2010, we had approximately 67,000 shareholders, based upon the number of record holders at that date. The following table presents the range of common stock prices on the NYSE and the cash dividends paid per share of common stock by quarter for the years ended December 31, 2009 and 2008:

	Range of Common Stock Prices		Dividends	
	High	Low	Close	per Share
Year Ended December 31, 2009				
Fourth Quarter	\$ 21.44	\$ 17.00	\$ 20.22	\$
Third Quarter	\$ 19.00	\$ 9.07	\$ 18.68	\$
Second Quarter	\$ 13.87	\$ 5.95	\$ 12.40	\$
First Quarter	\$ 13.88	\$ 4.64	\$ 6.27	\$
Year Ended December 31, 2008				
Fourth Quarter	\$ 19.32	\$ 5.12	\$ 10.05	\$ 0.04
Third Quarter	\$ 40.20	\$ 15.90	\$ 19.24	\$ 0.04
Second Quarter	\$ 49.82	\$ 37.50	\$ 39.82	\$ 0.04
First Quarter	\$ 63.50	\$ 35.21	\$ 39.24	\$ 0.04

Dividends were suspended beginning in the first quarter of 2009. Any future cash dividends will depend upon our results of operations, financial condition, cash requirements, availability of surplus and such other factors as our Board of Directors may deem relevant.

The following table summarizes information, as of December 31, 2009, relating to our equity compensation plans pursuant to which grants of options or other rights to acquire our common shares may be granted from time to time:

## **Equity Compensation Plan Information**

			Number of Securities Remaining Available for
	Number of Securities to be	Weighted-Average	Future Issuance Under
	<b>Issued Upon Exercise of</b>	<b>Exercise Price of</b>	<b>Equity Compensation Plans</b>
	Outstanding Options,	Outstanding	
	Warrants	Options,	(excluding securities
		Warrants and	_
Plan Category	and Rights	Rights	reflected in column (a))
	(a)	<b>(b)</b>	(c)

Equity compensation plans			
approved by security			
holders	2,146,231	\$ 13.13	6,872,156
Equity compensation plans			
not approved by security			
holders	N/A	N/A	N/A
Total	2,146,231	\$ 13.13	6,872,156

On August 18, 2009, we entered into a Sales Agency Agreement with Calyon, pursuant to which we may issue and sell from time to time, through Calyon as the Company s sales agent, up to 10.0 million shares (the Shares ). The Shares are registered under the Securities Act of 1933, as amended, pursuant to the Company s shelf registration statement (the Registration Statement ) on Form S-3 (File No. 333-160852), which became effective upon filing with the SEC on July 29, 2009.

17

#### **Table of Contents**

The offering of the Shares commenced on August 24, 2009, and for the year ended December 31, 2009, 2,448,683 shares of our common stock have been sold, resulting in aggregate proceeds of \$43.6 million, net of the associated expenses, as detailed below.

The following table sets forth the estimated expenses incurred, from the date of the Registration Statement through December 31, 2009, in connection with the issuance and distribution of the Shares:

Underwriting commissions	\$ 777
Legal fees and expenses	118
Accounting fees and expenses	54
Printing expenses	8
SEC registration fee	8
Miscellaneous fees and expenses	1

Total \$ 966

(Note: Values in the table above are in 000 s of dollars.)

We expect to use net proceeds from sales of the Shares for general corporate purposes, which may include capital expenditures, working capital, acquisitions, repayment or refinancing of indebtedness, investments in our subsidiaries, or repurchasing, converting or redeeming our securities. Funds not required immediately for such purposes may be invested in marketable securities and short-term investments.

18

## Item 6. Selected Financial Data

We derived the following summary financial and operating data for the five years ended December 31, 2005 through 2009 from our audited Consolidated Financial Statements, except for Other Data. You should read this information together with Item 7. Management s Discussion and Analysis of Financial Condition and Results of Operations and our Consolidated Financial Statements, including the related notes, appearing in Item 8. Financial Statements and Supplementary Data.

		2009 (In	th	2008(3)		ded Decemb 2007(4) per share a		2006	ta)	2005
Income Statement Data										
Revenue	\$	4,556,503	\$	5,944,981	\$	4,363,492	\$	3,125,307	\$	2,257,517
Cost of revenue		4,033,783		5,711,831		4,006,643		2,843,554		2,109,113
Gross profit		522,720		233,150		356,849		281,753		148,404
Selling and administrative expenses		204,911		215,457		153,667		133,769		106,937
Intangibles amortization		23,326		24,039		3,996		1,572		1,499
Other operating expense (income),		1 7 22 1		(151)		(1 a= 1)				(10.06=)
net(1)		15,324		(464)		(1,274)		773		(10,267)
Equity earnings		(35,064)		(41,092)		(5,106)				
Income from operations		314,223		35,210		205,566		145,639		50,235
Interest expense		(21,383)		(21,109)		(7,269)		(4,751)		(8,858)
Interest income		1,817		8,426		31,121		20,420		6,511
Income before taxes		294,657		22,527		229,418		161,308		47,888
Income tax expense		(114,917)		(37,470)		(57,354)		(38,127)		(28,379)
Net income (loss)		179,740		(14,943)		172,064		123,181		19,509
Less: Net income attributable to noncontrolling interests		(5,451)		(6,203)		(6,424)		(6,213)		(3,532)
Net income (loss) attributable to CB&I	\$	174,289	\$	(21,146)	\$	165,640	\$	116,968	\$	15,977
Per Share Data Net income (loss) attributable to	7	<b>,_</b>	7	(==,==,=,	,	200,010	7		•	
CB&I per share basic	\$	1.82	\$	(0.22)	\$	1.73	\$	1.21	\$	0.16
Net income (loss) attributable to	\$	1.70	\$	(0.22)	\$	1 71	\$	1 10	\$	0.16
CB&I per share diluted	э \$	1.79	э \$	(0.22) 0.16	э \$	1.71 0.16	э \$	1.19 0.12	э \$	0.16
Cash dividends per share	Ф		Ф	0.10	Ф	0.10	Ф	0.12	Ф	0.12
<b>Balance Sheet Data</b>										
Goodwill	\$	962,690	\$	962,305	\$	942,344	\$	229,460	\$	230,126
Total assets	\$	3,016,767	\$	3,000,718	\$	3,153,423	\$	1,784,412	\$	1,377,819
Long-term debt	\$	80,000	\$	120,000	\$	160,000	\$		\$	25,000

Edgar	Filina:	CHICAGO	BRIDGE &	IRON CO	NV-	Form 10-K
Lugai	i iiiiig.	OI IIOAGO	DI IIDAL A		1 N V -	1 01111 10-11

Total equity	\$	897,290	\$	573,853	\$	738,577	\$	548,025	\$	490,376
Cash Flow Data Cash flows provided by operating activities Cash flows used in investing activities Cash flows provided by (used in) financing activities	\$ \$ \$	247,413 (22,366) 12,732	\$ \$ \$	26,309 (121,249) (122,716)	\$ \$ \$	446,395 (904,328) 144,361	\$ \$ \$	476,129 (78,599) (112,071)	\$ \$ \$	164,999 (26,350) (41,049)

19

	2009		2008(3)		2007(4)		2006		2005
	(I	n tl	housands, exc	cept	per share an	d e	mployee data)	)	
Other Financial Data									
Gross profit percentage	11.5%		3.9%		8.2%		9.0%		6.6%
Depreciation and amortization	\$ 79,531	\$	78,244	\$	39,764	\$	28,026	\$	18,216
Capital expenditures	\$ 47,839	\$	124,595	\$	88,308	\$	80,352	\$	36,869
Other Data									
New awards(2)	\$ 6,113,586	\$	4,286,792	\$	6,203,243	\$	4,429,283	\$	3,279,445
Backlog(2)	\$ 7,199,462	\$	5,681,008	\$	7,698,643	\$	4,560,629	\$	3,199,395
Number of employees:									
Salaried	7,116		8,523		7,779		3,863		3,218
Hourly and craft	8,639		10,295		9,516		8,238		6,773

- (1) Other operating expense (income), net, generally represents losses (gains) on the sale of property and equipment. However, included in 2009 were severance costs, costs associated with the reorganization of our business sectors in early 2009, and costs associated with the closure of certain fabrication facilities in the U.S. and South America, partially offset by a gain associated with the sale of a noncontrolling equity investment held by our CB&I Lummus business sector.
- (2) New awards represent the value of new project commitments received by us during a given period. These commitments are included in backlog until work is performed and revenue is recognized, or until cancellation. Backlog may fluctuate with currency movements.
- (3) Our 2008 results of operations include charges totaling approximately \$457,000 associated with additional projected costs to complete the South Hook and Isle of Grain II projects in the U.K. For additional information regarding these projects, see the Results of Operations section in Item 7.
- (4) Our 2007 and subsequent results of operations include the operating results of Lummus commencing on November 16, 2007, its acquisition date.

20

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

The following Management's Discussion and Analysis of Financial Condition and Results of Operations is provided to assist readers in understanding our financial performance during the periods presented and significant trends which may impact our future performance. This discussion should be read in conjunction with our Consolidated Financial Statements and the related notes thereto included within Item 8. Financial Statements and Supplementary Data.

CB&I is an integrated EPC provider and major process technology licensor. Founded in 1889, CB&I provides conceptual design, technology, engineering, procurement, fabrication, construction, commissioning and associated maintenance services to customers in the energy and natural resource industries.

Change in Reporting Segments Beginning in the first quarter of 2009, our management structure and internal and public segment reporting were aligned based upon three distinct business sectors, rather than our historical practice of reporting based upon discrete geographic regions and Lummus Technology. These three business sectors are CB&I Steel Plate Structures, CB&I Lummus (which includes Energy Processes and LNG terminal projects) and Lummus Technology. Our discussion and analysis below reflects this change.

#### RESULTS OF OPERATIONS

Operations (1997)

Our new awards, revenue and income from operations by reporting segment are as follows:

								2009 vs. 200	08		2008 vs. 20	07
ears Ended December 31,		2009		2008		2007		\$	%		\$	<b>%</b>
						(In	tho	ousands)				
lew Awards (1)												ļ
B&I Steel Plate Structures	\$	2,216,246	\$	2,562,599	\$	1,808,261	\$	(346,353)	(14)%	\$	754,338	42%
B&I Lummus		3,585,741		1,218,990		4,383,482		2,366,751	194%		(3,164,492)	(72)%
ummus Technology		311,599		505,203		11,500		(193,604)	(38)%		493,703	4293%
otal New Awards	\$	6,113,586	\$	4,286,792	\$	6,203,243	\$	1,826,794	43%	\$	(1,916,451)	(31)%
Revenue												
B&I Steel Plate Structures	\$	1,650,271	\$	2,011,911	\$	1,753,239	\$	(361,640)	(18)%	\$	258,672	15%
B&I Lummus		2,542,834		3,494,398		2,569,280		(951,564)	(27)%		925,118	36%
ummus Technology		363,398		438,672		40,973		(75,274)	(17)%		397,699	971%
otal Revenue	\$	4,556,503	\$	5,944,981	\$	4,363,492	\$	(1,388,478)	(23)%	\$	1,581,489	36%
ncome (Loss) From												
<b>Operations</b>												
B&I Steel Plate Structures	\$	147,194	\$	214,386	\$	215,307	\$	(67,192)	(31)%	\$	(921)	0%
B&I Lummus		86,127		(289,935)		(16,228)		376,062	130%		(273,707)	(1687)%
ummus Technology		80,902		110,759		6,487		(29,857)	(27)%		104,272	1607%
otal Income From												

Table of Contents 40

205,566

279,013

792%

(170.356)

(83)%

35.210

314,223

(1) New awards represent the value of new project commitments received by us during a given period. These commitments are included in backlog until work is performed and revenue is recognized, or until cancellation.

Current Market Conditions Although the global marketplace has stabilized to some degree from the extreme volatility at the beginning of 2009 and crude oil prices have rebounded, there remains a degree of

21

#### **Table of Contents**

uncertainty in our markets around the world, with a risk that our current and prospective projects may be delayed or canceled.

We continue to have a broad diversity within the entire energy project spectrum, with approximately 70% of our 2009 revenue coming from outside the U.S. Our revenue mix will continue to evolve consistent with changes in our backlog mix, as well as shifts in future global demand. With the decrease in gasoline consumption, U.S. refinery investments previously projected have slowed. However, we currently anticipate that investment in Steel Plate Structures and Energy Processes projects will remain strong in many parts of the world. LNG investment also continues, with liquefaction projects increasing in comparison to regasification projects in certain geographies.

### **2009 VERSUS 2008**

### **Consolidated Results**

New Awards/Backlog During 2009, new awards, representing the value of new project commitments received during a given period, were \$6.1 billion, compared with \$4.3 billion during 2008. These commitments are included in backlog until work is performed and revenue is recognized, or until cancellation. The increase in new awards over the comparable prior-year period was primarily a result of two significant awards during 2009 for CB&I Lummus; a refinery award in Colombia (in excess of \$1.4 billion) and a gas plant in Papua New Guinea (in excess of \$1.0 billion). Our 2009 new awards were distributed among our business sectors as follows: CB&I Steel Plate Structures \$2.2 billion (36%), CB&I Lummus \$3.6 billion (59%), and Lummus Technology \$311.6 million (5%). See Segment Results below for further discussion.

Backlog at December 31, 2009 was approximately \$7.2 billion, compared with \$5.7 billion at December 31, 2008, representing a \$1.5 billion increase, which is primarily a result of the significant 2009 awards noted above. As of December 31, 2009, more than 75% of our backlog was for work outside the U.S.

*Revenue* Revenue for 2009 was \$4.6 billion, representing a \$1.4 billion decrease (23%) from 2008. Revenue decreased \$361.6 million (18%) for CB&I Steel Plate Structures, \$951.6 million (27%) for CB&I Lummus and \$75.3 million (17%) for Lummus Technology. See *Segment Results* below for further discussion.

*Gross Profit* Gross profit was \$522.7 million (11.5% of revenue) for 2009 compared with \$233.2 million (3.9% of revenue) for 2008. During 2008, CB&I Lummus recognized a \$457.0 million charge associated with the South Hook and Isle of Grain II projects in the U.K. (the U.K. Projects). Although 2009 reflects a \$77.0 million charge for the South Hook project, the year benefited from a favorable second quarter claim settlement for CB&I Lummus and a favorable project gross profit mix across all business sectors, offset partially by higher pre-contract costs and lower overhead recoveries on lower revenue volume.

Selling and Administrative Expenses Selling and administrative expenses for 2009 were \$204.9 million (4.5% of revenue), compared with \$215.5 million (3.6% of revenue) for 2008. The absolute dollar decrease as compared to 2008 is primarily attributable to a significant reduction in our global and business sector administrative support costs, partly offset by higher incentive program costs in 2009.

*Equity Earnings* Equity earnings totaled \$35.1 million for 2009, compared to \$41.1 million for 2008. The decrease is due primarily to 2008 including higher technology licensing and catalyst sales for various proprietary technologies in joint venture investments of Lummus Technology.

*Other Operating Expense (Income)* Other operating expense for 2009 was \$15.3 million versus income of (\$0.5) million in 2008. The current year included significant severance costs in all business sectors, costs associated

with the reorganization of our business sectors in early 2009, and costs associated with the closure of certain fabrication facilities in the U.S. and South America, which were completed in the fourth quarter of 2009. The reorganization and closure costs were related to our CB&I Lummus and CB&I Steel Plate Structures business sectors. These costs were partly offset by a gain associated with the sale of a noncontrolling equity investment held by CB&I Lummus.

*Income from Operations* Income from operations for 2009 was \$314.2 million versus income from operations of \$35.2 million during 2008. The increase was due to the reasons noted above. See *Segment Results* below for further discussion.

22

#### **Table of Contents**

Interest Expense and Interest Income Interest expense was \$21.4 million during 2009, compared with \$21.1 million during 2008. The higher 2009 expense reflects the full year impact of higher costs resulting from the amendment of our credit facilities in the second half of 2008, offset partially by a lower debt balance. Interest income was \$1.8 million during 2009, compared with \$8.4 million for 2008. The decrease was due to lower average short-term investment levels and lower rates of return.

Income Tax Expense Income tax expense for 2009 was \$114.9 million (39.0% of pre-tax income), versus income tax expense of \$37.5 million (166.3% of pre-tax income) in 2008. Our 2008 income tax rate was impacted by the aforementioned charges on the U.K. Projects, for which we did not provide an income tax benefit for their net losses in the third and fourth quarters of 2008. Our 2009 income tax rate also reflects the impact of project losses in the U.K., where we have not provided an associated income tax benefit, partially offset by the income tax benefit of previously unrecognized net operating losses utilized during the current year in other jurisdictions, primarily The Netherlands. We expect our 2010 rate to fall within the range of 30% to 33%.

*Net Income Attributable to Noncontrolling Interests* Net income attributable to noncontrolling interests for 2009 was \$5.5 million compared with \$6.2 million for 2008. The changes compared with 2008 are commensurate with the levels of applicable operating income.

## **Segment Results**

#### **CB&I Steel Plate Structures**

New Awards/Backlog During 2009, new awards were \$2.2 billion, compared with \$2.6 billion in the comparable prior-year period. Significant new awards during 2009 included low temperature/cryogenic and ambient storage tanks in the Middle East (approximately \$530.0 million), LNG and condensate storage tanks in Australia (approximately \$550.0 million), a crude oil terminal expansion project in Panama (approximately \$100.0 million) and an LNG expansion project in the U.S. (approximately \$100.0 million). Significant new awards during 2008 included an oil sands storage terminal and LNG peak shaving facility in Canada (approximately \$400.0 million and \$150.0 million, respectively), two nuclear containment vessels in the U.S. (approximately \$336.0 million), an expansion project in Australia, and additional tanks at an LNG import terminal in China.

*Revenue* Revenue was \$1.7 billion during 2009, representing a decrease of \$361.6 million (18%), compared with 2008. The decrease was primarily due to 2009 awards coming in the back half of the year, reduced oil sands related work in Canada, reduced activity in the U.S. and the wind down of a large project in Australia.

*Income from Operations* Income from operations for 2009 was \$147.2 million (8.9% of revenue), versus \$214.4 million (10.7% of revenue) during 2008. Our project gross profit mix was comparable between 2009 and 2008; however, our 2009 results were impacted by lower revenue volume and associated lower overhead recoveries and higher pre-contract costs. The current year was also negatively impacted by closure costs for fabrication facilities in the U.S. and South America and severance costs totaling approximately \$5.9 million.

### **CB&I Lummus**

*New Awards/Backlog* During 2009, new awards were \$3.6 billion, compared with \$1.2 billion in 2008. Significant new awards for 2009 included a refinery in Colombia (in excess of \$1.4 billion) and a gas plant in Papua New Guinea (in excess of \$1.0 billion). Additionally, during 2009 and 2008, we were awarded various energy processes awards throughout the world.

Revenue Was \$2.5 billion during 2009, representing a decrease of \$951.6 million (27%), compared with 2008. Our 2009 results were impacted by a lower volume of LNG terminal work in the U.S., Europe and South America, partially offset by higher revenue for refinery work in South America and Europe.

*Income (Loss) from Operations* Income from operations for 2009 was \$86.1 million (3.4% of revenue), versus a loss from operations of (\$289.9) million (8.3% of revenue) during 2008. Included in our 2008 results was a \$457.0 million charge for the U.K. Projects. Although our 2009 results included a \$77.0 million charge for the South Hook project and included severance costs, closure costs for a fabrication facility in the U.S., higher pre-contract costs, and lower overhead recoveries on lower revenue volume, the year benefited from a favorable second quarter

23

#### **Table of Contents**

claim settlement and a favorable project gross profit mix. Facility closure and severance costs, net of a gain associated with the sale of a noncontrolling equity investment, totaled approximately \$6.8 million in 2009.

The additional 2009 charges for the South Hook project reflect continued cost increases resulting from poor labor productivity and subcontractor performance, which extended our schedule for completion beyond our previous estimates. Specific factors impacting our changes in previous estimates are as follows:

We experienced continued poor labor productivity and subcontractor performance.

While the projects workforce was reduced throughout 2009, as we approached progress completion, we were unable to achieve the rate of reduction anticipated in our estimates.

Absenteeism, intermittent labor walkouts and labor strike activity continued as we approached project completion. This impacted the scheduling of work and increased inefficiencies, which further impacted productivity and costs.

Control of the site was transferred from CB&I to the project owner during 2009, which required a more stringent permit to work process that was also controlled by the owner. This transfer of control resulted in delays to our work processes and increased costs.

As of December 31, 2009, the project was essentially complete.

# **Lummus Technology**

New Awards/Backlog During 2009, new awards were \$311.6 million, compared with \$505.2 million in the comparable prior year period. Significant 2009 new awards included an ethylene cracking heaters award (approximately \$40.0 million). During 2008, significant awards included heat transfer equipment for a petrochemical complex in the Middle East (approximately \$140.0 million), and a licensing and engineering award for a petrochemical complex in India.

Revenue Was \$363.4 million for 2009, representing a decrease of \$75.3 million (17%), compared with 2008. Our 2009 results were impacted by a lower opening backlog entering into 2009 than 2008 and fewer 2009 licensing and heater supply contracts, reflecting the uncertainty in the markets in late 2008 and early 2009.

Income from Operations Income from operations for 2009 was \$80.9 million (22.3% of revenue), versus \$110.8 million (25.2% of revenue) during 2008. Our 2009 results were impacted by lower revenue volume, lower equity earnings due to fewer joint venture licensing awards, and severance costs totaling approximately \$2.6 million, offset partially by a favorable project gross profit mix and lower research and development and selling and administrative costs.

### 2008 VERSUS 2007

Our 2008 and 2007 results, as well as the related discussion below, have been reported consistent with the aforementioned new business sector structure.

## **Consolidated Results**

*New Awards/Backlog* During 2008, new awards were \$4.3 billion, compared with \$6.2 billion during 2007. The decrease in new awards over the comparable prior-year period was primarily due to the delay of several opportunities

during 2008, including a Colombian refinery project that was awarded during the fourth quarter of 2009. Additionally, the prior year included significant LNG terminal awards in South America and the U.K for CB&I Lummus. New awards in 2008 were distributed among our business sectors as follows: CB&I Steel Plate Structures \$2.6 billion (60%), CB&I Lummus \$1.2 billion (28%) and Lummus Technology \$505.2 million (12%). See *Segment Results* below for further discussion.

Backlog at December 31, 2008 was approximately \$5.7 billion, compared with \$7.7 billion at December 31, 2007, representing a \$2.0 billion decrease, primarily due to lower 2008 awards.

24

#### **Table of Contents**

Revenue Revenue for 2008 was \$5.9 billion, representing a \$1.6 billion increase (36%) from 2007. We experienced revenue growth in all business sectors, including \$258.7 million (15%) for CB&I Steel Plate Structures, \$925.1 million (36%) for CB&I Lummus, and \$397.7 million (971%) for Lummus Technology. Approximately \$500.0 million of the CB&I Lummus increase was a result of our November 2007 Lummus acquisition, the operations of which reside in our CB&I Lummus and Lummus Technology business sectors. See *Segment Results* below for further discussion.

*Gross Profit* Gross profit was \$233.2 million (3.9% of revenue) for 2008 compared with \$356.8 million (8.2% of revenue) for 2007. The decrease in gross profit was primarily attributable to the following factors:

Continued poor labor productivity, significant weather delays and the need to supplement critical subcontractor areas adversely impacted the schedules for the U.K. Projects and necessitated substantial expenditures during 2008 well above previous estimates. Consequently, the schedule for achieving first gas for the South Hook LNG project was delayed to 2009 and projected costs increased. While experiencing similar issues during 2008, the Isle of Grain II LNG project received first gas in line with our revised schedule in November 2008 and achieved gas out in late December 2008. As a result of the aforementioned, we recognized charges to earnings of \$358.0 million and \$99.0 million during 2008 for South Hook and Isle of Grain II, respectively. Charges for the South Hook project during 2007 totaled approximately \$97.7 million.

Gross profit in CB&I Lummus was also unfavorably impacted by increased forecasted materials and associated construction labor costs on a project in the U.S., the majority of which were incurred during the first quarter of 2008.

Gross profit in CB&I Steel Plate Structures was favorably impacted during 2007 by a cancellation provision on an LNG tank project in Canada.

Gross profit for 2008, excluding the \$457.0 million charge for the U.K. Projects, was \$690.2 million (approximately 11.0% of revenue). The improvement over 2007 is primarily a result of the contribution of our acquired Lummus Technology business and solid project execution of 2007 year-end backlog and 2008 new awards.

Selling and Administrative Expenses Selling and administrative expenses for 2008 were \$215.5 million (3.6% of revenue), compared with \$153.7 million (3.5% of revenue) for 2007. The absolute dollar increase as compared to 2007 was primarily attributable to incremental costs associated with our acquired Lummus business and growth in global administrative support costs, partly offset by lower 2008 performance-based compensation expense.

*Equity Earnings* Equity earnings of \$41.1 million during 2008 were generated from technology licensing and catalyst sales for various proprietary technologies in joint venture investments of Lummus Technology. Post-acquisition equity earnings during 2007 totaled \$5.1 million.

*Income from Operations* Income from operations for 2008 was \$35.2 million compared to \$205.6 million during 2007. As described above, our 2008 results benefited, on a net basis, from our November 2007 acquisition of Lummus, and general solid execution of our backlog and new awards, offset by charges for the U.K. Projects. See *Segment Results* below for further discussion.

Interest Expense and Interest Income Interest expense was \$21.1 million during 2008, compared with \$7.3 million during 2007. The increase of \$13.8 million was primarily due to higher average debt levels resulting from borrowings utilized to fund a portion of our Lummus acquisition. Borrowings associated with the Lummus acquisition included a \$200.0 million five-year term loan and periodic borrowings under our revolving credit facility. Interest income was \$8.4 million during 2008, compared with \$31.1 million for 2007. The decrease of \$22.7 million was due to lower

short-term investment levels resulting from cash utilized to fund the U.K. Projects and the balance of our Lummus acquisition.

*Income Tax Expense* Income tax expense for 2008 was \$37.5 million (166.3% of pre-tax income) versus \$57.4 million (25.0% of pre-tax income) in 2007. Our 2008 tax rate was negatively impacted as we did not provide an income tax benefit for \$128.0 million of net losses incurred in the U.K. during the second half of 2008.

25

### **Table of Contents**

*Net Income Attributable to Noncontrolling Interests* Net income attributable to noncontrolling interests for 2008 was \$6.2 million compared with \$6.4 million for 2007. The changes compared with 2007 were commensurate with the levels of applicable operating income.

## **Segment Results**

## **CB&I Steel Plate Structures**

*New Awards/Backlog* During 2008, new awards were \$2.6 billion, compared with \$1.8 billion in the comparable prior-year period. Significant new awards in 2008 included an oil sands storage terminal and LNG peak shaving facility in Canada (approximately \$400.0 million and \$150.0 million, respectively), two nuclear containment vessels in the U.S. (approximately \$336.0 million), an expansion project in Australia, and additional tanks at an LNG import terminal in China. New awards in 2007 included a storage facility in Australia (approximately \$373.0 million), and various smaller awards.

Revenue Revenue was \$2.0 billion during 2008, representing an increase of \$258.7 million (15%), compared with 2007. Revenue in 2008 was impacted by growth in Canada and the Middle East and significant beginning of the year backlog in Australia.

*Income from Operations* Income from operations for 2008 was \$214.4 million (10.7% of revenue), versus \$215.3 million (12.3% of revenue) during 2007. Although 2008 benefited from higher revenue volume compared to 2007, the prior year results benefited from the impact of a cancellation provision on a project in Canada.

#### **CB&I Lummus**

*New Awards/Backlog* During 2008, new awards were \$1.2 billion, compared with \$4.4 billion in 2007. 2008 included various energy processes awards throughout the world. Awards in 2007 included the Peru LNG liquefaction and Chile LNG regasification terminal awards (approximately \$1.5 billion and \$775.0 million, respectively), and a U.K. LNG terminal award (approximately \$500.0 million).

Revenue Was \$3.5 billion during 2008, representing an increase of \$925.1 million (36%), compared with 2007. The increase in 2008 was primarily attributable to revenue associated with the acquired Lummus EPC business, totaling \$563.2 million, as well as the impact of significant beginning of the year LNG backlog in the U.S. and South America.

Loss from Operations Loss from operations for 2008 was (\$289.9) million (8.3% of revenue), versus (\$16.2) million (0.6% of revenue) during 2007. Results for 2008 were unfavorably impacted by the aforementioned charges on the U.K. Projects and a project in the U.S., offset partially by the net benefit of the acquired Lummus EPC business. Loss from operations in 2007 included charges on the South Hook project totaling approximately \$97.7 million.

## **Lummus Technology**

New Awards/Backlog During 2008, new awards were \$505.2 million, including an award for heat transfer equipment for a petrochemical complex in the Middle East (approximately \$140.0 million), and a licensing and engineering award for a petrochemical complex in India. Post-acquisition new awards during 2007 totaled approximately \$11.5 million.

*Revenue* Revenue was \$438.7 million for 2008, reflecting the strength of licensing and heater supply contracts. 2007 post-acquisition revenue totaled \$41.0 million.

*Income from Operations* Income from operations for 2008 was \$110.8 million (25.2% of revenue) versus \$6.5 million (15.8% of revenue) during 2007, representing a favorable project mix on higher 2008 revenue volume.

# LIQUIDITY AND CAPITAL RESOURCES

Cash and Cash Equivalents At December 31, 2009, cash and cash equivalents totaled \$326.0 million.

*Operating* During 2009, our cash flows from operations totaled \$247.4 million, as cash generated from our earnings was partly offset by an overall increase in working capital levels. The increase in working capital was a

26

#### **Table of Contents**

result of decreases in accounts payable (\$220.1 million), primarily attributable to payments on our major CB&I Lummus LNG projects, partially offset by decreases in accounts receivable (\$117.8 million), primarily from collections on our major CB&I Lummus LNG projects and Lummus Technology projects, and decreases in our net contracts in progress balance (\$37.1 million) primarily for our significant CB&I Steel Plate Structures projects.

*Investing* During 2009, we invested \$49.8 million, including \$47.8 million for capital expenditures in support of projects and facilities and \$2.0 million for a Lummus Technology acquisition. For 2010, capital expenditures are anticipated to be in the \$50.0 to \$60.0 million range. These expenditures were partially offset by \$27.5 million of proceeds from the sale of a noncontrolling equity investment during the third quarter and sales of property and equipment in connection with the closure of facilities in the U.S. and normal operations.

We continue to evaluate and selectively pursue opportunities for additional expansion of our business through acquisition of complementary businesses. These acquisitions, if they arise, may involve the use of cash or may require further debt or equity financing.

Financing During 2009, net cash flows from financing activities totaled \$12.7 million, primarily resulting from the issuance of shares associated with our Share Issuance Program discussed below (net proceeds of \$43.6 million) and our stock-based compensation plans (\$9.5 million). Uses of cash primarily related to an installment payment on our Term Loan (see below) in the fourth quarter totaling \$40.0 million. Dividends were suspended beginning in the first quarter of 2009.

To raise additional capital, effective August 18, 2009, we entered into a Sales Agency Agreement pursuant to which we may issue and sell from time to time through our sales agent, up to 10.0 million shares of our common stock. We expect to use net proceeds from sales of our common stock for general corporate purposes. During 2009, we sold 2,448,683 shares for net proceeds of \$43.6 million.

Our primary internal source of liquidity is cash flow generated from operations. Capacity under a revolving credit facility is also available, if necessary, to fund operating or investing activities. We have a five-year \$1.1 billion, committed and unsecured revolving credit facility (the Revolving Facility), with JPMorgan Chase Bank, N.A., as administrative agent, and Bank of America, N.A., as syndication agent, which terminates in October 2011. As of December 31, 2009, no direct borrowings were outstanding under the facility, but we had issued \$406.6 million of letters of credit. Such letters of credit are generally issued to customers in the ordinary course of business to support advance payments and performance guarantees or in lieu of retention on our contracts. As of December 31, 2009, we had \$693.4 million of available capacity under the facility. The facility has a borrowing sublimit of \$550.0 million and certain restrictive covenants, the most restrictive of which include a maximum leverage ratio, a minimum fixed charge coverage ratio and a minimum net worth level. It also places restrictions regarding subsidiary indebtedness, sales of assets, liens, investments, type of business conducted and mergers and acquisitions, among other restrictions. In the event that we were to borrow funds under the facility, interest would be assessed at either prime plus an applicable floating margin or LIBOR plus an applicable floating margin.

In addition to the Revolving Facility, we have three committed and unsecured letter of credit and term loan agreements (the LC Agreements ) with Bank of America, N.A., as administrative agent, JPMorgan Chase Bank, N.A., and various private placement note investors. Under the terms of the LC Agreements, either banking institution (the LC Issuers ) can issue letters of credit. In the aggregate, they provide up to \$275.0 million of capacity. As of December 31, 2009, no direct borrowings were outstanding under the LC Agreements, but all three tranches were fully utilized. Tranche A, a \$50.0 million facility, and Tranche B, a \$100.0 million facility, are both five-year facilities which terminate in November 2011. Tranche C is an eight-year, \$125.0 million facility expiring in November 2014. The LC Agreements have certain restrictive covenants, the most restrictive of which include a minimum net worth level, a minimum fixed charge coverage ratio and a maximum leverage ratio. They also include restrictions with

regard to subsidiary indebtedness, sales of assets, liens, investments, type of business conducted, affiliate transactions, sales and leasebacks, and mergers and acquisitions, among other restrictions. In the event of default under the LC Agreements, including our failure to reimburse a draw against an issued letter of credit, the LC Issuers could transfer their claim against us, to the extent such amount is due and payable by us under the LC Agreements, to the private placement lenders, creating a term loan that is due and payable no later than the stated maturity of the respective LC Agreement. In addition to quarterly letter of credit fees that we pay under the LC Agreements, to the extent that a term loan is in effect, we would be assessed a floating rate of interest over LIBOR.

27

### **Table of Contents**

Additionally, we have a \$200.0 million unsecured Term Loan facility (the Term Loan ) with JPMorgan Chase Bank, N.A., as administrative agent, and Bank of America, N.A., as syndication agent. Interest under the Term Loan has been based upon LIBOR plus an applicable floating margin and is paid quarterly in arrears. At our election, we may borrow at prime plus an applicable floating credit margin. We also have an interest rate swap that provides for an interest rate of approximately 5.57%, inclusive of the applicable floating margin. The Term Loan will continue to be repaid in equal installments of \$40.0 million per year, with the last principal payment due in November 2012. It has similar restrictive covenants to the ones noted above for the Revolving Facility.

We also have various short-term, uncommitted revolving credit facilities (the Uncommitted Facilities) across several geographic regions of approximately \$1.3 billion. These facilities are generally used to provide letters of credit or bank guarantees to customers in the ordinary course of business to support advance payments and performance guarantees or in lieu of retention on our contracts. At December 31, 2009, we had available capacity of \$535.8 million under these facilities. In addition to providing letters of credit or bank guarantees, we also issue surety bonds in the ordinary course of business to support our contract performance.

We could be impacted as a result of the current global financial, credit, and economic crisis if our customers delay or cancel projects, if our customers experience a material change in their ability to pay us, if we are unable to meet our restrictive covenants, or if the banks associated with our current Revolving Facility, LC Agreements, Term Loan, and Uncommitted Facilities, were to cease or reduce operations.

We were in compliance with all restrictive lending covenants as of December 31, 2009; however, our ability to remain in compliance with, and the corresponding availability of, such lending facilities could be impacted by circumstances or conditions beyond our control caused by the global financial, credit, and economic crisis, including but not limited to, cancellation of contracts, changes in currency exchange or interest rates, performance of pension plan assets, or changes in actuarial assumptions.

For a further discussion of letters of credit and surety bonds, as well as the Term Loan, see Notes 8 and 11 to our Consolidated Financial Statements included in Item 8. Financial Statements and Supplementary Data.

As of December 31, 2009, the following commitments were in place to support our ordinary course obligations:

		After					
Commitments	Total		1 Year	4-5 Years	5 Years		
Letters of credit/bank guarantees Surety bonds	\$ 1,482,648 247,623	\$	739,210 179,571	\$ 726,481 68,052	\$ 14,823	\$	2,134
Total commitments	\$ 1,730,271	\$	918,781	\$ 794,533	\$ 14,823	\$	2,134

Note: Letters of credit include \$31.5 million of letters of credit issued in support of our insurance program.

Contractual obligations at December 31, 2009 are summarized below:

**Payments Due by Period** 

Edgar Filing: CHICAGO BRIDGE & IRON CO N V - Form 10-K

Contractual Obligations	Total	Less than 1 Year	1-3 Years In thousands)	4-5 Years	After 5 Years
Term Loan(1) Operating leases Purchase obligations(2)	\$ 133,072 256,749	\$ 46,678 46,076	\$ 86,394 69,504	\$ 48,020	\$ 93,149
Self-insurance obligations(3) Pension funding obligations(4) Postretirement benefit funding	11,694 15,500	11,694 15,500			
obligations(4) Unrecognized tax benefits(5)	4,000	4,000			
Total contractual obligations	\$ 421,015	\$ 123,948	\$ 155,898	\$ 48,020	\$ 93,149
		28			

#### **Table of Contents**

- (1) Interest under our \$200.0 million Term Loan (\$120.0 million balance remains at December 31, 2009) is calculated based upon our election to borrow at LIBOR plus an applicable floating margin paid quarterly in arrears. However, we have an interest rate swap that provides for an interest rate of approximately 5.57%. Our Term Loan obligation noted above includes interest accruing at this fixed rate.
- (2) In the ordinary course of business, we enter into purchase commitments to satisfy our requirements for materials and supplies for contracts that have been awarded. These purchase commitments, that are to be recovered from our customers, are generally settled in less than one year. We do not enter into long-term purchase commitments on a speculative basis for fixed or minimum quantities.
- (3) Amount represents expected 2010 payments associated with our self-insurance program. Payments beyond one year have not been included in the table as amounts are not determinable on a year-by-year basis.
- (4) Amounts represent expected 2010 contributions to fund our defined benefit and other postretirement plans, respectively. Contributions beyond one year have not been included as amounts are not determinable.
- (5) Payments for reserved tax contingencies of \$17.1 million are not included as the timing of specific tax payments is not determinable.

The equity and credit markets continue to be volatile. A continuation of this level of volatility in the credit markets may increase costs associated with issuing letters of credit under our Uncommitted Facilities or could increase costs when we amend, or extend available capacity under, our existing credit facilities. Notwithstanding these adverse conditions, we believe that our cash on hand, funds generated by operations, amounts available under our existing Revolving Facility and LC Agreements, and external sources of liquidity, such as the issuance of debt and equity instruments, will be sufficient to finance our capital expenditures, settle our commitments and contingencies (as more fully described in Note 11 to our Consolidated Financial Statements included in 
Item 8. Financial Statements and Supplementary Data ) and address our working capital needs for the foreseeable future. However, there can be no assurance that such funding will be available, as our ability to generate cash flows from operations and our ability to access funding under our Revolving Facility and LC Agreements may be impacted by a variety of business, economic, legislative, financial and other factors, which may be outside of our control. Additionally, while we currently have significant, uncommitted bonding facilities, primarily to support various commercial provisions in our contracts, a termination or reduction of these bonding facilities could result in the utilization of letters of credit in lieu of performance bonds, thereby reducing our available capacity under the Revolving Facility and LC Agreements. Although we do not anticipate a reduction or termination of the bonding facilities, there can be no assurance that such facilities will be available at reasonable terms to service our ordinary course obligations.

We are a defendant in a number of lawsuits arising in the normal course of business and we have in place appropriate insurance coverage for the type of work that we have performed. As a matter of standard policy, we review our litigation accrual quarterly and as further information is known on pending cases, increases or decreases, as appropriate, may be recorded in accordance with the FASB ASC s Commitments and Contingencies Topic.

For a discussion of pending litigation, including lawsuits wherein plaintiffs allege exposure to asbestos due to work we may have performed, see Note 11 to our Consolidated Financial Statements included in 
Item 8. Financial Statements and Supplementary Data.

## OFF-BALANCE SHEET ARRANGEMENTS

We use operating leases for facilities and equipment when they make economic sense, including sale-leaseback arrangements. We have no other significant off-balance sheet arrangements.

# NEW ACCOUNTING STANDARDS

For a discussion of new accounting standards, see the applicable section in Note 2 to our Consolidated Financial Statements included in Item 8. Financial Statements and Supplementary Data.

29

### **Table of Contents**

### CRITICAL ACCOUNTING ESTIMATES

The discussion and analysis of financial condition and results of operations are based upon our Consolidated Financial Statements included in Item 8. Financial Statements and Supplementary Data, which have been prepared in accordance with accounting principles generally accepted in the United States of America (U.S. GAAP). The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenue and expenses and related disclosure of contingent assets and liabilities. We evaluate our estimates on an on-going basis, based on historical experience and on various other assumptions that we believe to be reasonable under the circumstances. Our management has discussed the development and selection of our critical accounting estimates with the Audit Committee of our Supervisory Board of Directors. Actual results may differ from these estimates under different assumptions or conditions.

We believe the following critical accounting policies affect our more significant judgments and estimates used in the preparation of our Consolidated Financial Statements.

Revenue Recognition Our contracts are awarded on a competitive bid and negotiated basis. We offer our customers a range of contracting options, including fixed-price, cost reimbursable and hybrid approaches. Contract revenue is primarily recognized using the percentage-of-completion method, based on the percentage that actual costs-to-date bear to total estimated costs to complete each contract. We utilize this cost-to-cost approach as we believe this method is less subjective than relying on assessments of physical progress. We follow the guidance in the FASB s ASC Revenue Recognition Topic 605-35 (formerly SOP 81-1) for accounting policies relating to our use of the percentage-of-completion method, estimating costs and revenue recognition, including the recognition of profit incentives, combining and segmenting contracts and unapproved change order/claim recognition. Under the cost-to-cost approach, the most widely recognized method used for percentage-of-completion accounting, the use of estimated cost to complete each contract is a significant variable in the process of determining revenue recognized and is a significant factor in the accounting for contracts. The cumulative impact of revisions in total cost estimates during the progress of work is reflected in the period in which these changes become known, including, to the extent required, the reversal of profit recognized in prior periods. Due to the various estimates inherent in our contract accounting, actual results could differ from those estimates.

Contract revenue reflects the original contract price adjusted for approved change orders and estimated minimum recoveries of unapproved change orders and claims. We recognize revenue associated with unapproved change orders and claims to the extent that related costs have been incurred when recovery is probable and the value can be reliably estimated. At December 31, 2009, we had no material unapproved change orders/claims recognized in revenue. At December 31, 2008, we had projects with outstanding unapproved change orders/claims of approximately \$50.0 million factored into the determination of their revenue and estimated costs.

Losses expected to be incurred on contracts in progress are charged to earnings in the period such losses become known. For projects in a significant loss position, we recognized net losses of approximately \$90.0 million, \$453.0 million and \$117.6 million during 2009, 2008 and 2007, respectively.

Credit Extension We extend credit to customers and other parties in the normal course of business only after a review of the potential customer s creditworthiness. Additionally, management reviews the commercial terms of all significant contracts before entering into a contractual arrangement. We regularly review outstanding receivables and provide for estimated losses through an allowance for doubtful accounts. In evaluating the level of established reserves, management makes judgments regarding the parties ability to and likelihood of making required payments, economic events and other factors. As the financial condition of these parties changes, circumstances develop, or additional information becomes available, adjustments to the allowance for doubtful accounts may be required.

Financial Instruments We follow the guidance of the FASB ASC s Derivatives and Hedging Topic 815 as it relates to our financial instruments. Although we do not engage in currency speculation, we use forward contracts on an on-going basis to mitigate certain operating exposures, as well as hedge intercompany loans utilized to finance non-U.S. subsidiaries. Hedge contracts utilized to mitigate operating exposures are generally designated as cash flow hedges. Therefore, gains and losses, exclusive of forward points and credit risk, are included in accumulated other comprehensive income (loss) on the Consolidated Balance Sheets until the associated underlying operating exposure impacts our earnings. Gains and losses associated with instruments deemed ineffective

30

#### **Table of Contents**

during the period, if any, instruments for which we do not seek hedge accounting treatment, including those instruments used to hedge intercompany loans, and changes in the fair value of forward points, are recognized within cost of revenue in the Consolidated Statements of Operations. In circumstances where we utilize forward contracts, our results of operations might be negatively impacted if the underlying transactions occur at different times, in different amounts than originally anticipated or if the counterparties to our forward contracts fail to perform. We do not hold, issue, or use financial instruments for trading or speculative purposes.

We have also entered into a swap arrangement to hedge against interest rate variability associated with our \$200.0 million Term Loan. The swap arrangement is designated as a cash flow hedge, as the critical terms matched those of the Term Loan at inception and as of December 31, 2009. We will continue to assess hedge effectiveness of the swap transaction prospectively. Our other financial instruments are not significant.

Income Taxes We follow the guidance of the FASB ASC s Income Taxes Topic 740-10. Deferred tax assets and liabilities are recognized for future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax basis using tax rates in effect for the years in which the differences are expected to reverse. A valuation allowance is provided to offset any net deferred tax assets if, based upon the available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. The final realization of deferred tax assets depends on our ability to generate sufficient future taxable income of the appropriate character and in the appropriate jurisdictions. At December 31, 2009, we had a \$69.0 million net deferred tax asset recorded associated with losses incurred in the U.K. We have not provided a valuation allowance against this net deferred tax asset amount as we believe that it is more likely than not that it will be utilized from future earnings and contracting strategies. During 2009, the asset decreased by \$17.0 million associated with U.K. income, and increased by \$6.0 million for the impact of changes in year-end exchange rates.

We provide for income taxes in situations where we have and have not received tax assessments. Taxes are provided in those instances where we consider it probable that additional taxes will be due in excess of amounts reflected in income tax returns filed worldwide. As a matter of standard policy, we continually review our exposure to additional income taxes due and as further information is known or events occur, increases or decreases, as appropriate, may be recorded.

Estimated Reserves for Insurance Matters We maintain insurance coverage for various aspects of our business and operations. However, we retain a portion of anticipated losses through the use of deductibles and self-insured retentions for our exposures related to third-party liability and workers compensation. Management regularly reviews estimates of reported and unreported claims through analysis of historical and projected trends, in conjunction with actuaries and other consultants, and provides for losses through insurance reserves. As claims develop and additional information becomes available, adjustments to loss reserves may be required. If actual results are not consistent with our assumptions, we may be exposed to gains or losses that could be material. A hypothetical ten percent change in our self-insurance reserves at December 31, 2009 would have impacted our pre-tax income by approximately \$3.6 million for 2009.

Recoverability of Goodwill The FASB ASC s Intangibles-Goodwill and Other Topic 350 states that goodwill and indefinite-lived intangible assets are not amortized to earnings, but instead are reviewed for impairment at least annually via a two-phase process, absent any indicators of impairment. The goodwill impairment analysis conducted in accordance with this topic requires us to allocate goodwill to our reporting units, compare the fair value of each reporting unit with its carrying amount, including goodwill, and then, if necessary, record a goodwill impairment charge in an amount equal to the excess, if any, of the carrying amount of a reporting unit s goodwill over the implied fair value of that goodwill. Beginning in the first quarter of 2009, our management structure and internal and public segment reporting were aligned based upon three distinct business sectors, rather than our historical practice of reporting based upon discrete geographic regions and Lummus Technology. These three business sectors are CB&I

Steel Plate Structures, CB&I Lummus and Lummus Technology. Based upon this new management structure, our reporting units were reassessed. Goodwill associated with our previous regional reporting units was clearly separable for inclusion in our current reporting units.

The primary method we employ to estimate the fair value of each reporting unit is the discounted cash flow method. This methodology is based, to a large extent, on assumptions about future events, which may or may not occur as anticipated and such deviations could have a significant impact on the estimated fair values calculated. These assumptions include, but are not limited to, estimates of future growth rates, discount rates and terminal

31

#### **Table of Contents**

values of reporting units. Our goodwill balance at December 31, 2009 was \$962.7 million. Based upon our current strategic planning and associated goodwill impairment assessments, we do not believe there is a reasonable possibility that our reporting units are at risk of recognizing an impairment of their goodwill.

For further discussion regarding goodwill and other intangibles, see Note 5 to our Consolidated Financial Statements included in Item 8. Financial Statements and Supplementary Data.

# Item 7A. Quantitative and Qualitative Disclosures About Market Risk

We are exposed to market risk associated with changes in foreign currency exchange rates, which may adversely affect our results of operations and financial condition. One exposure to fluctuating exchange rates relates to the effects of translating the financial statements of our non-U.S. subsidiaries, which are denominated in currencies other than the U.S. dollar, into the U.S. dollar. The foreign currency translation adjustments are recognized within shareholders—equity in accumulated other comprehensive income (loss) as cumulative translation adjustment, net of any applicable tax. We generally do not hedge our exposure to potential foreign currency translation adjustments.

Another form of foreign currency exposure relates to our non-U.S. subsidiaries normal contracting activities. We generally attempt to limit our exposure to foreign currency fluctuations in most of our contracts through provisions that require customer payments in U.S. dollars, the currency of the contracting entity or other currencies corresponding to the currency in which costs are incurred. As a result, we do not always need to hedge foreign currency cash flows for contract work performed. However, where construction contracts do not contain foreign currency provisions, we generally use forward exchange contracts to hedge foreign currency exposure of forecasted transactions and firm commitments. At December 31, 2009, the outstanding notional value of these cash flow hedge contracts was \$40.4 million. Our primary foreign currency exchange rate exposure hedged includes the Chilean Peso, Euro, Peruvian Nuevo Sol, British Pound and Czech Koruna. The gains and losses on these contracts are intended to offset changes in the value of the related exposures. The unrealized hedge fair value gain for 2009 associated with instruments for which we do not seek hedge accounting treatment totaled \$0.1 million and was recognized within cost of revenue in the Consolidated Statement of Operations. Additionally, we exclude forward points, which represent the time value component of the fair value of our derivative positions, from our hedge assessment analysis. This time value component is recognized as ineffectiveness within cost of revenue and was an unrealized gain totaling approximately \$2.9 million during 2009. As a result, our total unrealized hedge fair value gain recognized within cost of revenue for 2009 was \$3.0 million. The total net fair value of these contracts, including the foreign currency gain related to ineffectiveness, was a gain of approximately \$2.0 million. The terms of our contracts generally extend up to two years. The potential change in fair value for our outstanding contracts from a hypothetical ten percent change in quoted foreign currency exchange rates would have been approximately \$0.2 million and \$1.1 million at December 31, 2009 and 2008, respectively.

At the time we entered into our Term Loan, we also entered into a swap arrangement to hedge against the Term Loan s interest rate variability. The swap arrangement is designated as a cash flow hedge under the FASB ASC s Derivative and Hedging Topic 815 as the critical terms matched those of the Term Loan at inception and as of December 31, 2009. The potential change in fair value for our interest rate swap from a hypothetical one percent change in the LIBOR rate would have been approximately \$2.0 million and \$2.4 million at December 31, 2009 and 2008, respectively.

In circumstances where intercompany loans and/or borrowings are in place with non-U.S. subsidiaries, we will also use forward contracts to generally offset any translation gains/losses of the underlying transactions. If the timing or amount of foreign-denominated cash flows vary, we incur foreign exchange gains or losses, which are included within cost of revenue in the Consolidated Statements of Operations. We do not use financial instruments for trading or speculative purposes.

The carrying value of our cash and cash equivalents, accounts receivable, accounts payable and notes payable approximates their fair values because of the short-term nature of these instruments. At December 31, 2009 and 2008, the fair value of our long-term debt, based on the current market rates for debt with similar credit risk and maturity, approximated the value recorded on our Consolidated Balance Sheet as interest is based upon LIBOR plus an applicable floating spread and is paid quarterly in arrears. See Note 9 to our Consolidated Financial Statements included in Item 8. Financial Statements and Supplementary Data for quantification of our financial instruments.

32

# Item 8. Financial Statements and Supplementary Data

	Page
Management s Report on Internal Control Over Financial Reporting	34
Reports of Independent Registered Public Accounting Firm	35
Consolidated Statements of Operations For the years ended December 31, 2009, 2008 and 2007	37
Consolidated Balance Sheets As of December 31, 2009 and 2008	38
Consolidated Statements of Cash Flows For the years ended December 31, 2009, 2008 and 2007	39
Consolidated Statements of Changes in Shareholders Equity For the Years ended December 31, 2009, 2008	
and 2007	40
Notes to Consolidated Financial Statements	41
33	

## MANAGEMENT S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Our management is responsible for establishing and maintaining adequate internal controls over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). Our 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 accounting principles generally accepted in the United States of America. Included in our system of internal control are written policies, an organizational structure providing division of responsibilities, the selection and training of qualified personnel and a program of financial and operations reviews by our professional staff of corporate auditors.

Our internal control over financial reporting includes those policies and procedures that (i) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the underlying transactions, including the acquisition and disposition of assets; (ii) provide reasonable assurance that our assets are safeguarded and transactions are executed in accordance with management s and our directors authorization and are recorded as necessary to permit preparation of our financial statements in accordance with generally accepted accounting principles; and (iii) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of our assets that could have a material effect on the financial statements.

Under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, we conducted an evaluation of the effectiveness of our internal control over financial reporting. Our evaluation was based on the framework in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

Based on our evaluation under the framework in *Internal Control Integrated Framework*, our principal executive officer and principal financial officer concluded our internal control over financial reporting was effective as of December 31, 2009. The conclusion of our principal executive officer and principal financial officer is based on the recognition that there are inherent limitations in all systems of internal control, including the possibility of human error and the circumvention or overriding of controls. 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.

Our internal control over financial reporting as of December 31, 2009 has been audited by Ernst & Young LLP, an independent registered public accounting firm, as stated in their report which is included herein.

/s/ Philip K. Asherman
Philip K. Asherman
President and Chief Executive Officer

/s/ Ronald A. Ballschmiede
Ronald A. Ballschmiede
Executive Vice President and Chief Financial Officer

February 22, 2010

34

# REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Supervisory Board and Shareholders of Chicago Bridge & Iron Company N.V.

We have audited Chicago Bridge & Iron Company N.V. and subsidiaries internal control over financial reporting as of December 31, 2009, based on criteria established in *Internal Control Integrated Framework* issued by the Committee of Sponsoring Organizations of the Treadway Commission (the COSO criteria). Chicago Bridge & Iron Company N.V. and subsidiaries 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 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.

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, Chicago Bridge & Iron Company N.V. and subsidiaries maintained, in all material respects, effective internal control over financial reporting as of December 31, 2009, 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 Chicago Bridge & Iron Company N.V. and subsidiaries as of December 31, 2009 and 2008, and the related consolidated statements of operations, shareholders—equity and cash flows for each of the three years in the period ended December 31, 2009. Our audits also included the financial statement schedule for each of the three years in the period ended December 31, 2009, listed in the Index at Item 15. Our report dated February 22, 2010, expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Houston, Texas February 22, 2010

35

#### **Table of Contents**

### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Supervisory Board and Shareholders of Chicago Bridge & Iron Company N.V.

We have audited the accompanying consolidated balance sheets of Chicago Bridge & Iron Company N.V. and subsidiaries as of December 31, 2009 and 2008, and the related consolidated statements of operations, shareholders equity, and cash flows for each of the three years in the period ended December 31, 2009. Our audits also included the financial statement schedule for each of the three years in the period ended December 31, 2009, listed in the Index at Item 15. These financial statements and schedule are the responsibility of the Company s management. Our responsibility is to express an opinion on these financial statements and schedule 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 Chicago Bridge & Iron Company N.V. and subsidiaries at December 31, 2009 and 2008, and the consolidated results of their operations and their cash flows for each of the three years in the period ended December 31, 2009, in conformity with U.S. generally accepted accounting principles. Also in our opinion, the related financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly in all material respects the information set forth therein.

As discussed in Note 2 to the consolidated financial statements, the accompanying consolidated financial statements have been retrospectively adjusted for the adoption of a new accounting standard which changed the presentation of noncontrolling interests in subsidiaries.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Chicago Bridge & Iron Company N.V. and subsidiaries internal control over financial reporting as of December 31, 2009, 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 22, 2010, expressed an unqualified opinion thereon.

/s/ Ernst & Young LLP

Houston, Texas February 22, 2010

36

# CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

# CONSOLIDATED STATEMENTS OF OPERATIONS

	Years	En	ded Decembe	er 31	l <b>.</b>
	2009		2008		2007
	(In thousa	nds,	except per s	hare	data)
Revenue	\$ 4,556,503	\$	5,944,981	\$	4,363,492
Cost of revenue	4,033,783		5,711,831		4,006,643
Gross profit	522,720		233,150		356,849
Selling and administrative expenses	204,911		215,457		153,667
Intangibles amortization (Note 5)	23,326		24,039		3,996
Other operating expense (income), net	15,324		(464)		(1,274)
Equity earnings (Note 6)	(35,064)		(41,092)		(5,106)
Income from operations	314,223		35,210		205,566
Interest expense	(21,383)		(21,109)		(7,269)
Interest income	1,817		8,426		31,121
Income before taxes	294,657		22,527		229,418
Income tax expense (Note 14)	(114,917)		(37,470)		(57,354)
Net income (loss)	179,740		(14,943)		172,064
Less: Net income attributable to noncontrolling interests	(5,451)		(6,203)		(6,424)
Net income (loss) attributable to CB&I	\$ 174,289	\$	(21,146)	\$	165,640
Net income (loss) attributable to CB&I per share (Note 2):					
Basic	\$ 1.82	\$	(0.22)	\$	1.73
Diluted	\$ 1.79	\$	(0.22)	\$	1.71

The accompanying Notes to Consolidated Financial Statements are an integral part of these financial statements.

37

# CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

# CONSOLIDATED BALANCE SHEETS

	December 31,					
		2009		2008		
	(	In thousand		cept share		
		da	ıta)			
AGGERTA						
ASSETS	φ.	226000	4	00.001		
Cash and cash equivalents	\$	326,000	\$	88,221		
Accounts receivable, net of allowance for doubtful accounts of \$3,858 in						
2009 and \$4,956 in 2008		477,844		595,631		
Costs and estimated earnings in excess of billings (Note 4)		221,569		307,656		
Deferred income taxes (Note 14)		85,224		51,946		
Other current assets		84,941		147,661		
		1 105 550		1 101 115		
Total current assets		1,195,578		1,191,115		
Equity investments (Note 6)		132,258		130,031		
Property and equipment, net (Note 7)		316,112		336,093		
Non-current contract retentions (Note 2)		7,146		1,973		
Deferred income taxes (Note 14)		102,538		95,756		
Goodwill (Note 5)		962,690		962,305		
Other intangibles, net (Note 5)		216,910		236,369		
Other non-current assets		83,535		47,076		
outer non current documents		00,000		.,,,,,,		
Total assets	\$	3,016,767	\$	3,000,718		
LIABILITIES						
Notes payable (Note 8)	\$	709	\$	523		
Current maturity of long-term debt (Note 8)		40,000		40,000		
Accounts payable		467,944		688,042		
Accrued liabilities (Note 7)		235,242		267,841		
Billings in excess of costs and estimated earnings (Note 4)		920,732		969,718		
Income taxes payable		15,248		22,001		
		,		,		
Total current liabilities		1,679,875		1,988,125		
I are town 1.14 (Nat. 9)		00.000		120,000		
Long-term debt (Note 8)		80,000		120,000		
Other non-current liabilities (Note 7)		258,517		251,800		
Deferred income taxes (Note 14)		101,085		66,940		
Total liabilities		2,119,477		2,426,865		
Commitments and contingencies (Note 11)  Shareholders Equity						

Common stock, Euro .01 par value; shares authorized: 250,000,000 in 2009 and 2008;

2000,		
shares issued: 101,522,318 in 2009 and 99,073,635 in 2008;		
shares outstanding: 100,203,855 in 2009 and 95,277,073 in 2008	1,190	1,154
Additional paid-in capital	359,283	368,644
Retained earnings	578,612	404,323
Stock held in Trust (Note 12)	(33,576)	(31,929)
Treasury stock, at cost: 1,318,463 shares in 2009 and 3,796,562 in 2008	(30,872)	(120,113)
Accumulated other comprehensive loss (Note 12)	(817)	(66,254)
Total CB&I shareholders equity	873,820	555,825
Noncontrolling interests	23,470	18,028
Total equity	897,290	573,853
Total liabilities and shareholders equity	\$ 3,016,767	\$ 3,000,718

The accompanying Notes to Consolidated Financial Statements are an integral part of these financial statements.

38

# CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

# CONSOLIDATED STATEMENTS OF CASH FLOWS

		1,				
		2009		ed December 2008		2007
			(In t	thousands)		
Cash Flows from Operating Activities						
Net income (loss)	\$	179,740	\$	(14,943)	\$	172,064
Adjustments to reconcile net income (loss) to net cash provided by						
operating activities:						
Depreciation and amortization		79,531		78,244		39,764
Deferred taxes		(7,937)		(42,178)		18,993
Stock-based compensation expense		28,580		18,675		16,914
Equity earnings, net		(34,049)		(37,907)		(4,925)
Gain on sale of property, equipment and equity investments		(2,644)		(464)		(1,274)
Unrealized (gain) loss on foreign currency hedge ineffectiveness		(2,968)		3,680		1,828
Excess tax benefits from stock-based compensation		(175)		(3,113)		(7,112)
Change in operating assets and liabilities (see below)		7,335		24,315		210,143
Net cash provided by operating activities		247,413		26,309		446,395
Cash Flows from Investing Activities						
Cost of business acquisitions, net of cash acquired		(2,000)				(820,871)
Capital expenditures		(47,839)		(124,595)		(88,308)
Purchases of short-term investments						(382,786)
Proceeds from sale of short-term investments						382,786
Proceeds from sale of property, equipment and equity investments		27,473		3,346		4,851
Net cash used in investing activities		(22,366)		(121,249)		(904,328)
Cash Flows from Financing Activities						
Increase (decrease) in notes payable		186		(407)		149
Repayment of debt		(40,000)		(40,000)		(25,000)
Term loan borrowings						200,000
Excess tax benefits from stock-based compensation		175		3,113		7,112
Purchase of treasury stock associated with stock plans/repurchase						
program		(680)		(80,604)		(30,986)
Issuance of common stock associated with stock plans/share issuance		, ,				
program		43,578				1,225
Issuance of treasury stock associated with stock plans		9,473		10,541		9,511
Dividends paid		•		(15,359)		(15,443)
Other				/		(2,207)

Edgar Filing: CHICAGO BRIDGE & IRON CO N V - Form 10-K

Net cash provided by (used in) financing activities	12,732	(122,716)	144,361
Increase (decrease) in cash and cash equivalents Cash and cash equivalents, beginning of the year	237,779 88,221	(217,656) 305,877	(313,572) 619,449
Cash and cash equivalents, end of the year	\$ 326,000	\$ 88,221	\$ 305,877
Change in Operating Assets and Liabilities			
Decrease in receivables, net	\$ 117,787	\$ 44,947	\$ 33,660
Change in contracts in progress, net	37,101	(130,044)	483,834
(Increase) decrease in non-current contract retentions	(5,173)	1,416	13,916
(Decrease) increase in accounts payable	(220,098)	137,256	(268,791)
Decrease (increase) in other current and non-current assets	9,803	(32,883)	(14,648)
(Decrease) increase in income taxes payable	(5,522)	19,370	11,828
Decrease in accrued and other non-current liabilities	(1,020)	(14,683)	(73,693)
Decrease in equity investments	24,219	31,500	13,668
Decrease (increase) in other	50,238	(32,564)	10,369
Total	\$ 7,335	\$ 24,315	\$ 210,143
Supplemental Cash Flow Disclosures			
Cash paid for interest	\$ 16,812	\$ 18,639	\$ 8,966
Cash paid for income taxes (net of refunds)	\$ 113,403	\$ 62,405	\$ 24,228

The accompanying Notes to Consolidated Financial Statements are an integral part of these financial statements.

39

# CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS EQUITY

Commo	n Stock	Additional Paid-In	Retained	Stock He	ld in Trust	Treasu	ry Stock	(Note 12) Accumulated Other ComprehensN	
Shares	Amount	Capital	Earnings	Shares	Amount	Shares	Amount	(Loss) Income	Interests
95,967	1,153	355,939	292,431 165,640	632	(15,231)	3,052	(80,040	) (11,817)	5,590 6,424
								31,669	(14) 440
									(582)
			(1,800)						
			(15,443)						
		16,914							
369		1,805		369	(10,932)	(369)	9,127		
		(4,089)		(217)	4,670				
(919) 55	1	(1,789) 1,224				919	(29,197	)	

	(14,517)				(1,219)	31,001		
1,154	355,487	440,828 (21,146)	784	(21,493)	2,383	(69,109)	19,852	11,858 6,203
							(86,106)	(33)
		(15,359)						
	18,675							
	6,859		406	(17,625)	(406)	10,766		
	(5,622)		(281)	7,189				
					2,519	(80,604)		
	(6,755)				(699)	18,834		
1,154	368,644	404,323 174,289	909	(31,929)	3,797	(120,113)	(66,254)	18,028 5,451
							65,437	(9)
	28,580							
	(42,255)		1,567	(13,076)	(1,567)	55,331		
								75
	1,154	1,154 355,487  18,675  6,859 (5,622)  (6,755)  1,154 368,644	1,154 355,487 440,828 (21,146)  (15,359)  18,675 6,859 (5,622)  (6,755)  1,154 368,644 404,323 174,289  28,580 (42,255)	1,154 355,487 440,828 (21,146)  (15,359)  18,675 6,859 406 (5,622) (281)  (6,755)  1,154 368,644 404,323 174,289  28,580 (42,255) 1,567	1,154 355,487 440,828 784 (21,493)  (15,359)  18,675 6,859 406 (17,625) (5,622) (281) 7,189  (6,755)  1,154 368,644 404,323 909 (31,929)  28,580 (42,255) 1,567 (13,076)	1,154 355,487 440,828 784 (21,493) 2,383  (15,359)  18,675 6,859 406 (17,625) (406) (5,622) (281) 7,189  (6,755) (699)  1,154 368,644 404,323 797  28,580 (42,255) 1,567 (13,076) (1,567)	1,154       355,487       440,828 (21,146)       784       (21,493)       2,383       (69,109)         18,675       (15,359)       18,675       (406)       10,766         6,859       406       (17,625)       (406)       10,766         (5,622)       (281)       7,189       2,519       (80,604)         (6,755)       (699)       18,834         1,154       368,644       404,323 174,289       909       (31,929)       3,797       (120,113)         28,580       (42,255)       1,567       (13,076)       (1,567)       55,331	1,154 355,487 440,828 (21,146) 784 (21,493) 2,383 (69,109) 19,852 (86,106)  (15,359) (18,675 6,859 406 (17,625) (406) 10,766 (5,622) (281) 7,189  (6,755) (699) 18,834  1,154 368,644 404,323 174,289 909 (31,929) 3,797 (120,113) (66,254)  28,580 (42,255) 1,567 (13,076) (1,567) 55,331

11,429

**(995)** 

34,590

(354)

(84) 84 (680)

(14,314)

(24,914)

995

**2,449** 36 43,542

**100,204** \$ 1,190 \$ 359,283 \$ 578,612 **2,122** \$ (33,576) **1,319** \$ (30,872) \$ (817) \$ 23,470

The accompanying Notes to Consolidated Financial Statements are an integral part of these financial statements.

40

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (In thousands, except share data)

## 1. ORGANIZATION AND NATURE OF OPERATIONS

Organization CB&I is an integrated EPC service provider and major process technology licensor. Founded in 1889, CB&I provides conceptual design, technology, engineering, procurement, fabrication, construction, commissioning and associated maintenance services to customers in the energy and natural resource industries.

*Nature of Operations* Projects for the worldwide natural gas, petroleum and petrochemical industries accounted for a majority of our revenue in 2009, 2008 and 2007. Numerous factors influence capital expenditure decisions in this industry, which are beyond our control. Therefore, no assurance can be given that our business, financial condition, results of operations or cash flows will not be adversely affected because of reduced activity due to current global economic conditions, the price of oil or changing taxes, price controls and laws and regulations related to the natural gas, petroleum and petrochemical industries.

## 2. SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting and Consolidation These financial statements are prepared in accordance with U.S. GAAP. The Consolidated Financial Statements include all majority-owned subsidiaries. Investments in affiliates with ownership ranging from 20% to 50% are accounted for using the equity method whereas investments with ownership of less than 20% are accounted for at cost. Significant intercompany balances and transactions are eliminated in consolidation. Certain prior year balances have been reclassified to conform to our current year presentation. Specifically, noncontrolling interests in subsidiaries set forth on our Consolidated Balance Sheet have been reclassified from their historical presentation as long-term liabilities to a component of equity on our December 31, 2008 Consolidated Balance Sheet. For additional disclosure information associated with noncontrolling interests, see the New Accounting Standards section of this footnote.

In June 2009, the FASB issued Accounting Standards Update No. 2009-01, which designated the FASB ASC as the source of authoritative U.S. GAAP. Effective September 15, 2009, the FASB ASC superseded all existing non-SEC accounting and reporting standards. All references to previous authoritative guidance throughout this document reflect this change.

Use of Estimates The preparation of financial statements in conformity with U.S. GAAP requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenue and expenses and related disclosure of contingent assets and liabilities. We believe the most significant estimates and judgments are associated with revenue recognition on engineering and construction and technology contracts, recoverability tests that must be periodically performed with respect to goodwill and intangible asset balances, valuation of accounts receivable, financial instruments and deferred tax assets, and the determination of liabilities related to self-insurance programs. If the underlying estimates and assumptions upon which the financial statements are based change in the future, actual amounts may differ from those included in the accompanying Consolidated Financial Statements.

Revenue Recognition Our contracts are awarded on a competitive bid and negotiated basis. We offer our customers a range of contracting options, including fixed-price, cost reimbursable and hybrid approaches. Contract revenue is primarily recognized using the percentage-of-completion method, based on the percentage that actual costs-to-date bear to total estimated costs to complete each contract. We utilize this cost-to-cost approach as we believe this method

is less subjective than relying on assessments of physical progress. We follow the guidance in the FASB s ASC Revenue Recognition Topic 605-35 (formerly SOP 81-1) for accounting policies relating to our use of the percentage-of-completion method, estimating costs and revenue recognition, including the recognition of profit incentives, combining and segmenting contracts and unapproved change order/claim recognition. Under the cost-to-cost approach, the most widely recognized method used for percentage-of-completion accounting, the use of estimated cost to complete each contract is a significant variable in the process of determining revenue

41

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

recognized and is a significant factor in the accounting for contracts. The cumulative impact of revisions in total cost estimates during the progress of work is reflected in the period in which these changes become known, including, to the extent required, the reversal of profit recognized in prior periods. Due to the various estimates inherent in our contract accounting, actual results could differ from those estimates.

Contract revenue reflects the original contract price adjusted for approved change orders and estimated minimum recoveries of unapproved change orders and claims. We recognize revenue associated with unapproved change orders and claims to the extent that related costs have been incurred when recovery is probable and the value can be reliably estimated. At December 31, 2009, we had no material unapproved change orders/claims recognized in revenue. At December 31, 2008, we had projects with outstanding unapproved change orders/claims of approximately \$50,000 factored into the determination of their revenue and estimated costs. The decrease during 2009 was due to our receipt of final approval for such pending change orders/claims.

Losses expected to be incurred on contracts in progress are charged to earnings in the period such losses become known. For projects in a significant loss position, we recognized net losses of approximately \$90,000, \$453,000 and \$117,566 during 2009, 2008 and 2007, respectively.

Cumulative cost and earnings recognized to date less cumulative billings is reported on the Consolidated Balance Sheets as costs and estimated earnings in excess of billings. Cumulative billings in excess of cumulative costs and earnings recognized to date is reported on the Consolidated Balance Sheets as billings in excess of costs and estimated earnings. Any billed revenue that has not been collected is reported as accounts receivable. The timing of when we bill our customers is generally based upon advance billing terms or contingent upon completion of certain phases of the work, as stipulated in the contract. At December 31, 2009 and 2008, accounts receivable included contract retentions totaling \$23,200 and \$32,900, respectively, to be collected within one year. Contract retentions collectible beyond one year are included in non-current contract retentions on the Consolidated Balance Sheets and totaled \$7,146 (of which \$5,160 is expected to be collected in 2011) and \$1,973 at December 31, 2009 and 2008, respectively. Cost of revenue includes direct contract costs such as material and construction labor, and indirect costs which are attributable to contract activity.

*Precontract Costs* Precontract costs are generally charged to cost of revenue as incurred, but, in certain cases, may be deferred to the balance sheet if specific probability criteria are met. There were no significant precontract costs deferred as of December 31, 2009 or 2008.

Research and Development Expenditures for research and development activities, which are charged to expense as incurred within cost of revenue in our Consolidated Statements of Operations, amounted to \$16,048 in 2009, \$20,126 in 2008 and \$5,499 in 2007.

Other Operating Expense (Income), Net Other operating expense (income), net, generally represents losses (gains) on the sale of property and equipment. Included in 2009 were severance costs, costs associated with the reorganization of our business sectors in early 2009, and costs associated with the closure of certain fabrication facilities, partially offset by a gain associated with the sale of a noncontrolling equity investment.

Depreciation and Amortization Property and equipment are recorded at cost and depreciated on a straight-line basis over their estimated useful lives: buildings and improvements, 10 to 40 years; plant and field equipment, 1 to 15 years.

Renewals and betterments that substantially extend the useful life of an asset are capitalized and depreciated. Leasehold improvements are amortized over the lesser of the useful life of the asset or the applicable lease term. Depreciation expense, primarily included within cost of revenue in our Consolidated Statements of Operations, was \$56,205 in 2009, \$54,205 in 2008 and \$35,768 in 2007.

Impairment of Long-Lived Assets Management reviews tangible assets and finite-lived intangibles for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If an evaluation is required, the estimated cash flows associated with the asset or asset group will be compared to the

42

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

asset s carrying amount to determine if an impairment exists. Finite-lived identifiable intangible assets are amortized on a straight-line basis over estimated useful lives ranging from 5 to 20 years.

In accordance with the FASB ASC s Intangibles Goodwill and Other Topic 350, goodwill and indefinite-lived intangibles are not amortized but instead are tested for impairment annually or more frequently if indicators of impairment arise. Goodwill impairment is tested at the reporting unit level which was determined in accordance with this topic. We use a fair value approach to identify potential goodwill impairment, utilizing a discounted cash flow model. Beginning in the first quarter of 2009, our management structure and internal and public segment reporting were aligned based upon three distinct business sectors, rather than our historical practice of reporting based upon discrete geographic regions and Lummus Technology. These three business sectors are CB&I Steel Plate Structures, CB&I Lummus and Lummus Technology. Based upon this new management structure, our reporting units were reassessed. Goodwill associated with our previous regional reporting units was clearly separable for inclusion in our current reporting units.

See Note 5 for additional discussion relative to goodwill impairment testing and intangible asset amortization.

Per Share Computations Basic EPS is calculated by dividing net income (loss) attributable to CB&I by the weighted average number of common shares outstanding for the period. Diluted EPS reflects the assumed conversion of dilutive securities, consisting of employee stock options, restricted shares, performance shares (where performance criteria have been met) and directors deferred fee shares.

The following schedule reconciles the net income (loss) attributable to CB&I and shares utilized in the basic and diluted EPS computations:

	Years Ended December 31,					
		2009		2008		2007
Net income (loss) attributable to CB&I	\$	174,289	\$	(21,146)	\$	165,640
Weighted average shares outstanding basic Effect of stock options/restricted shares/performance	Ģ	95,832,323	9	95,401,943		95,666,251
shares(1)		1,344,483				1,079,510
Effect of directors deferred fee shares(1)		67,772				63,204
Weighted average shares outstanding diluted	Ģ	07,244,578	9	05,401,943		96,808,965
Net income (loss) attributable to CB&I per share						
Basic	\$	1.82	\$	(0.22)	\$	1.73
Diluted	\$	1.79	\$	(0.22)	\$	1.71

(1)

For 2009, we excluded approximately 500 thousand shares from our diluted EPS calculation as they were considered antidilutive. Due to the net loss incurred during 2008, the impact of all potentially dilutive shares was excluded for purposes of our 2008 diluted EPS calculation. For 2007, there were no shares considered antidilutive for purposes of our diluted EPS calculation.

Cash Equivalents Cash equivalents are considered to be all highly liquid securities with original maturities of three months or less.

Concentrations of Credit Risk The majority of accounts receivable and contract work in progress are from clients around the world in the natural gas, petroleum and petrochemical industries. Most contracts require payments as projects progress or in certain cases, advance payments. We generally do not require collateral, but in most cases can place liens against the property or equipment constructed or terminate the contract if a material default occurs. We maintain reserves for potential credit losses.

43

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Foreign Currency The nature of our business activities involves the management of various financial and market risks, including those related to changes in currency exchange rates. The effects of translating financial statements of foreign operations into our reporting currency are recognized as a cumulative translation adjustment in accumulated other comprehensive (loss) income within shareholders—equity on the Consolidated Balance Sheets. These balances are net of tax, which includes tax credits associated with the translation adjustment where applicable.

Financial Instruments We follow the guidance of the FASB ASC s Derivatives and Hedging Topic 815 as it relates to our financial instruments. Although we do not engage in currency speculation, we use forward contracts on an on-going basis to mitigate certain operating exposures, as well as hedge intercompany loans utilized to finance non-U.S. subsidiaries. Hedge contracts utilized to mitigate operating exposures are generally designated as cash flow hedges. Therefore, gains and losses, exclusive of forward points and credit risk, are included in accumulated other comprehensive (loss) income on the Consolidated Balance Sheets until the associated underlying operating exposure impacts our earnings. Gains and losses associated with instruments deemed ineffective during the period, if any, instruments for which we do not seek hedge accounting treatment, including those instruments used to hedge intercompany loans, and changes in the fair value of forward points, are recognized within cost of revenue in the Consolidated Statements of Operations.

At December 31, 2009, we have a swap arrangement in place to hedge against interest rate variability associated with our \$200,000 Term Loan. The swap arrangement is designated as a cash flow hedge, as the critical terms matched those of the Term Loan at inception and as of December 31, 2009. This designation allows us to recognize changes in the fair value of the hedge through accumulated other comprehensive (loss) income. We will continue to assess hedge effectiveness of the swap transaction prospectively. Our other financial instruments are not significant.

*Income Taxes* We follow the guidance of the FASB ASC s Income Taxes Topic 740-10. Deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial statement carrying amounts of existing assets and liabilities and their respective tax basis using tax rates in effect for the years in which the differences are expected to reverse. A valuation allowance is provided to offset any net deferred tax assets if, based upon the available evidence, it is more likely than not that some or all of the deferred tax assets will not be realized. The final realization of deferred tax assets depends on our ability to generate sufficient future taxable income of the appropriate character and in the appropriate jurisdictions.

We provide for income taxes in situations where we have and have not received tax assessments. Taxes are provided in those instances where we consider it probable that additional taxes will be due in excess of amounts reflected in income tax returns filed worldwide. As a matter of standard policy, we continually review our exposure to additional income tax obligations and as further information is known or events occur, increases or decreases, as appropriate, may be recorded.

Our unrecognized income tax benefits as of December 31, 2009, totaled \$21,209. If these income tax benefits are ultimately recognized, \$17,062 would affect the effective tax rate. Below is a reconciliation of our unrecognized income tax benefits for 2009:

Unrecognized tax benefits at the beginning of the year Increases as a result of tax positions taken during the current period \$ 20,209 1,000

Unrecognized income tax benefits at the end of the year

\$ 21,209

We are subject to taxation in the U.S. and various states and foreign jurisdictions. We have significant operations in the U.S., The Netherlands, Canada, the U.K., Pacific Rim, South America and the Middle East. Tax years remaining subject to examination by worldwide tax jurisdictions vary by country and legal entity, but are generally open for tax years ending after 2001.

44

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

To the extent penalties, if any, would be assessed on any underpayment of income tax, such amounts are accrued and classified as a component of income tax expense in our Consolidated Statement of Operations. Penalties and associated interest recognized within income tax and interest expense, respectively, in our Consolidated Statement of Operations, were not significant. As of December 31, 2009, accrued balances for interest and penalties were not significant.

We do not anticipate significant changes in the balance of our unrecognized tax benefits in the next twelve months.

New Accounting Standards In the first quarter of 2009, FASB ASC Topic 810-10 became effective for the Company. This standard established accounting and reporting standards for ownership interests in subsidiaries held by parties other than the parent, including the amount of consolidated net income attributable to the parent and to the noncontrolling interests, changes in a parent s ownership interest, and the valuation of retained noncontrolling equity investments when a subsidiary is deconsolidated. This standard also established reporting requirements that provide disclosures to identify and distinguish between the interest of the parent and the interest of the noncontrolling owners. Our adoption of this standard did not have a material impact on our results of operations or cash flows. In accordance with this standard, noncontrolling interest balances on our Consolidated Balance Sheets have been reclassified from their historical presentation as long-term liabilities to a component of equity for both December 31, 2009, and retroactively for December 31, 2008.

In the first quarter of 2009, FASB ASC Topic 815-10 became effective for the Company. This standard requires companies holding derivative instruments to disclose information that allows financial statement readers to understand how and why a company uses derivative instruments, how derivative instruments and related hedged items are accounted for, and how derivative instruments and related hedged items affect a company s financial position, financial performance and cash flows. Our adoption of this standard did not have a material impact on our consolidated financial position, results of operations or cash flows. For specific disclosures under this FASB ASC topic, see Note 9 to our Consolidated Financial Statements.

In the fourth quarter of 2009, certain disclosure provisions of FASB ASC Topic 715-20 became effective for the Company. This standard requires enhanced disclosures for a company s pension and postretirement plan assets, including a discussion of investment strategies and valuation techniques used to measure fair value, disclosure of asset fair value by major category and by level within the valuation hierarchy, and a reconciliation of all asset fair values measured using significant unobservable inputs (level 3 assets). Our adoption of this standard did not have a material impact on our consolidated financial position, results of operations or cash flows. For specific disclosures under this FASB ASC topic, see Note 10 to our Consolidated Financial Statements.

Subsequent Events We evaluated all events and transactions that occurred between December 31, 2009 and February 22, 2010, the date these financial statements were issued.

## 3. ACQUISITIONS

On November 16, 2007, we acquired all of the outstanding shares of Lummus from ABB for a purchase price of \$820,871, net of cash acquired and including transaction costs. Lummus operations include on/near shore engineering, procurement, construction and technology operations. Lummus supplies a comprehensive range of services to the global oil, gas and petrochemical industries, including the design and supply of production facilities, refineries and

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The following unaudited pro forma condensed combined financial information for 2007 gives effect to the acquisition of Lummus by CB&I, accounted for as a business combination using the purchase method of accounting, as if the transaction had occurred at the beginning of 2007. This information is not intended to represent or be indicative of the results that actually would have been realized had CB&I and Lummus been a combined company during the specified period.

	ear Ended cember 31, 2007
Pro forma revenue	\$ 5,235,508
Pro forma net income	\$ 182,618
Pro forma net income per share:	
Basic	\$ 1.91
Diluted	\$ 1.89

Acquisitions during 2009 were not material. We had no acquisitions during 2008.

## 4. CONTRACTS IN PROGRESS

Contract terms generally provide for progress billings on advance terms or based upon completion of certain phases of the work. The excess of cumulative costs and estimate earnings over cumulative billings on contracts in progress is reported as a current asset and the excess of cumulative billings over cumulative costs and estimated earnings on contracts in progress is reported as a current liability as follows:

	December 31,				
		2009	2008		
Contracts in Progress					
Costs and estimated earnings recognized on contracts in progress	\$	16,883,004	\$	15,328,773	
Cumulative billings on contracts in progress		(17,582,167)		(15,990,835)	
	\$	(699,163)	\$	(662,062)	
Shown on balance sheet as:					
Costs and estimated earnings in excess of billings	\$	221,569	\$	307,656	
Billings in excess of costs and estimated earnings		(920,732)		(969,718)	
	\$	(699,163)	\$	(662,062)	

## 5. GOODWILL AND OTHER INTANGIBLES

## Goodwill

*General* At December 31, 2009 and 2008, our goodwill balances were \$962,690 and \$962,305, respectively, attributable to the excess of the purchase price over the fair value of net assets acquired as part of previous acquisitions.

46

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The change in goodwill by business sector for 2009 and 2008 is as follows:

	CB&I Steel Plate Structures		CB&I Lummus	_	Lummus Technology		Total	
Balance at December 31, 2007 Purchase price allocation adjustments Foreign currency translation and other	\$	46,883	\$ 456,656 37,178 (14,124)	\$	438,805 (1,095)	\$	942,344 36,083 (14,124)	
Tax goodwill in excess of book goodwill		(612)	(1,386)				(1,998)	
Balance at December 31, 2008	\$	46,271	\$ 478,324	\$	437,710	\$	962,305	
Foreign currency translation and other Tax goodwill in excess of book goodwill		(562)	3,853 (1,542)		(1,364)		2,489 (2,104)	
Balance at December 31, 2009	\$	45,709	\$ 480,635	\$	436,346	\$	962,690	

Impairment Testing Goodwill and indefinite-lived intangible assets are not amortized to earnings, but instead are reviewed for impairment at least annually via a two-phase process, absent any indicators of impairment. The first phase screens for impairment, while the second phase, if necessary, measures impairment. We have elected to perform our annual analysis of goodwill during the fourth quarter of each year based upon balances as of the beginning of that year s fourth quarter. Impairment testing of goodwill is accomplished by comparing an estimate of discounted future cash flows to the net book value of each applicable reporting unit. No impairment charge was necessary based on our 2009 impairment test, as the fair value of each reporting unit sufficiently exceeded its net book value. There can be no assurance that future goodwill impairment tests will not result in charges to earnings.

## Other Intangible Assets

The following table provides a summary of our other finite-lived intangibles balances as of December 31, 2009 and 2008, including weighted-average useful lives for each major intangible asset class and in total:

	<b>December 31, 2009</b>				<b>December 31, 2008</b>			2008
		Gross Carrying Amount	Accumulated Amortization			Gross Carrying Amount		cumulated ortization
Amortized intangible assets (weighted average life) Technology (15 years)(1)	\$	207,518	\$	(29,864)	\$	204,020	\$	(15,944)
Tradenames (9 years)	,	39,170	т	(13,763)	_	38,877	T	(7,568)

Edgar Filing: CHICAGO BRIDGE & IRON CO N V - Form 10-K

Backlog (5 years)		10,954		(4,592)		14,717		(4,608)
Lease agreements (6 years)		8,043		(2,759)		3,184		1,167
Non-compete agreements (7 years)		3,098		(895)		3,005		(481)
Total amoutigable intensible assets (12 years)	¢	260 702	¢	(51 072)	¢	262 902	¢	(27.424)
Total amortizable intangible assets (13 years)	Þ	268,783	Э	(51,873)	Э	263,803	Э	(27,434)

(1) The value of developed technology acquired as part of the Lummus acquisition was based upon the individual technologies ability to generate earnings in excess of those associated with standard products. The valuation included an analysis of current and potential industry and competitive factors, including market share, barriers to entry, pricing, competitor and customer technologies, research and development budgets, patent protection and potential for product line extensions.

The net change in other intangibles during 2009 related primarily to additional amortization expense, partially offset by the impact of foreign currency translation. Intangibles amortization for the years ended 2009, 2008 and 2007 was \$23,326, \$24,039, and \$3,996, respectively. For the years ended 2010, 2011, 2012, 2013 and 2014

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

amortization of existing intangibles is anticipated to be \$24,000, \$24,000, \$22,300, \$16,100, and \$14,900, respectively.

## 6. EQUITY INVESTMENTS

Our investments, accounted for by the equity method, are primarily attributable to our purchase of Lummus and consist of the following:

	Ownership
Chevron-Lummus Global LLC ( CLG )	50.0%
Catalytic Distillation Technologies ( CD Tech )	50.0%
Other various(1)	Various

0%

(1) In addition to our CLG and CD Tech equity investments, we have various other investments that are not material in relation to our consolidated financial position or results of operations.

CLG provides license/basic engineering services and catalyst supply for deep conversion (e.g., hydrocracking), residual hydroprocessing and lubes processing. The business primarily concentrates on converting/upgrading heavy/sour crude that is produced in the refinery process to more marketable products.

CD Tech provides license/basic engineering and catalyst supply for catalytic distillation applications, including gasoline desulphurization and alkylation processes.

Combined summarized income statement and balance sheet information for CLG and CD Tech are as follows:

	Decen	Years Ended December 31,			
	2009	2008			
Revenue Gross profit Income from operations Net income	\$ 228,501 102,193 56,011 55,544	\$ 271,238 128,009 80,550 76,789			
	Decen 2009	nber 31, 2008			
Current assets	\$ 168,863	\$ 186,765			

Non-current assets	22,313	31,901
Current liabilities	24,257	55,909
Non-current liabilities	7,730	11,115

In accordance with Rule 3-09 of Regulation S-X, comparative unaudited 2009 and audited 2008 consolidated financial statements and accompanying notes of CLG, which constituted a significant subsidiary in 2008, will be filed subsequently as an amendment to this Form 10-K.

Dividends received for equity investments totaled \$24,219, \$31,500 and \$13,668 for the years ended December 31, 2009, 2008 and 2007, respectively.

48

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## 7. SUPPLEMENTAL BALANCE SHEET DETAIL

	Decem	31,	
	2009		2008
Components of Property and Equipment			
Land and improvements	\$ 57,352	\$	50,450
Buildings and improvements	143,438		133,959
Plant, field equipment and other	350,880		347,925
Total property and equipment	551,670		532,334
Accumulated depreciation	(235,558)		(196,241)
Property and equipment, net	\$ 316,112	\$	336,093
Components of Accrued Liabilities			
Payroll, vacation, bonuses and savings plan obligations	\$ 117,071	\$	96,942
Self-insurance/retention/other reserves	11,694		7,589
Pension obligations	3,545		3,094
Postretirement medical benefit obligations	4,050		3,500
Other	98,882		156,716
Accrued liabilities	\$ 235,242	\$	267,841
Components of Other Non-Current Liabilities			
Pension obligations	\$ 73,129	\$	69,999
Postretirement medical benefit obligations	47,958		47,860
Self-insurance/retention/other reserves	24,776		24,355
Income tax reserve (ASC 740-10)	21,209		20,209
Other	91,445		89,377
Other non-current liabilities	\$ 258,517	\$	251,800

49

#### CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## 8. DEBT

The following summarizes our outstanding debt at December 31:

	2009	2008
Current:		
Current maturity of long-term debt	\$ 40,000	\$ 40,000
Other(1)	709	523
Current debt	\$ 40,709	\$ 40,523
Long-Term:		
Term Loan:		
\$200,000 term loan maturing November 2012. Principal due in annual installments of		
\$40,000. Interest at prime rate plus an applicable floating margin or LIBOR plus an		
applicable floating margin(2)	120,000	160,000
Revolving Facility:		
\$1,100,000 five-year revolver expiring October 2011. Interest at prime plus an		
applicable floating margin or LIBOR plus an applicable floating margin(3)		
LC Agreements:		
\$50,000 five-year, letter of credit and term loan facility expiring November 2011. Interest on term loans at 1.60% over LIBOR(4)		
\$100,000 five-year, letter of credit and term loan facility expiring November 2011.		
Interest on term loans at 1.65% over LIBOR(4)		
\$125,000 eight-year, letter of credit and term loan facility expiring November 2014.		
Interest on term loans at 1.75% over LIBOR(4)		
Less: current maturity of long-term debt	(40,000)	(40,000)
Long-term debt	\$ 80,000	\$ 120,000

- (1) Other current debt as of December 31, 2009 and 2008 consists of short-term borrowings under commercial credit facilities classified as notes payable on our Consolidated Balance Sheets.
- (2) We have a \$200,000 Term Loan with JPMorgan Chase Bank, N.A., as administrative agent, and Bank of America, N.A., as syndication agent. Interest under our \$200,000 Term Loan has been based upon LIBOR plus an applicable floating margin and is paid quarterly in arrears. At our election, we may borrow at prime plus an applicable floating margin. We also have an interest rate swap that provides for an interest rate of approximately 5.57%, inclusive of the applicable floating margin. The Term Loan will continue to be repaid in equal installments of \$40,000 per year, with the last principal payment due in November 2012. The Term Loan has

certain restrictive covenants, the most restrictive of which include a maximum leverage ratio, a minimum fixed charge coverage ratio and a minimum net worth level. The Term Loan also places restrictions regarding subsidiary indebtedness, sales of assets, liens, investments, type of business conducted and mergers and acquisitions, among other restrictions.

(3) We have a five-year \$1,100,000 Revolving Facility, with JPMorgan Chase Bank, N.A., as administrative agent, and Bank of America, N.A., as syndication agent, which terminates in October 2011. As of December 31, 2009, no direct borrowings were outstanding under the facility, but we had issued \$406,602 of letters of credit. Such letters of credit are generally issued to customers in the ordinary course of business to support advance payments and performance guarantees or in lieu of retention on our contracts. As of December 31, 2009, we had \$693,398 of available capacity under the facility. The facility has a borrowing sublimit of \$550,000 and similar restrictive covenants to those noted above for the Term Loan. In addition to interest on debt borrowings, we are assessed quarterly commitment fees on the unutilized portion of the facility as well as letter of credit fees on

50

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

outstanding instruments. The interest, letter of credit fee and commitment fee percentages are based upon our quarterly leverage ratio. In the event that we were to borrow funds under the facility, interest would be assessed at either prime plus an applicable floating margin or LIBOR plus an applicable floating margin.

(4) We have LC Agreements with Bank of America, N.A., as administrative agent, JPMorgan Chase Bank, N.A., and various private placement note investors. Under the terms of the LC Agreements, either banking institution (the LC Issuers ) can issue letters of credit. In the aggregate, the LC Agreements provide up to \$275,000 of capacity. As of December 31, 2009, no direct borrowings were outstanding under the LC Agreements, but all three tranches of LC Agreements were fully utilized. Tranche A, a \$50,000 facility, and Tranche B, a \$100,000 facility, are both five-year facilities which terminate in November 2011. Tranche C is an eight-year, \$125,000 facility expiring in November 2014. The LC Agreements have certain restrictive covenants, the most restrictive of which include a minimum net worth level, a minimum fixed charge coverage ratio and a maximum leverage ratio. The LC Agreements also include restrictions with regard to subsidiary indebtedness, sales of assets, liens, investments, type of business conducted, affiliate transactions, sales and leasebacks, and mergers and acquisitions, among other restrictions. In the event of default under the LC Agreements, including our failure to reimburse a draw against an issued letter of credit, the LC Issuers could transfer their claim against us, to the extent such amount is due and payable by us under the LC Agreements, to the private placement lenders, creating a term loan that is due and payable no later than the stated maturity of the respective LC Agreement. In addition to quarterly letter of credit fees that we pay under the LC Agreements, to the extent that a term loan is in effect, we would be assessed a floating rate of interest over LIBOR.

We also have various Uncommitted Facilities across several geographic regions of approximately \$1,337,333. These facilities are generally used to provide letters of credit or bank guarantees to customers in the ordinary course of business to support advance payments and performance guarantees or in lieu of retention on our contracts. At December 31, 2009, we had available capacity of \$535,804 under these facilities. In addition to providing letters of credit or bank guarantees, we also issue surety bonds in the ordinary course of business to support our contract performance.

We were in compliance with all restrictive lending covenants as of December 31, 2009. Capitalized interest was insignificant in 2009, 2008 and 2007.

## 9. FINANCIAL INSTRUMENTS

Forward Contracts Although we do not engage in currency speculation, we periodically use forward contracts to mitigate certain operating exposures and to hedge intercompany loans utilized to finance

51

#### CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

non-U.S. subsidiaries. As of December 31, 2009, our outstanding contracts to hedge intercompany loans and certain operating exposures are as follows:

Currency Sold	Currency Purchased	Contract Amount(1)		Weighted Average Contract Rate		
Forward contracts to hedge	intercompany loans:(2)					
British Pound	U.S. Dollar	\$	126,923	0.60		
U.S. Dollar	Singapore Dollar	\$	13,541	1.38		
Euro	U.S. Dollar	\$	10,023	0.68		
U.S. Dollar	Czech Republic Koruna	\$	9,881	16.89		
U.S. Dollar	Canadian Dollar	\$	79	1.04		
U.S. Dollar	Angolan Kwanza	\$	3	83.21		
Forward contracts to hedge	certain operating exposures:(3)					
U.S. Dollar	Chilean Peso	\$	9,242	615.61		
U.S. Dollar	Euro	\$	6,040	0.68		
U.S. Dollar	Peruvian Nuevo Sol	\$	4,289	3.08		
U.S. Dollar	British Pound	\$	2,334	0.62		
Euro	Czech Republic Koruna		12,007	26.29		
British Pound	Euro	£	805	1.11		

- (1) Represents the notional U.S. dollar equivalent at inception of the contract, with the exception of forward contracts to sell: 12,007 Euros for 315,633 Czech Republic Koruna and 805 British Pounds for 895 Euros. These contracts are denominated in Euros and British Pounds and their notional value equated to approximately \$18,496 at December 31, 2009.
- (2) These contracts, for which we do not seek hedge accounting treatment, generally mature within seven days of year-end and are marked-to-market within cost of revenue in the Consolidated Statements of Operations, generally offsetting any translation gains/losses on the underlying transactions. At December 31, 2009, the fair value of these contracts was a gain totaling \$2,676 and, of the total mark-to-market value, \$4,936 was recorded in other current assets and \$2,260 was recorded in accrued liabilities on the Consolidated Balance Sheet.
- (3) Represent primarily forward contracts entered to hedge forecasted transactions and firm commitments and generally mature up to two years from year-end. Certain of these hedges are designated as cash flow hedges which allows changes in their fair value to be recognized in accumulated other comprehensive (loss) income on the Consolidated Balance Sheet until the associated underlying impacts our earnings. We exclude forward points, which represent the time-value component of the fair value of these derivative positions, from our hedge assessment analysis. This time-value component is recognized as ineffectiveness within cost of revenue in the Consolidated Statements of Operations and was an unrealized gain totaling approximately \$83 during 2009. The unrealized hedge fair value gain associated with instruments for which we do not seek hedge accounting treatment totaled \$2,885 and was recognized within cost of revenue. Our total unrealized hedge fair value gain

recognized within cost of revenue for the year ended December 31, 2009 was \$2,968. At December 31, 2009, the fair value of these outstanding forward contracts was a gain totaling \$1,960, including the total foreign currency exchange gain related to ineffectiveness. Of this total mark-to-market value, \$3,456 was recorded in other current assets, \$1,490 was recorded in accrued liabilities and \$6 was recorded in other non-current liabilities on the Consolidated Balance Sheet.

Interest Rate Swap We continue to utilize a swap arrangement to hedge against interest rate variability associated with our \$200,000 Term Loan. The swap arrangement has been designated as a cash flow hedge as the critical terms matched those of the Term Loan at inception and as of December 31, 2009. We will continue to assess hedge effectiveness of the swap transaction prospectively. At December 31, 2009, the fair value of our interest rate

52

#### CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

swap was a loss totaling \$6,227 and of the total mark-to-market value, \$4,314 was recorded in accrued liabilities and \$1,913 was recorded in other non-current liabilities on the Consolidated Balance Sheet.

Fair Value and Other Disclosures The following table presents our financial instruments carried at fair value as of December 31, 2009, by caption on the Consolidated Balance Sheet and by valuation hierarchy:

	Internal Models with With Quoted Market Significant Observable Prices in Active Markets (Level 1) Parameters (Level Parameters (Level 2)(1) Internal Models With Significant Unobservable Unobservable Parameters (Level 2) (Level 3)		Prices in Active Markets (Level		with Significant Observable Market Parameters (Level		Total Carrying Value on t  Consolidat  Balance Sh		
Assets Cash and cash equivalents Other current assets Other non-current assets	\$	326,000	\$	8,392	\$	\$	326,000 8,392		
Total assets at fair value	\$	326,000	\$	8,392	\$	\$	334,392		
Liabilities Accrued liabilities Other non-current liabilities	\$		\$	(8,064) (1,919)	\$	\$	(8,064) (1,919)		
Total liabilities at fair value	\$		\$	(9,983)	\$	\$	(9,983)		

(1) These fair values are inclusive of outstanding forward contracts to hedge intercompany loans and certain operating exposures, and the swap arrangement utilized to hedge against interest rate variability associated with our Term Loan. The total assets at fair value above represent the maximum loss that we would incur if the applicable counterparties failed to perform according to the hedge contracts.

A financial instrument s categorization within the valuation hierarchy is based upon the lowest level of input that is significant to the fair value measurement. Exchange-traded derivatives that are valued using quoted prices are classified within level 1 of the valuation hierarchy. However, few classes of derivative contracts are listed on an exchange; thus, our derivative positions are classified within level 2 of the valuation hierarchy, as they are valued using internally-developed models that use, as their basis, readily observable market parameters. In some cases, derivatives may be valued based upon models with significant unobservable market parameters and would be classified within level 3 of the valuation hierarchy. We did not have any level 3 classifications as of December 31, 2009.

As discussed in Note 2 to the Consolidated Financial Statements, during the first quarter of 2009 we adopted FASB ASC s Derivatives and Hedging Topic 815-10. This FASB topic requires enhanced disclosures of an entity s strategy associated with the use of derivative instruments, how derivative instruments and the related hedged items are accounted for and how they affect an entity s financial position, results of operations and cash flows.

As previously noted, we are exposed to certain market risks, including the effects of changes in foreign currency exchange rates and interest rates, and use derivatives to manage financial exposures that occur in the normal course of business. We do not hold, issue, or use derivatives for trading or speculative purposes.

We formally document all relationships between hedging instruments and hedged items, as well as our risk-management objective and strategy for undertaking hedge transactions. This process includes linking all derivatives to either specific firm commitments or highly-probable forecasted transactions. We also enter into foreign exchange forward contracts to mitigate the change in fair value of intercompany loans utilized to finance non-U.S. subsidiaries, and these forwards are not designated as hedging instruments. Changes in the fair value of these hedge positions are recognized within cost of revenue, in the Consolidated Statements of Operations, offsetting the gain or loss on the hedged item.

53

#### CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

We formally assess, at inception and on an ongoing basis, the effectiveness of hedges in offsetting changes in the cash flows of hedged items. Hedge accounting treatment is discontinued when: (1) it is determined that the derivative is no longer highly effective in offsetting changes in the cash flows of a hedged item, including firm commitments or forecasted transactions, (2) the derivative expires or is sold, terminated or exercised, (3) it is no longer probable that the forecasted transaction will occur, or (4) management determines that designating the derivative as a hedging instrument is no longer appropriate.

We are exposed to counterparty credit risk associated with non-performance on our hedging instruments and our risk is limited to total unrealized gains on current positions. The fair value of our derivatives reflects this credit risk. To help mitigate this risk, we transact only with counterparties that are rated as investment grade or higher and monitor all such counterparties on a continuous basis.

The following table presents total fair value and balance sheet classification, by underlying risk, for derivatives designated as cash flow hedges as well as those not designated as hedge instruments:

	Asset Derivatives Balance			Liability Derivatives Balance		
	Sheet Classification	eet Fair		Sheet Classification	,	Fair Value
Derivatives designated as hedging instruments Interest rate contracts	Other current and	\$		Accrued and other non-	\$	(6,227)
Foreign exchange contracts	non-current assets Other current and non-current assets		316	current liabilities Accrued and other non- current liabilities		(277)
		\$	316		\$	(6,504)
Derivatives not designated as hedging instruments						
Interest rate contracts	Other current and non-current assets	\$	0.076	Accrued and other non- current liabilities	\$	(2.470)
Foreign exchange contracts	Other current and non-current assets		8,076	Accrued and other non- current liabilities		(3,479)
		\$	8,076		\$	(3,479)
Total fair value		\$	8,392		\$	(9,983)

The following tables present the total fair value included within accumulated other comprehensive loss on the Consolidated Balance Sheet as of December 31, 2009, the total value reclassified from accumulated other

comprehensive loss to cost of revenue on the Consolidated Statement of Operations during 2009 and the total gain recognized due to exclusion of forward points from our hedge assessment analysis during 2009, by underlying risk:

				A	Amount of Gain (Loss)
Derivatives in	(I Reco	nt of Gain Loss) gnized in OCI on	Classification of Gain (Loss)  Reclassified from		eclassified from
Cash Flow Hedging Relationships		e Derivative ion 2009	AOCI into Income (Effective Portion)	Ir	Portion) 2009
Interest rate contracts Foreign exchange contracts	\$	(6,227) (44)	N/A Cost of revenue	\$	(1,755)
Total	\$	(6,271)		\$	(1,755)
			54		
			54		

#### CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

Derivatives in Cash Flow Hedging Relationships	Classification of Gain (Loss) Recognized in Income on  Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing)	Amount of Gain (Loss) Recognized in Income on Derivative (Ineffective Portion and Amount Excluded from Effectiveness Testing) 2009
Interest rate contracts Foreign exchange contracts	N/A Cost of revenue	\$ 83
Total	Cost of Tevenue	\$ 83

The following table presents the total gain recognized during 2009 for instruments for which we do not seek hedge accounting treatment:

Derivatives Not Designated as Hedging Instruments	Classification of Gain (Loss) Recognized in Income on Derivatives	Amount of Gain (Loss) Recognized in Incomon On Derivatives 2009		
Interest rate contracts	N/A	\$		
Foreign exchange contracts	Cost of revenue		5,561	
Total		\$	5,561	

Finally, the carrying value of our cash and cash equivalents, accounts receivable, accounts payable and notes payable approximates their fair values because of the short-term nature of these instruments. At December 31, 2009 and 2008, the fair value of our long-term debt, based on current market rates for debt with similar credit risk and maturity, approximated the value recorded on our Consolidated Balance Sheets as interest is based upon LIBOR plus an applicable floating spread and is paid quarterly in arrears.

#### 10. RETIREMENT BENEFITS

Defined Contribution Plans We sponsor multiple contributory defined contribution plans for eligible employees with various features including voluntary pre-tax salary deferral features, matching contributions, and savings plan contributions in the form of cash or our common stock, to be determined annually. For 2009, 2008 and 2007, we expensed \$47,891, \$49,167 and \$25,255, respectively, for these plans.

In addition, we sponsor several other defined contribution plans that cover salaried and hourly employees for which we do not provide contributions. The cost of these plans was not significant to us in 2009, 2008 or 2007.

Defined Benefit and Other Postretirement Plans We currently sponsor various defined benefit pension plans covering certain employees in our business sectors.

We also provide certain health care and life insurance benefits for our retired employees through multiple health care and life insurance benefit programs. Retiree health care benefits are provided under an established formula, which limits costs based on prior years of service of retired employees. These plans may be changed or terminated by us at any time.

In connection with our acquisition of Lummus in 2007, we assumed certain pension and postretirement benefit obligations related to their employees.

We use a December 31 measurement date for all of our plans. During 2010, we expect to contribute approximately \$15,500 and \$4,000 to our defined benefit and other postretirement plans, respectively.

55

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

The following tables provide combined information for our defined benefit and other postretirement plans:

## **Components of Net Periodic Benefit Cost**

	<b>Defined Benefit Plans</b>						Other Postretirement Plans					
		2009		2008		2007		2009		2008		2007
Service cost	\$	5,492	\$	11,422	\$	5,964	\$	1,493	\$	1,699	\$	1,294
Interest cost		27,201		29,721		10,132		3,493		3,153		2,154
Expected return on plan assets		(21,020)		(28,522)		(12,160)						
Amortization of prior service costs												
(credits)		99		25		37		(269)		(269)		(269)
Recognized net actuarial loss (gain)		734		44		94		(203)		(169)		12
Curtailment/settlement		651										
Net periodic benefit expense	\$	13,157	\$	12,690	\$	4,067	\$	4,514	\$	4,414	\$	3,191

## **Change in Benefit Obligation**

	Defined Be	nefit Plans	Other Postretirement Plans				
	2009	2008	2009	2008			
Benefit obligation at beginning of year Acquisition(1)	\$ 464,199	\$ 553,847	\$ 51,360	\$ 54,981 2,038			
Service cost	5,492	11,422	1,493	1,699			
Interest cost	27,201	29,721	3,493	3,153			
Actuarial loss (gain)	21,252	(63,482)	(1,869)	(5,672)			
Plan participants contributions	3,594	4,045	1,788	1,951			
Benefits paid	(24,088)	(22,723)	(4,569)	(5,874)			
Amendments	1,276						
Curtailment/settlement(2)	(14,708)						
Currency translation	19,951	(48,631)	312	(916)			
Benefit obligation at end of year	\$ 504,169	\$ 464,199	\$ 52,008	\$ 51,360			

56

## CHICAGO BRIDGE & IRON COMPANY N.V. AND SUBSIDIARIES

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS (Continued)

## **Change in Plan Assets**

	Defined Benefit Plans					Other Postretirement Plans					
		2009		2008		2009		2008			
Fair value at beginning of year	\$	399,001	\$	502,137	\$		\$				
Actual return (loss) on plan assets		67,357		(56,630)							
Benefits paid		(24,088)		(22,723)		(4,569)		(5,874)			
Employer contributions		14,151		16,043		2,781		3,923			
Plan participants contributions		3,594		4,045		1,788		1,951			
Curtailment/settlement		(2,083)									
Currency translation		18,962		(43,871)							
Fair value at end of year	\$	476,894	\$	399,001	\$		\$				
Funded status	\$	(27,275)	\$	(65,198)	\$	(52,008)	\$	(51,360)			
Unrecognized net prior service costs (credits)		1,316		224		(1,074)		(1,343)			
Unrecognized net actuarial (gain) loss		(5,451)		24,469		(10,509)		(8,870)			
Amounts recognized in the balance sheet consist of:											
Prepaid benefit cost within other non-current assets	\$	49,399	\$	7,895	\$		\$				
Accrued benefit cost within accrued liabilities		(3,545)		(3,094)		(4,050)		(3,500)			
Accrued benefit cost within other non-current liabilities		(73,129)		(69,999)		(47,958)		(47,860)			
Net amount recognized	\$	(27,275)	\$	(65,198)	\$	(52,008)	\$	(51,360)			
Accumulated other comprehensive (income) loss, before											
taxes	\$	(4,135)	\$	24,693	\$	(11,583)	\$	(10,213)			

<sup>(1)</sup> The acquisition line item above reflects amounts associated with our 2007 acquisition of Lummus.

The accumulated benefit obligation for all defined benefit plans was \$496,283 and \$444,402 at December 31, 2009 and 2008, respectively.

The following table reflects information for defined benefit plans with an accumulated benefit obligation in excess of plan assets:

<sup>(2)</sup> The curtailment/settlement amount above is primarily associated with the sale of certain operations during 2009.