

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

SMITH INTERNATIONAL INC  
Form 10-K  
March 25, 2003

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549  
FORM 10-K

(MARK ONE)

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934 [NO FEE REQUIRED]

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2002

OR

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934 [NO FEE REQUIRED]

COMMISSION FILE NUMBER 1-8514

SMITH INTERNATIONAL, INC.  
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE  
(STATE OR OTHER JURISDICTION OF  
INCORPORATION OR ORGANIZATION)

95-3822631  
(I.R.S. EMPLOYER  
IDENTIFICATION NO.)

411 NORTH SAM HOUSTON PARKWAY, SUITE 600  
HOUSTON, TEXAS  
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES)

77060  
(ZIP CODE)

REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE: (281) 443-3370

SECURITIES REGISTERED PURSUANT TO SECTION 12(b) OF THE ACT:

COMMON STOCK, \$1.00 PAR VALUE

NEW YORK STOCK EXCHANGE, INC.  
PACIFIC EXCHANGE, INC.

(TITLE OF EACH CLASS)

(NAME OF EACH EXCHANGE ON WHICH REGISTERED)

SECURITIES REGISTERED PURSUANT TO SECTION 12(g) OF THE ACT: NONE

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

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

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Securities Exchange Act of 1934). Yes  No .

The aggregate market value of the voting stock held by non-affiliates on June 28, 2002 was \$3,347,308,514 (98,161,540 shares at the closing price on the

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

New York Stock Exchange of \$34.10, as adjusted for the two-for-one stock split effective July 8, 2002). On June 28, 2002, 101,350,038 shares of common stock, as adjusted for the stock split, were outstanding. For this purpose all shares held by officers and directors and their respective affiliates are considered to be held by affiliates, but neither the Registrant nor such persons concede that they are affiliates of the Registrant.

There were 101,774,801 shares of common stock outstanding on March 21, 2003.

### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Proxy Statement related to the Registrant's 2002 Annual Meeting of Stockholders are incorporated by reference into Part III of this Form 10-K.

### TABLE OF CONTENTS

#### PART I

Item 1. Business.....	1
Item 2. Properties.....	8
Item 3. Legal Proceedings.....	9
Item 4. Submission of Matters to a Vote of Security Holders.....	9
Item 4A. Officers of the Registrant.....	9

#### PART II

Item 5. Market for the Registrant's Common Stock and Related Security Holder Matters....	10
Item 6. Selected Financial Data.....	11
Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations.....	12
Item 8. Financial Statements and Supplementary Data.....	23
Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure.....	53

#### PART III

Item 10. Directors and Executive Officers of the Registrant.....	53
Item 11. Executive Compensation.....	53
Item 12. Security Ownership of Certain Beneficial Owners and Management.....	53
Item 13. Certain Relationships and Related Transactions.....	53
Item 14. Controls and Procedures.....	53

#### PART IV

Item 15. Exhibits, Financial Statement Schedules and Reports on Form 8-K.....	54
---	----

#### PART I

##### ITEM 1. BUSINESS

##### GENERAL

Smith International, Inc. ("Smith" or the "Company") is a leading worldwide supplier of premium products and services to the oil and gas

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

exploration and production industry, the petrochemical industry and other industrial markets. The Company provides a comprehensive line of technologically-advanced products and engineering services, including drilling and completion fluid systems, solids-control equipment, waste-management services, production chemicals, three-cone and diamond drill bits, turbines, fishing services, drilling tools, underreamers, casing exit and multilateral systems, packers and liner hangers. The Company also offers supply-chain management solutions through an extensive North American branch network providing pipe, valves, fittings, mill, safety and other maintenance products.

The Company was incorporated in the state of California in January 1937 and reincorporated under Delaware law in May 1983. The Company's executive offices are headquartered at 411 North Sam Houston Parkway, Suite 600, Houston, Texas 77060 and its telephone number is (281) 443-3370. The Company's annual reports 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 Exchange Act of 1934 are made available free of charge on the Company's Internet website at [www.smith.com](http://www.smith.com) as soon as reasonably practicable after the Company has electronically filed such material with, or furnished it to, the Securities and Exchange Commission.

The Company's operations are aggregated into two reportable segments: Oilfield Products and Services and Distribution. The Oilfield Products and Services segment consists of: M-I, which provides drilling and completion fluid systems and services, solids-control and separation equipment, waste-management services and oilfield production chemicals; Smith Bits, which manufactures and sells three-cone drill bits, diamond drill bits and turbine products; and Smith Services, which manufactures and markets products and services used for drilling, workover, well completion and well re-entry operations. The Distribution segment consists of one business unit, Wilson, which markets pipe, valves, fittings, mill, safety and other maintenance products to energy and industrial markets.

Financial information regarding reportable segments and international operations appears in "Management's Discussion and Analysis of Financial Condition and Results of Operations" and in Note 13 of the Notes to Consolidated Financial Statements included elsewhere in this Form 10-K. Information related to business combinations appears in Note 2 of the Notes to Consolidated Financial Statements included elsewhere in this Form 10-K.

### BUSINESS OPERATIONS

#### OILFIELD PRODUCTS AND SERVICES SEGMENT

##### M-I

Fluid Products and Services. The Company is a leading worldwide provider of drilling, reservoir drill-in and completion fluid systems, products and engineering services to end users engaged in drilling oil and natural gas wells. Drilling fluids are used to cool and lubricate the bit during drilling operations, contain formation pressures, suspend and remove rock cuttings from the hole and maintain the stability of the wellbore. Engineering services are provided to ensure that the fluid products are applied effectively to optimize drilling operations. These services include recommending products and services during the well planning phase; monitoring drilling fluid properties; recommending adjustments during the drilling phase; and analyzing/benchmarking well results after completion of the project to improve the efficiencies of future wells.

M-I offers water-base, oil-base and synthetic-base drilling fluid systems. Water-base drilling fluids are the world's most widely utilized systems, having application in both land and offshore environments. Typically, these systems

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

comprise an engineered blend of weighting materials used to contain formation pressures, and a broad range of chemical additives, designed to yield the specific drilling performance characteristics required for a given drilling project. Oil-base drilling fluids, which primarily are used to drill water-sensitive shales, reduce torque and drag and are widely used in areas where stuck pipe is likely to occur. In certain drilling areas of the world, oil-base systems exhibit comparably higher penetration rates when compared to water-base systems, significantly reducing time on location and overall drilling costs. Synthetic-base drilling fluids are used in drilling environments where oil-base fluids are environmentally prohibited and provide the performance benefits of oil-base systems. Synthetic-base systems are particularly advantageous in the deepwater environment. M-I also provides a comprehensive line of reservoir drill-in fluids which combine the high performance properties of a premium drilling fluid with minimal damaging characteristics of a brine completion fluid.

1

Completion fluids (clear brines) are solids-free, clear-salt solutions with high specific gravities and are non-damaging to the producing formation. Operators use these specially designed fluid systems in combination with a comprehensive range of specialty chemicals to control bottom-hole pressures, while meeting the specific corrosion inhibition, viscosity and fluid loss requirements necessary during the completion and workover phase of a well. These systems are specially engineered to maximize well production by minimizing formation damage that can be caused by solids-laden systems. M-I provides a complete line of completion fluids products and services, including low- and high-density brines, specialty chemicals, filtration and chemical treatment services, wellsite engineering and technical and laboratory support services.

Fluid Competition. The major competitors in the worldwide drilling fluids market, which approximated \$3.1 billion in 2002, are Baroid Drilling Fluids (a division of Halliburton Company ("Halliburton")) and INTEQ (a division of Baker Hughes, Inc. ("Baker Hughes")). While M-I and these companies supply a majority of the market, the drilling fluids industry is highly competitive, with a significant number of smaller, locally based competitors. The major competitors in the worldwide completion fluids market, which approximated \$0.4 billion in 2002, are Baroid Completion Fluids (a division of Halliburton), Tetra Technologies, Inc., BJ Services Company and Ambar, Inc.

Generally competition for sales of drilling and completions fluids is based on a number of factors, including wellsite engineering services, product quality and availability, technical support, service response and price.

SWACO Products and Services. M-I SWACO provides services, equipment and engineering for solids control, pressure control and waste management to the worldwide drilling market.

Solids-control equipment is used to remove drill cuttings from the fluid system, allowing the drilling fluid to be cleaned and recirculated. Solids are normally separated from the drilling fluid using one or a combination of the following: balanced elliptical and linear-motion shale shakers, desanders, disilters, hydroclones, mud cleaners and centrifuges. SWACO designs, manufactures, sells and rents a comprehensive, proprietary line of this equipment for oil and gas drilling processes throughout the world. The Company is also a leading manufacturer and supplier of screens used in solids-control equipment for both oilfield and certain industrial markets. SWACO complements its product offering by providing engineering and technical support to operators and drilling contractors from the planning stages of their projects through waste removal and site remediation.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Operators employ SWACO-manufactured pressure-control equipment to drill safely and economically in sour-gas and high-pressure zones. Well killing and high-pressure control drilling chokes, together with related operating consoles, are used in the drilling process during well kicks and well clean-up and testing operations. Degassers and mud gas separators are designed to remove and safely vent entrained gases, including toxic gases such as hydrogen sulfide and corrosive oxygen, from the drilling mud. This equipment reduces the risk of dangerous and costly blowouts caused by recirculating mud that contains natural gas. Key products in SWACO's pressure control product line include the MUD D-GASSER(R) and SUPER CHOKE(TM), both of which hold strong market positions as do the SUPER MUD GAS SEPARATOR(TM) and the SUPER AUTOCHOKE(TM). The latter products represent key advancements in hands-free well pressure control and underbalanced drilling operations.

With drilling operations expanding into more environmentally sensitive areas, there has been increased focus on the effective collection, treatment and disposal of waste produced during the drilling of a well. SWACO provides operators with value-added solutions designed to minimize and treat drilling waste. The Company provides a full suite of waste handling, minimization and management products and services that includes the recently acquired CLEAN CUT(R) pneumatic conveyance system for collection and transportation of drill cuttings related to offshore drilling programs. SWACO also provides rig vacuum systems for cuttings recovery, high-gravity force drying equipment for liquid/solid separation and cuttings slurification and re-injection processes for reducing haul-off waste. In addition, through the THERMAL PHASE SEPARATION(TM) process, SWACO provides operators a proven technology for maximizing the recovery of drilling fluids, while minimizing wastes. SWACO's waste treatment services encompass a wide range of activities, including site assessment, drill cuttings injection, water treatment, pit closure and remediation, bioremediation, dewatering and thermal processing. The Company has established ENVIROCENTERS(R) in Norway, Germany and the United States designed specifically for recovering, treating and recycling solid and liquid drilling wastes.

SWACO Competition. M-I SWACO competes with Brandt/Rigtech (a subsidiary of Varco International, Inc.) and Derrick/Oil Tools. Additionally, there are a number of regional suppliers that provide a limited range of equipment and services tailored for local markets. Competition is based on product availability, equipment performance, technical support and price.

2

Oilfield Production Chemicals. M-I provides a complete line of oilfield specialty chemicals and related technical services through its Oilfield Production Chemical division, acquired in January 2003. Oilfield production chemicals are used to enhance the flow of hydrocarbons from the wellbore by eliminating paraffin, scale and other byproducts encountered during the production process. Oilfield production chemicals are also used to protect piping and other equipment associated with the production, transportation and processing of oil and gas.

Production Chemical Competition. The major competitors in the worldwide oilfield production chemical market include Baker Petrolite (a division of Baker Hughes), Ondeo Nalco Energy Services, LP (a division of Suez) and Champion Technologies, Inc. Generally, competition is based on product quality, product performance, technical support and price.

Smith Bits

Products and Services. Smith Bits is a worldwide leader in the design, manufacture and marketing of drill bits primarily used in drilling oil and

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

natural gas wells. In addition, with the acquisition of Sii Neyrfor during July 2002, Smith Bits is the leading provider of downhole turbine drilling products (referred to as "turbodrills") and services that enhance the operating performance of petroleum drill bits in certain applications. Smith Bits' product offerings are designed principally for the premium market segments where faster drilling rates and greater footage drilled provide significant economic benefits in reducing the total cost of a well.

Smith Bits designs, manufactures and markets three-cone drill bits for the petroleum industry, ranging in size from 3 1/2 to 28 inches in diameter. These three-cone bits comprise two major components - the body and the cones, which contain different types of pointed structures referred to as "cutting structures" or "teeth." The cutting structures are either an integral part of the steel cone with a hardmetal-applied surface (referred to as "milled tooth") or made of an inserted material (referred to as "insert"), which is usually tungsten carbide. The Company also produces three-cone drill bits in which the tungsten carbide insert is coated with polycrystalline diamond. In certain formations, bits produced with diamond-enhanced inserts last longer and increase penetration rates, which substantially decreases overall drilling costs. Smith Bits is the leading provider of drill bits utilizing diamond-enhanced insert technology.

In addition, Smith Bits designs, manufactures and markets diamond drill bits. Diamond bits consist of a single body made of either a matrix powder alloy or steel. The cutting structures of diamond bits consist of either polycrystalline diamond cutters, which are brazed on the bit, or natural or synthetic diamonds, which are impregnated in the bit. These bits range in size from 2 3/4 to 26 inches in diameter.

Smith Bits also designs, assembles and markets a comprehensive line of turbodrills and provides related technical support. Turbodrills, which operate directly above the drill bit, use the hydraulic energy provided by drilling fluid pumps on the rig floor to deliver torque to and rotate the drill bit. These proprietary tools are designed to provide faster rates of penetration, operate in much higher temperature formations, deliver longer downhole life and produce better wellbore quality than conventional positive displacement drilling motors. The turbine drilling motor provides operators with cost effective solutions in demanding environments such as horizontal applications, hard formations and high-temperature zones.

The Company manufactures polycrystalline diamond and cubic boron nitride materials that are used in the Company's three-cone and diamond drill bits and other specialized cutting tools. The Company believes that it is one of the world's largest manufacturers of polycrystalline diamond and the only drill bit manufacturer with substantial capabilities in this area. Smith Bits also develops and uses patented processes for applying diamonds to a curved surface which optimize the performance of inserts used in drill bits. As a result, Smith Bits enjoys a competitive advantage in both material cost and technical ability over other drill bit companies. In addition, the Company's in-house diamond research, engineering and manufacturing capabilities enhance the Company's ability to develop the application of diamond technology across other Smith product lines and into non-energy markets.

Competition. Besides the Company, Hughes Christensen (a division of Baker Hughes), Security DBS (a division of Halliburton) and ReedHycalog (a division of Grant Prideco, Inc.) are the three major competitors in the drill bit business. While Smith Bits and these companies supply the majority of the worldwide drill bit market, which approximated \$1.1 billion in 2002, they compete with more than 20 companies. Generally, competition for sales of drill bits is based on a number of factors, including performance, quality, reliability, service, price, technological advances and breadth of products. The Company believes its quality, reliability and technological advances, such as diamond-enhanced

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

inserts, provide its products with a competitive advantage.

3

### Smith Services

Products and Services. Smith Services is a leading global provider of technologically advanced drilling, fishing, remedial, multilateral and completion products, services and solutions to the oil and gas drilling industry.

Smith Services' Drilling Systems business provides a broad range of downhole impact tools for drilling applications as well as numerous other specialized downhole drilling products and services. Smith Services sells and rents impact drilling tools such as the HYDRA-JAR(R) tool and the ACCELERATOR(R) tool, which are used to free stuck drill strings during the drilling process. Additionally, drilling performance tools such as the HYDRA-THRUST(R) tool, used in the drilling process to maintain constant weight on the drill bit, and Drilling on Gauge subs used for maintaining hole gauge and quality of the wellbore, are examples of Smith Services continuous commitment to developing new technology. Smith Services also offers tubular drill string components, such as drill collars, subs, stabilizers, kellys and HEVI-WATE(TM) drill pipe, and provides related inspection services, including drill string repair and rebuild services. These components and their placement in the drill string are supported by engineering and field technical services in order to optimize bottom hole management techniques. Through state-of-the-art software, Smith Services aids the customer in maximizing the life of drill string components. Rotating drilling heads for flow control in underbalanced drilling applications and automatic connection torque monitoring and control systems are also designed and manufactured by Smith Services. Smith Services also manufactures and markets hole openers and underreamers which are designed to create larger hole diameters in certain sections of the wellbore. The Company's patented RHINO(TM) Reamer, REAMASTER(R) and UNDERREAMING-WHILE-DRILLING ("UWD(TM)") system are three examples of products that aid the customer in realizing lower drilling costs through technology. Through the use of the UWD system above the drill bit, the operator may drill the main bore with the bit and enlarge the diameter of the hole above the drill bit in the same run.

Smith Services' Fishing and Remedial Systems business provides a comprehensive package of fishing, remedial and thru-tubing services. Fishing operations clear and remove obstructions from a wellbore that may arise during drilling, completion or workover activities or during a well's production phase. This operation requires a wide variety of specialty tools, including fishing jars, milling tools and casing cutters, all of which are manufactured by Smith Services. These tools are operated by Company service personnel or sold or rented to third-party fishing companies.

Smith Services provides Wellbore Departure Systems and Multilateral Junctions through the manufacture of proprietary casing exit tools which are installed by highly trained technicians. These systems, which include the patented TRACKMASTER(R)WHIPSTOCK SYSTEM, PACK-STOCK(R), ANCHOR-STOCK(R) and the MX(TM) Multilateral junction, allow the operator to divert around obstructions in the main wellbore or reach multiple production zones from the main wellbore (known as multilateral completions). In addition, Smith Services' patented DRILLAHEAD(TM) SYSTEM combined with the XITOR GEOTRACK(TM) One-trip Mills, which mill the casing exit and continue to drill several hundred feet of formation, provide for a "no trip" system which saves the customer time and reduces their overall drilling costs. The Company also provides mechanical, hydraulic and explosive pipe-cutting services to remove casing during well or platform abandonment.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Smith Services' Completion Systems business specializes in providing fit-for-purpose liner hanger, liner cementing equipment, isolation packers, retrievable and permanent packers, packer products and multilateral completion equipment. Liner hangers allow strings of casing to be suspended within the wellbore without having to extend the string all the way to the surface and are also used to isolate production zones and formations. Most directional and multilateral wells include one or more hangers due to the difficult casing programs and need for zonal isolation. Using Smith Services' POCKET SLIP(TM) liner hanger system, long heavy liners can be suspended with minimal casing distortion and maximum flow-by area. Packers are mechanically or hydraulically actuated devices which lock into place at specified depths in the well and provide a seal between zones through expanding-element systems. The devices therefore create isolated zones within the wellbore to permit either specific formation production or allow for certain operations, such as cementing or acidizing, to take place without damaging the reservoir.

Competition. Smith Services' major competitors in the drilling, remedial, re-entry and fishing services markets are Weatherford International, Inc. ("Weatherford"), Baker Oil Tools (a division of Baker Hughes) and numerous small local companies. The main competitors in the liner hanger and packer markets are Baker Oil Tools, Weatherford and TIW Corporation. The main competitors in the drilling and fishing jar market and the fishing product and service market are Weatherford and National-Oilwell Inc. ("National-Oilwell"). Competition in the drilling and completions sales, rental and services market is primarily based on performance, quality, reliability, service, price and response time and, in some cases, breadth of products.

4

### DISTRIBUTION SEGMENT

#### Wilson

Products and Services. Wilson is a supply-chain management company which provides products and services to the energy, refining, petrochemical, power generation and mining industries. Wilson operates an extensive network of supply branches, service centers and sales offices through which it markets pipe, valves, fittings, mill, safety and other maintenance products throughout the world, predominately in the United States and Canada. In addition, Wilson provides warehouse management, vendor integration and various surplus and inventory management services. The majority of Wilson's operations are focused on North American distribution of maintenance, repair and operating supplies and equipment with the remainder associated with line pipe and automated valve products (including valve, actuator and control packages).

Approximately 60 percent of Wilson's 2002 revenues were generated in the energy segment, which includes exploration and production companies and companies with operations in the petroleum industry's pipeline segment. The remainder related to sales in the downstream and industrial market, which primarily includes refineries, petrochemical plants and other energy-focused operations.

Competition. Wilson's competitors in its energy segment operations include National-Oilwell, Redman Pipe and Supply Company and a significant number of smaller, locally based operations. Wilson's competitors in the downstream and industrial market include McJunkin Corporation, WW Grainger and Hagemeyer NV. The distribution market that Wilson participates in is highly competitive. Generally, competition involves numerous factors, including price, experience, customer service and equipment availability.



## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

### NON-U.S. OPERATIONS

Sales to oil and gas exploration and production markets outside the United States are a key strategic focus of Smith's management. The Company markets its products and services through subsidiaries, joint ventures and sales agents located in virtually all petroleum-producing areas of the world, including Canada, Europe/Africa, the Middle East, Latin America and the Far East. Approximately 53 percent, 48 percent and 51 percent of the Company's revenues in 2002, 2001 and 2000, respectively, were derived from equipment or services sold or provided outside the United States. The Company's Distribution operations constitute a significant portion of the consolidated revenue base and are concentrated in North America which serves to distort the geographic revenue mix of the Company's Oilfield segment operations. Excluding the impact of the Distribution operations, 64 percent, 59 percent and 60 percent of the Company's revenues were generated in non-U.S. markets in 2002, 2001 and 2000, respectively.

Historically, drilling activity outside the United States has been less volatile than U.S. based activity as the high cost exploration and production programs outside the United States are generally undertaken by major oil companies, consortiums and national oil companies. These entities operate under longer-term strategic priorities than do the independent drilling operators that are more common in the U.S. market.

### SALES AND DISTRIBUTION

Sales and service efforts are directed to end users in the drilling and completion industry, including major and independent oil companies, national oil companies and independent drilling contractors. The Company's products and services are primarily marketed through the direct sales force of each business unit. In certain non-U.S. markets where direct sales efforts are not practicable, the Company utilizes independent sales agents, distributors or joint ventures.

Smith maintains field service centers, which function as repair and maintenance facilities for rental tools, operations for remedial and completion service and a base for the Company's global sales force, in every major oil and gas producing area of the world. The location of these service centers near the Company's customers is an important factor in maintaining favorable customer relations.

5

### MANUFACTURING

The Company's manufacturing operations, along with quality control support, are designed to ensure that all products and services marketed by the Company will meet standards of performance and reliability consistent with the Company's reputation in the industry.

Management believes that it generally has sufficient internal manufacturing capacity to meet anticipated demand for its products and services. During periods of peak demand, certain business units utilize outside resources to provide additional manufacturing capacity.

### RAW MATERIALS

Through its company-owned mines in and outside the United States, M-I has the capability to produce a large portion of its requirements for barite and

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

bentonite. Barite reserves are mined in the United States, the United Kingdom and Morocco. Bentonite is produced from ore deposits in the United States. Mining exploration activities continue worldwide to locate and evaluate ore bodies to ensure deposits are readily available for production when market conditions dictate. In addition to its own production, M-I purchases a majority of its worldwide barite requirement from suppliers outside the United States, mainly the People's Republic of China, India and Morocco.

The Company purchases a variety of raw materials for its Smith Bits and Smith Services units, including alloy and stainless steel bars, tungsten carbide inserts and forgings. Generally, the Company is not dependent on any single source of supply for any of its raw materials or purchased components. The Company purchases a significant amount of tungsten carbide inserts and U.S. forging requirements from two suppliers under separate supply agreements. The Company believes that numerous alternative supply sources are available for all such materials. The Company produces polycrystalline diamond materials in Provo, Utah and Scurelle, Italy for utilization in various Company products as well as direct customer sales. The Company believes that it enjoys a competitive advantage in the manufacture of diamond drill bits because it is the only diamond drill bit producer with substantial polycrystalline diamond manufacturing capabilities.

### PRODUCT DEVELOPMENT, ENGINEERING AND PATENTS

The Company's business units maintain product development and engineering departments whose activities are focused on improving existing products and services and developing new technologies to meet customer demands for improved drilling performance and environmental-based solutions for drilling and completion operations. The Company's primary research facilities are located in Houston, Texas; Stavanger, Norway; and Aberdeen, Scotland.

The Company also maintains a drill bit database which records the performance of drill bits over the last 17 years, including those manufactured by competitors. This database gives the Company the ability to monitor, among other things, drill bit failures and performance improvements related to product development. Management believes this proprietary database gives the Company a competitive advantage in the drill bit business.

The Company has historically invested significant resources in research and engineering in order to provide customers with broader product lines and technologically-advanced products and services. The Company's expenditures for research and engineering activities are attributable to the Company's Oilfield Products and Services segment and totaled \$50.6 million in 2002, \$50.8 million in 2001 and \$42.4 million in 2000. In 2002, research and engineering expenditures approximated 2.2 percent of the Company's Oilfield Products and Services segment revenues.

Although the Company has over 1,200 issued and pending patents and regards its patents and patent applications as important in the operation of its business, it does not believe that any significant portion of its business is materially dependent upon any single patent or group of patents or upon patent protection in general.

### EMPLOYEES

At December 31, 2002, the Company had 11,165 full time employees throughout the world. Most of the Company's employees in the United States are not covered by collective bargaining agreements except in certain U.S. mining operations of M-I and several distribution locations of Wilson. The Company considers its labor relations to be satisfactory.

RISK FACTORS

This document and other filings with the Securities and Exchange Commission contain "forward-looking statements", as defined in the Private Securities Litigation Reform Act of 1995. These forward-looking statements discuss the Company's outlook, financial projections, business strategies as well as various other matters.

Our forward-looking statements are based on assumptions that we believe to be reasonable but that may not prove to be accurate. All of the Company's forward-looking information is, therefore, subject to risks and uncertainties that could cause actual results to differ materially from the results expected. Although it is not possible to identify all factors, these risks and uncertainties include the risk factors discussed below.

Demand for our products and services is dependent upon the level of oil and natural gas exploration and development activities. The level of worldwide oil and natural gas development activities is primarily influenced by the price of oil and natural gas and price expectations. In addition to oil and natural gas prices, the following factors impact exploration and development activity and may lead to significant changes in worldwide activity levels:

- Overall level of global economic growth and activity;
- Actual and perceived changes in the supply and demand for oil and natural gas;
- Political stability of oil-producing countries;
- Finding and development costs of operations; and
- Decline and depletion rates for oil and natural gas wells.

Changes in any of these factors could adversely impact our financial condition or results of operations.

We are a multinational oilfield service company and have operations in certain countries that are inherently subject to risks of war, local economic conditions, political disruption, civil disturbance and policies that may:

- Disrupt oil and gas exploration and production activities and our operations;
- Restrict the movement of funds and other assets;
- Lead to U.S. government or international sanctions; and
- Limit access to markets.

The occurrence of any of these events could adversely impact our financial condition or results of operations.

ITEM 2. PROPERTIES

The principal facilities and properties utilized by the Company at December 31, 2002 are shown in the table below. Generally the facilities and properties are owned by the Company.

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Location	or Manufactured	(Acres)
Oilfield Products and Services Segment:		
Houston, Texas .....	Tubulars, surface and downhole tools, remedial products, liner hangers, diamond drill bits, drilling and fishing jars and fishing tool equipment	82
Ponca City, Oklahoma ....	Three-cone drill bits	15
Florence, Kentucky .....	Separator units, mill units, parts, screens and motors	15
Aberdeen, Scotland .....	Downhole tools and remedial products	10
Greybull, Wyoming .....	Bentonite mine and processing	8,394
Tulsa, Oklahoma .....	Oilfield and industrial screening products	7
Saline di Volterra, Italy	Three-cone drill bits	11
Edinburgh, Scotland .....	Wire cloth and oilfield screening products	3
Aberdeen, Scotland .....	Downhole tools and remedial products	10
Karmoy, Norway .....	Barite and bentonite processing	5
Greystone, Nevada .....	Barite mine and processing	268
Battle Mountain, Nevada .	Barite processing	23
Provo, Utah .....	Synthetic diamond materials	4
Nisku, Canada .....	Tubulars and drill collars	10
Zelmou, Morocco .....	Barite mine	3,954
Zavalla, Texas .....	Drilling fluid chemical products	33
Nivellas, Belgium .....	Separator units, mill units, parts, screens and motors	5
Scurelle, Italy .....	Diamond drill bits and synthetic diamond materials	4
Amelia, Louisiana .....	Barite processing	26
Spruce Grove, Canada ....	Drilling fluid processing	3
Berra, Italy .....	Solids control equipment	2
Salzweld, Germany .....	Drilling fluid processing	2
Galveston, Texas .....	Barite processing	6
Macon, Georgia .....	Separator units and screens	1
Aberdeen, Scotland .....	Barite and bentonite processing	2
Foss/Aberfeldy, Scotland.	Barite mine and processing	102
Mountain Springs, Nevada.	Barite mine	900
Westlake, Louisiana .....	Barite processing	3
Distribution Segment:		
Houston, Texas .....	Pipe, valves and fittings	11

The Company considers its mines and manufacturing and processing facilities to be in good condition and adequately maintained.

The Company's headquarters is located in a leased office building in Houston, Texas. The Company leases various other administrative and sales offices, as well as warehouses and service centers in the United States and other countries in which it conducts business. Management believes that it will be able to renew and extend its property leases on terms satisfactory to the Company or, if necessary, locate substitute facilities on acceptable terms.

ITEM 3. LEGAL PROCEEDINGS

Information relating to various commitments and contingencies, including legal proceedings, is described in Note 14 of the Notes to Consolidated

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Financial Statements included elsewhere in this Form 10-K.

ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS

Not applicable.

ITEM 4A. OFFICERS OF THE REGISTRANT

(a) The names and ages of all officers of the Company, all positions and offices with the Company presently held by each person named and their business experience during the last five years are stated below. Positions, unless otherwise specified, are with the Company.

NAME, AGE AND POSITIONS	PRINCIPAL OCCUPATION DURING PAST FIVE YEARS
Doug Rock (56)..... Chairman of the Board, Chief Executive Officer, President and Chief Operating Officer	Chairman of the Board; Chief Executive Officer, President Officer.
Loren K. Carroll (59)..... Executive Vice President of the Company; President and Chief Executive Officer of M-I	President and Chief Executive Officer of M-I since March 1992; President since October 1992; Chief Financial Officer from 1997; member of the Board of Directors since November 1997.
Neal S. Sutton (57)..... Senior Vice President-Administration, General Counsel and Secretary	Senior Vice President-Administration, General Counsel and Secretary
Margaret K. Dorman (39)..... Senior Vice President, Chief Financial Officer and Treasurer	Senior Vice President, Chief Financial Officer and Treasurer since February 1998; President, Controller and Assistant Treasurer from February 1997 to February 1998; Director of Financial Reporting and Planning from December 1998.
Roger A. Brown (57)..... President, Smith Bits	President, Smith Bits since July 1998; President, Smith Bits from April 1995 to July 1998.
John J. Kennedy (50)..... President and Chief Executive Officer, Wilson	President and Chief Executive Officer, Wilson since June 1997; Chief Financial Officer and Treasurer from April 1997 to April 1998; Chief Accounting Officer and Treasurer from March 1994 to March 1997.
Richard A. Werner (61)..... President, Smith Services	President, Smith Services.
David R. Cobb (37)..... Vice President and Controller	Vice President and Controller since July 2002; Assistant Controller from July 2001 to June 2002; Assistant Treasurer, Kent Electronics from 1997 to September 2001.
Alan Simpson (47)..... Vice President, Human Resources	Vice President, Human Resources since February 2002; Regional Vice President, Human Resources of M-I from May 1999 to February 2002; Director of Dowell Division of Schlumberger Evaluation and Production from May 1994 to April 1999.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

NAME, AGE AND POSITIONS	PRINCIPAL OCCUPATION DURING PAST FIVE YEARS
Earl M. Springer (52) ..... Vice President, Business Development	Vice President, Business Development since February 1998; Manager from July 1997 to February 1998; Manager of Technology Development July 1997.
Geri D. Wilde (52)..... Vice President, Taxes and Assistant Treasurer	Vice President, Taxes since February 1998; Director of Taxes from February 1998; Assistant Treasurer since April 1997; Manager from December 1986 to April 1997.

(b) All officers of the Company are elected annually by the Board of Directors at the meeting held immediately following the annual meeting of stockholders. They hold office until their successors are elected and qualified.

There are no family relationships between the officers of the Company.

### PART II

#### ITEM 5. MARKET FOR THE REGISTRANT'S COMMON STOCK AND RELATED SECURITY HOLDER MATTERS.

The common stock of the Company is traded on the New York Stock Exchange and the Pacific Stock Exchange. The following are the high and low sale prices for the Company's common stock as reported on the New York Stock Exchange Composite Tape for the periods indicated, and adjusted for the two-for-one stock split effective July 8, 2002.

	COMMON STOCK	
	HIGH	LOW
2001		
First Quarter	\$42.26	\$33.66
Second Quarter	42.22	29.89
Third Quarter	30.55	16.15
Fourth Quarter	28.55	17.15
2002		
First Quarter	\$34.94	\$23.19
Second Quarter	38.72	30.23
Third Quarter	36.24	25.79
Fourth Quarter	35.95	26.55

On March 21, 2003, the Company had 2,265 common stock holders of record and the last reported closing price on the New York Stock Exchange Composite Tape was \$34.10.

The Company has not paid dividends on its common stock since the first quarter of 1986. The determination of the amount of future cash dividends to be declared and paid on the common stock, if any, will depend upon the Company's financial condition, earnings and cash flow from operations, the level of its capital expenditures, its future business prospects and other factors that the Board of Directors deems relevant.

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

10

ITEM 6. SELECTED FINANCIAL DATA

	FOR THE YEARS ENDED DECEMBER 31,			
	2002	2001	2000	1999 (b)
	(In thousands, except per share data)			
STATEMENT OF OPERATIONS DATA:				
Revenues .....	\$3,170,080	\$3,551,209	\$2,761,014	\$1,806,153
Gross profit .....	918,302	1,045,804	745,169	467,940
Operating income .....	256,148	371,510	199,026	149,532
Net income .....	93,189	152,145	72,800	56,724
Earnings per share - diluted basis (a) .....	0.93	1.51	0.72	0.58
BALANCE SHEET DATA:				
Total assets .....	\$2,749,545	\$2,735,828	\$2,295,287	\$1,894,575
Long-term debt .....	441,967	538,842	374,716	346,647
Total stockholders' equity .....	1,063,535	949,159	817,481	720,220

The Notes to Consolidated Financial Statements and Management's Discussion and Analysis of Financial Condition and Results of Operations included elsewhere in this Form 10-K should be read in order to understand factors such as changes in the method of accounting for goodwill, business combinations completed during 2002, 2001 and 2000, and unusual items which may affect the comparability of the information shown above.

- (a) All fiscal years prior to 2002 have been restated for the impact of a two-for-one stock split, which was effective July 8, 2002.
- (b) In July 1999, the Company completed a transaction with Schlumberger Limited related to the combination of certain M-I and Dowell drilling fluid operations under a joint venture arrangement. Schlumberger contributed its non-U.S. drilling fluid operations and paid cash consideration of \$280.0 million to the Company in exchange for a 40 percent minority ownership interest in the combined operations. The Company recognized a non-recurring gain of \$81.4 million in connection with this transaction.
- (c) In 1998, the Company recognized \$82.5 million of charges related to restructuring efforts and costs associated with the acquisition and integration of Wilson Industries, Inc.

11

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

### OF OPERATIONS

#### GENERAL

The following "Management's Discussion and Analysis of Financial Condition and Results of Operations" is provided to assist readers in understanding the Company's financial performance during the periods presented and significant trends which may impact the future performance of the Company. This discussion should be read in conjunction with the Consolidated Financial Statements of the Company and the related notes thereto included elsewhere in this Form 10-K.

The Company manufactures and markets premium products and services to the oil and gas exploration and production and petrochemical industries and other industrial markets. The Company's worldwide operations are largely driven by the level of exploration and production activity in major energy-producing areas and the depth and drilling conditions of these projects. Drilling activity levels are primarily influenced by energy prices but may also be affected by expectations related to the worldwide supply of and demand for oil and natural gas, finding and development costs, decline and depletion rates, political actions and uncertainties, environmental concerns, capital expenditure plans of exploration and production companies and the overall level of global economic growth and activity.

The Company's current year results are expected to be influenced by the anticipated five percent to ten percent increase in average worldwide activity levels during 2003 and, to a lesser extent, the acquisition of the oilfield chemical business of Dynea International, which was completed subsequent to year-end. The majority of the year-over-year increase in drilling activity is expected to be reported in North America. Drilling activity in the United States and Canada is heavily influenced by natural gas fundamentals, as over 80 percent of the North American rig count is currently natural gas-directed. Natural gas storage levels in the United States, which were in excess of the historical five-year average throughout most of 2002, have recently been reduced due to a combination of declining production and higher weather-related demand. Over the past twelve months, U.S. natural gas storage levels have declined close to 50 percent, which has contributed to average natural gas prices increasing nearly threefold. Although, to date, exploration and production companies have not committed significant capital for new drilling programs, management believes operators will increase spending throughout 2003 due to the favorable commodity price environment and the reduction in U.S. natural gas supplies. Drilling activity in markets outside of North America, which is primarily influenced by crude oil fundamentals, has remained relatively consistent throughout 2002 and is not forecasted to increase significantly in 2003. While worldwide activity levels are currently above the average reported in 2002, various factors, including political and regional instabilities, oil and natural gas storage levels, commodity prices and depletion rates, will likely influence drilling activity on a going forward basis. The Company's business outlook is highly dependent on the general economic environment in the United States and other major world economies, which ultimately impact energy consumption and the resulting demand for our products and services. Further weakness in the global economic environment could result in a substantial decline in worldwide drilling activity, adversely impacting the Company's future financial results.

Management also believes the increasing complexity of drilling programs has resulted in a shift in exploration and production spending toward value-added, technology-based products, which reduce operators' overall drilling costs. The Company continues to focus on investing in the development of technology-based products that considerably improve the drilling process through increased efficiency and rates of penetration and reduced formation damage. Management believes the overall savings realized by the use of the Company's premium products, such as polycrystalline diamond drill bits, diamond-enhanced three-cone drill bits and synthetic drilling fluids, compensate for the higher



## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

costs of these products over their non-premium counterparts.

### FORWARD-LOOKING STATEMENTS

This discussion contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995 concerning, among other things, the Company's outlook, financial projections and business strategies, all of which are subject to risks, uncertainties and assumptions. These forward-looking statements are identified by their use of terms such as "expect," "anticipate," "believe," "estimate," "project" and similar terms. The statements are based on certain assumptions and analyses made by the Company that it believes are appropriate under the circumstances. Such statements are subject to general economic and business conditions, industry conditions, changes in laws or regulations and other factors, many of which are beyond the control of the Company. Should one or more of these risks or uncertainties materialize, or should the assumptions prove incorrect, actual results may vary.

12

### RESULTS OF OPERATIONS

#### Segment Discussion

The Company markets its products and services throughout the world through four business units which are aggregated into two reportable segments. The Oilfield Products and Services segment consists of three business units: M-I, Smith Bits and Smith Services. The Distribution segment includes the Wilson business unit. The revenue discussion below has been summarized by business unit in order to provide additional information in analyzing the Company's operations. Dollars presented below are in thousands.

	FOR THE YEARS ENDED DECEMBER 31,			
	2002		2001	
	AMOUNT	PERCENT	AMOUNT	PERCENT
<b>REVENUES:</b>				
M-I .....	\$ 1,558,672	49	\$ 1,627,600	46
Smith Bits .....	324,735	10	398,204	11
Smith Services .....	399,502	13	398,327	11
	-----	-----	-----	-----
Oilfield Products and Services	2,282,909	72	2,424,131	68
Wilson .....	887,171	28	1,127,078	32
	-----	-----	-----	-----
Total .....	\$ 3,170,080	100	\$ 3,551,209	100
	=====	=====	=====	=====
<b>REVENUES BY AREA:</b>				
United States .....	\$ 1,492,710	47	\$ 1,829,378	52
Canada .....	286,640	9	400,124	11
Non-North America .....	1,390,730	44	1,321,707	37
	-----	-----	-----	-----

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Total .....	\$ 3,170,080	100	\$ 3,551,209	100	\$
	=====	=====	=====	=====	=====
OPERATING INCOME:					
Oilfield Products and Services .	\$ 266,692	12	\$ 354,614	15	\$
Distribution .....	(4,026)	--	22,893	2	
General Corporate .....	(6,518)	*	(5,997)	*	
	-----	-----	-----	-----	-----
Total .....	\$ 256,148	8	\$ 371,510	10	\$
	=====	=====	=====	=====	=====
M-I AVERAGE WORLDWIDE RIG COUNT:					
United States .....	946	43	1,307	49	
Canada .....	255	12	330	12	
Non-North America .....	989	45	1,040	39	
	-----	-----	-----	-----	-----
Total .....	2,190	100	2,677	100	
	=====	=====	=====	=====	=====

\* not meaningful

Oilfield Products and Services Segment

Revenues

M-I provides drilling and completion fluid systems, engineering and technical services to the oil and gas industry through its M-I Fluids division. M-I's SWACO division manufactures and markets equipment and services for solids-control, separation, pressure control, rig instrumentation and waste-management. M-I's business operations are largely influenced by the number of offshore drilling programs, which are more revenue-intensive than land-based projects due to the complex nature of the related drilling environment. M-I reported revenues of \$1.6 billion for the year ended December 31, 2002, a decline of four percent from the prior year period. Excluding the impact of acquired operations, revenues were ten percent below the prior period and compared to an 18 percent decline in the average M-I worldwide rig count. The majority of the base revenue decline was attributable to the lower number of land-based drilling programs in the Western Hemisphere markets, primarily the United States, Argentina and Venezuela. Lower sales of synthetic drilling fluids, related to a 22 percent reduction in the average number of U.S. offshore drilling projects, accounted for the remainder of the year-to-year variance. M-I's 2001 revenues of \$1.6 billion were 32 percent above the amount reported in 2000. The revenue growth was attributable to a 15 percent increase in worldwide drilling activity and, to a lesser extent, acquisitions and improved pricing. After excluding the effect of acquired operations, M-I's 2001 revenues were 22 percent above the prior year level with revenue growth reported in all geographic regions. The majority of the base-business revenue expansion was reported in the United States and Europe/Africa due to higher demand for fluid products and fluid processing services.

Smith Bits designs, manufactures and sells three-cone drill bits, diamond drill bits and turbines for use in the oil and gas industry. Prior to the transfer of its mining bit operations to an unconsolidated joint venture in

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

October 2001, Smith Bits also supplied drill bits to the mining and construction industry. For the year ended December 31, 2002, Smith Bits' revenues totaled \$324.7 million. Revenues for the Smith Bits unit, which due to the nature of its product offerings correlate more closely to the rig count than any of the Company's other operations, were 18 percent below the prior year and mirrored the decline in worldwide activity levels. The majority of the revenue variance resulted from lower unit sales of three-cone bits, reflecting the 28 percent reduction in U.S. drilling activity. Reduced activity levels in certain Latin American markets, specifically Colombia, Argentina and Venezuela, accounted for the remainder of the year-to-year variance. Smith Bits' 2001 revenues totaled \$398.2 million, a 21 percent increase over the 2000 level. Excluding the impact of mining bit operations, revenues grew 25 percent year-to-year and compared to a 15 percent increase in the average worldwide rig count. The majority of the base revenue growth was driven by increased drilling activity in the United States and Europe/Africa and, to a lesser extent, the impact of improved pricing and market penetration.

Smith Services manufactures and markets products and services used in the oil and gas industry for drilling, workover, well completion and well re-entry. Smith Services reported revenues of \$399.5 million for the year ended December 31, 2002. Revenues were comparable with amounts reported in the prior year period, as incremental revenues from acquired operations offset a 13 percent decline in base business volumes. The base revenue reduction primarily reflects the effect of a 27 percent decline in North American activity levels, which impacted demand for drilling-related products and services, including tubulars and inspection services. Smith Services' 2001 revenues totaled \$398.3 million, a 37 percent increase over the 2000 level. The significant revenue growth was attributable to higher worldwide activity levels and new contract awards. Smith Services' base revenues increased over 2000 levels in all geographic regions, with approximately two-thirds of the improvement reported in the United States. On a product basis, over 60 percent of the revenue improvement was attributable to increased demand for drilling-related products and services, including drill pipe, tubulars and inspection services.

14

### Operating Income

Operating income for the Oilfield Products and Services segment was \$266.7 million, a 25 percent decline from the prior year period. Segment operating margins were 12 percent for the year ended December 31, 2002, approximately three percentage points below the prior year's level. The year-over-year decrease in segment operating income relates to decreased gross profit, primarily associated with lower sales volumes, as the Company has experienced minimal pricing erosion to date. To a lesser extent, decreased demand for higher-margin products, specifically drill bits and premium drilling fluids which accounted for over three quarters of the revenue decline, contributed to the gross profit reduction. Segment operating expenses were comparable with the prior year, as the effect of lower employee profit-sharing requirements and the elimination of goodwill amortization was offset by incremental expenses associated with acquired operations and higher costs incurred under medical and casualty insurance programs. For the year ended December 31, 2001, segment operating income increased \$166.6 million above the previous year due to higher gross profit primarily associated with the 31 percent revenue improvement, partially offset by higher variable-based operating expenses. Segment operating margins increased to 15 percent in 2001, five percentage points above the prior year's level. Approximately three-quarters of the year-over-year expansion in operating margins was attributable to improved gross profit margins, reflecting improved pricing and the leverage of higher volumes on the Company's manufacturing and service infrastructure. Operating expenses, as a percentage of

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

revenues, also declined from 2000 and accounted for the remainder of the margin expansion.

### Distribution Segment

#### Revenues

Wilson markets pipe, valves, fittings and mill, safety and other maintenance products to energy and industrial markets, primarily through an extensive network of supply branches concentrated in the United States and Canada. The segment has the highest North American revenue exposure of any of the Company's operations, with 96 percent of Wilson's 2002 revenues generated in those markets. For the year ended December 31, 2002, Distribution revenues were \$887.2 million, a 21 percent decline from the prior year's level. Over 70 percent of the revenue variance was reported in the energy branch operations related to a combination of lower North American drilling and completion activity and reduced Canadian tubular product sales due to increased competition from steel mills. Lower spending for major maintenance programs and projects by customers in the U.S. industrial and petrochemical markets contributed to the remainder of the segment's revenue variance. Wilson's revenues totaled \$1.1 billion in 2001, an increase of 24 percent from 2000. The Van Leeuwen operations, which were acquired in January 2001, contributed approximately two-thirds of the year-over-year revenue growth. The majority of the eight percent increase in base-business revenues was reported in the U.S. energy branch operations, which benefited from higher customer spending on exploration and production programs and line pipe projects.

#### Operating Income

Distribution segment operating income declined \$26.9 million from the amounts reported in 2001. The operating income variance reflects lower gross profit associated with the reported revenue decline, partially offset by a reduction in variable-based operating expenses. As a percentage of sales, operating income decreased two percentage points from the prior year, as lower sales volumes impacted coverage of fixed sales and administrative support costs. Wilson's 2001 operating income of \$22.9 million was \$6.2 million above the level reported in 2000. Operating income approximated two percent of revenue in 2001, slightly above the 2000 level due to the impact of the revenue growth on coverage of sales and administrative support expenses. Gross profit margins were consistent with the prior year, with an improvement in gross margins in the U.S. energy branches offset by the effect of a higher proportion of industrial and downstream revenues, which traditionally generate lower gross profit margins.

15

For the periods indicated, the following table summarizes the results of operations of the Company and presents these results as a percentage of total revenues (dollars in thousands):

	FOR THE YEARS ENDED DECEMBER 31,				
	2002		2001		2000
	AMOUNT	PERCENT	AMOUNT	PERCENT	AMOUNT
Revenues .....	\$3,170,080	100	\$3,551,209	100	\$2,761,014

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Gross profit .....	918,302	29	1,045,804	29	745,169
Operating expenses .....	662,154	21	674,294	19	546,143
Operating income .....	256,148	8	371,510	10	199,026
Interest expense, net .....	38,349	1	42,464	1	34,895
Income before income taxes and minority interests .....	217,799	7	329,046	9	164,131
Income tax provision .....	66,632	2	106,397	3	54,998
Income before minority interests .....	151,167	5	222,649	6	109,133
Minority interests .....	57,978	2	70,504	2	36,333
Net income .....	\$ 93,189	3	\$ 152,145	4	\$ 72,800

2002 versus 2001

Consolidated revenues were \$3.2 billion, 11 percent below the prior year's level. The majority of the revenue reduction was reported in the Company's Distribution operations, which are concentrated in North America and were impacted by the significant decline in corresponding activity levels. The revenue variance was also influenced by the impact of revenues from acquired operations and, to a lesser extent, the contribution of certain Oilfield segment operations to an unconsolidated joint venture in the fourth quarter of 2001. Excluding the net impact of acquired and divested operations, base revenues declined 15 percent from the prior year, as demand for the Company's products and services was impacted by a 26 percent reduction in Western Hemisphere drilling activity. Base revenue growth in the Eastern Hemisphere markets, attributable to increased activity levels and new contract awards, served to partially offset the overall revenue decline.

Gross profit was \$918.3 million, 12 percent below the prior year period. The decrease in gross profit reflects lower sales volumes associated with the reduction in worldwide activity levels and, to a lesser extent, decreased demand for higher-margin Oilfield segment products. Gross profit margins for the year were 29 percent of revenues, comparable with the prior year period. An increased proportion of Oilfield segment revenues in 2002, which generate higher gross profit margins than the Distribution operations, served to mask the margin deterioration reported in the Oilfield segment.

Operating expenses, consisting of selling, general and administrative expenses, decreased \$12.1 million from the prior year amount. The operating expense decline was attributable to cost reduction efforts initiated in response to the decrease in Western Hemisphere activity levels, lower employee profit-sharing requirements and the elimination of goodwill amortization in accordance with SFAS No. 142. Incremental expenses from acquired operations and the increased cost of medical and casualty insurance programs served to partially offset the overall expense decline. As a percentage of revenues, operating expenses increased two percentage points, reflecting lower fixed cost coverage related to the overall sales and administrative functions in both of the Company's operating segments.

Net interest expense, which represents interest expense less interest income, decreased \$4.1 million from the prior year. The minimal increase in average debt levels, primarily related to financing acquisitions in the fourth

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

quarter of the prior year, was more than offset by the impact of reduced short-term interest rates on the Company's variable rate debt.

16

The effective tax rate approximated 31 percent, which was below both the 32 percent effective rate reported in the prior year and the U.S. statutory rate. The effective tax rate was lower than the U.S. statutory rate due to the impact of M-I's U.S. partnership earnings for which the minority partner is directly responsible for its related income taxes. The Company properly consolidates the pre-tax income related to the minority partner's share of U.S. partnership earnings but excludes the related tax provision. The effective tax rate declined one percentage point from the prior year due to the elimination of goodwill amortization, a portion of which was not tax deductible, and a favorable shift in the geographic mix of pre-tax income toward lower rate jurisdictions.

Minority interests reflect the portion of the results of majority-owned operations which are applicable to the minority interest partners. Minority interests totaled \$58.0 million in 2002, a \$12.5 million reduction from the prior year. The decrease reflects the lower profitability of the M-I joint venture, partially offset by the impact of acquiring a majority interest in United Engineering Services LLC in the fourth quarter of 2001.

2001 versus 2000

Consolidated revenues were \$3.6 billion, 29 percent above the prior year, with higher revenue reported across all operating units and geographic regions. Two-thirds of the improvement was generated by the Company's base operations. The Company reported organic revenue growth of 19 percent from 2000, comparing favorably to the 15 percent increase in average worldwide drilling activity. The majority of the consolidated base revenue growth was reported in the United States and Europe/Africa. The period-to-period increase in revenues was also attributable to acquired operations and, to a lesser extent, the impact of improved pricing and market penetration experienced in the Company's Oilfield operations.

Gross profit was \$1.0 billion, 40 percent in excess of the prior year due primarily to the higher reported revenue levels. Gross profit margins rose over two percentage points to 29 percent of revenues in 2001, reflecting the impact of price increases and higher sales volumes on fixed cost coverage in the Oilfield Products and Services segment. A higher proportion of Oilfield segment revenues in 2001, which generate higher gross profit margins than the Distribution business, also favorably affected the overall percentage.

Operating expenses increased \$128.2 million, or 24 percent, from the amount reported in 2000. The majority of the overall increase in operating expenses was attributable to the expansion in base business volumes, which contributed to a 16 percent increase in average personnel levels over 2000. Incremental operating expenses associated with acquired operations contributed to the higher expense levels, to a lesser extent, accounting for approximately 40 percent of the variance from the prior year. Operating expenses as a percentage of revenues declined almost one percentage point from 2000, reflecting higher fixed cost coverage related to the overall sales and administrative functions in both of the Company's operating segments.

Net interest expense increased \$7.6 million from 2000. Average debt levels rose \$158.9 million year-over-year, reflecting borrowings necessary to finance 15 acquisitions in 2001. The Company's average borrowing rate declined approximately 70 basis points in 2001, partially offsetting the impact of the

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

increase in average debt levels on the interest expense variance.

The effective tax rate approximated 32 percent, which was below both the 34 percent effective rate reported in the prior year and the U.S. statutory rate. The effective rate was below the U.S. statutory rate due to the impact of M-I's U.S. partnership earnings for which the minority partner is directly responsible for its related income taxes. The Company properly consolidates the pre-tax income related to the minority partner's share of U.S. partnership earnings but excludes the related tax provision. The effective tax rate declined from the prior year, primarily due to a favorable shift in the geographic mix of pre-tax income toward lower rate jurisdictions.

Minority interests reflect the portion of the results of majority-owned operations which are applicable to the minority interest partners. Minority interests was \$70.5 million, an increase of \$34.2 million from 2000 reflecting primarily the improvement in profitability of the M-I joint venture.

17

### LIQUIDITY AND CAPITAL RESOURCES

#### General

At December 31, 2002, cash and cash equivalents equaled \$86.8 million. During 2002, the Company's operations generated \$323.5 million of cash flows, which is \$117.8 million above the amount reported in 2001. The improvement is related to the significant decline in North American drilling activity, which reduced working capital levels, particularly the required investment in accounts receivable and inventories.

In 2002, cash flows used in investing activities totaled \$139.2 million, primarily attributable to capital expenditures and, to a lesser extent, amounts required to fund acquisitions. During 2002, the Company invested \$78.8 million in property, plant and equipment, net of cash proceeds arising from certain asset disposals. Projected net capital expenditures for 2003 are expected to increase to approximately \$85.0 million, as higher drilling activity is expected to impact the level of investment in manufacturing and rental tool equipment. Capital spending in 2003 is expected to primarily consist of spending for routine additions of property and equipment to support the Company's operations and maintenance of the Company's capital equipment base. In addition to the investment in capital equipment, the Company funded four acquisitions during 2002 for cash consideration of \$60.2 million and purchased stock of a majority-owned subsidiary totaling \$0.2 million.

Cash flows from operations exceeded cash required to fund investing activities, resulting in repayments of \$116.0 million in outstanding indebtedness. Cash flows used in financing activities, which totaled \$142.6 million for 2002, were also impacted by minority partner cash distributions of \$31.6 million and proceeds from the exercise of stock options totaling \$5.0 million during the year.

The Company's primary internal source of liquidity is cash flow generated from operations. Cash flow generated by operations is primarily influenced by the level of worldwide drilling activity, which affects profitability levels and working capital requirements. Capacity under revolving credit agreements is also available, if necessary, to fund operating or investing activities. The Company has various revolving credit facilities in the United States. As of December 31, 2002, the Company had \$360.0 million of capacity available under these facilities for future operating or investing needs. The Company also has revolving credit facilities in place outside of the United States, which are

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

generally used to finance local operating needs. At year-end, the Company had available borrowing capacity of \$47.9 million under the non-U.S. borrowing facilities.

The Company's external sources of liquidity include debt and equity financing in the public capital markets, if needed. The Company carries an investment-grade credit rating with recognized rating agencies, generally providing the Company with access to debt markets. The Company's overall borrowing capacity is, in part, dependent on maintaining compliance with financial covenants under the various credit agreements. As of year-end, the Company was well within the covenant compliance thresholds under its various loan indentures, as amended, providing the ability to access available borrowing capacity. Management believes funds generated by operations, amounts available under existing credit facilities and external sources of liquidity will be sufficient to finance capital expenditures and working capital needs of the existing operations for the foreseeable future.

Subsequent to December 31, 2002, M-I acquired certain oilfield chemical assets of Dynea International in exchange for cash consideration of \$78.6 million. The transaction was funded with cash on hand and \$37.2 million of borrowings under the Company's revolving credit agreement. Management continues to evaluate opportunities to acquire products or businesses complementary to the Company's operations. Additional acquisitions, if they arise, may involve the use of cash or, depending upon the size and terms of the acquisition, may require debt or equity financing.

18

The Company has not engaged in off-balance sheet financing arrangements through special purpose entities, and the consolidation of the Company's minority ownership positions would not result in an increase in reported leverage ratios. The Company has no contractual arrangements in place that could result in the issuance of additional shares of the Company's common stock at a future date other than the Company's stock option program, which is discussed in Note 1, "Summary of Significant Accounting Policies," and Note 12, "Employee Stock Options."

The Company believes that it has sufficient existing manufacturing capacity to meet current demand for its products and services. Additionally, inflation has not had a material effect on the Company in recent years and is expected to have a modest impact on the operations in the foreseeable future. The Company has generally been able to offset most of the effects of inflation through productivity gains, cost reductions and price increases.

### Contractual Obligations, Commitments and Contingencies

The following table summarizes the Company's debt maturities and future minimum payments under non-cancelable operating leases having initial terms in excess of one year (in thousands):

Period Due -----	Debt Maturities -----	Operating Lease Commitments -----	Total -----
2003 .....	\$159,692	\$ 34,452	\$194,144
2004 .....	19,888	23,064	42,952
2005 .....	32,152	17,160	49,312



## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

2006 .....	13,152	12,663	25,815
2007 .....	156,736	9,766	166,502
Thereafter .....	220,039	36,755	256,794
	-----	-----	-----
	\$601,659	\$133,860	\$735,519
	=====	=====	=====

In the normal course of business with customers, vendors and others, the Company is contingently liable for performance under standby letters of credit and bid and performance bonds which totaled \$72.4 million at December 31, 2002. The amount primarily consists of a \$25.0 million standby letter of credit, supporting notes issued in conjunction with the acquisition of CleanCut Technologies, and various performance bonds, of which \$33.1 million expire in 2003. Management does not expect any material amounts to be drawn on these instruments.

The Company routinely establishes and reviews the adequacy of reserves for estimated future environmental clean-up costs for properties currently or previously operated by the Company. Although the Company believes it is in substantial compliance with environmental protection laws, estimating the related liability is difficult considering the continual changes in environmental regulations and the potential identification of new sites. In connection with most business acquisitions, the Company obtains contractual indemnifications from the seller related to environmental matters. These indemnifications generally provide for the reimbursement of environmental clean-up costs incurred by the Company for events occurring or circumstances existing prior to the purchase date, whether the event or circumstance was known or unknown at that time. A substantial portion of the Company's total environmental exposure is associated with its M-I operations, which are subject to various indemnifications from former owners. As of December 31, 2002, the Company has established an environmental reserve of \$12.1 million. This amount reflects the future undiscounted estimated exposure related to identified properties, without regard to indemnifications from former owners. While actual future environmental costs may differ from estimated liabilities recorded at December 31, 2002, the Company does not believe that these differences will have a material impact on the Company's financial position or results of operations, subject to the indemnifications in place. In the event that i) the parties providing the environmental indemnifications do not fulfill their obligations, and ii) costs incurred to remediate the identified properties reach estimated maximum exposure limits, the Company would be required to establish additional environmental reserves of up to \$25.0 million, impacting earnings and cash flows in future periods.

### CRITICAL ACCOUNTING POLICIES AND ESTIMATES

The discussion and analysis of financial condition and results of operations are based upon the Company's consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. The preparation of these financial statements requires the Company to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities. The Company evaluates its estimates on an on-going basis, based on historical experience and on various other assumptions that are believed to be reasonable under the circumstances. Actual results may differ from these estimates under different assumptions or conditions.

The Company believes the following describes significant judgments and

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

estimates used in the preparation of its consolidated financial statements:

The Company extends credit to customers and other parties in the normal course of business. Management regularly reviews outstanding receivables and provides for estimated losses through an allowance for doubtful accounts. In evaluating the level of established reserves, management makes judgments regarding the parties' ability to make required payments, economic events and other factors. As the financial condition of these parties change, circumstances develop or additional information becomes available, adjustments to the allowance for doubtful accounts may be required.

The Company has made significant investments in inventory to service its customers around the world. On a routine basis, the Company uses judgments in determining the level of reserves required to state inventory at the lower of cost or market. Management's estimates are primarily influenced by technological innovations, market activity levels and the physical condition of products. Changes in these or other factors may result in adjustments to the carrying value of inventory.

Deferred tax assets and liabilities are recognized for differences between the book basis and tax basis of the net assets of the Company. In providing for deferred taxes, management considers current tax regulations, estimates of future taxable income and available tax planning strategies. In certain cases, management has established reserves to reduce deferred tax assets to estimated realizable value. If tax regulations, operating results or the ability to implement tax planning strategies vary, adjustments to the carrying value of deferred tax assets and liabilities may be required.

The Company records liabilities for environmental obligations when remedial efforts are probable and the costs can be reasonably estimated. Management's estimates are based on currently enacted laws and regulations. As more information becomes available or environmental laws and regulations change, such liabilities may be required to be adjusted. Additionally, in connection with acquisitions, the Company generally obtains indemnifications from the seller related to environmental matters. If the indemnifying parties do not fulfill their obligations, adjustments of recorded amounts may be required.

The Company maintains insurance coverage for various aspects of its business and operations. The Company retains a portion of losses that occur through the use of deductibles and retentions under self-insurance programs. Management regularly reviews estimates of reported and unreported claims and provides for losses through insurance reserves. As claims develop and additional information becomes available, adjustments to loss reserves may be required.

20

### RECENT ACCOUNTING PRONOUNCEMENTS

On January 1, 2002, the Company adopted SFAS No. 144, "Accounting for the Impairment or Disposal of Long-Lived Assets." SFAS No. 144 provides updated guidance concerning the recognition and measurement of an impairment loss for certain types of long-lived assets and modifies the accounting and reporting of discontinued operations. The adoption of SFAS No. 144 did not have a material impact on the Company's consolidated financial position or results of operations for the year ended December 31, 2002.

On December 31, 2002, the Company adopted the disclosure requirements of SFAS No. 148, "Accounting for Stock-Based Compensation - Transition and Disclosure." SFAS No. 148 provides alternative methods of transition for a

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

voluntary change to the fair value based method of accounting for stock-based employee compensation and amends the disclosure requirements of SFAS No. 123.

On January 1, 2003, the Company adopted SFAS No. 143, "Accounting for Asset Retirement Obligations." SFAS No. 143 addresses the financial accounting and reporting for retirement obligations and costs associated with tangible long-lived assets. The adoption of SFAS No. 143 is not expected to have a material impact on the Company's consolidated financial position or results of operations for the year ending December 31, 2003.

From time to time, new accounting pronouncements are issued by the Financial Accounting Standards Board ("FASB") which are adopted by the Company as of the specified effective date. Unless otherwise discussed, management believes the impact of recently issued standards, which are not yet effective, will not have a material impact on the Company's consolidated financial position or results of operations upon adoption.

21

### QUALITATIVE AND QUANTITATIVE MARKET RISK DISCLOSURES

The Company is exposed to market risks from changes in interest rates and foreign exchange rates and enters into various hedging transactions to mitigate these risks. The Company does not use financial instruments for trading or speculative purposes. See Note 7, "Financial Instruments," for additional discussion of hedging instruments.

The Company's exposure to interest rate changes is managed through the use of a combination of fixed and floating rate debt and by entering into interest rate contracts, from time to time, on a portion of its long-term borrowings. The Company had no interest rate contracts outstanding as of December 31, 2002 and 2001. At December 31, 2002, 24 percent of the Company's long-term debt carried a variable interest rate. Management believes that significant interest rate changes will not have a material near-term impact on the Company's future earnings or cash flows.

The Company's exposure to changes in foreign exchange rates is managed primarily through the use of forward exchange contracts. These contracts increase or decrease in value as foreign exchange rates change, to protect the value of the underlying transactions denominated in foreign currencies. All currency contracts are components of the Company's hedging program and are entered into for the sole purpose of hedging an existing or anticipated currency exposure. The gains and losses on these contracts offset changes in the value of the related exposures. The terms of these contracts generally do not exceed two years. As of December 31, 2002, the notional amounts of fair value hedge contracts and cash flow hedge contracts outstanding were \$43.4 million and \$31.4 million, respectively, and the fair value exceeded the notional amount of these contracts by \$3.6 million. As of December 31, 2001, the notional amounts of fair value hedge contracts and cash flow hedge contracts outstanding were \$43.1 million and \$15.5 million, respectively, and the fair value exceeded the notional amount of these contracts by \$1.4 million. In some areas, where hedging is not cost effective, the Company addresses foreign currency exposure utilizing working capital management.

The Company utilizes a "Value-at-Risk" ("VAR") model to determine the maximum potential one-day loss in the fair value of its foreign exchange sensitive financial instruments. The VAR model estimates were made assuming normal market conditions and a 95 percent confidence level. The Company's VAR computations are based on the historical price movements in various currencies (a "historical" simulation) during the year. The model includes all of the

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Company's foreign exchange derivative contracts. Anticipated transactions, firm commitments and assets and liabilities denominated in foreign currencies, which certain of these instruments are intended to hedge, were excluded from the model. The VAR model is a risk analysis tool and does not purport to represent actual losses in fair value that will be incurred by the Company, nor does it consider the potential effect of favorable changes in market factors. The estimated maximum potential one-day loss in fair value of currency sensitive instruments, calculated using the VAR model, was not material to the Company's financial position or results of operations.

22

### ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Below is a copy of the report previously issued by Arthur Andersen LLP, the Company's former independent public accountants, related to the Company's consolidated financial statements for the years ended December 31, 2001 and 2000. Arthur Andersen ceased operations in 2002 and is unable to issue an updated report. Certain financial statements covered by this report have not been included in the accompanying financial statements.

#### REPORT OF INDEPENDENT PUBLIC ACCOUNTANTS

To Smith International, Inc.:

We have audited the accompanying consolidated balance sheets of Smith International, Inc. (a Delaware corporation) and subsidiaries as of December 31, 2001 and 2000, and the related consolidated statements of operations, stockholders' equity and comprehensive income and cash flows for each of the three years in the period ended December 31, 2001. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with auditing standards generally accepted in the 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 consolidated financial statements referred to above present fairly, in all material respects, the financial position of Smith International, Inc. and subsidiaries as of December 31, 2001 and 2000, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2001, in conformity with accounting principles generally accepted in the United States.

ARTHUR ANDERSEN LLP

Houston, Texas  
January 29, 2002

23

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

### INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Stockholders of Smith International, Inc.:

We have audited the accompanying consolidated balance sheet of Smith International, Inc. and subsidiaries (the "Company") as of December 31, 2002, and the related consolidated statements of operations, stockholders' equity and comprehensive income and cash flows for the year then ended. Our audits also included the financial statement schedule listed in Part IV, Item 15(a)(2). These consolidated financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements and financial statement schedule based on our audit. The consolidated financial statements and financial statement schedule of the Company as of December 31, 2001 and for each of the two years in the period ended December 31, 2001, prior to the revisions discussed below, were audited by other auditors who have ceased operations. Those auditors expressed an unqualified opinion on those financial statements in their report dated January 29, 2002.

We conducted our audit in accordance with auditing standards generally accepted in the United States of America. 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 audit provides a reasonable basis for our opinion.

In our opinion, such 2002 consolidated financial statements present fairly, in all material respects, the financial position of Smith International, Inc. and subsidiaries as of December 31, 2002, and the results of its operations and its cash flows for the year then ended, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such 2002 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 1 to the financial statements, effective January 1, 2002, the Company changed its method of accounting for goodwill and other intangible assets upon adoption of Statement of Financial Accounting Standards ("SFAS") No. 142, "Goodwill and Other Intangible Assets."

As discussed above, the consolidated financial statements and financial statement schedule of the Company as of December 31, 2001 and for each of the two years in the period ended December 31, 2001 were audited by other auditors who have ceased operations. These financial statements have been revised to i) give effect to a two-for-one stock split during 2002 (Notes 1, 3, 9 and 12), ii) include the transitional disclosures required by SFAS No. 142 (Notes 1 and 5), and iii) include expanded disclosures relating to foreign currency contracts (Note 7) and the Company's supplemental executive retirement plan (Note 10). We audited the adjustments, transitional disclosures and expanded disclosures described above. Our procedures included a) agreeing previously reported weighted average shares outstanding, stock option, net income and goodwill amounts to the previously issued financial statements, b) agreeing the transitional adjustments and expanded disclosure amounts to the Company's underlying records obtained from management, and c) testing the mathematical accuracy of the applicable 2001 and 2000 amounts. In our opinion, such adjustments and disclosures for 2001 and 2000 are appropriate and have been properly applied. However, we were not engaged to audit, review or apply any procedures to the 2001 and 2000 consolidated financial statements and financial

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

statement schedule of the Company other than with respect to such adjustments and disclosures, and accordingly, we do not express an opinion or any other form of assurance on the 2001 and 2000 consolidated financial statements and financial statement schedule taken as a whole.

DELOITTE & TOUCHE LLP

Houston, Texas  
February 20, 2003

24

SMITH INTERNATIONAL, INC.  
CONSOLIDATED BALANCE SHEETS  
ASSETS

	DECEMBER 31,	
	2002	2001
	(In thousands)	
<b>CURRENT ASSETS:</b>		
Cash and cash equivalents .....	\$ 86,750	\$ 44,683
Receivables, less allowance for doubtful accounts of \$12,338 and \$10,921 in 2002 and 2001, respectively .....	633,918	752,165
Inventories, net .....	634,488	653,151
Deferred tax assets, net .....	25,403	35,414
Prepaid expenses and other .....	46,355	37,618
	1,426,914	1,523,031
<b>PROPERTY, PLANT AND EQUIPMENT:</b>		
Land .....	33,412	28,390
Buildings .....	125,589	100,888
Machinery and equipment .....	506,245	482,045
Rental tools .....	268,134	243,913
	933,380	855,236
Less-Accumulated depreciation .....	414,160	366,739
	519,220	488,497
GOODWILL, net of accumulated amortization of \$53,586 .....	620,075	574,550
OTHER ASSETS .....	183,336	149,750
	183,336	149,750

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

TOTAL ASSETS .....	\$2,749,545	\$2,735,828
	=====	=====

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

25

SMITH INTERNATIONAL, INC.  
CONSOLIDATED BALANCE SHEETS  
LIABILITIES AND STOCKHOLDERS' EQUITY

	DECEMBER
	2002
	(In thousands par value)
CURRENT LIABILITIES:	
Short-term borrowings and current portion of long-term debt .....	\$ 159,692
Accounts payable .....	256,069
Accrued payroll costs .....	49,946
Income taxes payable .....	43,936
Other .....	85,453
	-----
Total current liabilities .....	595,096
	-----
LONG-TERM DEBT .....	441,967
DEFERRED TAX LIABILITIES .....	64,679
OTHER LONG-TERM LIABILITIES .....	67,011
MINORITY INTERESTS .....	517,257
COMMITMENTS AND CONTINGENCIES (Note 14)	
STOCKHOLDERS' EQUITY:	
Preferred stock, \$1 par value; 5,000 shares authorized; no shares issued or outstanding in 2002 or 2001 .....	--
Common stock, \$1 par value; 150,000 shares authorized; 101,546 shares issued in 2002 (50,594 shares issued in 2001, on a pre-split basis) .....	101,546
Additional paid-in capital .....	345,911
Retained earnings .....	655,643
Accumulated other comprehensive income .....	(10,435)
Less-Treasury securities, at cost; 2,384 common shares in 2002 (1,192 common shares in 2001, on a pre-split basis) .....	(29,130)
	-----
Total stockholders' equity .....	1,063,535

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

	-----
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY .....	\$ 2,749,545
	=====

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

26

SMITH INTERNATIONAL, INC.  
CONSOLIDATED STATEMENTS OF OPERATIONS

	FOR THE YEARS ENDED DECEMBER 31,		
	2002	2001	2000
	-----	-----	-----
	(In thousands, except per share data)		
Revenues .....	\$ 3,170,080	\$ 3,551,209	\$ 2,761,000
Costs and expenses:			
Costs of revenues .....	2,251,778	2,505,405	2,015,800
Selling expenses .....	520,509	520,004	415,400
General and administrative expenses .....	141,645	138,561	119,500
Goodwill amortization .....	--	15,729	11,100
	-----	-----	-----
Total costs and expenses .....	2,913,932	3,179,699	2,561,900
	-----	-----	-----
Operating income .....	256,148	371,510	199,000
Interest expense .....	40,928	45,359	36,700
Interest income .....	(2,579)	(2,895)	(1,800)
	-----	-----	-----
Income before income taxes and minority interests .....	217,799	329,046	164,100
Income tax provision .....	66,632	106,397	54,900
	-----	-----	-----
Income before minority interests .....	151,167	222,649	109,100
Minority interests .....	57,978	70,504	36,300
	-----	-----	-----
Net income .....	\$ 93,189	\$ 152,145	\$ 72,800
	=====	=====	=====
Earnings per share:			
Basic .....	\$ 0.94	\$ 1.53	\$ 0.94
	=====	=====	=====
Basic, excluding impact of goodwill amortization .....	\$ 0.94	\$ 1.62	\$ 0.94
	=====	=====	=====
Diluted .....	\$ 0.93	\$ 1.51	\$ 0.94
	=====	=====	=====
Diluted, excluding impact of goodwill amortization .....	\$ 0.93	\$ 1.61	\$ 0.94
	=====	=====	=====



Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

	=====	=====	=====
Weighted average shares outstanding:			
Basic .....	98,984	99,504	99,2
Diluted .....	100,091	100,448	100,6

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

27

SMITH INTERNATIONAL, INC.

CONSOLIDATED STATEMENTS OF CASH FLOWS

	FOR THE YEARS ENDED DECEMBER		
	2002	2001	2000
	(In thousands)		
Cash flows from operating activities:			
Net income .....	\$ 93,189	\$ 152,145	\$
Adjustments to reconcile net income to net cash provided by operating activities, excluding the net effects of acquisitions:			
Depreciation and amortization .....	89,327	92,895	
Minority interests .....	57,978	70,504	
Provision for losses on receivables .....	9,593	2,986	
Increase (decrease) in LIFO inventory reserves .....	439	(1,163)	
Gain on disposal of property, plant and equipment .....	(4,645)	(6,385)	
Foreign currency translation losses (gains) .....	(864)	889	
Changes in operating assets and liabilities:			
Receivables .....	119,600	(31,748)	(1
Inventories .....	33,675	(33,819)	(
Accounts payable .....	(32,817)	(35,738)	
Other current assets and liabilities .....	(39,756)	4,412	
Other non-current assets and liabilities .....	(2,193)	(9,213)	
Net cash provided by operating activities .....	323,526	205,765	
Cash flows from investing activities:			
Acquisition of businesses, net of cash acquired .....	(60,152)	(248,127)	(1
Purchases of property, plant and equipment .....	(97,051)	(127,642)	(
Proceeds from disposal of property, plant and equipment ....	18,247	18,228	
Purchases of stock in majority-owned subsidiary .....	(231)	(2,084)	
Net cash used in investing activities .....	(139,187)	(359,625)	(2
Cash flows from financing activities:			
Proceeds from issuance of long-term debt .....	15,902	371,250	1
Principal payments of long-term debt .....	(130,775)	(222,584)	(
Net change in short-term borrowings .....	(1,170)	(26,052)	
Purchases of treasury stock .....	--	(21,428)	
Proceeds from exercise of stock options .....	5,047	5,519	
Contributions from (distributions to) minority interest			

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

partner .....	(31,600)	55,400	
Net cash provided by (used in) financing activities ....	(142,596)	162,105	1
Effect of exchange rate changes on cash .....	324	(106)	
Increase in cash and cash equivalents .....	42,067	8,139	
Cash and cash equivalents at beginning of year .....	44,683	36,544	
Cash and cash equivalents at end of year .....	\$ 86,750	\$ 44,683	\$

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

28

SMITH INTERNATIONAL, INC.

CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY AND COMPREHENSIVE INCOME  
FOR THE YEARS ENDED DECEMBER 31, 2002, 2001 AND 2000  
(IN THOUSANDS, EXCEPT SHARE DATA)

	COMMON STOCK		ADDITIONAL PAID-IN CAPITAL	RETA EARN
	NUMBER OF SHARES	AMOUNT		
Balance, December 31, 1999 .....	49,585,911	\$ 49,586	\$ 351,397	\$ 3
Comprehensive income:				
Net income .....	--	--	--	
Currency translation adjustments .....	--	--	--	
Comprehensive income .....	--	--	--	
Exercise of stock options .....	833,019	833	30,851	
Balance, December 31, 2000 .....	50,418,930	50,419	382,248	4
Comprehensive income:				
Net income .....	--	--	--	1
Currency translation adjustments .....	--	--	--	
Changes in unrealized fair value of derivatives .....	--	--	--	
Minimum pension liability adjustments ..	--	--	--	
Comprehensive income .....	--	--	--	1
Purchases of treasury stock .....	--	--	--	
Exercise of stock options and stock grants	175,000	175	7,741	
Balance, December 31, 2001 .....	50,593,930	50,594	389,989	5
Comprehensive income:				
Net income .....	--	--	--	
Currency translation adjustments .....	--	--	--	
Changes in unrealized fair value of derivatives .....	--	--	--	
Minimum pension liability adjustments ..	--	--	--	

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Comprehensive income .....	-----	-----	-----	-----
	--	--	--	
Exercise of stock options and stock grants	276,993	277	6,597	
Two-for-one common stock split (Note 9) ..	50,675,019	50,675	(50,675)	
Balance, December 31, 2002 .....	101,545,942	\$ 101,546	\$ 345,911	\$ 6
	=====	=====	=====	=====

	TREASURY SECURITIES		
	COMMON STOCK		TOTAL
	NUMBER OF	AMOUNT	STOCKHOLDERS'
	SHARES		EQUITY
	-----	-----	-----
Balance, December 31, 1999 .....	(655,854)	\$ (7,702)	\$ 720,220
Comprehensive income:			
Net income .....	--	--	72,800
Currency translation adjustments .....	--	--	(7,223)
Comprehensive income .....	--	--	65,577
Exercise of stock options .....	--	--	31,684
Balance, December 31, 2000 .....	(655,854)	(7,702)	817,481
Comprehensive income:			
Net income .....	--	--	152,145
Currency translation adjustments .....	--	--	(5,057)
Changes in unrealized fair value of			
derivatives .....	--	--	(963)
Minimum pension liability adjustments ..	--	--	(935)
Comprehensive income .....	--	--	145,190
Purchases of treasury stock .....	(536,200)	(21,428)	(21,428)
Exercise of stock options and stock grants	--	--	7,916
Balance, December 31, 2001 .....	(1,192,054)	(29,130)	949,159
Comprehensive income:			
Net income .....	--	--	93,189
Currency translation adjustments .....	--	--	13,597
Changes in unrealized fair value of			
derivatives .....	--	--	3,266
Minimum pension liability adjustments ..	--	--	(2,550)
Comprehensive income .....	--	--	107,502
Exercise of stock options and stock grants	--	--	6,874
Two-for-one common stock split (Note 9) ..	(1,192,054)	--	--
Balance, December 31, 2002 .....	(2,384,108)	\$ (29,130)	\$ 1,063,535
	=====	=====	=====

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

SMITH INTERNATIONAL, INC.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
(All dollar amounts are expressed in thousands, unless otherwise noted)

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

Smith International, Inc. ("Smith" or the "Company") provides premium products and services to the oil and gas exploration and production industry, the petrochemical industry and other industrial markets. The accompanying consolidated financial statements were prepared in accordance with U.S. generally accepted accounting principles and all applicable financial statement rules and regulations of the Securities and Exchange Commission (the "Commission"). Management believes the consolidated financial statements present fairly the financial position, results of operations and cash flows of the Company as of the dates indicated.

The consolidated financial statements include the accounts of the Company and all wholly and majority-owned subsidiaries. Investments in affiliates in which ownership interest ranges from 20 to 50 percent, and the Company exercises significant influence over operating and financial policies, are accounted for on the equity method. All other investments are carried at cost, which does not exceed the estimated net realizable value of such investments. All significant intercompany accounts and transactions have been eliminated.

Audited Financial Information for Periods Prior to Fiscal 2002

Arthur Andersen LLP ("Arthur Andersen") served as the Company's independent auditors until their dismissal on April 15, 2002, at which time Smith's Board of Directors appointed Deloitte & Touche LLP. Accordingly, Arthur Andersen performed audits of the Company's consolidated financial statements as of December 31, 2001 and 2000 and for the fiscal years then ended and issued an unqualified opinion dated January 29, 2002.

Arthur Andersen ceased operations during 2002 and is unable to consent to the inclusion of their previously issued opinions on the Company's financial statements in filings with the Commission. Although the accompanying balance sheet as of December 31, 2001 and the related consolidated statements of operations, stockholders' equity and comprehensive income and cash flows for each of the two years in the period ended December 31, 2001, are not covered by a current consent from the Company's former independent auditors, management has included these financial statements in order to provide historical information as required by the Commission. Management is not aware of any event or circumstance which would have precluded Arthur Andersen from reissuing their opinion on the Company's 2000 and 2001 consolidated financial statements.

Use of Estimates

Preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, the disclosed amounts of contingent assets and liabilities and the reported amounts of revenues and expenses. Management believes the most significant estimates and assumptions are associated with the valuation of accounts receivable, inventories and deferred taxes as well as the determination of liabilities related to environmental obligations and self-insurance programs. If the underlying estimates and assumptions, upon which the financial statements are based, change in future periods, actual amounts may differ from those

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

included in the accompanying consolidated financial statements.

### Cash and Cash Equivalents

The Company considers all highly liquid financial instruments purchased with an original maturity of three months or less to be cash equivalents.

30

### Inventories

Inventories are stated at the lower of cost or market. Cost is determined by the first-in, first-out ("FIFO"), last-in, first-out ("LIFO") or average cost methods. Inventory costs consist of materials, labor and factory overhead.

### Fixed Assets

Fixed assets, consisting of rental equipment and property, plant and equipment, are stated at cost, net of accumulated depreciation. The Company computes depreciation on fixed assets using principally the straight-line method. The estimated useful lives used in computing depreciation generally range from 20 to 40 years for buildings, three to 25 years for machinery and equipment, and five to ten years for rental equipment. Leasehold improvements are amortized over the lives of the leases or the estimated useful lives of the improvements, whichever is shorter. For income tax purposes, accelerated methods of depreciation are used.

Costs of major renewals and betterments are capitalized as fixed assets. Expenditures for maintenance, repairs and minor improvements are charged to expense when incurred. When fixed assets are sold or retired, the remaining cost and related accumulated depreciation are removed from the accounts and the resulting gain or loss is included in the consolidated statement of operations.

### Goodwill and Other Intangible Assets

Goodwill represents the excess of cost over the fair value of net assets acquired. On January 1, 2002, the Company adopted Statement of Financial Accounting Standards ("SFAS") No. 142, "Goodwill and Other Intangible Assets," which addresses financial accounting and reporting matters. In accordance with SFAS No. 142, the Company discontinued amortizing goodwill to earnings as of January 1, 2002. The Statement also requires that goodwill be tested for impairment on an annual basis, or more frequently if circumstances indicate that an impairment may exist.

During the first quarter of 2002, the Company completed the transitional impairment test required by SFAS No. 142 for goodwill recorded as of the adoption date. The transitional goodwill impairment test involved a comparison of the fair value of each of the Company's reporting units, as defined, with their carrying value and resulted in the identification of no impairment.

The accompanying consolidated statements of operations provide relevant disclosures related to recorded goodwill amortization and the after-tax impact which would have resulted from the adoption of SFAS No. 142 as of January 1, 2000.

The Company amortizes identifiable intangible assets, generally consisting of patents, trademarks and non-compete agreements, on a straight-line basis over their expected useful lives, which range from three to 27 years. The adoption of SFAS No. 142 also required the Company to re-evaluate the remaining useful lives of its intangible assets to determine whether the periods being used were

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

appropriate. No changes to the carrying value of the intangibles, nor the remaining useful lives, were recorded as a result of the review.

### Impairment of Long-Lived Assets

Management reviews long-lived assets for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. If an evaluation is required, the estimated future cash flows associated with the asset will be compared to the asset's carrying amount to determine if an impairment exists.

31

### Foreign Currency Translation and Transactions

Gains and losses resulting from balance sheet translation of operations outside the United States where the applicable foreign currency is the functional currency are included as a component of accumulated other comprehensive income within stockholders' equity. Gains and losses resulting from balance sheet translation of operations outside the United States where the U.S. dollar is the functional currency are included in the consolidated statements of operations.

Gains and losses resulting from foreign currency transactions, excluding cash flow hedges discussed below, are recognized currently in the consolidated statements of operations.

### Financial Instruments

The nature of the Company's business activities involves the management of various financial and market risks, including those related to changes in currency exchange rates and interest rates. The Company occasionally employs derivative financial instruments such as foreign exchange contracts, foreign exchange options and interest rate contracts to mitigate or eliminate certain of those risks. The Company does not enter into derivative instruments for speculative purposes.

On January 1, 2001, the Company adopted SFAS No. 133, "Accounting for Derivative Instruments and Hedging Activities," which requires that derivatives be recorded on the balance sheet at fair value and establishes criteria for designation and effectiveness of hedging relationships. The adoption of SFAS No. 133 did not have a material impact on the Company's financial position or results of operations.

The Company records changes in fair market value related to fair value hedges, which includes foreign exchange contracts, to general and administrative expenses in the consolidated statements of operations. Additionally, the Company records changes in value related to cash flow hedges, which includes foreign exchange contracts and interest rate swaps, to accumulated other comprehensive income.

### Environmental Obligations

Expenditures for environmental obligations that relate to current operations are expensed or capitalized, as appropriate. Liabilities are recorded when environmental clean-up efforts are probable and their cost is reasonably estimated, and are adjusted as further information is obtained. Such estimates are based on currently enacted laws and regulations and are not discounted to present value.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

### Income Taxes

The Company accounts for income taxes using an asset and liability approach for financial accounting and income tax reporting based on enacted tax rates. Deferred tax assets are reduced by a valuation allowance when it is more likely than not that some portion, or all, of the deferred tax assets will not be realized.

### Revenue Recognition

The Company's revenues are composed of product sales, rental, service and other revenues. The Company recognizes product sales revenues upon delivery to the customer, net of applicable provisions for returns. Rental, service and other revenues are recorded when such services are performed.

### Minority Interests

The Company records minority interest expense which reflects the portion of the earnings of majority-owned operations which are applicable to the minority interest partners. The minority interest amount primarily represents the share of the M-I profits associated with the minority partner's 40 percent interest in those operations. To a lesser extent, minority interests include the portion of CE Franklin Ltd. and United Engineering Services LLC earnings applicable to the minority shareholders.

32

### Stock-Based Compensation

The Company's Board of Directors and its stockholders have authorized an employee stock option plan. As of December 31, 2002, 6.2 million shares were issued and outstanding under the program and an additional 3.3 million shares were authorized for future issuance. Options are generally granted at the fair market value on the date of grant, vest over a four-year period and expire ten years after the date of grant.

Certain option awards granted on December 4, 2001 were subject to stockholder approval which was not obtained until April 24, 2002. Accordingly, these options were granted with a strike price more than five percent below the market value on the date of issuance and do not meet the conditions necessary to qualify as a non-compensatory option grant. Compensation expense related to these grants is being recognized over the four-year vesting period and resulted in the inclusion of \$0.3 million of related expense in the accompanying consolidated statement of operations for the year ended December 31, 2002.

The Company continues to apply Accounting Principles Board Opinion No. 25, "Accounting for Stock Issued to Employees," and related interpretations in accounting for its stock option program, as allowed under SFAS No. 123, "Accounting for Stock-Based Compensation." Therefore, for all options other than those mentioned above, the Company elects to make pro forma disclosures versus recognizing the related compensation expense in the accompanying consolidated financial statements.

Had the Company elected to apply the accounting standards of SFAS No. 123, the Company's net income and earnings per share would have approximated the pro forma amounts indicated below (in thousands, except per share data):

2002

2001

2000

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

	-----	-----	-----
Net income, as reported .....	\$ 93,189	\$ 152,145	\$ 72,800
Add: Stock-based compensation expense included in reported income, net of related tax effect .....	182	--	--
Less: Total stock-based compensation expense determined under the Black-Scholes option-pricing model, net of related tax effect .....	(7,894)	(6,432)	(4,343)
	-----	-----	-----
Pro forma net income .....	\$ 85,477	\$ 145,713	\$ 68,457
	=====	=====	=====
Earnings per share:			
As reported:			
Basic .....	\$ 0.94	\$ 1.53	\$ 0.73
Diluted .....	0.93	1.51	0.72
Pro forma:			
Basic .....	\$ 0.86	\$ 1.46	\$ 0.69
Diluted .....	0.85	1.45	0.68

In addition to the stock option program described above, the Company maintains a stock grant program. The stock grants are issued at par value and are subject to a four-year cliff-vesting schedule. Compensation expense, calculated as the difference between the market value on the date of grant and the exercise price, is being recognized ratably over the vesting period and resulted in the inclusion of \$0.6 million, \$0.6 million and \$0.5 million of related expense in the accompanying consolidated statements of operations for the years ended December 31, 2002, 2001 and 2000, respectively.

33

Recent Accounting Pronouncements

On January 1, 2002, the Company adopted SFAS No. 144, "Accounting for the Impairment or Disposal of Long-Lived Assets." SFAS No. 144 provides updated guidance concerning the recognition and measurement of an impairment loss for certain types of long-lived assets and modifies the accounting and reporting of discontinued operations. The adoption of SFAS No. 144 did not have a material impact on the Company's consolidated financial position or results of operations for the year ended December 31, 2002.

On December 31, 2002, the Company adopted the disclosure requirements of SFAS No. 148, "Accounting for Stock-Based Compensation - Transition and Disclosure." SFAS No. 148 provides alternative methods of transition for a voluntary change to the fair value based method of accounting for stock-based employee compensation and amends the disclosure requirements of SFAS No. 123.

On January 1, 2003, the Company adopted SFAS No. 143, "Accounting for Asset Retirement Obligations." SFAS No. 143 addresses the financial accounting and reporting for retirement obligations and costs associated with tangible long-lived assets. The adoption of SFAS No. 143 is not expected to have a material impact on the Company's consolidated financial position or results of operations for the year ending December 31, 2003.

From time to time, new accounting pronouncements are issued by the Financial Accounting Standards Board ("FASB") which are adopted by the Company



## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

as of the specified effective date. Unless otherwise discussed, management believes the impact of recently issued standards, which are not yet effective, will not have a material impact on the Company's consolidated financial position or results of operations upon adoption.

34

### 2. BUSINESS COMBINATIONS

During 2002, the Company completed four acquisitions in exchange for aggregate cash consideration of \$60.2 million, the issuance of \$24.8 million of notes payable and the assumption of certain liabilities. Significant 2002 transactions include:

On July 31, 2002, the Company acquired certain turbodrilling assets of Neyrfor-Weir Ltd. in exchange for cash consideration of \$25.3 million. The acquired operations, which design proprietary turbodrilling equipment and provide related services for horizontal and directional drilling applications, have been integrated into the Company's Oilfield Products and Services segment.

On October 11, 2002, M-I acquired CleanCut Technologies ("CleanCut") for cash consideration of \$16.1 million and the issuance of notes to sellers totaling \$23.9 million. CleanCut, formerly based in Scotland, designs, manufactures and installs waste collection and transportation systems for offshore drilling operations.

On November 28, 2002, M-I acquired IKF Services, a drilling fluids and solids-control company located in Russia, for cash consideration of \$13.4 million. In addition, M-I may be obligated to provide additional consideration of up to \$9.0 million at a future date, dependent upon whether terms under the earn-out arrangement are met.

The excess of the purchase price over the estimated fair value of the net assets acquired amounted to \$35.6 million, which has been recorded as goodwill in the Oilfield Products and Services segment. Substantially all of the goodwill related to the 2002 acquisitions is expected to be deductible for tax purposes. The purchase price allocation related to certain of the 2002 acquisitions is based upon preliminary information and is subject to change when additional data concerning the contingent consideration and final asset and liability valuations is obtained. Material changes in the preliminary allocations are not anticipated by management.

During 2001, the Company completed 15 acquisitions in exchange for aggregate cash consideration of \$248.1 million and the assumption of certain liabilities. On a combined basis, the minority partner in M-I contributed \$43.4 million of cash to the joint venture in connection with transactions completed during the year. Significant 2001 transactions include:

On January 31, 2001, the Company acquired substantially all of the U.S. net assets of Van Leeuwen Pipe and Tube Corporation ("Van Leeuwen") for cash consideration of \$41.1 million. Van Leeuwen, a leading provider of pipe, valves and fittings to the refining, petrochemical and power generation industries, has been integrated into the Company's Distribution segment operations.

On August 22, 2001, M-I acquired BW Group plc ("BW Group"), based in Scotland, for cash consideration of \$20.5 million and the assumption of certain indebtedness. BW Group provides drilling and completion fluids and related engineering services to the North Sea market.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

On October 2, 2001, M-I acquired The SulfaTreat Company, a natural gas production services company headquartered in the United States, for cash consideration of \$35.0 million.

On October 23, 2001, M-I acquired the oilfield and industrial screen operations of Madison Filter Belgium S.A. ("Madison") for cash consideration of \$93.5 million. Madison, which includes United Wire Ltd. based in Scotland and Southwestern Wire Cloth, Inc. based in the United States, manufactures and markets screens for oilfield shakers and provides screening products for use in a broad range of industrial markets.

The excess of the purchase price over the estimated fair value of the net assets acquired amounted to \$137.1 million, which has been recorded as goodwill. Of this amount, \$135.8 million relates to the Oilfield Products and Services segment and \$1.3 million is associated with the Distribution segment. Goodwill associated with 2001 acquisitions completed prior to July 1 was amortized on a straight-line basis over a 20-year period; however, goodwill related to transactions completed subsequent to that date was not amortized in accordance with the provisions of SFAS No. 142.

35

During 2000, the Company acquired six operations in exchange for aggregate cash consideration of \$145.4 million and the assumption of certain liabilities. The minority partner in M-I contributed \$21.6 million of cash to the joint venture in connection with an acquisition. Significant 2000 transactions include:

On January 15, 2000, the Company acquired Texas Mill Supply and Manufacturing, Inc. ("Texas Mill") in exchange for cash consideration of \$30.0 million. Texas Mill was a U.S.-based provider of industrial mill and safety products and management services primarily to the refining, power generation and petrochemical markets.

On November 30, 2000, M-I acquired the drilling fluids and solids-control assets of Bolland & Cia. S.A., based in Argentina, for cash consideration of \$25.5 million.

On December 15, 2000, M-I acquired the Sweco Division of Emerson ("Sweco") for cash consideration of \$75.0 million. Sweco manufactures, markets and services specialty separation equipment for oilfield applications and a broad range of industrial markets.

The excess of the purchase price over the estimated fair value of the net assets acquired amounted to \$111.9 million, which has been recorded as goodwill. Of this amount, \$95.3 million relates to the Oilfield Products and Services segment and \$16.6 million is associated with the Distribution segment. Goodwill associated with 2000 acquisitions was amortized on a straight-line basis over a 20-year period.

The following unaudited pro forma supplemental information presents consolidated results of operations as if the Company's significant current and prior year acquisitions had occurred on January 1, 2001. The unaudited pro forma data is based on historical information and does not include estimated cost savings; therefore, it does not purport to be indicative of the results of operations had the combinations been in effect at the dates indicated or of future results for the combined entities (in thousands, except per share data):

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

	2002 -----	2001 -----
Revenues .....	\$ 3,205,194	\$ 3,680,175
Net income .....	96,211	156,161
Earnings per share:		
Basic .....	\$ 0.97	\$ 1.57
Diluted .....	0.96	1.55

The following schedule summarizes investing activities related to 2002, 2001 and 2000 acquisitions included in the consolidated statements of cash flows:

	2002 -----	2001 -----	2000 -----
Fair value of tangible and identifiable intangible assets, net of cash acquired .....	\$ 57,480	\$ 195,500	\$ 91,167
Goodwill recorded .....	35,616	137,100	111,892
Total liabilities and minority interests assumed ...	(32,944)	(84,473)	(57,688)
Cash paid for acquisition of businesses, net of cash acquired .....	\$ 60,152 =====	\$ 248,127 =====	\$ 145,371 =====

36

3. EARNINGS PER SHARE

Basic earnings per share ("EPS") is computed using the weighted average number of common shares outstanding during the period. Diluted EPS gives effect to the potential dilution of earnings which could have occurred if additional shares were issued for stock option exercises under the treasury stock method.

During 2002, the Company's Board of Directors approved a two-for-one stock split effected in the form of a stock dividend. All prior year weighted average share and option amounts have been restated for the effect of the stock split.

Outstanding employee stock options of 1.7 million and 0.4 million as of December 31, 2002 and 2001, respectively, were not included in the computation of diluted earnings per common share as the exercise price was greater than the average market price for the Company's stock during the corresponding period.

The following schedule reconciles the income and shares used in the basic and diluted EPS computations (in thousands, except per share data):

	2002 -----	2001 -----	2000 -----
BASIC EPS:			
Net income .....	\$ 93,189 =====	\$152,145 =====	\$ 72,800 =====

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Weighted average number of common shares outstanding .....	98,984	99,504	99,206
	=====	=====	=====
Basic EPS .....	\$ 0.94	\$ 1.53	\$ 0.73
	=====	=====	=====
DILUTED EPS:			
Net income .....	\$ 93,189	\$152,145	\$ 72,800
	=====	=====	=====
Weighted average number of common shares outstanding .....	98,984	99,504	99,206
Dilutive effect of stock options.	1,107	944	1,398
	-----	-----	-----
	100,091	100,448	100,604
	=====	=====	=====
Diluted EPS .....	\$ 0.93	\$ 1.51	\$ 0.72
	=====	=====	=====

37

4. INVENTORIES

Inventories consist of the following at December 31:

	2002	2001
	-----	-----
Raw materials .....	\$ 49,880	\$ 50,821
Work-in-process .....	54,201	65,008
Products purchased for resale .....	155,202	154,787
Finished goods .....	399,252	406,143
	-----	-----
	658,535	676,759
Reserves to state certain U.S. inventories (FIFO cost of \$265,304 and \$276,031 in 2002 and 2001, respectively) on a LIFO basis .....	(24,047)	(23,608)
	-----	-----
	\$ 634,488	\$ 653,151
	=====	=====

5. GOODWILL AND OTHER INTANGIBLE ASSETS

The following schedule presents goodwill, net of amortization, on a segment basis as of December 31, 2002 and 2001 and the related changes in the carrying amount of goodwill:

Oilfield Segment	Distribution Segment	Consolidated
-----	-----	-----

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Balance as of December 31, 2000 ....	\$ 415,593	\$ 38,354	\$ 453,947
Goodwill acquired .....	135,800	1,300	137,100
Purchase price and other adjustments	313	(1,081)	(768)
Amortization .....	(14,197)	(1,532)	(15,729)
	-----	-----	-----
Balance as of December 31, 2001 ....	537,509	37,041	574,550
Goodwill acquired .....	35,616	--	35,616
Purchase price and other adjustments	9,661	248	9,909
	-----	-----	-----
Balance as of December 31, 2002 ....	\$ 582,786	\$ 37,289	\$ 620,075
	=====	=====	=====

The accompanying consolidated balance sheets as of December 31, 2002 and 2001 include \$60.1 million and \$31.1 million of intangible assets (net of accumulated amortization of \$13.2 million and \$10.0 million), respectively, which are classified in other assets. Amortization expense related to intangible assets for the years ended December 31, 2002, 2001 and 2000 amounted to \$3.2 million, \$2.1 million and \$1.3 million, respectively.

38

6. DEBT

The following summarizes the Company's outstanding debt at December 31:

CURRENT:

Short-term borrowings ..... \$  
 Current portion of long-term debt ..... \$

Short-term borrowings and current portion of long-term debt ..... \$

LONG-TERM:

Notes:

6.75% Senior Notes maturing February 2011 with an effective interest rate of 6.83%  
 Interest payable semi-annually (presented net of unamortized discount of \$840 and \$1,084  
 in 2002 and 2001, respectively) ..... \$

7.0% Senior Notes maturing September 2007 with an effective interest rate of 7.07%  
 Interest payable semi-annually (presented net of unamortized discount of \$485 and  
 \$589 in 2002 and 2001, respectively) .....

Floating Rate Senior Notes maturing October 2003. Interest payable quarterly at  
 adjusted LIBOR as defined (2.90% at December 31, 2002) and described below (presented  
 net of unamortized discount of \$127 and \$295 in 2002 and 2001, respectively) .....

7.7% Senior Secured Notes maturing July 2007. Principal due in equal annual  
 installments of \$7.1 million. Interest payable semi-annually .....

7.63% Notes payable to insurance companies maturing April 2006. Principal due in  
 equal annual installments of \$3.3 million. Interest payable semi-annually .....

Notes payable to various individuals maturing September 2004. Interest payable quarterly  
 at adjusted LIBOR as defined (1.27% at December 31, 2002) and described below .....

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Bank revolvers payable:

\$250.0 million revolving note expiring July 2005. Interest payable quarterly at base rate (4.25% at December 31, 2002) or Eurodollar rate, as defined (2.07% at December 31, 2002) and described below (replaced \$120.0 million facility which was terminated in 2002) .....

M-I \$150.0 million revolving note expiring July 2005. Interest payable quarterly at base rate (4.25% at December 31, 2002) or Eurodollar rate, as defined (2.07% at December 31, 2002) and described below (replaced \$80.0 million facility which was terminated in 2002) .....

Term loans and other .....

Less-Current portion of long-term debt .....

Long-term debt .....

Principal payments of long-term debt for years subsequent to 2003 are as follows:

2004.....	\$	19,888
2005.....		32,152
2006.....		13,152
2007.....		156,736
Thereafter.....		220,039
		-----
	\$	441,967
		=====

39

The Company's short-term borrowings consist of amounts outstanding under lines of credit and short-term loans. Certain subsidiaries of the Company have unsecured credit facilities with non-U.S. banks aggregating \$97.9 million. At December 31, 2002, \$47.9 million of additional borrowing capacity was available under these facilities. These borrowings had a weighted average interest rate of eight percent at December 31, 2002 and 2001.

The 6.75 percent, 7.0 percent and Floating Rate Senior Notes are unsecured obligations of the Company issued under an Indenture dated September 8, 1997. The Indenture contains no financial covenants, nor any restrictions related to the payment of cash dividends to common stockholders. The Company's 6.75 percent and 7.0 percent Senior Notes are redeemable by the Company, in whole or in part, at any time prior to maturity at a redemption price equal to accrued interest plus the greater of the principal amount or the present value of the remaining principal and interest payments. The Company's Floating Rate Senior Notes accrue interest based on a variable rate, subject to quarterly adjustments, equal to LIBOR plus 112.5 basis points and have no redemption feature.

In July 2002, the Company terminated its existing revolving credit facility, which was scheduled to expire in December 2002, and replaced it with an unsecured facility provided by a syndicate of nine financial institutions. The new revolving credit agreement (the "Agreement"), which expires July 2005, includes a \$400.0 million committed line of credit with a \$25.0 million letter

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

of credit sub-facility. The Agreement allows for the election of interest at a base rate, or a Eurodollar rate ranging from LIBOR plus 62.5 to 75.0 basis points depending on amounts drawn under the facility. The Agreement also requires the payment of a quarterly commitment fee of 15 basis points on the unutilized portion of the facility and compliance with certain customary covenants, including maintenance of specified debt-to-total capitalization and interest coverage ratios, as defined. The LIBOR interest margins and the commitment fee are subject to adjustment depending on the senior debt rating of the Company. As of December 31, 2002, the Company had \$15.0 million drawn and \$25.0 million of letters of credit issued under the facility, resulting in additional borrowing capacity of \$360.0 million.

In October 2002, the Company issued \$23.9 million of notes payable to certain former shareholders in connection with the CleanCut transaction. The majority of the notes, which mature in September 2004, include callable provisions at the option of the noteholder beginning April 2003. These notes have been properly classified as short-term borrowings in the accompanying consolidated balance sheet.

The Company was in compliance with its loan covenants under the various loan indentures, as amended, at December 31, 2002.

Interest paid during the years ended December 31, 2002, 2001 and 2000, amounted to \$41.2 million, \$39.4 million and \$35.4 million, respectively.

40

### 7. FINANCIAL INSTRUMENTS

#### Foreign Currency Contracts

From time to time, the Company enters into spot and forward contracts as a hedge against foreign currency denominated assets and liabilities and foreign currency commitments. The terms of these contracts generally do not exceed two years. For fair value hedges, settlement and market value gains and losses are recognized currently through earnings, and the resulting amounts generally offset foreign exchange gains or losses on the related accounts. Gains or losses on designated cash flow hedge contracts are deferred to accumulated other comprehensive income. As of December 31, 2002, the notional amounts of fair value hedge contracts and cash flow hedge contracts outstanding were \$43.4 million and \$31.4 million, respectively, and the fair value exceeded the notional amount of these contracts by \$3.6 million. As of December 31, 2001, the notional amounts of fair value hedge contracts and cash flow hedge contracts outstanding were \$43.1 million and \$15.5 million, respectively, and the fair value exceeded the notional amount of these contracts by \$1.4 million.

#### Fair Value of Other Financial Instruments

The recorded and fair values of long-term debt at December 31 are as follows:

	2002		2001	
	Recorded Value	Fair Value	Recorded Value	Fair Value
Long-term debt.....	\$ 551,681	\$ 597,143	\$ 637,379	\$ 649,329

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

The fair value of the remaining financial instruments, including cash and cash equivalents, receivables, payables and short-term borrowings, approximates the carrying value due to the short-term nature of these instruments.

8. INCOME TAXES

The geographical sources of income before income taxes and minority interests for the three years ended December 31, 2002 were as follows:

	2002 -----	2001 -----	2000 -----
Income before income taxes and minority interests:			
United States .....	\$ 40,198	\$174,223	\$ 74,681
Non-United States .....	177,601	154,823	89,450
	-----	-----	-----
Total .....	\$217,799	\$329,046	\$164,131
	=====	=====	=====

The income tax provision is summarized as follows:

	2002 -----	2001 -----	2000 -----
Current:			
United States .....	\$ (3,027)	\$ 57,553	\$ 12,111
Non-United States .....	44,260	46,226	23,138
State .....	1,839	3,774	146
	-----	-----	-----
	43,072	107,553	35,395
	-----	-----	-----
Deferred:			
United States .....	18,738	(5,341)	11,601
Non-United States .....	4,822	4,185	8,002
	-----	-----	-----
	23,560	(1,156)	19,603
	-----	-----	-----
Income tax provision .....	\$ 66,632	\$106,397	\$ 54,998
	=====	=====	=====

The consolidated effective tax rate (as a percentage of income before income taxes and minority interests) is reconciled to the U.S. federal statutory tax rate as follows:



Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

	2002 -----	2001 -----	2000 -----
U.S. federal statutory tax rate .....	35.0%	35.0%	35.0%
Minority partner's share of U.S. partnership earnings ....	(3.6)	(4.3)	(4.3)
Non-deductible expenses .....	0.7	1.7	1.9
Benefit of foreign sales corporation and extraterritorial income exclusion .....	(0.7)	(1.1)	(0.6)
State taxes, net .....	0.8	1.1	0.1
Non-U.S. tax provisions which vary from the U.S. rate/non-U.S. losses with no tax benefit realized .....	(1.2)	--	1.6
Other items, net .....	(0.5)	(0.1)	(0.2)
	-----	-----	-----
Effective tax rate .....	30.5%	32.3%	33.5%
	=====	=====	=====

The components of deferred taxes at December 31 are as follows:

	2002 -----	2001 -----
Deferred tax liabilities attributed to the excess of net book basis over remaining tax basis (principally depreciation):		
United States .....	\$ (50,727)	\$ (36,459)
Non-United States .....	(38,225)	(19,523)
	-----	-----
Total deferred tax liabilities .....	(88,952)	(55,982)
	-----	-----
Deferred tax assets attributed to net operating loss and tax credit carryforwards:		
United States .....	2,088	--
Non-United States .....	21,817	27,261
Other deferred tax assets (principally accrued liabilities not deductible until paid and inventories):		
United States .....	41,868	52,442
Non-United States .....	2,249	880
	-----	-----
Subtotal .....	68,022	80,583
Valuation allowance .....	(18,916)	(28,778)
	-----	-----
Total deferred tax assets .....	49,106	51,805
	-----	-----
Net deferred tax liabilities .....	\$ (39,846)	\$ (4,177)
	=====	=====
Balance sheet presentation:		
Deferred tax assets, net .....	\$ 25,403	\$ 35,414
Other assets .....	6,263	5,862
Other current liabilities .....	(6,833)	(4,949)
Deferred tax liabilities .....	(64,679)	(40,504)
	-----	-----

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Net deferred tax liabilities .....	\$ (39,846)	\$ (4,177)
	=====	=====

42

Total foreign operating loss carryforwards at December 31, 2002, resulted in a deferred tax asset of approximately \$21.8 million, of which \$14.9 million has been offset by recording a valuation reserve. These losses are available to reduce the future tax liabilities of their respective foreign entities. Approximately \$11.4 million of these losses will carryforward indefinitely, while the remaining losses expire at various dates. U.S. foreign tax credit carryforwards of \$2.1 million are available to reduce taxes through 2007. The Company's valuation allowance was reduced by \$9.9 million in 2002 and \$3.5 million in 2001, primarily due to the expiration of net operating loss and tax credit carryforwards outside the United States.

Income taxes paid during the years ended December 31, 2002, 2001 and 2000, amounted to \$39.7 million, \$87.9 million and \$23.0 million, respectively.

The Company has provided additional taxes for the anticipated repatriation of certain earnings of its non-U.S. subsidiaries. Undistributed earnings above the amounts upon which additional taxes have been provided, which approximated \$47.9 million at December 31, 2002, are intended to be permanently invested by the Company. It is not practicable to determine the amount of applicable taxes that would be incurred if any of such earnings were repatriated.

### 9. STOCKHOLDERS' EQUITY

#### Stock Split

On June 6, 2002, the Company's Board of Directors approved a two-for-one stock split, effected in the form of a stock dividend. Stockholders of record as of June 20, 2002 were entitled to the dividend, which was distributed on July 8, 2002. Unless otherwise noted, all prior year share and option amounts included in the accompanying consolidated financial statements and related notes have been restated for the effect of the stock split.

#### Treasury Share Repurchases

During 2001, the Company's Board of Directors authorized a share buyback program which allows for the repurchase of up to five million shares of common stock, subject to regulatory issues, market considerations and other factors. During 2001, the Company repurchased 536,200 shares, on a pre-split basis, of common stock at an aggregate cost of \$21.4 million. The acquired shares, as adjusted for the two-for-one stock split, have been added to the Company's treasury stock holdings and may be used in the future for acquisitions or other corporate purposes. Future repurchases under the program may be executed from time to time in the open market or in privately negotiated transactions.

#### Stockholder Rights Plan

On June 8, 2000, the Company adopted a Stockholder Rights Plan (the "Rights Plan") to replace a similar plan which expired on June 19, 2000. As part of the Rights Plan, the Company's Board of Directors declared a dividend of one preferred stock purchase right ("Right") for each share of the Company's common stock outstanding on June 20, 2000. The Board also authorized the issuance of one such Right for each share of the Company's common stock issued after June 20, 2000 until the occurrence of certain events.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

The Rights are exercisable upon the occurrence of certain events related to a person (an "Acquiring Person") acquiring or announcing the intention to acquire beneficial ownership of 20 percent or more of the Company's common stock. When the rights become exercisable, each holder (except an Acquiring Person) will be entitled to purchase, at an effective exercise price of \$175, shares of the Company's common stock having a market value of twice the Right's exercise price, subject to adjustment. The Acquiring Person will not be entitled to exercise these Rights. In addition, if the Company is involved in a merger or other business combination transaction, or sells 50 percent or more of its assets or earning power to another entity, each Right will entitle its holder to purchase, at the Right's then current exercise price, shares of common stock of such other entity having a value of twice the Right's exercise price.

The Rights are subject to redemption at the option of the Board of Directors at a price of one-half of a cent per Right until the occurrence of certain events. The Rights currently trade with the Company's common stock, have no voting or dividend rights and expire on June 8, 2010.

43

### Accumulated Other Comprehensive Income

As of December 31, 2002, accumulated other comprehensive income in the accompanying consolidated balance sheet includes \$9.2 million of cumulative currency translation losses and \$3.5 million of cumulative minimum pension liability adjustments, partially offset by \$2.3 million of cumulative changes in unrealized fair value of derivatives. Approximately \$2.0 million of the cumulative changes in unrealized fair value of derivatives is expected to be recognized as after-tax earnings during the fiscal year ending December 31, 2003.

### 10. RETIREMENT PLANS

#### Defined Contribution Plans

The Company established the Smith International, Inc. 401(k) Retirement Plan (the "Plan") for the benefit of all eligible employees. Employees may voluntarily contribute up to 12 percent of compensation, as defined, to the Plan. The Company makes retirement, matching and, in certain cases, discretionary matching contributions to each participant's account under the Plan. Participants receive a full match of the first 1 1/2 percent of their contributions along with a retirement contribution ranging from two percent to six percent of their qualified compensation. In addition, the Board of Directors may provide discretionary matching contributions based upon financial performance to participants who are employed by the Company on December 31.

M-I has a Company Profit-Sharing and Savings Plan (the "M-I Plan") under which participating employees may contribute up to 15 percent of their compensation, as defined. Under the terms of the M-I Plan, qualified employees are eligible to receive basic, matching and profit-sharing contributions with the approval of the Employee Benefits Committee and, in certain instances, the Board of Directors. Participants are eligible to receive a basic contribution equal to three percent of qualified compensation, and a full match of the first 1 1/2 percent of their contributions. In addition, the Board of Directors may provide discretionary profit-sharing contributions based upon financial performance to participants who are employed by M-I on December 31.

The Company recognized expense totaling \$17.6 million, \$25.5 million and \$20.7 million in 2002, 2001 and 2000, respectively, related to Company contributions to the plans.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Certain of the Company's subsidiaries sponsor various defined contribution plans. The Company's contributions under these plans for each of the three years in the period ended December 31, 2002, were immaterial.

### Deferred Compensation Plan

The Company maintains a Supplemental Executive Retirement Plan ("SERP"), a non-qualified, deferred compensation program, for the benefit of officers and certain other eligible employees of the Company. Participants may contribute, on a pre-tax basis, up to 100 percent of cash compensation, as defined. Plan provisions allow for retirement and matching contributions, similar to those provided under the Company's defined contribution programs, and, in certain cases, an interest contribution in order to provide a yield on short-term investments equal to 120 percent of the long-term applicable federal rate, as defined.

In the event of insolvency or bankruptcy, plan assets are available to satisfy the claims of all general creditors of the Company. Accordingly, the accompanying consolidated balance sheets reflect the aggregate participant balances as both an asset and a liability of the Company. As of December 31, 2002 and 2001, \$30.6 million and \$25.5 million, respectively, are included in other assets with a corresponding amount recorded in other long-term liabilities.

During the years ended December 31, 2002, 2001 and 2000, Company contributions to the plan totaled \$1.9 million, \$1.1 million and \$0.7 million, respectively.

44

## 11. EMPLOYEE BENEFIT PLANS

### Pension Plans

The Company currently maintains various pension plans covering certain U.S. and non-U.S. employees. In connection with the Van Leeuwen transaction, the Company assumed certain pension obligations related to its employees. Future benefit accruals and the addition of new participants under the U.S. plans were frozen prior to 1998.

### Postretirement Benefit Plans

The Company and its subsidiaries provide limited health care benefits for retired employees. Many employees who retire from the Company are eligible for these benefits.

The Smith International, Inc. Retiree Medical Plan ("Smith Medical Plan") provides postretirement medical benefits to retirees and their spouses. The retiree medical plan has annual and lifetime limitations on the dollar amount of the Company's portion of the cost of benefits incurred by retirees under the Smith Medical Plan. The remaining cost of benefits in excess of the annual or lifetime limitation is the responsibility of the participants.

M-I provides medical coverage to eligible retirees and their dependents under the M-I Drilling Fluids Retiree Medical Plan ("M-I Medical Plan"). Eligibility for inclusion in that plan, however, was closed as of January 1, 1994, to the majority of M-I's employees. M-I contributes to the cost of benefits under this plan; however, these costs are reviewed annually for inflation, and limited to a maximum five percent increase in M-I's contribution

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

per year. Any costs in excess of M-I's maximum contribution are the responsibility of the retirees or their dependents.

Although Wilson provides postretirement medical coverage to eligible retirees and their spouses, new employees have not been eligible for inclusion under this program since January 1986. Eligible individuals are able to continue primary medical coverage under Wilson's group insurance program until reaching the age of 65 at which time such coverage becomes secondary for participants electing to remain in the program. Participating retirees are required to contribute a portion of the insurance premiums under the program with Wilson responsible for any costs in excess of those contributions.

45

The following tables disclose the changes in benefit obligations and plan assets during the periods presented and reconcile the funded status of the plans to the amounts included in the accompanying consolidated balance sheets:

	PENSION PLANS		POSTRETIREMENT BENEFIT PLANS	
	2002	2001	2002	2001
Changes in benefit obligations:				
Benefit obligations at beginning of year	\$ 16,251	\$ 12,320	\$ 15,709	\$ 13,657
Service cost .....	11	--	220	221
Interest cost .....	1,145	731	981	993
Plan participants' contributions .....	--	--	624	522
Actuarial loss (gain) .....	789	486	(4,084)	1,821
Plan amendments .....	--	--	(1,435)	--
Business acquisition .....	--	4,872	--	--
Plan settlements .....	--	(1,720)	--	--
Benefits paid .....	(889)	(438)	(1,434)	(1,505)
Benefit obligations at end of year .....	\$ 17,307	\$ 16,251	\$ 10,581	\$ 15,709
Changes in plan assets:				
Fair value of plan assets at beginning of year .....	\$ 13,288	\$ 11,879	\$ --	\$ --
Actual return on plan assets .....	(1,164)	229	--	--
Employer contributions .....	2,505	--	810	983
Plan participants' contributions .....	--	--	624	522
Business acquisition .....	--	3,338	--	--
Plan settlements .....	--	(1,720)	--	--
Benefits paid .....	(889)	(438)	(1,434)	(1,505)
Fair value of plan assets at end of year .....	\$ 13,740	\$ 13,288	\$ --	\$ --
Funded status .....	\$ (3,567)	\$ (2,963)	\$ (10,581)	\$ (15,709)
Unrecognized net actuarial loss (gain) ..	5,073	2,004	(4,425)	(584)
Unrecognized prior service cost .....	--	--	(2,281)	(1,089)
Prepaid benefit (accrued liability) .....	\$ 1,506	\$ (959)	\$ (17,287)	\$ (17,382)

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Assumptions used for financial reporting purposes to compute net benefit expense and its components are as follows:

	PENSION PLANS			POSTRET
	2002	2001	2000	2002
Weighted average assumptions:				
Discount rate .....	6.75%	7.25%	7.40%	6.75%
Expected return on plan assets .....	8.50%	8.50%	8.50%	N/A
Components of net periodic benefit expense:				
Service cost .....	\$ 11	\$ 50	\$ --	\$ 220
Interest cost .....	1,145	1,061	898	981
Return on plan assets .....	(988)	(887)	(742)	--
Amortization of prior service cost .....	--	--	--	(243)
Amortization of loss (gain) .....	73	260	(1,319)	(243)
	-----	-----	-----	-----
Net periodic benefit expense (credit) .....	\$ 241	\$ 484	\$(1,163)	\$ 715
	=====	=====	=====	=====

46

The health care cost trend rate assumption can have a significant effect on the amounts reported. An increase of one percentage point in the health care cost trend rate would increase the accumulated postretirement benefit obligation and the aggregate of the service and interest cost components of the postretirement benefits expense by \$0.4 million and \$0.1 million, respectively. A decrease of one percentage point in the health care cost trend rate would decrease the accumulated postretirement benefit obligation and the aggregate of the service and interest cost components of the postretirement benefits expense by \$0.6 million and \$0.1 million, respectively.

### 12. EMPLOYEE STOCK OPTIONS

A summary of the Company's stock option program is presented below. Historical balances have been restated for the impact of the two-for-one stock split.

	SHARES UNDER OPTION	WEIGHTED AVERAGE EXERCISE PRICE
Outstanding at December 31, 1999 ...	4,978,580	\$ 15.69
Options granted .....	1,063,820	30.68
Options forfeited .....	(72,980)	21.98
Options exercised .....	(1,666,038)	10.59
	-----	-----
Outstanding at December 31, 2000 ...	4,303,382	21.31
Options granted .....	1,266,600	23.50

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Options forfeited .....	(59,184)	19.54
Options exercised .....	(342,000)	16.13
	-----	-----
Outstanding at December 31, 2001 ...	5,168,798	22.21
Options granted .....	1,399,180	33.66
Options forfeited .....	(116,722)	24.43
Options exercised .....	(223,492)	13.93
	-----	-----
Outstanding at December 31, 2002 ...	6,227,764	\$ 25.04
	=====	=====

The number of outstanding fixed stock options exercisable at December 31, 2001 and 2000 was 2,344,510 and 1,650,614, respectively. These options had a weighted average exercise price of \$20.46 and \$18.99 at December 31, 2001 and 2000, respectively. The following summarizes information about fixed stock options outstanding at December 31, 2002:

Range of Exercise Prices	Options Outstanding			Options Exercisable	
	Number Outstanding	Weighted Average Remaining Contractual Life	Weighted Average Exercise Price	Number Exercisable	Weighted Average Exercise Price
\$ 6.56 - \$ 8.94	57,764	2.4	\$ 7.77	57,764	\$ 7.77
\$ 11.78 - \$ 19.60	1,875,834	6.4	15.52	1,651,469	14.97
\$ 20.57 - \$ 27.82	1,620,320	8.2	23.14	576,738	22.42
\$ 30.75 - \$ 36.52	2,673,846	8.4	33.24	919,135	32.52
	-----	-----	-----	-----	-----
	6,227,764	7.7	\$ 25.04	3,205,106	\$ 21.21
	=====	=====	=====	=====	=====

47

The pro forma net income and earnings per share data disclosed in Note 1 has been determined as if the Company had accounted for its employee stock-based compensation program under the fair value method of SFAS No. 123. The Company used the Black-Scholes option-pricing model to determine the fair value of each option grant and, accordingly, calculate the stock-based compensation expense. The fair value and assumptions used are as follows:

	2002	2001	2000
Fair value of stock options granted.....	\$15.36	\$11.89	\$15.36
Expected life of option (years).....	5.0	6.0	6.0
Expected stock volatility.....	46.3%	47.0%	43.0%
Expected dividend yield.....	N/A	N/A	N/A
Risk-free interest rate.....	3.2%	4.2%	5.0%

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

### 13. INDUSTRY SEGMENTS AND INTERNATIONAL OPERATIONS

The Company manufactures and markets premium products and services to the oil and gas exploration and production industry, the petrochemical industry and other industrial markets. The Company aggregates its operations into two reportable segments: Oilfield Products and Services and Distribution. The Oilfield Products and Services segment consists of three business units: M-I, which provides drilling and completion fluid systems and services, solids-control and separation equipment and waste-management services; Smith Bits, which designs, manufactures and sells three-cone drill bits, diamond drill bits and turbines; and Smith Services, which manufactures and markets products and services used for drilling, workover, well completion and well re-entry operations.

The Distribution segment consists of one business unit, Wilson, which markets pipe, valves, fittings and mill, safety and other maintenance products to energy and industrial markets.

The principal markets for these segments include all major oil and gas-producing regions of the world including North America, Latin America, Europe/Africa, the Middle East and the Far East. The Company's customers include major multi-national, independent and national, or state-owned, oil companies. In addition, the Company provides products and services to customers in the petrochemical and chemical industries and other industrial markets.

48

The following table presents financial information for each reportable segment:

	2002 -----	2001 -----	2000 -----
<b>Revenues:</b>			
Oilfield Products and Services .	\$ 2,282,909	\$ 2,424,131	\$ 1,855,126
Distribution .....	887,171	1,127,078	905,888
	-----	-----	-----
	\$ 3,170,080	\$ 3,551,209	\$ 2,761,014
	=====	=====	=====
<b>Operating Income:</b>			
Oilfield Products and Services .	\$ 266,692	\$ 354,614	\$ 188,017
Distribution .....	(4,026)	22,893	16,655
General corporate .....	(6,518)	(5,997)	(5,646)
	-----	-----	-----
	\$ 256,148	\$ 371,510	\$ 199,026
	=====	=====	=====
<b>Capital Expenditures:</b>			
Oilfield Products and Services .	\$ 91,056	\$ 118,350	\$ 85,225
Distribution .....	3,401	7,173	7,219
General corporate .....	2,594	2,119	2,137
	-----	-----	-----
	\$ 97,051	\$ 127,642	\$ 94,581
	=====	=====	=====



## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

### Depreciation and Amortization:

Oilfield Products and Services .	\$ 81,924	\$ 84,311	\$ 72,379
Distribution .....	5,857	7,687	7,588
General corporate .....	1,546	897	721
	-----	-----	-----
	\$ 89,327	\$ 92,895	\$ 80,688
	=====	=====	=====

### Total Assets:

Oilfield Products and Services .	\$ 2,284,109	\$ 2,250,332	\$ 1,829,908
Distribution .....	368,206	386,986	367,220
General corporate .....	97,230	98,510	98,159
	-----	-----	-----
	\$ 2,749,545	\$ 2,735,828	\$ 2,295,287
	=====	=====	=====

The following table presents consolidated revenues by country:

	2002	2001	2000
	-----	-----	-----
United States .....	\$1,492,710	\$1,829,378	\$1,349,812
Canada .....	286,640	400,124	380,316
Norway .....	187,272	174,576	133,068
United Kingdom .....	135,921	101,230	84,102
Venezuela .....	64,452	109,791	92,294
Other .....	1,003,085	936,110	721,422
	-----	-----	-----
	\$3,170,080	\$3,551,209	\$2,761,014
	=====	=====	=====

49

The following table presents net property, plant and equipment by country:

	2002	2001	2000
	-----	-----	-----
United States .....	\$299,206	\$287,630	\$226,693
Canada .....	27,854	29,012	33,974
Norway .....	13,691	12,074	11,565
United Kingdom .....	23,454	12,766	12,265
Venezuela .....	12,543	14,926	16,336
Other .....	142,472	132,089	108,215
	-----	-----	-----
	\$519,220	\$488,497	\$409,048
	=====	=====	=====

The Company's revenues are derived principally from uncollateralized sales to customers in the oil and gas industry, the petrochemical industry and other industrial markets. This industry concentration has the potential to impact the Company's exposure to credit risk, either positively or negatively, because customers may be similarly affected by changes in economic or other conditions.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

The creditworthiness of this customer base is strong, and the Company has not experienced significant credit losses on such receivables.

The Company's expenditures for research and engineering activities are attributable to the Company's Oilfield Products and Services segment and totaled \$50.6 million in 2002, \$50.8 million in 2001 and \$42.4 million in 2000.

### 14. COMMITMENTS AND CONTINGENCIES

#### Leases

The Company routinely enters into operating and capital leases for certain of its facilities and equipment. Amounts related to assets under capital lease were immaterial for the periods presented. Rent expense totaled \$61.3 million, \$51.4 million and \$39.4 million in 2002, 2001 and 2000, respectively.

Future minimum payments under non-cancelable operating leases having initial terms of one year or more are as follows:

	AMOUNT
	-----
2003.....	\$ 34,452
2004.....	23,064
2005.....	17,160
2006.....	12,663
2007.....	9,766
2008 through 2012.....	15,643
Thereafter.....	21,112
	-----
	\$ 133,860
	=====

In the normal course of business, the Company enters into lease agreements with cancellation provisions as well as agreements with initial terms of less than one year. The costs related to these leases have been reflected in rent expense but have been appropriately excluded from the future minimum payments presented above.

#### Standby Letters of Credit

In the normal course of business with customers, vendors and others, the Company is contingently liable for performance under standby letters of credit and bid and performance bonds which totaled \$72.4 million at December 31, 2002. The amount primarily consists of a \$25.0 million standby letter of credit, supporting notes issued to certain CleanCut shareholders, and various performance bonds, of which \$33.1 million expire in 2003. Management does not expect any material amounts to be drawn on these instruments.

#### Insurance

The Company maintains insurance coverage for various aspects of its business and operations. The Company has elected to retain a portion of losses that occur through the use of deductibles and retentions under its insurance programs. Amounts in excess of the self-insured retention levels are fully

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

insured to limits believed appropriate for the Company's operations. Self-insurance accruals are based on claims filed and an estimate for claims incurred but not reported. While management believes that amounts accrued in the accompanying consolidated financial statements are adequate for expected liabilities arising from the Company's portion of losses, estimates of these liabilities may change as circumstances develop.

### Litigation

The Company is a defendant in various legal proceedings arising in the ordinary course of business. In the opinion of management, these matters will not have a material adverse effect on the Company's consolidated financial position or results of operations.

### Environmental

The Company routinely establishes and reviews the adequacy of reserves for estimated future environmental clean-up costs for properties currently or previously operated by the Company. Although the Company believes it is in substantial compliance with environmental protection laws, estimating the related liability is difficult considering the continual changes in environmental regulations and the potential identification of new sites.

In connection with most business acquisitions, the Company obtains contractual indemnifications from the seller related to environmental matters. These indemnifications generally provide for the reimbursement of environmental clean-up costs incurred by the Company for events occurring or circumstances existing prior to the purchase date, whether the event or circumstance was known or unknown at that time. A substantial portion of the Company's total environmental exposure is associated with its M-I operations, which are subject to various indemnifications from former owners.

As of December 31, 2002, the Company has established an environmental reserve of \$12.1 million. This amount reflects the future undiscounted estimated exposure related to identified properties, without regard to indemnifications from former owners. While actual future environmental costs may differ from estimated liabilities recorded at December 31, 2002, the Company does not believe that these differences will have a material impact on the Company's financial position or results of operations, subject to the indemnifications in place. In the event that i) the parties providing the environmental indemnifications do not fulfill their obligations, and ii) costs incurred to remediate the identified properties reach estimated maximum exposure limits, the Company would be required to establish additional environmental reserves of up to \$25.0 million, impacting earnings and cash flows in future periods.

### 15. SUBSEQUENT EVENT (UNAUDITED)

Subsequent to December 31, 2002, M-I acquired certain oilfield chemical assets of Dynea International in exchange for cash consideration of \$78.6 million. The acquired operations reported revenues of approximately \$75.0 million for the year ended December 31, 2002. The transaction was funded with cash on hand and \$37.2 million of borrowings under the Company's revolving credit agreement.

### 16. QUARTERLY INFORMATION (UNAUDITED)

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

	FIRST -----	SECOND -----	THIRD -----	FOURTH -----
	(In thousands, except per share data)			
2002				
Revenues .....	\$ 827,377	\$ 801,038	\$ 777,232	\$ 764,433
Gross profit .....	241,502	236,255	217,725	222,820
Net income .....	28,730	26,922	19,790	17,747
Basic earnings per share .....	0.29	0.27	0.20	0.18
Diluted earnings per share .....	0.29	0.27	0.20	0.18
2001				
Revenues .....	\$ 865,311	\$ 872,389	\$ 909,682	\$ 903,827
Gross profit .....	246,089	258,936	273,056	267,723
Net income .....	34,218	37,682	42,066	38,179
Basic earnings per share .....	0.34	0.38	0.42	0.39
Diluted earnings per share .....	0.34	0.37	0.42	0.38

52

### ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

On April 18, 2002, the Company filed a Form 8-K reporting the dismissal of the Company's independent public accountants, Arthur Andersen LLP, and the engagement of Deloitte & Touche LLP as its new independent auditors.

### PART III

#### ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT

For information concerning directors of the Registrant, see the information set forth following the caption "ELECTION OF DIRECTORS" in the Company's definitive proxy statement to be filed no later than 120 days after the end of the fiscal year covered by this Form 10-K (the "Proxy Statement"), which information is incorporated herein by reference. For information concerning executive officers of the Registrant, see Item 4A appearing in Part I of this Form 10-K.

#### ITEM 11. EXECUTIVE COMPENSATION

The information set forth following the caption "EXECUTIVE COMPENSATION" in the Company's Proxy Statement is incorporated herein by reference.

#### ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The information set forth following the captions "ELECTION OF DIRECTORS", "STOCK OWNERSHIP OF CERTAIN BENEFICIAL OWNERS" and "Equity Compensation Plan Information" in the Company's Proxy Statement is incorporated herein by reference.

#### ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

The information set forth following the captions "ELECTION OF DIRECTORS" and "EXECUTIVE COMPENSATION" in the Company's Proxy Statement is incorporated herein by reference.

#### ITEM 14. CONTROLS AND PROCEDURES

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

The Company maintains disclosure controls and procedures and internal controls designed to ensure that information required to be disclosed in our filings under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time frame specified in the Commission's rules and regulations. Our principal executive and financial officers have evaluated our disclosure controls and procedures within 90 days prior to the filing of the Annual Report on Form 10-K and have determined that such disclosure controls and procedures are effective.

There were no significant changes in the Company's internal controls or in other factors that could significantly affect those controls subsequent to the evaluation date.

53

### PART IV

#### ITEM 15. EXHIBITS, FINANCIAL STATEMENT SCHEDULES AND REPORTS ON FORM 8-K

##### (a) FINANCIAL STATEMENTS

	PAGE REFERE -----
(1) Financial statements included in this report:	
Report of Independent Public Accountants .....	23
Independent Auditor's Report .....	24
Consolidated Balance Sheets at December 31, 2002 and 2001 .....	25
Consolidated Statements of Operations for the years ended December 31, 2002, 2001 and 2000 .....	27
Consolidated Statements of Cash Flows for the years ended December 31, 2002, 2001 and 2000 .....	28
Consolidated Statements of Stockholders' Equity and Comprehensive Income for the years ended December 31, 2002, 2001 and 2000 .....	29
Notes to Consolidated Financial Statements .....	30
(2) Financial Statement Schedule II-Valuation and Qualifying Accounts and Reserves	58

All other schedules have been omitted since the required information is not present or not present in amounts sufficient to require submission of the schedule or because the information required is included in the consolidated financial statements or notes thereto.

##### (3) Exhibits and Index to Exhibits

- 3.1 - Restated Certificate of Incorporation of the Company as amended by Certificate of Amendment of Articles of Incorporation of the Company, dated as of July 8, 1987, and Certificate of Amendment to Restated Certificate of Incorporation of the Company, dated November 17, 1987. Filed as Exhibit 3.1 to the Company's report on Form 10-K for the year ended December 31, 1993 and incorporated herein by reference.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

- 3.2 - Certificate of Amendment to Restated Certificate of Incorporation of the Company, dated May 23, 2001. Filed as Exhibit 3.2 to the Company's Registration Statement on Form S-8 dated July 26, 2001 and incorporated herein by reference.
  - 3.3 - Bylaws of the Company as amended to date. Filed as Exhibit 3.1 to the Company's report on Form 8-K dated August 13, 1998 (and filed on August 14, 1998) and incorporated herein by reference.
  - 4.1 - Rights Agreement, dated as of June 8, 2000, between the Company and First Chicago Trust Company of New York, as Rights Agent. Filed as Exhibit 4.1 to the Company's report on Form 8-A, dated June 15, 2000, and incorporated herein by reference.
  - 4.2 - Amendment to Rights Agreement dated June 8, 2000, by and among the Company and First Chicago Trust Company of New York and effective as of October 1, 2001. Filed as Exhibit 4.1 to the Company's report on Form 10-Q for the quarter ended September 30, 2001 and incorporated herein by reference.
  - 4.3 - Amendment No. 2 to Rights Agreement by and among the Company and EquiServe Trust Company, N.A. and effective as of December 31, 2002.
- 54
- 4.4 - Form of Indenture between the Company and The Bank of New York, as Trustee. Filed as Exhibit 4.1 to the Company's Registration Statement on Form S-3 dated August 22, 1997 and incorporated herein by reference.
  - 4.5 - Form of Note. Filed as Exhibit 4.2 to Amendment No. 1 to the Company's Registration Statement on Form S-3 dated September 9, 1997 and incorporated herein by reference.
  - 4.6 - Form of Note. Filed as Exhibit 4.1 to the Company's report on Form 8-K dated February 13, 2001 and incorporated herein by reference.
  - 4.7 - Form of Note dated October 15, 2001.
  - 9. - Not applicable.
  - 10.1 - Smith International, Inc. 1989 Long Term Incentive Compensation Plan, as amended to date.
  - 10.2 - Smith International, Inc. Stock Plan for Outside Directors, as amended to date.
  - 10.3 - Smith International, Inc. Supplemental Executive Retirement Plan, as amended to date. Filed as Exhibit 10.1 to the Company's report on Form 10-Q for the quarter ended September 30, 2001 and incorporated herein by reference.
  - 10.4 - Supply Agreement dated April 2, 1987 between the Company and TCM Holding Corporation and Rogers Tool Works, Inc. for the

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

supply of tungsten carbide products. Filed as Exhibit 10.6 to the Company's report on Form 10-K for the year ended December 31, 1995 and incorporated herein by reference.

- 10.5 - Amendment to Supply Agreement dated January 22, 1993 between the Company and Rogers Tool Works, Inc. Filed as Exhibit 10.7 to the Company's report on Form 10-K for the year ended December 31, 1995 and incorporated herein by reference.
  - 10.6 - Employment Agreement dated December 10, 1987 between the Company and Douglas L. Rock. Filed as Exhibit 10.11 to the Company's report on Form 10-K for the year ended December 31, 1993 and incorporated herein by reference.
  - 10.7 - Employment Agreement dated January 2, 1991 between the Company and Neal S. Sutton. Filed as Exhibit 10.11 to the Company's report on Form 10-K for the year ended December 31, 1996 and incorporated herein by reference.
  - 10.8 - Employment Agreement dated May 1, 1991 between the Company and Richard A. Werner. Filed as Exhibit 10.12 to the Company's report on Form 10-K for the year ended December 31, 1996 and incorporated herein by reference.
  - 10.9 - Change-of-Control Employment Agreement dated January 4, 2000 between the Company and Douglas L. Rock. Filed as Exhibit 10.11 to the Company's report on Form 10-K for the year ended December 31, 1999 and incorporated herein by reference.
  - 10.10 - Change-of-Control Employment Agreement dated January 4, 2000 between the Company and Neal S. Sutton. Filed as Exhibit 10.12 to the Company's report on Form 10-K for the year ended December 31, 1999 and incorporated herein by reference.
  - 10.12 - Change-of-Control Employment Agreement dated January 4, 2000 between the Company and Loren K. Carroll. Filed as Exhibit 10.14 to the Company's report on Form 10-K for the year ended December 31, 1999 and incorporated herein by reference.
- 55
- 10.13 - Change-of-Control Employment Agreement dated January 4, 2000 between the Company and Margaret K. Dorman. Filed as Exhibit 10.15 to the Company's report on Form 10-K for the year ended December 31, 1999 and incorporated herein by reference.
  - 10.14 - Change-of-Control Employment Agreement dated January 4, 2000 between the Company and John J. Kennedy. Filed as Exhibit 10.16 to the Company's report on Form 10-K for the year ended December 31, 1999 and incorporated herein by reference.
  - 10.15 - Change-of-Control Employment Agreement dated January 4, 2000 between the Company and Roger A. Brown. Filed as Exhibit 10.17 to the Company's report on Form 10-K for the year ended December 31, 1999 and incorporated herein by reference.
  - 10.16 - Credit Agreement dated as of July 10, 2002 among the Company

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

and M-I L.L.C., the Lenders parties thereto and Comerica Bank, as Administrative Agent, ABN AMRO Bank N.V., as Syndication Agent, Den Norske Bank ASA, as Documentation Agent, J.P. Morgan Securities Inc., and Credit Lyonnais New York Branch, as Co-Lead Arrangers and Joint Bookrunners. Filed as Exhibit 10.1 to the Company's report on Form 10-Q for the quarter ended September 30, 2002 and incorporated herein by reference.

- 11. - Not applicable.
- 12. - Not applicable.
- 13. - Not applicable.
- 18. - Not applicable.
- 19. - Not applicable.
- 21.1 - Subsidiaries of the Company.
- 23.1 - Independent Auditors' Consent.
- 23.2 - Notice regarding Consent of Independent Public Accountants.
- 99.1 - Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 99.2 - Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, filed herewith.

56

### (b) REPORTS ON FORM 8-K.

The Registrant filed reports on Form 8-K during the quarterly period ended December 31, 2002. All filings were reported under "Item 5. Other Events" and disclosed the following:

- 1. Form 8-K dated October 1, 2002 which includes the Company's comments on third quarter 2002 outlook.
- 2. Form 8-K dated October 15, 2002 announcing the acquisition of CleanCut Technologies.
- 3. Form 8-K dated October 17, 2002 announcing the Company's results for the quarter ended September 30, 2002.

57

SCHEDULE II

SMITH INTERNATIONAL, INC.

VALUATION AND QUALIFYING ACCOUNTS AND RESERVES  
(IN THOUSANDS)



Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

	BALANCE AT BEGINNING OF YEAR	ADDITIONS		DEDUCTIONS
		CHARGED TO EXPENSE	OTHER (a)	WRITE-OFFS
Allowance for doubtful accounts:				
Year ended December 31, 2002	\$ 10,921	\$ 9,593	\$ --	\$ (8,176)
Year ended December 31, 2001	10,211	2,986	1,029	(3,305)
Year ended December 31, 2000	9,636	3,277	793	(3,495)

(a) Amounts represent accounts receivable reserves related to acquisitions made by the Company during the years presented.

58

CERTIFICATION PURSUANT TO RULE 13A-14 OR 15D-14 OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Doug Rock, certify that:

1. I have reviewed this annual report on Form 10-K of Smith International, Inc;
2. Based on my knowledge, this annual report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this annual report;
3. Based on my knowledge, the financial statements, and other financial information included in this annual report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this annual report;
4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-14 and 15d-14) for the registrant and we have:
  - a. designed such disclosure controls and procedures to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this annual report is being prepared;
  - b. evaluated the effectiveness of the registrant's disclosure controls and procedures as of a date within 90 days prior to the filing date of this annual report (the "Evaluation Date"); and
  - c. presented in this annual report our conclusions about the effectiveness of the disclosure controls and procedures based on our evaluation as of the Evaluation Date;
5. The registrant's other certifying officers and I have disclosed, based on

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

our most recent evaluation to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent function):

- a. all significant deficiencies in the design or operation of internal controls which could adversely affect the registrant's ability to record, process, summarize and report financial data and have identified for the registrant's auditors any material weaknesses in internal controls; and
  - b. any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls; and
6. The registrant's other certifying officers and I have indicated in this annual report whether or not there were significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of our most recent evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

Date: March 24, 2003

/s/ DOUG ROCK

-----  
Doug Rock  
Chairman of the Board, Chief Executive  
Officer, President and Chief Operating  
Officer

59

CERTIFICATION PURSUANT TO RULE 13A-14 OR 15D-14 OF THE SECURITIES EXCHANGE ACT OF 1934, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Margaret K. Dorman, certify that:

1. I have reviewed this annual report on Form 10-K of Smith International, Inc;
2. Based on my knowledge, this annual report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this annual report;
3. Based on my knowledge, the financial statements, and other financial information included in this annual report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this annual report;
4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-14 and 15d-14) for the registrant and we have:
  - a. designed such disclosure controls and procedures to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this annual

Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

report is being prepared;

- b. evaluated the effectiveness of the registrant's disclosure controls and procedures as of a date within 90 days prior to the filing date of this annual report (the "Evaluation Date"); and
  - c. presented in this annual report our conclusions about the effectiveness of the disclosure controls and procedures based on our evaluation as of the Evaluation Date;
5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation to the registrant's auditors and the audit committee of registrant's board of directors (or persons performing the equivalent function):
- a. all significant deficiencies in the design or operation of internal controls which could adversely affect the registrant's ability to record, process, summarize and report financial data and have identified for the registrant's auditors any material weaknesses in internal controls; and
  - b. any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal controls; and
6. The registrant's other certifying officers and I have indicated in this annual report whether or not there were significant changes in internal controls or in other factors that could significantly affect internal controls subsequent to the date of our most recent evaluation, including any corrective actions with regard to significant deficiencies and material weaknesses.

Date: March 24, 2003

/s/ Margaret K. Dorman

-----  
Margaret K. Dorman  
Senior Vice President,  
Chief Financial Officer and Treasurer

60

SIGNATURES

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

SMITH INTERNATIONAL, INC.

By: /s/ DOUG ROCK

-----  
Doug Rock  
Chief Executive Officer,  
President and Chief Operating Officer

March 24, 2003

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

Registrant and in the capacities on the date indicated:

/s/ DOUG ROCK ----- (Doug Rock)	Chairman of the Board, Chief Executive Officer, President and Chief Operating Officer	March 24, 2003
/s/ LOREN K. CARROLL ----- (Loren K. Carroll)	Executive Vice President and Director	March 24, 2003
/s/ MARGARET K. DORMAN ----- (Margaret K. Dorman)	Senior Vice President, Chief Financial Officer and Treasurer	March 24, 2003
/s/ BENJAMIN F. BAILAR ----- (Benjamin F. Bailar)	Director	March 24, 2003
/s/ G. CLYDE BUCK ----- (G. Clyde Buck)	Director	March 24, 2003
/s/ JAMES R. GIBBS ----- (James R. Gibbs)	Director	March 24, 2003
/s/ JERRY W. NEELY ----- (Jerry W. Neely)	Director	March 24, 2003
/s/ WALLACE S. WILSON ----- (Wallace S. Wilson)	Director	March 24, 2003

61

### EXHIBIT INDEX

- 4.3 - Amendment No. 2 to Rights Agreement by and among the Company and EquiServe Trust Company, N.A. and effective as of December 31, 2002.
- 4.7 - Form of Note dated October 15, 2001.
- 10.1 - Smith International, Inc. 1989 Long Term Incentive Compensation Plan, as amended to date.
- 10.2 - Smith International, Inc. Stock Plan for Outside Directors, as amended to date.
- 21.1 - Subsidiaries of the Company.
- 23.1 - Independent Auditors' Consent.

## Edgar Filing: SMITH INTERNATIONAL INC - Form 10-K

- 23.2 - Notice regarding Consent of Independent Public Accountants.
- 99.1 - Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, filed herewith.
- 99.2 - Certification Pursuant to 18 U.S.C. Section 1350, as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, filed herewith.